

# **2019 COUNTY SCREENING BOARD DATA**



**Washington County  
CSAH 21 Reconstruction Project  
Afton, MN**

**October 2019**



## About the Cover:



The City of Afton and Washington County partnered to reconstruct the 160-year old “Old Village of Afton.” Together with financial support from the Minnesota Board of Water and Soil Resources (MNBWSR), Minnesota Department of Natural Resources (MNDNR), Minnesota Pollution Control Agency (MNPCA), Minnesota Public Facilities Authority (MN PFA), and the Valley Branch Watershed District (VBWD), WSB led an eight-year process that assembled the project vision, procured stakeholder funding, prepared preliminary design, final design, construction administration, and coordination with tribal communities to protect the Rattlesnake Effigy Mound. The project revitalized the Old Village of Afton, protecting the historic properties and restoring the opportunity to revitalize the downtown area.







# The State Aid Program Mission Study

## Mission Statement:

**The purpose of the state-aid program is to provide resources, from the Highway Users Tax Distribution Fund, to assist local governments with the construction and maintenance of community-interest highways and streets on the state-aid system.**

## Program Goals:

The goals of the state-aid program are to provide users of secondary highways and streets with:

- Safe highways and streets;
- Adequate mobility and structural capacity on highways and streets; and
- An integrated transportation network.

## Key Program Concepts:

*Highways and streets of community interest* are those highways and streets that function as an integrated network and provide more than only local access. Secondary highways and streets are those routes of community interest that are not on the Trunk Highway system.

A community interest highway or street may be selected for the state-aid system if it:

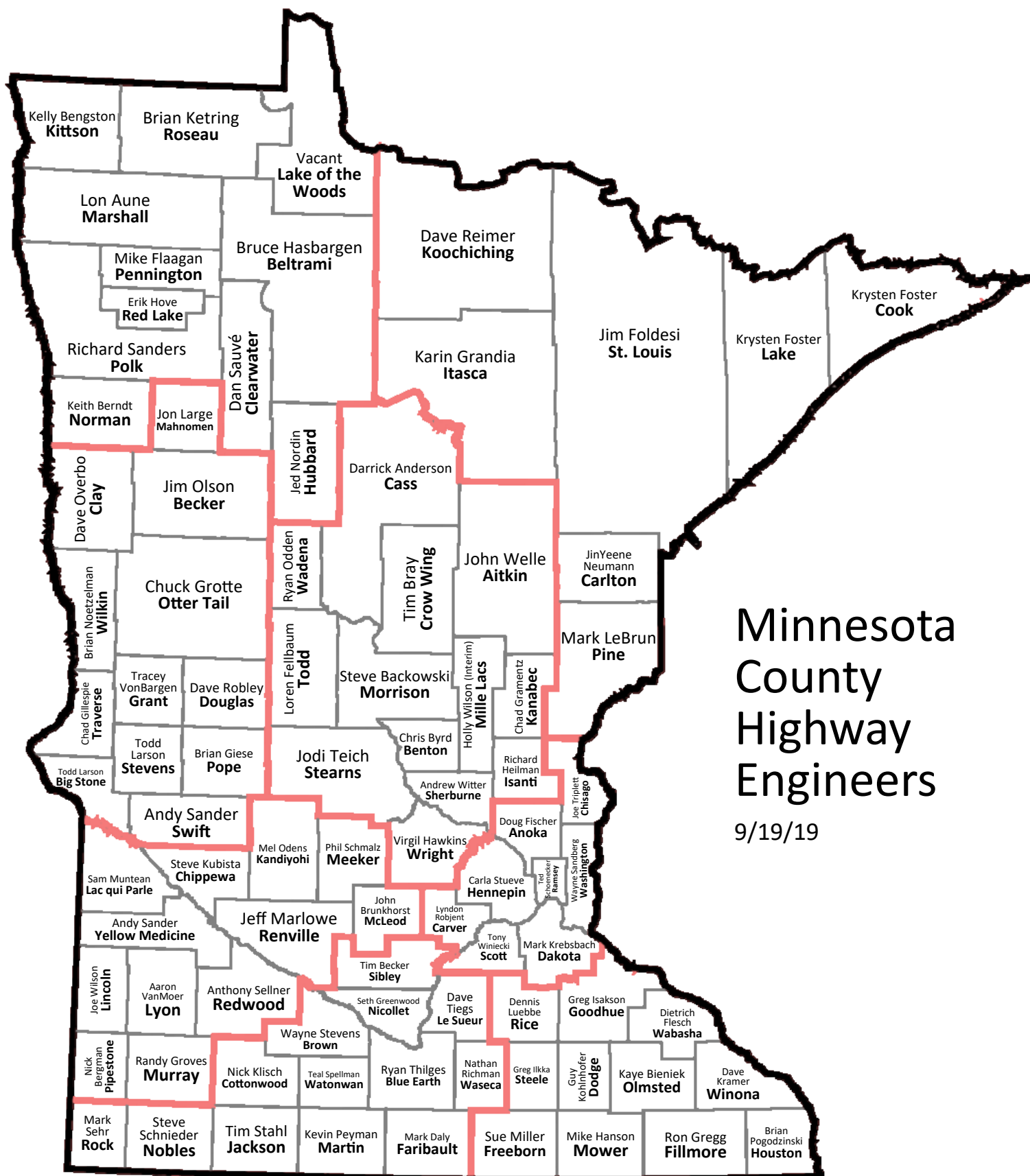
- A. Is projected to carry a relatively heavier traffic volume or is functionally classified as collector or arterial
- B. Connects towns, communities, shipping points, and markets within a county or in adjacent counties; provides access to rural churches, schools, community meeting halls, industrial areas, state institutions, and recreational areas; serves as a principal rural mail route and school bus route; or connects the points of major traffic interest, parks, parkways, or recreational areas within an urban municipality.
- C. Provides an integrated and coordinated highway and street system affording, within practical limits, a state-aid highway network consistent with projected traffic demands.

The function of a road may change over time requiring periodic revisions to the state-aid highway and street network.

*State-aid funds* are the funds collected by the state according to the constitution and law, distributed from the Highway Users Tax Distribution Fund, apportioned among the counties and cities, and used by the counties and cities for aid in the construction, improvement and maintenance of county state-aid highways and municipal state-aid streets.

The *Needs* component of the distribution formula estimates the relative cost to build county highways or build and maintain city streets designated as state-aid routes.



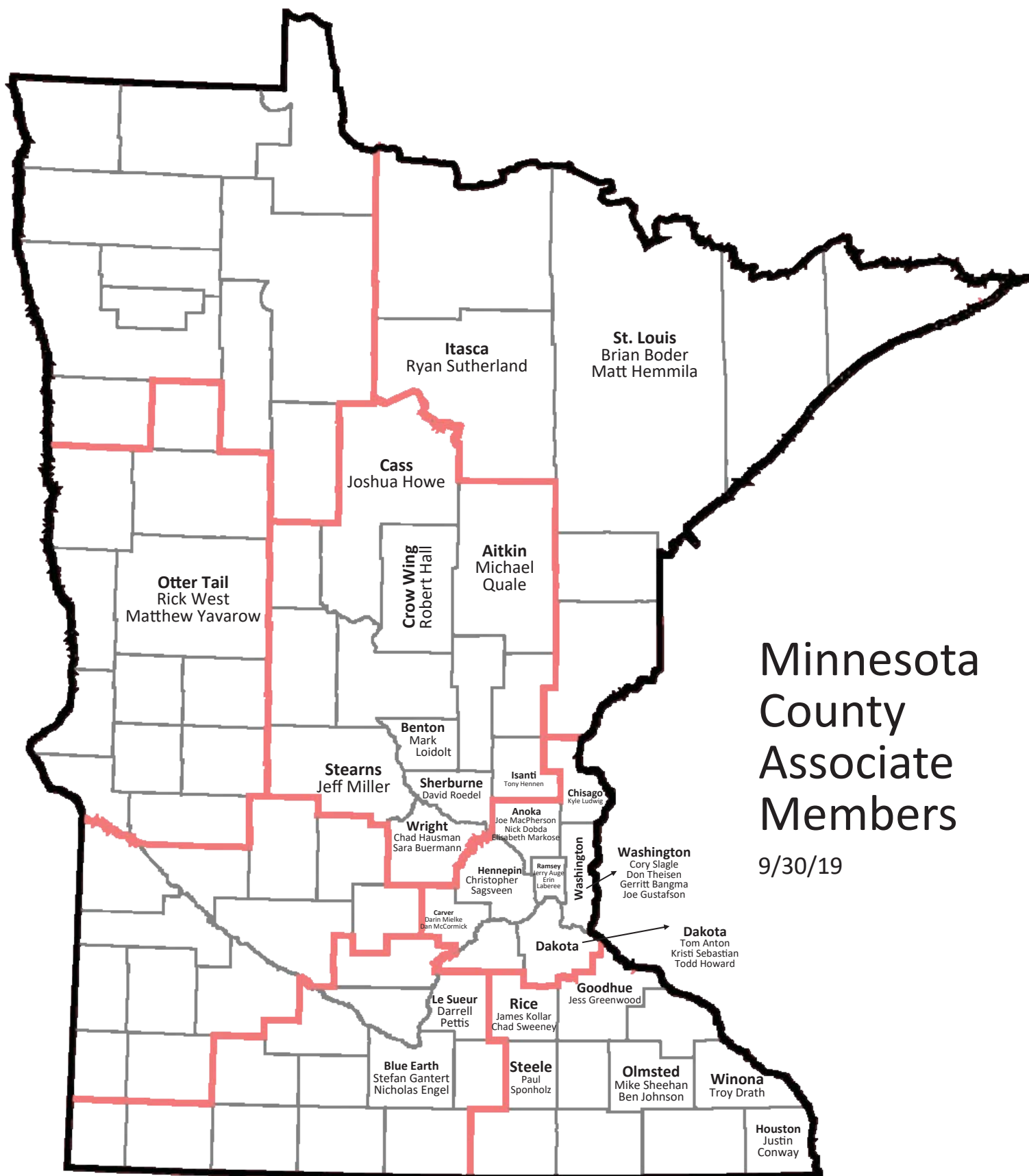


# Minnesota County Highway Engineers

9/19/19







# Minnesota County Associate Members

9/30/19



## 2019 COUNTY SCREENING BOARD

Karin Grandia - Chair	(18-19)	Itasca County	District 1
Vacant	(18-19)		District 2
Ryan Odden	(19-20)	Wadena County	District 3
Jim Olson	(18-19)	Becker County	District 4
Tony Winiecki	(18-21)	Scott County	Metro
Lyndon Robjent	(16-19)	Carver County	Metro
Brian Pogodzinski	(18-19)	Houston County	District 6
Mark Daly	(19-20)	Faribault County	District 7
Jeff Marlowe	(19-20)	Renville County	District 8
Doug Fischer	Permanent	Anoka County	Urban
Mark Krebsbach	Permanent	Dakota County	Urban
Carla Stueve	Permanent	Hennepin County	Urban
Ted Schoenecker	Permanent	Ramsey County	Urban
Jim Foldesi	Permanent	St. Louis County	Urban
Wayne Sandberg	Permanent	Washington County	Urban
Vacant, Secretary	(17-20)		

## 2019 SCREENING BOARD ALTERNATES

Krysten Foster	Lake County	District 1
Jed Nordin	Hubbard County	District 2
Chad Gramentz	Kanabec County	District 3
Todd Larson	Stevens County	District 4
Joe Triplett	Chisago County	Metro
Ron Gregg	Fillmore County	District 6
Ryan Thilges	Blue Earth County	District 7
Mel Odens	Kandiyohi County	District 8

## 2019 CSAH MILEAGE SUBCOMMITTEE

Lyndon Robjent	October 2019	Carver County
	October 2020	
Guy Kohlhofer	October 2021	Dodge County

## 2019 CSAH GENERAL SUBCOMMITTEE

Wayne Sandberg	June 2019	Washington County
Jodi Teich	June 2020	Stearns County
John Brunkhorst	June 2021	McLeod County
Brain Giese		NTF Member - Outstate Rep
Mark Krebsbach		NTF Member - Metro Rep



# Table of Contents

State Aid Program Mission Statement  
Minnesota County Highway Engineers - Map  
Minnesota County Associate Members - Map  
2019 County Screening Board Members List

<b>Needs Information, Needs Data and Adjustments .....</b>	<b>1</b>
CSAH Mileage, Needs and Distribution 1958 through 2020 .....	1-3
Basic 25 Year Needs .....	4-5
Restriction of 25-Year Construction Needs Changes .....	6-7
County State Aid Construction Fund Balance Needs Deductions .....	8-9
Mill Levy Deductions .....	10-12
Statutory Minimum County Apportionments .....	13-14
Development of the Tentative 2019 CSAH Money Needs Distribution (Fig A) .....	15-17
Recommendation Letter to the Commissioner .....	19
Annual CSAH Money Needs .....	20-21
Preliminary Tentative Components of the 2020 Tentative Distribution .....	22-23
Screening Board Minimum County Adjustment .....	24-25
Money Needs Adjustment .....	26-27
Final Components of the Tentative 2020 Distribution .....	28-29
Comparison of the Actual 2019 to the Tentative 2020 CSAH Distribution .....	30-31
<b>Mileage Requests .....</b>	<b>33</b>
“Banked” CSAH Mileage .....	34
Criteria Necessary for County State Aid Highway Designation .....	35
Anoka, Carver, Dakota, Olmsted & Wright County Mileage Requests .....	36-40
Historical Documentation for CSAH County Mileage Requests .....	41-43
<b>State Park Road Account .....</b>	<b>45</b>
State Park Road Account Statute .....	46
Aitkin County SPRA Request .....	47-49
State Park Road Account Summary 2017-2019 .....	48-52
<b>Reference Material .....</b>	<b>53</b>
Traffic Projection Factors .....	54
Maintenance Facilities .....	55-57
Advance Guidelines .....	58-59
Hardship Transfers .....	60
Minutes of the June 13, 2019 County Engineers Screening Board Meeting .....	61-62
Needs Calculation Summary Document .....	63-68
Current Resolutions of the County Screening Board .....	69-74
County Engineer’s Phone/E-Mail Listing .....	75-83





## **CSAH Mileage, Needs and Distribution 1958 through 2020**

Fall 2019

The following information is presented as historical data for the 61 years of county state aid distribution and preliminary data for the 62st year.

Since 1958, the first year of state aid apportionment, county state aid mileage has increased more than 1755 miles of which almost 1250 miles can be attributed to the turnback law which was enacted in 1965. Since 1958 needs have increased substantially due to revised design standards, increasing traffic and ever rising construction costs.

The distribution for 2020 is estimated to be approximately \$648 million. The actual distribution which will be made by the Commissioner in January will reflect any additional change in income to the County State Aid Highway Fund.

## CSAH Mileage, Needs and Distribution - 1958 through 2020

Fall 2019

Year	Mileage	Basic 25 Year Construction Needs	Total Distribution	Adjusted 25 Year Construction Needs	Money Needs Apport	Distribution Per \$1,000 of Adjusted Needs
1958	29,003.30	705,318,817	\$23,895,255			
1959	29,128.00	792,766,387	26,520,631			
1960	29,109.15	781,163,725	26,986,118			
1961	29,177.31	881,168,466	29,195,071			
1962	29,183.50	836,684,473	28,398,346			
1963	29,206.63	812,379,561	30,058,060			
1964	29,250.40	844,850,828	34,655,816			
1965	29,285.26	1,096,704,147	35,639,932			
1966	29,430.36	961,713,095	36,393,775			
1967	29,518.48	956,436,709	39,056,521	956,436,709	19,528,261	\$20.42
1968	29,614.63	920,824,895	45,244,948	925,268,781	22,622,474	24.45
1969	29,671.50	907,383,704	47,316,647	910,649,082	23,658,323	25.98
1970	29,732.84	871,363,426	51,248,592	871,363,426	25,624,296	29.41
1971	29,763.66	872,716,257	56,306,623	872,716,257	28,153,312	32.26
1972	29,814.83	978,175,117	56,579,342	985,471,441	28,289,691	28.71
1973	29,806.67	1,153,027,326	56,666,390	1,154,838,282	28,333,195	24.53
1974	29,807.37	1,220,857,594	67,556,282	1,220,436,874	33,778,141	27.68
1975	29,857.90	1,570,593,707	69,460,645	1,596,084,465	34,730,323	21.76
1976	29,905.06	1,876,982,838	68,892,738	1,853,364,975	34,446,369	18.59
1977	29,929.57	2,014,158,273	84,221,382	1,995,381,940	42,110,691	21.10
1978	29,952.03	1,886,535,596	86,001,153	1,863,226,307	43,000,577	23.08
1979	30,008.47	1,964,328,702	93,482,005	1,934,116,556	46,741,003	24.17
1980	30,008.25	2,210,694,426	100,581,191	2,193,295,678	50,290,596	22.93
1981	30,072.55	2,524,102,659	104,003,792	2,492,190,699	52,001,896	20.87
1982	30,086.79	2,934,808,695	122,909,078	2,910,643,326	61,454,539	21.11
1983	30,084.16	3,269,243,767	127,310,171	3,171,578,527	63,655,086	20.07
1984	30,087.24	3,363,921,407	143,696,365	3,315,431,920	71,848,183	21.67
1985	30,089.03	3,628,382,077	171,133,770	3,742,822,880	85,566,885	22.86
1986	30,095.37	4,742,570,129	176,412,995	4,658,153,549	88,206,498	18.94
1987	30,095.26	4,656,668,402	169,035,460	4,595,651,198	84,588,456	18.41
1988	30,101.37	4,694,034,188	176,956,052	4,547,152,346	88,528,717	19.47
1989	30,119.91	4,801,166,017	224,066,256	4,752,045,566	112,048,340	23.58
1990	30,139.52	4,710,422,098	234,971,125	4,710,965,075	117,502,985	24.94
1991	30,144.88	4,905,899,327	228,425,033	4,927,846,604	114,216,993	23.18
1992	30,142.84	4,965,601,700	244,754,252	5,010,500,884	122,385,406	24.43
1993	30,130.03	5,231,566,081	244,499,683	5,358,303,906	122,276,603	22.82
1994	30,149.73	5,313,983,542	245,557,356	5,549,564,545	122,789,429	22.13
1995	30,200.17	5,390,579,832	249,926,147	5,738,251,809	124,963,096	21.78
1996	30,212.15	5,472,714,828	278,383,078	5,926,763,133	139,191,538	23.49
1997	30,272.41	5,775,789,344	280,824,171	6,341,979,229	140,412,086	22.14
1998	30,289.09	5,767,000,396	293,510,766	6,483,139,948	146,755,383	22.64
1999	30,322.88	6,221,807,797	310,854,283	6,989,213,942	155,427,142	22.24

## CSAH Mileage, Needs and Distribution - 1958 through 2020

Fall 2019

Year	Mileage	Basic 25 Year Construction Needs	Total Distribution	Adjusted 25 Year Construction Needs	Money Needs Apport	Distribution Per \$1,000 of Adjusted Needs
2000	30,328.79	6,211,014,218	327,806,772	7,054,661,571	163,903,386	23.23
2001	30,356.26	6,480,813,015	342,079,509	7,372,660,405	171,039,754	23.19
2002	30,365.98	6,672,655,716	356,235,225	7,649,465,287	178,117,612	23.28
2003	30,386.86	6,948,696,768	335,646,516	8,034,749,831	167,823,257	20.89
2004	30,401.58	7,421,208,589	358,461,318	8,690,667,118	179,230,659	20.62
2005	30,427.62	7,768,067,132	358,601,844	9,117,963,299	179,300,922	19.66
2006	30,481.85	8,206,097,964	356,389,259	9,680,839,334	178,194,630	18.41
2007	30,506.59	8,995,176,545	360,757,456	10,688,558,772	180,378,728	16.88
2008	30,540.10	10,057,837,789	363,874,873	11,995,607,602	181,937,437	15.17
2009	30,545.95	10,065,495,565	383,265,770	12,168,327,832	196,760,563	16.17
2010	30,547.47	10,705,724,398	406,984,186	12,981,598,589	211,637,680	16.30
2011	30,567.28	10,955,649,861	441,394,374	13,422,552,370	229,873,841	17.13
2012	30,589.90	11,128,509,731	469,471,103	13,775,039,351	248,487,504	18.04
2013	30,609.08	10,931,296,011	483,075,941	13,621,117,681	254,926,487	18.72
2014	30,621.33	10,932,386,139	499,850,198	13,618,759,197	264,840,208	19.45
2015	30,700.95	10,932,861,404	528,142,334	13,620,457,545	280,458,025	20.59
2016	30,707.68	17,710,882,629	553,519,989	17,566,292,721	294,039,919	16.74
2017	30,741.82	18,261,269,798	555,521,599	18,181,295,089	295,537,491	16.26
2018	30,739.00	18,515,747,448	611,904,787	18,404,919,044	325,533,347	17.69
2019	30,746.09	18,567,018,816	619,480,000	18,410,323,777	329,563,360	17.90
2020	30,759.17	18,746,572,352	<b>\$647,274,660</b>	<b>18,682,314,912</b>	<b>344,350,120</b>	<b>\$18.43</b> Estimated

\* Does not include 2019 Trunk Highway Turn Back Mileage

## Basic 25 year Construction Needs 2014-2018 Projects

Fall 2019

County	Total Miles	Construction	ROW	Preservation	Structures	RR X-ing Protection / Surfacing	Signals	Interchange/Of f Sys Bridge	Total Needs								
Carlton	292.21	\$122,731,265	70.17%	2.97%	\$5,188,252	21.11%	\$36,927,348	21.11%	\$8,054,132	4.60%	\$1,763,600	1.01%	\$246,092	0.14%	\$0	0.00%	\$174,910,689
Cook	178.39	62,094,505	71.17%	1.41%	1,226,458	25.08%	3,382,112	27.90%	1,975,881	2.26%	-	0.00%	70,312	0.08%	-	0.00%	87,245,210
Itasca	648.45	216,503,185	69.44%	1.55%	4,842,865	22.49%	70,113,233	22.49%	14,851,319	4.76%	2,552,550	1.68%	210,936	0.07%	-	0.00%	311,774,088
Koochiching	254.51	98,108,403	67.72%	1.67%	2,423,756	25.51%	36,961,715	25.51%	4,917,143	3.39%	2,313,150	1.60%	140,624	0.10%	-	0.00%	144,864,791
Lake	231.53	93,812,426	67.69%	1.77%	2,447,630	24.51%	33,973,029	24.51%	5,979,052	4.31%	1,686,600	1.22%	246,092	0.18%	438,902	0.32%	138,583,731
Pine	482.26	180,370,447	69.46%	2.63%	6,824,463	20.65%	55,850,601	21.51%	11,271,536	4.34%	4,970,625	1.91%	386,719	0.15%	-	0.00%	259,674,391
St. Louis	1,387.93	577,403,422	69.72%	2.53%	20,979,271	20.65%	171,001,984	20.65%	37,189,287	4.49%	19,257,200	2.33%	2,355,464	0.28%	-	0.00%	828,186,628
District 1 Totals	3,475.28	\$1,351,023,653	69.45%	2.26%	\$43,932,695	\$426,705,964	21.94%	\$84,238,350	4.33%	\$35,243,725	1.81%	\$3,656,239	0.19%	\$438,902	0.02%	\$1,945,239,528	
Beltrami	465.08	\$181,037,494	70.72%	2.42%	\$6,188,909	23.31%	\$59,666,941	23.31%	\$6,794,836	2.65%	\$1,984,100	0.78%	\$316,405	0.12%	\$0	0.00%	\$255,988,685
Clearwater	326.27	82,558,787	66.94%	2.74%	3,382,112	27.90%	34,412,716	27.90%	2,043,144	1.66%	944,750	0.77%	-	0.00%	-	0.00%	123,341,509
Hubbard	324.02	93,951,847	66.14%	3.99%	5,664,803	27.31%	38,795,872	27.31%	3,184,376	2.24%	389,800	0.27%	70,312	0.05%	-	0.00%	142,057,010
Kittson	373.46	54,314,933	51.94%	2.28%	2,380,505	37.99%	39,725,069	37.99%	4,981,464	4.76%	3,175,000	3.04%	-	0.00%	-	0.00%	104,576,971
Lake of Woods	194.82	31,979,072	53.10%	3.07%	1,850,741	36.23%	21,822,052	36.23%	3,058,527	5.08%	1,514,800	2.52%	-	0.00%	-	0.00%	60,225,192
Marshall	639.65	87,550,304	52.67%	1.56%	2,592,804	37.76%	62,759,856	37.76%	9,832,849	5.92%	3,476,100	2.09%	-	0.00%	-	0.00%	166,211,913
Norman	390.89	71,925,799	55.85%	1.66%	2,141,804	31.82%	40,983,907	31.82%	13,400,562	10.41%	327,600	0.25%	-	0.00%	-	0.00%	128,779,672
Pennington	260.02	54,441,544	62.63%	2.32%	2,018,234	29.47%	25,615,036	29.47%	3,432,737	3.95%	1,413,100	1.63%	-	0.00%	-	0.00%	86,920,651
Polk	805.84	142,031,802	54.62%	2.15%	5,580,565	35.36%	91,965,054	35.36%	14,253,606	5.48%	6,086,750	2.34%	140,624	0.05%	-	0.00%	260,058,401
Red Lake	186.16	29,634,511	52.26%	1.79%	1,014,948	35.64%	20,210,552	35.64%	4,692,892	8.28%	1,157,700	2.04%	-	0.00%	-	0.00%	56,710,603
Roseau	481.92	93,702,714	58.92%	1.38%	2,193,636	33.66%	53,534,082	33.66%	6,514,592	4.10%	3,021,100	1.90%	70,312	0.04%	-	0.00%	159,036,436
District 2 Totals	4,448.13	\$923,128,807	59.79%	2.27%	\$35,009,061	\$489,491,137	31.70%	\$72,189,585	4.68%	\$23,490,800	1.52%	\$597,653	0.04%	\$0	0.00%	\$1,543,907,043	
Aitkin	383.04	\$111,034,095	68.35%	1.76%	\$2,851,141	24.46%	\$39,736,630	24.46%	\$6,966,160	4.29%	\$1,827,400	1.12%	\$35,156	0.02%	\$0	0.00%	\$162,450,582
Benton	225.20	71,855,207	61.99%	3.17%	3,679,455	29.19%	33,832,185	29.19%	5,820,384	5.02%	658,000	0.57%	70,312	0.06%	-	0.00%	115,915,543
Cass	531.80	117,443,057	61.89%	1.24%	2,361,454	32.98%	62,606,879	32.98%	5,921,090	3.12%	1,230,400	0.65%	210,937	0.11%	-	0.00%	189,773,817
Crow Wing	376.23	131,783,767	68.54%	1.47%	9,157,851	22.86%	43,963,881	22.86%	5,490,659	2.86%	1,214,100	0.63%	667,966	0.35%	-	0.00%	192,278,224
Isanti	226.78	82,146,630	68.06%	4.28%	5,164,850	22.72%	27,424,686	22.72%	3,784,398	3.14%	1,971,950	1.63%	210,937	0.17%	-	0.00%	120,703,451
Kanabec	211.40	73,308,683	67.98%	3.58%	3,858,372	23.27%	25,089,710	23.27%	5,484,037	5.09%	101,550	0.09%	-	0.00%	-	0.00%	107,842,352
Millie Lacs	256.83	81,606,474	65.45%	4.39%	5,473,239	24.69%	30,779,872	24.69%	6,643,151	5.33%	-	0.00%	175,781	0.14%	-	0.00%	124,678,517
Morrison	450.25	104,154,462	61.11%	1.59%	2,703,663	31.14%	53,068,017	31.14%	7,876,528	4.62%	2,516,450	1.48%	105,468	0.06%	-	0.00%	170,424,588
Sherburne	242.22	104,637,246	66.33%	4.32%	6,807,535	23.15%	36,513,329	23.15%	5,238,637	3.32%	3,715,600	2.36%	843,746	0.53%	-	0.00%	157,756,093
Stearns	642.34	260,545,826	64.62%	5.38%	21,699,258	24.61%	99,244,534	24.61%	16,041,907	3.98%	1,253,350	0.31%	3,726,562	0.92%	676,696	0.17%	403,188,133
Todd	412.32	100,588,615	66.55%	1.38%	2,083,229	27.86%	42,110,522	27.86%	5,591,482	3.70%	736,400	0.49%	35,156	0.02%	-	0.00%	151,145,404
Wadena	235.41	65,261,708	60.32%	1.53%	1,653,007	29.72%	32,151,280	29.72%	7,524,608	6.95%	1,567,250	1.45%	35,156	0.03%	-	0.00%	108,193,009
Wright	406.44	276,442,993	71.71%	7.80%	30,067,495	16.14%	62,217,529	16.14%	7,157,931	1.86%	6,411,850	1.66%	3,199,211	0.83%	-	0.00%	385,497,009
District 3 Totals	4,600.26	\$1,580,808,763	66.15%	4.08%	\$97,560,549	\$588,739,054	24.64%	\$89,540,972	3.75%	\$23,204,300	0.97%	\$93,163,388	0.39%	\$676,696	0.03%	\$2,389,646,722	
Becker	479.21	\$141,284,772	68.13%	3.16%	\$6,549,207	26.39%	\$54,726,006	26.39%	\$2,507,923	1.21%	\$1,932,400	0.93%	\$386,720	0.19%	\$0	0.00%	\$207,387,028
Big Stone	210.80	69,337,061	71.29%	2.60%	2,531,632	24.21%	23,545,069	24.21%	854,716	0.88%	990,900	1.02%	-	0.00%	-	0.00%	97,259,378
Clay	403.66	120,045,028	60.97%	2.11%	4,164,339	24.58%	48,387,377	24.58%	19,396,863	9.85%	4,446,050	2.26%	457,031	0.23%	-	0.00%	196,896,688
Douglas	337.52	171,946,485	69.36%	5.71%	14,166,667	22.46%	55,687,813	22.46%	1,814,350	0.73%	3,724,650	1.50%	562,501	0.23%	-	0.00%	247,902,466
Grant	228.25	68,580,382	67.13%	4.08%	4,173,448	27.20%	27,794,523	27.20%	272,706	0.27%	1,346,800	1.32%	-	0.00%	-	0.00%	102,167,859
Mahnomen	194.37	31,626,342	56.46%	1.61%	899,914	37.06%	20,758,116	37.06%	1,991,234	3.56%	736,350	1.31%	-	0.00%	-	0.00%	56,011,956
Otter Tail	934.39	331,279,006	69.80%	3.40%	16,155,252	23.79%	112,897,884	23.79%	9,845,270	2.07%	4,429,300	0.93%	-	0.00%	-	0.00%	474,606,712
Pope	298.12	90,262,097	68.61%	3.84%	5,058,042	25.29%	33,274,757	25.29%	1,703,875	1.30%	1,261,650	0.96%	-	0.00%	-	0.00%	131,560,421
Stevens	244.31	75,446,805	70.02%	3.72%	4,009,602	23.59%	25,416,772	23.59%	1,351,041	1.25%	1,528,000	1.42%	-	0.00%	-	0.00%	107,752,220
Swift	329.11	85,647,225	62.81%	2.45%	3,341,326	28.64%	39,059,824	28.64%	5,224,310	3.83%	3,087,200	2.26%	-	0.00%	-	0.00%	136,359,885
Traverse	245.29	66,113,419	65.42%	2.75%	2,783,706	27.74%	28,032,742	27.74%	3,390,194	3.35%	736,400	0.73%	-	0.00%	-	0.00%	101,056,461
Wilkin	312.26	78,066,680	62.69%	3.21%	3,993,655	25.36%	31,574,541	25.36%	8,343,421	6.70%	2,547,300	2.05%	-	0.00%	-	0.00%	124,525,597
District 4 Totals	4,277.29	\$1,329,635,302	67.04%	3.42%	\$67,826,790	\$501,155,424	25.27%	\$56,695,903	2.86%	\$26,767,000	1.35%	\$1,406,252	0.07%	\$0	0.00%	\$1,983,486,671	

# Basic 25 year Construction Needs 2014-2018 Projects

Fall 2019

County	Total Miles	Construction	ROW	Preservation	Structures	RR X-ing Protection / Surfacing	Signals	Interchange/Of f Sys Bridge	Total Needs				
Dodge	256.65	\$107,399,912	68.16%	1.09%	\$39,257,035	24.91%	\$8,105,610	5.14%	\$1,099,100	0.70%	\$0	0.00%	\$157,581,213
Fillmore	411.80	155,845,813	64.02%	0.87%	63,738,767	26.19%	21,711,703	8.92%	-	0.00%	-	0.00%	243,415,185
Freeborn	446.55	178,862,567	70.87%	0.61%	59,527,068	23.59%	6,578,611	2.61%	5,397,900	2.14%	457,031	0.18%	252,365,684
Goodhue	322.63	151,299,143	67.39%	2.40%	49,107,959	21.87%	15,771,281	7.02%	1,224,750	0.55%	35,156	0.02%	224,502,888
Houston	249.59	102,420,323	66.32%	1.03%	40,263,121	26.07%	10,066,706	6.52%	-	0.00%	105,469	0.07%	154,439,551
Mower	373.79	161,423,085	69.40%	2.38%	54,730,486	23.53%	12,124,997	5.21%	1,989,800	0.86%	-	0.00%	232,607,123
Olmsted	308.75	173,927,549	62.70%	3.23%	59,711,934	21.52%	24,947,810	8.99%	2,347,000	0.85%	2,812,499	1.01%	277,414,829
Rice	282.26	143,613,792	71.06%	2.88%	42,943,707	21.25%	8,454,505	4.18%	1,053,300	0.52%	210,937	0.10%	202,096,738
Steele	300.54	147,461,854	71.26%	1.52%	41,513,627	20.06%	9,491,307	4.59%	4,007,850	1.94%	1,300,781	0.63%	206,926,287
Wabasha	273.86	111,359,141	66.39%	1.79%	41,323,321	24.64%	11,687,093	6.97%	1,568,650	0.94%	-	0.00%	167,736,277
Winona	315.49	140,205,777	67.71%	0.97%	52,143,644	25.18%	9,947,040	4.80%	2,529,350	1.22%	210,938	0.10%	207,052,917
District 6 Totals	3,541.91	\$1,573,818,956	67.66%	1.57%	\$544,260,669	23.40%	\$138,886,663	5.97%	\$21,217,700	0.91%	\$5,132,811	0.22%	\$2,326,138,692
Blue Earth	438.76	\$231,226,876	62.16%	9.45%	\$69,893,199	18.79%	\$28,272,386	7.60%	\$4,934,050	1.33%	\$984,375	0.26%	\$372,015,747
Brown	328.21	110,541,469	62.40%	5.52%	41,643,151	23.51%	12,793,612	7.22%	2,199,050	1.24%	175,781	0.10%	177,137,489
Cottonwood	317.57	83,608,115	62.00%	1.31%	41,191,655	30.55%	5,864,079	4.35%	2,386,200	1.77%	35,156	0.03%	134,849,034
Fairbault	349.25	152,116,486	66.43%	4.53%	49,756,345	21.73%	11,992,719	5.24%	4,746,550	2.07%	-	0.00%	228,996,604
Jackson	370.82	148,386,119	66.30%	6.26%	53,883,886	24.08%	6,718,571	3.00%	807,950	0.36%	-	0.00%	223,812,994
Le Sueur	281.38	154,689,856	70.54%	7.09%	44,207,618	20.16%	3,519,002	1.60%	1,288,600	0.59%	35,156	0.02%	219,282,051
Martin	380.04	149,236,067	67.32%	6.30%	50,295,338	22.69%	5,853,053	2.64%	2,336,150	1.05%	-	0.00%	221,685,636
Nicollet	245.71	100,570,662	67.00%	10.38%	31,360,096	20.89%	5,985,267	3.99%	-	0.00%	-	0.00%	150,112,493
Nobles	360.48	153,174,443	68.56%	6.17%	46,402,065	20.77%	6,641,165	2.97%	3,094,150	1.39%	316,407	0.14%	223,400,936
Rock	282.77	98,686,885	66.09%	4.92%	32,131,655	21.52%	9,904,550	6.63%	1,050,650	0.70%	210,937	0.14%	149,329,920
Sibley	288.77	113,519,288	66.20%	6.49%	39,752,768	23.18%	5,454,613	3.18%	1,584,650	0.92%	35,156	0.02%	171,469,355
Waseca	267.68	120,212,125	72.37%	5.43%	31,964,494	19.24%	3,559,751	2.14%	1,351,450	0.81%	-	0.00%	166,101,126
Watwanan	234.30	94,474,517	65.47%	3.85%	34,853,159	24.15%	6,463,695	4.48%	2,885,800	2.00%	70,312	0.05%	144,307,428
District 7 Totals	4,125.74	\$1,710,442,908	66.23%	6.11%	\$567,335,429	21.97%	\$113,022,463	4.38%	\$28,665,250	1.11%	\$1,863,280	0.07%	\$2,582,500,813
Chippewa	244.14	\$64,598,004	63.70%	3.08%	\$24,227,293	23.89%	\$5,810,601	5.73%	\$3,538,900	3.49%	\$105,468	0.10%	\$101,402,889
Kandiyohi	434.46	147,623,888	66.00%	5.05%	57,596,006	25.75%	3,215,365	1.44%	3,949,400	1.77%	-	0.00%	223,680,142
Lac Qui Parle	364.23	93,803,454	64.17%	1.79%	38,667,149	26.45%	9,805,969	6.71%	1,285,600	0.88%	-	0.00%	146,180,927
Lincoln	254.21	72,269,430	63.98%	3.15%	32,434,585	28.72%	3,435,018	3.04%	1,254,200	1.11%	-	0.00%	112,952,561
Lyon	318.93	97,619,781	61.04%	2.95%	41,842,162	26.16%	10,105,726	6.32%	5,645,550	3.53%	-	0.00%	159,927,156
McLeod	253.40	116,581,145	65.87%	6.81%	38,219,625	21.59%	8,134,467	4.60%	1,974,800	1.12%	35,156	0.02%	176,989,508
Meeker	273.54	82,455,594	65.68%	5.08%	31,982,619	25.48%	2,782,461	2.22%	1,932,750	1.54%	-	0.00%	125,532,778
Murray	352.37	102,578,601	67.74%	3.39%	38,749,547	25.59%	4,961,226	3.28%	-	0.00%	-	0.00%	151,428,381
Pipestone	240.72	70,301,302	59.40%	3.20%	31,989,717	27.03%	7,556,066	6.38%	4,508,000	3.81%	210,937	0.18%	118,348,426
Redwood	390.73	120,140,260	62.45%	5.07%	47,401,039	24.64%	12,851,106	6.68%	2,237,650	1.16%	-	0.00%	192,382,076
Renville	445.87	150,748,875	64.30%	7.84%	52,627,478	22.45%	8,850,086	3.77%	3,712,400	1.58%	140,625	0.06%	234,460,855
Yellow Medicine	345.79	97,173,561	61.78%	2.74%	43,260,342	27.52%	9,934,390	6.32%	2,570,800	1.63%	35,156	0.02%	157,296,749
District 8 Totals	3,918.39	\$1,215,893,895	63.97%	4.48%	\$479,017,562	25.20%	\$87,442,481	4.60%	\$32,610,050	1.72%	\$527,342	0.03%	\$1,900,582,448
Anoka	312.27	\$330,006,069	62.81%	9.99%	\$85,103,569	16.20%	\$27,345,667	5.20%	\$7,288,750	1.39%	\$16,875,009	3.21%	\$525,415,670
Carver	234.06	217,842,952	65.83%	8.07%	52,765,020	15.94%	26,553,767	8.02%	3,049,050	0.92%	4,007,810	1.21%	330,927,988
Chicago	236.99	109,766,440	64.62%	5.77%	41,597,560	24.49%	3,680,090	2.17%	1,884,300	1.11%	914,058	0.54%	169,861,527
Dakota	341.25	330,935,668	61.85%	11.16%	79,107,977	14.79%	8,919,045	1.67%	6,302,800	1.18%	14,835,943	2.77%	535,051,862
Hennepin	531.15	859,811,987	63.89%	10.57%	159,594,292	11.86%	93,304,208	6.93%	17,481,525	1.30%	70,207,086	5.22%	1,345,841,843
Ramsey	282.37	390,848,196	64.15%	6.89%	87,770,236	14.41%	43,506,339	7.14%	8,583,500	1.41%	30,269,562	4.97%	609,281,960
Scott	232.02	179,103,798	66.03%	9.42%	25,559,235	17.30%	8,989,602	3.31%	2,161,300	0.80%	4,746,095	1.75%	271,234,931
Washington	222.06	195,644,326	68.11%	7.96%	54,122,697	18.84%	1,742,295	0.61%	4,410,500	1.54%	8,472,664	2.95%	287,254,654
Metro Total	2,372.17	\$2,613,959,436	64.15%	9.36%	\$606,985,236	14.90%	\$214,041,013	5.25%	\$51,161,775	1.26%	\$150,328,227	3.69%	\$4,074,870,435
	30,759.17	\$12,298,711,720	65.61%	4.83%	\$4,203,690,475	22.42%	\$856,057,430	4.57%	\$242,360,600	1.29%	\$172,828,192	0.92%	\$18,746,572,352

## Restriction of the 25 Year Construction Needs

Fall 2019

The resolution below was adopted by the Screening Board at the October 2015 meeting.

That the CSAH construction needs change in any one county from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs shall be restricted to 10 percentage points greater than or 10 percentage points less than the statewide average percent change from the previous year's restricted CSAH needs to the current year's 25-year CSAH construction needs.

County	Restricted 2018 25-Year Construction Needs	2019 Basic 25-Year Construction Needs	Adjustments After Fall Screening Board Meeting	Revised Basic 2019 25-Year Construction Needs with Adjustments	Change from Previous Years Needs	% Change from Previous Years Needs	Restricted % Change	Restricted 2019 25 Year Construction Needs	2019 Screening Board Restriction
Carlton	\$170,015,256	\$174,910,689		\$174,910,689	\$4,895,433	2.9%		\$0	\$0
Cook	96,979,537	87,245,210		87,245,210	(9,734,327)	-10.0%	-8.2%	88,988,423	1,743,213
Itasca	319,346,397	311,774,088		311,774,088	(7,572,309)	-2.4%		0	0
Koochiching	119,791,217	144,864,791		144,864,791	25,073,574	20.9%	11.8%	133,878,664	(10,986,127)
Lake	142,048,569	138,583,731		138,583,731	(3,464,838)	-2.4%		0	0
Pine	256,425,417	259,674,391		259,674,391	3,248,974	1.3%		0	0
St. Louis	895,085,788	828,186,628		828,186,628	(66,899,160)	-7.5%		0	0
<b>District 1 Totals</b>	<b>\$1,999,692,181</b>	<b>\$1,945,239,528</b>	<b>\$0</b>	<b>\$1,945,239,528</b>	<b>(\$54,452,653)</b>	<b>-2.7%</b>		<b>\$222,867,087</b>	<b>(\$9,242,914)</b>
Beltrami	\$254,747,690	\$255,988,685		\$255,988,685	\$1,240,995	0.5%		\$0	\$0
Clearwater	122,364,857	123,341,509		123,341,509	976,652	0.8%		0	0
Hubbard	138,937,770	142,057,010		142,057,010	3,119,240	2.3%		0	0
Kittson	104,360,360	104,576,971		104,576,971	216,611	0.2%		0	0
Lake of 'Woods	66,930,666	60,225,192		60,225,192	(6,705,474)	-10.0%	-8.2%	61,415,579	1,190,387
Marshall	169,307,703	166,211,913		166,211,913	(3,095,790)	-1.8%		0	0
Norman	126,618,192	128,779,672		128,779,672	2,161,480	1.7%		0	0
Pennington	86,047,832	86,920,651		86,920,651	872,819	1.0%		0	0
Polk	260,216,795	260,058,401		260,058,401	(158,394)	-0.1%		0	0
Red Lake	56,112,009	56,710,603		56,710,603	598,594	1.1%		0	0
Roseau	149,887,241	159,036,436		159,036,436	9,149,195	6.1%		0	0
<b>District 2 Totals</b>	<b>\$1,535,531,115</b>	<b>\$1,543,907,043</b>	<b>\$0</b>	<b>\$1,543,907,043</b>	<b>\$8,375,928</b>	<b>0.6%</b>		<b>\$61,415,579</b>	<b>\$1,190,387</b>
Aitkin	\$154,472,057	\$162,450,582		\$162,450,582	\$7,978,525	5.2%		\$0	\$0
Benton	119,859,149	115,915,543		115,915,543	(3,943,606)	-3.3%		0	0
Cass	193,782,465	189,773,817		189,773,817	(4,008,648)	-2.1%		0	0
Crow Wing	186,689,598	192,278,224		192,278,224	5,588,626	3.0%		0	0
Isanti	117,701,541	120,703,451		120,703,451	3,001,910	2.6%		0	0
Kanabec	102,499,827	107,842,352		107,842,352	5,342,525	5.2%		0	0
Mille Lacs	120,366,655	124,678,517		124,678,517	4,311,862	3.6%		0	0
Morrison	174,910,173	170,424,588		170,424,588	(4,485,585)	-2.6%		0	0
Sherburne	157,040,697	157,756,093		157,756,093	715,396	0.5%		0	0
Stearns	372,182,373	403,188,133		403,188,133	31,005,760	8.3%		0	0
Todd	132,379,962	151,145,404		151,145,404	18,765,442	14.2%	11.8%	147,947,846	(3,197,558)
Wadena	103,346,855	108,193,009		108,193,009	4,846,154	4.7%		0	0
Wright	349,026,933	385,497,009		385,497,009	36,470,076	10.5%		0	0
<b>District 3 Totals</b>	<b>\$2,284,258,285</b>	<b>\$2,389,846,722</b>	<b>\$0</b>	<b>\$2,389,846,722</b>	<b>\$105,588,437</b>	<b>4.6%</b>		<b>\$147,947,846</b>	<b>(\$3,197,558)</b>
Becker	\$206,535,585	\$207,387,028		\$207,387,028	\$851,443	0.4%		\$0	\$0
Big Stone	85,924,692	97,259,378		97,259,378	11,334,686	13.2%	11.8%	96,029,436	(1,229,942)
Clay	200,678,607	196,896,688		196,896,688	(3,781,919)	-1.9%		0	0
Douglas	228,287,578	247,902,466		247,902,466	19,614,888	8.6%		0	0
Grant	87,148,151	102,167,859		102,167,859	15,019,708	17.2%	11.8%	97,396,774	(4,771,085)
Mahnomen	57,227,757	56,011,956		56,011,956	(1,215,801)	-2.1%		0	0
Otter Tail	456,485,993	474,606,712		474,606,712	18,120,719	4.0%		0	0
Pope	129,743,972	131,560,421		131,560,421	1,816,449	1.4%		0	0
Stevens	92,389,467	107,752,220		107,752,220	15,362,753	16.6%	11.8%	103,254,468	(4,497,752)
Swift	136,322,037	136,359,885		136,359,885	37,848	0.0%		0	0
Traverse	87,124,397	101,056,461		101,056,461	13,932,064	16.0%	11.8%	97,370,226	(3,686,235)
Wilkin	121,093,138	124,525,597		124,525,597	3,432,459	2.8%		0	0
<b>District 4 Totals</b>	<b>\$1,888,961,374</b>	<b>\$1,983,486,671</b>	<b>\$0</b>	<b>\$1,983,486,671</b>	<b>\$94,525,297</b>	<b>5.0%</b>		<b>\$394,050,904</b>	<b>(\$14,185,014)</b>



## Restriction of the 25 Year Construction Needs

Fall 2019

COUNTY	Restricted 2018 25-Year Construction Needs	2019 Basic 25-Year Construction Needs	Adjustments After Fall Screening Board Meeting	Revised Basic 2018 25-Year Construction Needs with Adjustments	Change from Previous Years Needs	% Change from Previous Years Needs	Restricted 2018 25 Year Construction Needs	2018 Screening Board Restriction
Anoka	\$502,851,752	\$525,415,670		\$525,415,670	\$22,563,918	4.5%	\$0	\$0
Carver	314,014,954	330,927,988		330,927,988	16,913,034	5.4%	0	0
Hennepin	1,349,139,787	1,345,841,843		1,345,841,843	(3,297,944)	-0.2%	0	0
Scott	282,847,642	271,234,931		271,234,931	(11,612,711)	-4.1%	0	0
<b>Metro Totals</b>	<b>\$2,448,854,135</b>	<b>\$2,473,420,432</b>	<b>\$0</b>	<b>\$2,473,420,432</b>	<b>\$24,566,297</b>	<b>1.0%</b>	<b>\$0</b>	<b>\$0</b>
Dodge	\$158,037,119	\$157,581,213		\$157,581,213	(\$455,906)	-0.3%	\$0	\$0
Fillmore	215,128,378	243,415,185		243,415,185	28,286,807	13.2%	11.8%	240,427,475
Freeborn	263,569,620	252,365,684		252,365,684	(11,203,936)	-4.3%	0	0
Goodhue	227,612,239	224,502,888		224,502,888	(3,109,351)	-1.4%	0	0
Houston	156,222,031	154,439,551		154,439,551	(1,782,480)	-1.1%	0	0
Mower	234,490,883	232,607,123		232,607,123	(1,883,760)	-0.8%	0	0
Olmsted	276,990,436	277,414,829		277,414,829	424,393	0.2%	0	0
Rice	204,639,983	202,096,738		202,096,738	(2,543,245)	-1.2%	0	0
Steele	207,132,147	206,926,287		206,926,287	(205,860)	-0.1%	0	0
Wabasha	162,300,792	167,736,277		167,736,277	5,435,485	3.4%	0	0
Winona	208,044,611	207,052,917		207,052,917	(991,694)	-0.5%	0	0
<b>District 6 Totals</b>	<b>\$2,314,168,239</b>	<b>\$2,326,138,692</b>	<b>\$0</b>	<b>\$2,326,138,692</b>	<b>\$11,970,453</b>	<b>0.5%</b>	<b>\$240,427,475</b>	<b>(\$2,987,710)</b>
Blue Earth	\$329,793,429	\$372,015,747		\$372,015,747	\$42,222,318	12.8%	11.8%	\$368,577,136
Brown	190,391,118	177,137,489		177,137,489	(13,253,629)	-7.0%	0	0
Cottonwood	138,532,763	134,849,034		134,849,034	(3,683,729)	-2.7%	0	0
Faribault	216,852,339	228,996,604		228,996,604	12,144,265	5.6%	0	0
Jackson	205,963,817	223,812,994		223,812,994	17,849,177	8.7%	0	0
Le Sueur	195,076,848	219,282,051		219,282,051	24,205,203	12.4%	11.8%	218,017,885
Martin	237,939,940	221,685,636		221,685,636	(16,254,304)	-6.8%	0	0
Nicollet	142,134,553	150,112,493		150,112,493	7,977,940	5.6%	0	0
Nobles	231,496,673	223,400,936		223,400,936	(8,095,737)	-3.5%	0	0
Rock	137,282,516	149,329,920		149,329,920	12,047,404	8.8%	0	0
Sibley	143,733,033	171,469,355		171,469,355	27,736,322	19.3%	11.8%	160,636,038
Waseca	145,325,483	166,101,126		166,101,126	20,775,643	14.3%	11.8%	162,415,760
Watsonwan	150,368,576	144,307,428		144,307,428	(6,061,148)	-4.0%	0	0
<b>District 7 Totals</b>	<b>\$2,464,891,088</b>	<b>\$2,582,500,813</b>	<b>\$0</b>	<b>\$2,582,500,813</b>	<b>\$117,609,725</b>	<b>4.8%</b>	<b>\$909,646,819</b>	<b>(\$19,221,460)</b>
Chippewa	\$107,994,449	\$101,402,889		\$101,402,889	(\$6,591,560)	-6.1%	\$0	\$0
Kandiyohi	222,804,032	223,680,142		223,680,142	876,110	0.4%	0	0
Lac Qui Parle	127,618,393	146,180,927		146,180,927	18,562,534	14.6%	11.8%	142,626,316
Lincoln	111,129,272	112,952,561		112,952,561	1,823,289	1.6%	0	0
Lyon	166,594,440	159,927,156		159,927,156	(6,667,284)	-4.0%	0	0
Mc Leod	161,433,104	176,989,508		176,989,508	15,556,404	9.6%	0	0
Meeker	130,654,185	125,532,778		125,532,778	(5,121,407)	-3.9%	0	0
Murray	137,760,830	151,428,381		151,428,381	13,667,551	9.9%	0	0
Pipestone	104,229,517	118,348,426		118,348,426	14,118,909	13.6%	11.8%	116,486,908
Redwood	199,063,037	192,382,076		192,382,076	(6,680,961)	-3.4%	0	0
Renville	218,197,007	234,460,855		234,460,855	16,263,848	7.5%	0	0
Yellow Medicine	150,527,663	157,296,749		157,296,749	6,769,086	4.5%	0	0
<b>District 8 Totals</b>	<b>\$1,838,005,929</b>	<b>\$1,900,582,448</b>	<b>\$0</b>	<b>\$1,900,582,448</b>	<b>\$62,576,519</b>	<b>3.4%</b>	<b>\$259,113,224</b>	<b>(\$5,416,129)</b>
Chisago	\$166,739,013	\$169,861,527		\$169,861,527	\$3,122,514	1.9%	\$0	\$0
Dakota	540,163,382	535,051,862		535,051,862	(5,111,520)	-1.0%	0	0
Ramsey	657,208,542	609,281,960		609,281,960	(47,926,582)	-7.3%	0	0
Washington	284,121,950	287,254,654		287,254,654	3,132,704	1.1%	0	0
<b>Metro Totals</b>	<b>\$1,648,232,887</b>	<b>\$1,601,450,003</b>	<b>\$0</b>	<b>\$1,601,450,003</b>	<b>(\$46,782,884)</b>	<b>-2.8%</b>	<b>\$0</b>	<b>\$0</b>
<b>STATE TOTALS</b>	<b>\$18,422,595,233</b>	<b>\$18,746,572,352</b>	<b>\$0</b>	<b>\$18,746,572,352</b>	<b>\$323,977,119</b>	<b>1.8%</b>	<b>\$2,235,468,934</b>	<b>(\$53,060,398)</b>

# County State Aid Construction Fund Balance Needs Deductions

Fall 2019

This resolution was adopted by the Screening Board at the October 2015 meeting.

Be it Resolved: That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 of the current year; not including the last two years regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$500,000 whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Except, that when a County Board Resolution justifying said construction fund balance in excess of said limits is provided to and approved by the State Aid Office by December 15; no deduction shall be made.

County	Regular Account			Municipal Account			Total
	Unencumbered Construction Fund Balance as of 8/13/19	Maximum Balance 2 Year 2018-2019 Const. Apportionment	Regular Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance as of 8/13/19	Maximum Balance Larger of Either or \$500,000 2017-2019 Const. Apport.	Muni Construction Fund Balance Needs Deduction	State Aid Construction Fund Balance Needs Deduction
Carlton	\$833,308	\$6,153,382	\$0	\$552	\$1,219,799	\$0	\$0
Cook	927,865	3,615,451	0	701,054	616,012	85,042	85,042
Itasca	2,725,005	11,112,781	0	365,177	2,155,081	0	0
Koochiching	1,900,881	6,178,391	0	532,717	710,220	0	0
Lake	2,438,584	4,570,594	0	0	1,342,041	0	0
Pine	749,902	8,256,285	0	509,419	2,519,288	0	0
St. Louis	0	31,643,827	0	0	7,657,781	0	0
<b>District 1 Totals</b>	<b>\$9,575,545</b>	<b>\$71,530,711</b>	<b>\$0</b>	<b>\$2,108,919</b>	<b>\$16,220,222</b>	<b>\$85,042</b>	<b>\$85,042</b>
Beltrami	1,275,481	\$9,120,678	\$0	155,950	\$500,000	\$0	\$0
Clearwater	1,886,194	4,771,457	0	600,046	600,046	0	0
Hubbard	588,875	5,323,702	0	273,804	537,830	0	0
Kittson	975,192	4,378,343	0	372,562	684,017	0	0
Lake of the Woods	3,283,408	4,048,652	0	628,955	500,000	128,955	128,955
Marshall	1,568,905	6,954,945	0	301,317	852,605	0	0
Norman	1,470,590	5,060,314	0	422,390	566,904	0	0
Pennington	1,648,880	4,021,363	0	214,036	500,000	0	0
Polk	444,478	10,032,120	0	243,642	1,231,168	0	0
Red Lake	9,194,396	3,598,698	5,595,698	1,830,113	649,605	1,180,508	6,776,206
Roseau	1,071,873	6,143,935	0	1,034,688	911,168	123,520	123,520
<b>District 2 Totals</b>	<b>\$23,408,272</b>	<b>\$63,454,207</b>	<b>\$5,595,698</b>	<b>\$6,077,503</b>	<b>\$7,533,343</b>	<b>\$1,432,983</b>	<b>\$7,028,681</b>
Aitkin	\$2,146,919	\$5,944,965	\$0	\$401,203	\$527,594	\$0	\$0
Benton	79,876	4,898,986	0	195,917	579,089	0	0
Cass	1,078,817	7,060,788	0	1,355,897	1,179,481	176,416	176,416
Crow Wing	1,203,558	6,913,107	0	988,408	2,701,429	0	0
Isanti	961,930	5,152,915	0	374,842	500,000	0	0
Kanabec	0	3,966,030	0	396,729	500,000	0	0
Mille Lacs	3,576,173	5,240,002	0	709,675	1,005,378	0	0
Morrison	24,446	7,524,554	0	807,173	1,108,693	0	0
Sherburne	1,495,430	6,893,396	0	502,961	636,918	0	0
Stearns	1,820,117	14,188,529	0	1,160,979	3,188,951	0	0
Todd	1,144,971	5,560,640	0	509,733	663,460	0	0
Wadena	0	3,704,063	0	104,601	920,940	0	0
Wright	5,283,938	12,710,457	0	1,697,404	1,697,404	0	0
<b>District 3 Totals</b>	<b>\$18,816,175</b>	<b>\$89,758,432</b>	<b>\$0</b>	<b>\$9,205,522</b>	<b>\$15,209,337</b>	<b>\$176,416</b>	<b>\$176,416</b>
Becker	\$2,293,011	\$7,320,037	\$0	\$784,377	\$640,842	\$143,535	\$143,535
Big Stone	1,125,649	3,422,900	0	1,091,428	881,500	209,928	209,928
Clay	21,075	7,410,303	0	35,309	742,221	0	0
Douglas	626,319	7,397,916	0	5,887	1,081,797	0	0
Grant	3,475,816	3,568,740	0	338,116	707,245	0	0
Mahnomen	1,847,693	3,764,093	0	653,720	500,000	153,720	153,720
Otter Tail	8,341,509	14,666,956	0	570,020	1,634,968	0	0
Pope	920,934	4,697,821	0	572,335	572,335	0	0
Stevens	673,225	3,771,300	0	279,382	500,000	0	0
Swift	1,503,141	4,643,828	0	476,926	576,712	0	0
Traverse	674,747	3,703,219	0	461,215	500,000	0	0
Wilkin	774,649	4,331,298	0	662,025	772,688	0	0
<b>District 4 Totals</b>	<b>\$22,277,768</b>	<b>\$68,698,411</b>	<b>\$0</b>	<b>\$5,930,740</b>	<b>\$9,110,308</b>	<b>\$507,183</b>	<b>\$507,183</b>

# County State Aid Construction Fund Balance Needs Deductions

Fall 2019

County	Regular Account			Municipal Account			Total State Aid Construction Fund Balance Needs
	Unencumbered Construction Fund Balance as of 8/13/19	Maximum Balance 2 Year 2018-2019 Const. Apportionment	Regular Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance as of 8/13/19	Maximum Balance Larger of Either or \$500,000 2017-2019 Const. Apport.	Muni Construction Fund Balance Needs Deduction	
Anoka	\$1,945,026	\$43,987,432	\$0	\$35,460	\$3,299,601	\$0	\$0
Carver	16,915,039	14,527,885	2,387,154	1,629,951	1,629,951	0	2,387,154
Hennepin	9,937,329	51,652,011	0	3,213,939	5,240,984	0	0
Scott	859,106	21,043,407	0	300,716	500,000	0	0
<b>Metro Totals</b>	<b>\$29,656,500</b>	<b>\$131,210,735</b>	<b>\$2,387,154</b>	<b>\$5,180,066</b>	<b>\$10,670,536</b>	<b>\$0</b>	<b>\$2,387,154</b>
Dodge	\$0	\$5,513,468	\$0	\$32,703	\$638,221	\$0	\$0
Fillmore	2,593,783	6,916,049	0	740,647	1,537,397	0	0
Freeborn	0	8,304,149	0	857,582	775,134	82,448	82,448
Goodhue	4,115,452	7,463,567	0	0	1,081,917	0	0
Houston	66,924	5,513,618	0	7,327	530,167	0	0
Mower	1,407,871	7,512,050	0	145,301	922,927	0	0
Olmsted	0	10,392,886	0	396,466	500,000	0	0
Rice	5,455,820	7,299,008	0	677,725	768,615	0	0
Steele	839,420	7,245,784	0	729,333	643,690	85,643	85,643
Wabasha	0	5,619,167	0	43,491	1,058,810	0	0
Winona	1,608,242	7,188,308	0	1,092,476	967,002	125,474	125,474
<b>District 6 Totals</b>	<b>\$16,087,512</b>	<b>\$78,968,054</b>	<b>\$0</b>	<b>\$4,723,051</b>	<b>\$9,423,880</b>	<b>\$293,565</b>	<b>\$293,565</b>
Blue Earth	\$4,954,837	\$10,201,510	\$0	\$1,312,333	\$1,312,333	\$0	\$0
Brown	1,701,406	6,427,209	0	544,738	690,889	0	0
Cottonwood	1,300,432	4,397,712	0	786,474	920,113	0	0
Faribault	964,084	5,995,394	0	0	1,639,386	0	0
Jackson	5,573,747	5,908,560	0	94,451	1,039,602	0	0
Le Sueur	49,284	5,335,380	0	513,183	1,827,238	0	0
Martin	5,078,079	7,508,618	0	728,289	660,212	68,077	68,077
Nicollet	4,767,703	5,548,489	0	601,469	500,000	101,469	101,469
Nobles	320,556	6,746,972	0	600,611	773,057	0	0
Rock	0	4,105,751	0	0	1,046,773	0	0
Sibley	428,013	4,718,432	0	0	569,539	0	0
Waseca	2,854,408	4,818,488	0	672,054	500,000	172,054	172,054
Watsonwan	2,724,603	4,157,071	0	1,437,688	1,307,485	130,203	130,203
<b>District 7 Totals</b>	<b>\$30,717,152</b>	<b>\$75,869,586</b>	<b>\$0</b>	<b>\$7,291,290</b>	<b>\$12,786,627</b>	<b>\$471,803</b>	<b>\$471,803</b>
Chippewa	\$3,371,271	\$3,827,273	\$0	\$386,554	\$512,569	\$0	\$0
Kandiyohi	290,805	8,028,003	0	905,155	1,005,208	0	0
Lac Qui Parle	3,710,943	4,568,171	0	260,457	573,255	0	0
Lincoln	3,333,393	3,724,254	0	439,327	607,465	0	0
Lyon	2,313,163	5,270,443	0	717,578	1,197,383	0	0
Mc Leod	258,812	5,635,043	0	1,189,866	1,064,722	125,144	125,144
Meeker	793,250	4,806,391	0	465,961	500,000	0	0
Murray	1,181,826	5,101,861	0	0	607,691	0	0
Pipestone	3,123,125	3,376,286	0	1,458,401	1,478,813	0	0
Redwood	648,266	6,003,913	0	550,453	1,065,165	0	0
Renville	0	6,790,881	0	207,473	750,616	0	0
Yellow Medicine	1,158,298	4,713,401	0	284,144	994,968	0	0
<b>District 8 Totals</b>	<b>\$20,183,152</b>	<b>\$61,845,920</b>	<b>\$0</b>	<b>\$6,865,369</b>	<b>\$10,357,855</b>	<b>\$125,144</b>	<b>\$125,144</b>
Chisago	\$0	\$5,872,782	\$0	\$0	\$3,279,010	\$0	\$0
Dakota	6,116,513	\$46,682,756	0	1,153,712	1,047,679	106,033	106,033
Ramsey	21,338,023	\$24,136,279	0	987,303	971,282	16,021	16,021
Washington	3,850,221	\$26,351,957	0	660,206	5,299,317	0	0
<b>Metro Totals</b>	<b>\$31,304,757</b>	<b>\$103,043,774</b>	<b>\$0</b>	<b>\$2,801,221</b>	<b>\$10,597,288</b>	<b>\$122,054</b>	<b>\$122,054</b>
<b>STATE TOTALS</b>	<b>\$202,026,833</b>	<b>\$744,379,830</b>	<b>\$7,982,852</b>	<b>\$50,183,681</b>	<b>\$101,909,396</b>	<b>\$3,214,190</b>	<b>\$11,197,042</b>

# **Mill Levy Deduction**

Fall 2019

Minnesota Statutes, Chapter 162.07, Subdivision 3 and 4 requires that a two-mill levy on each rural county, and a one and two-tenths mill levy on each urban county be computed and subtracted from such county's total estimated construction cost.

The 1971 Legislature amended Laws pertaining to taxation and assessment of property valuations. Previously, the term "full and true" (1/3 of market value) was interpreted to mean Taxable Value. The 1971 Legislature deleted the term "full and true" and inserted "market" value where applicable. Also, all adjustments made to market value to arrive at the full and true value were negated. The result of this change in legislation was an increase in Taxable Value by approximately 300%.

To obviate any conflict, the 1971 Legislature enacted the following:

**Chapter 273.1102 RATE OF TAXATION, TERMINOLOGY OF LAWS OF CHARTERS. The rate of taxation by any political subdivision or of the public corporation for any purpose for which any law or charter now provides a maximum tax rate expressed in mills times the assessed value times the full and true value of taxable property (except any value determined by the state equalization aid review committee) shall not exceed 33 1/3 percent of such maximum tax rate until and unless such law or charter is amended to provide a different maximum tax rate. (1971 C 427 S 24)**

We have therefore, reduced the mill rate by the required 33 1/3% to equal a 0.6667 mill levy for rural counties and a 0.4000 mill levy of urban counties.

THE 1985 LEGISLATURE REVISED THE DEFINITION OF URBAN COUNTIES FROM THOSE HAVING A POPULATION OF 200,000 OR MORE TO THOSE HAVING A POPULATION OF 175,000 OR MORE. THIS LEGISLATION GIVES URBAN COUNTY STATUS TO ANOKA AND DAKOTA COUNTIES IN ADDITION TO HENNEPIN, RAMSEY AND ST. LOUIS WHICH WERE CONSIDERED URBAN COUNTIES PRIOR TO 1985.

Action at the 1989 Legislative session resulted in the elimination of references to "Mill Rates". In order to continue the Mill Levy Deduction procedure the Legislature enacted the following:

**Chapter 277, Article 4 MILL RATE Conversions, Section 12 & 13 converts Mill Rate Levy limits based on the old assessed value system to an equivalent percentage of taxable market value limit in order to conform with the new tax capacity system.  
(Rural counties - 0.01596%, Urban counties - 0.00967%)**

The following listed figures comply with the above requirements of computation.

The enactment of the "Homestead Exclusion" (MS 273.13, subd. 35) by the 2011 Legislature will be effective for the CSAH distribution in 2013. The effect will be to reduce the taxable market values provided to you by the Dept. of Revenue to compute the mill levy deduction and thus the mill levy deduction itself from what they would have otherwise been before the enactment of the homestead exclusion. The reduction will be relatively greater in those largely rural counties with lower home values than it will be for the urbanized counties with higher home values.

## Mill Levy Deduction

Fall 2019

County	County Total Real & Personal Market Value (Taxes Payable 2018)	Mill Levy Deduction
Carlton	\$2,840,334,434	\$453,317
Cook	1,582,023,029	252,491
Itasca	5,455,446,657	870,689
Koochiching	1,080,424,064	172,436
Lake	1,740,214,749	277,738
Pine	2,745,375,899	438,162
St. Louis*	17,058,467,275	1,649,554
<b>District 1 Totals</b>	<b>\$32,502,286,107</b>	<b>\$4,114,387</b>
Beltrami	\$3,384,496,998	\$540,166
Clearwater	1,102,590,700	175,973
Hubbard	3,423,562,049	546,401
Kittson	1,387,378,400	221,426
Lake of the Woods	591,649,165	94,427
Marshall	2,398,070,507	382,732
Norman	1,750,096,592	279,315
Pennington	1,489,855,498	237,781
Polk	5,446,583,000	869,275
Red Lake	686,944,913	109,636
Roseau	1,400,277,700	223,484
<b>District 2 Totals</b>	<b>\$23,061,505,522</b>	<b>\$3,680,616</b>
Aitkin	\$2,873,894,711	\$458,674
Benton	3,030,298,200	483,636
Cass	6,702,897,432	1,069,782
Crow Wing	10,418,734,354	1,662,830
Isanti	3,312,647,400	528,699
Kanabec	1,294,941,493	206,673
Mille Lacs	2,136,354,296	340,962
Morrison	3,550,218,300	566,615
Sherburne	8,736,066,101	1,394,276
Stearns	14,335,602,100	2,287,962
Todd	2,453,021,444	391,502
Wadena	1,095,983,524	174,919
Wright	14,959,522,976	2,387,540
<b>District 3 Totals</b>	<b>\$74,900,182,331</b>	<b>\$11,954,070</b>
Becker	\$5,661,103,100	\$903,512
Big Stone	1,452,039,347	231,745
Clay	6,501,187,700	1,037,590
Douglas	5,641,924,266	900,451
Grant	1,849,391,523	295,163
Mahnomen	693,843,342	110,737
Otter Tail	9,879,455,097	1,576,761
Pope	2,325,430,674	371,139
Stevens	2,305,952,075	368,030
Swift	2,799,944,354	446,871
Traverse	1,931,017,049	308,190
Wilkin	2,120,904,014	338,496
<b>District 4 Totals</b>	<b>\$43,162,192,541</b>	<b>\$6,888,685</b>

# 

Fall 2019

County	County Total Real & Personal Market Value (Taxes Payable 2018)	Mill Levy Deduction
Anoka*	\$32,686,968,724	\$3,160,830
Carver	13,930,075,800	2,223,240
Hennepin*	173,196,471,080	16,748,099
Scott	17,832,061,900	2,845,997
<b>Metro Totals</b>	<b>\$237,645,577,504</b>	<b>\$24,978,166</b>
Dodge	\$3,047,206,400	\$486,334
Fillmore	3,851,568,750	614,710
Freeborn	4,052,314,749	646,749
Goodhue	7,238,983,700	1,155,342
Houston	2,200,772,107	351,243
Mower	4,506,017,750	719,160
Olmsted	17,322,570,166	2,764,682
Rice	6,309,916,100	1,007,063
Steele	3,968,544,161	633,380
Wabasha	3,114,187,400	497,024
Winona	4,730,933,496	755,057
<b>District 6 Totals</b>	<b>\$60,343,014,779</b>	<b>\$9,630,744</b>
Blue Earth	\$8,162,358,500	\$1,302,712
Brown	3,759,488,382	600,014
Cottonwood	3,208,532,462	512,082
Faribault	3,433,704,501	548,019
Jackson	3,449,215,898	550,495
Le Sueur	4,042,940,555	645,253
Martin	4,317,684,400	689,102
Nicollet	4,251,503,100	678,540
Nobles	4,358,083,708	695,550
Rock	2,985,114,518	476,424
Sibley	3,057,000,199	487,897
Waseca	2,760,189,100	440,526
Watsonwan	2,058,336,100	328,510
<b>District 7 Totals</b>	<b>\$49,844,151,423</b>	<b>\$7,955,124</b>
Chippewa	\$2,718,486,127	\$433,870
Kandiyohi	5,619,341,662	896,847
Lac Qui Parle	2,352,041,753	375,386
Lincoln	1,738,307,852	277,434
Lyon	4,062,772,348	648,418
McLeod	3,889,309,100	620,734
Meeker	3,251,052,297	518,868
Murray	3,192,082,216	509,456
Pipestone	2,061,237,264	328,973
Redwood	4,123,449,059	658,102
Renville	4,505,904,191	719,142
Yellow Medicine	2,810,449,771	448,548
<b>District 8 Totals</b>	<b>\$40,324,433,640</b>	<b>\$6,435,778</b>
Chisago	\$5,355,153,900	\$854,683
Dakota*	47,938,736,952	4,635,676
Ramsey*	51,609,139,200	4,990,604
Washington*	32,095,423,603	3,103,627
<b>Metro Totals</b>	<b>\$136,998,453,655</b>	<b>\$13,584,590</b>
<b>STATE TOTALS</b>	<b>\$698,781,797,502</b>	<b>\$89,222,160</b>

\* Denotes Urban County.



# **Minimum County Apportionments**

Fall 2019

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1b

**An amount equal to 50 percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its money needs bears to the sum of the money needs of all of the individual counties; provided, that the percentage of such amount that each county is to receive shall be adjusted so that each county shall receive in 1958 a total apportionment at least 10 percent greater than the total 1956 apportionments from the State Road and Bridge Fund; and provided further, that those counties whose money needs are thus adjusted shall never receive a percentage of the apportionment sum less than the percentage that such county received in 1958.**

In complying with this statute and resolution, the below listed counties whose money needs were thus adjusted shall henceforth receive not less than the percentage of the apportionment sum as listed until such time as the statute or resolution is changed.

<b>County</b>	<b>2020 Apportionment Sum</b>	<b>Apportionment Percentage</b>	<b>Minimum Apportionment</b>	<b>Apportionment Sum</b>
Big Stone		0.00586782	\$2,582,702	\$2,582,702
Koochiching		0.01099800	\$4,840,734	\$4,840,734
	\$440,146,769			
Lake of the Woods		0.00749425	\$3,298,570	\$3,298,570
Mahnomen		0.00586782	\$2,582,702	\$2,582,702
Red Lake		0.00586782	\$2,582,702	\$2,582,702

# Minimum County Adjustment

Fall 2019

Koochiching	-	Equalizaton	-	\$505,916	\$4,840,734	
-----		Motor Vehicle	-	155,372	1,726,091	*
		Lane Mileage	-	1,064,803	-----	
				-----	3,114,643	
				\$1,726,091	1,733,214	Fig. A Money Needs
					-----	
					<b>\$1,381,429</b>	=Adjustment
Lake of the Woods	-	Equalizaton	-	\$505,916	\$3,298,570	
-----		Motor Vehicle	-	53,346	1,374,370	*
		Lane Mileage	-	815,108	-----	
				-----	1,924,200	
				\$1,374,370	788,246	Fig. A Money Needs
					-----	
					<b>\$1,135,954</b>	=Adjustment
Red Lake	-	Equalizaton	-	\$505,916	\$2,582,702	
-----		Motor Vehicle	-	52,157	1,337,001	*
		Lane Mileage	-	778,928	-----	
				-----	1,245,701	
				\$1,337,001	631,303	Fig. A Money Needs
					-----	
					<b>\$614,398</b>	=Adjustment
Big Stone	-	Equalizaton	-	\$505,916	\$2,582,702	
-----		Motor Vehicle	-	68,179	1,456,017	*
		Lane Mileage	-	881,922	-----	
				-----	1,126,685	
				\$1,456,017	1,204,266	Fig. A Money Needs
					-----	
					<b>\$0</b>	=Adjustment
Mahnomen	-	Equalizaton	-	\$505,916	\$2,582,702	
-----		Motor Vehicle	-	42,694	1,361,869	*
		Lane Mileage	-	813,259	-----	
				-----	1,220,833	
				\$1,361,869	710,177	Fig. A Money Needs
					-----	
					<b>\$510,656</b>	=Adjustment

<b>Total; Adjustments for all Counties</b> <b>\$3,642,437</b>
--

# Development of the Tentative 2020 CSAH Money Needs Distribution

Fall 2019

This chart was prepared in order to determine the annual money needs figure for each county. These figures, along with each county's mileage and lane miles, must be presented to the Commissioner of Transportation on or before November 1, for the distribution of the 2020 County State Aid Highway Fund. This tabulation also indicates a TENTATIVE 2020 Money Needs Distribution figure for each county based on an estimated distribution.

Adjustments will be made for construction fund balances as of 12/31/19, and for any action taken by this board.

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1, which reads as follows:

## **Apportionment sum and excess sum.**

(a) For purposes of this subdivision, "distribution amount" means the amount identified in section 162.06, subdivision 1, after the deductions provided for in section 162.06 for administrative costs, disaster account, research account, and state park road account.

(b) The apportionment sum is calculated as 68 percent of the distribution amount.

(c) The excess sum is calculated as 32 percent of the distribution amount.

		<u>Base</u>		<u>Excess Sum</u>	<u>Total</u>
Equalization	10% =	\$44,014,677			\$44,014,677
Registration	10% =	44,014,676	Registration 40%	82,851,156	126,865,832
Lane Mileage	30% =	132,044,031			132,044,031
Money Needs	50% =	220,073,385	Money Needs 60%	124,276,735	344,350,120
		<u>\$440,146,769</u>		<u>\$207,127,891</u>	<u>\$647,274,660</u>

# Money Needs

Fall 2019

Pusuant to Minnesota Statutes, Chapter 162.07, Subdivision 2 Money Needs Defined:

For the purpose of this section, money needs of each county are defined as the estimated total annual costs of constructing, over a period of 25 years, the county state aid highway system in that county. Costs incidental to construction, or a specified portion thereof as set forth in the commissioner's rules may be included in determining money needs. To avoid variances in costs due to differences in construction policy, construction costs shall be estimated on the basis of the engineering standards developed cooperatively by the commissioner and the county engineers of the several counties.

County	2018 Basic 25 Year Construction Needs	Screening Board Restriction	Restricted 2018 25-Year Construction Needs	State Aid Construction Fund Balance Deduction	Adjusted 25 Year Construction Needs	Annual Construction Needs	Mill Levy Deduction	Annual County State Aid Money Needs Excess Sum
Carlton	\$174,910,689	\$0	\$174,910,689	\$0	\$174,910,689	\$6,996,428	(\$453,317)	\$6,543,111
Cook	87,245,210	1,743,213	88,988,423	(85,042)	88,903,381	3,556,135	(252,491)	3,303,644
Itasca	311,774,088	0	311,774,088	0	311,774,088	12,470,964	(870,689)	11,600,275
Koochiching	144,864,791	(10,986,127)	133,878,664	0	133,878,664	5,355,147	(172,436)	5,182,711
Lake	138,583,731	0	138,583,731	0	138,583,731	5,543,349	(277,738)	5,265,611
Pine	259,674,391	0	259,674,391	0	259,674,391	10,386,976	(438,162)	9,948,814
St. Louis	828,186,628	0	828,186,628	0	828,186,628	33,127,465	(1,649,554)	31,477,911
<b>District 1 Totals</b>	<b>\$1,945,239,528</b>		<b>\$1,935,996,614</b>	<b>(\$85,042)</b>	<b>\$1,935,911,572</b>	<b>\$77,436,464</b>	<b>(\$4,114,387)</b>	<b>\$73,322,077</b>
Beltrami	\$255,988,685	\$0	\$255,988,685	\$0	\$255,988,685	\$10,239,547	(\$540,166)	\$9,699,381
Clearwater	123,341,509	0	123,341,509	0	123,341,509	4,933,660	(175,973)	4,757,687
Hubbard	142,057,010	0	142,057,010	0	142,057,010	5,682,280	(546,401)	5,135,879
Kittson	104,576,971	0	104,576,971	0	104,576,971	4,183,079	(221,426)	3,961,653
Lake of the Woods	60,225,192	1,190,387	61,415,579	(128,955)	61,286,624	2,451,465	(94,427)	2,357,038
Marshall	166,211,913	0	166,211,913	0	166,211,913	6,648,477	(382,732)	6,265,745
Norman	128,779,672	0	128,779,672	0	128,779,672	5,151,187	(279,315)	4,871,872
Pennington	86,920,651	0	86,920,651	0	86,920,651	3,476,826	(237,781)	3,239,045
Polk	260,058,401	0	260,058,401	0	260,058,401	10,402,336	(869,275)	9,533,061
Red Lake	56,710,603	0	56,710,603	(6,776,206)	49,934,397	1,997,376	(109,636)	1,887,740
Roseau	159,036,436	0	159,036,436	(123,520)	158,912,916	6,356,517	(223,484)	6,133,033
<b>District 2 Totals</b>	<b>\$1,543,907,043</b>		<b>\$1,545,097,430</b>	<b>(\$7,028,881)</b>	<b>\$1,538,068,749</b>	<b>\$61,522,750</b>	<b>(\$3,680,616)</b>	<b>\$57,842,134</b>
Aitkin	\$162,450,582	\$0	\$162,450,582	\$0	\$162,450,582	\$6,498,023	(\$458,674)	\$6,039,349
Benton	115,915,543	0	115,915,543	0	115,915,543	4,636,622	(483,636)	4,152,986
Cass	189,773,817	0	189,773,817	(176,416)	189,597,401	7,583,896	(1,069,782)	6,514,114
Crow Wing	192,278,224	0	192,278,224	0	192,278,224	7,691,129	(1,662,830)	6,028,299
Isanti	120,703,451	0	120,703,451	0	120,703,451	4,828,138	(528,699)	4,299,439
Kanabec	107,842,352	0	107,842,352	0	107,842,352	4,313,694	(206,673)	4,107,021
Millie Lacs	124,678,517	0	124,678,517	0	124,678,517	4,987,141	(304,962)	4,646,179
Morrison	170,424,588	0	170,424,588	0	170,424,588	6,816,984	(566,615)	6,250,369
Sherburne	157,756,093	0	157,756,093	0	157,756,093	6,310,244	(1,394,276)	4,915,968
Stearns	403,188,133	0	403,188,133	0	403,188,133	16,127,525	(2,287,962)	13,839,563
Todd	151,145,404	(3,197,558)	147,947,846	0	147,947,846	5,917,914	(391,502)	5,526,412
Wadena	108,193,009	0	108,193,009	0	108,193,009	4,327,720	(174,919)	4,152,801
Wright	385,497,009	0	385,497,009	0	385,497,009	15,419,880	(2,387,540)	13,032,340
<b>District 3 Totals</b>	<b>\$2,389,846,722</b>		<b>\$2,386,649,164</b>	<b>(\$176,416)</b>	<b>\$2,386,472,748</b>	<b>\$95,458,910</b>	<b>(\$11,954,070)</b>	<b>\$83,504,840</b>
Becker	\$207,387,028	\$0	\$207,387,028	(\$143,535)	\$207,243,493	\$8,289,740	(\$903,512)	\$7,386,228
Big Stone	97,259,378	(1,229,942)	96,029,436	(209,928)	95,819,508	3,832,780	(231,745)	3,601,035
Clay	196,896,688	0	196,896,688	0	196,896,688	7,875,868	(1,037,590)	6,838,278
Douglas	247,902,466	0	247,902,466	0	247,902,466	9,916,099	(900,451)	9,015,648
Grant	102,167,859	(4,771,085)	97,396,774	0	97,396,774	3,895,871	(295,163)	3,600,708
Mahnomen	56,011,956	0	56,011,956	(153,720)	55,858,236	2,234,329	(110,737)	2,123,592
Otter Tail	474,606,712	0	474,606,712	0	474,606,712	18,984,268	(1,576,761)	17,407,507
Pope	131,560,421	0	131,560,421	0	131,560,421	5,262,417	(371,139)	4,891,278
Stevens	107,752,220	(4,497,752)	103,254,468	0	103,254,468	4,130,179	(368,030)	3,762,149
Swift	136,359,885	0	136,359,885	0	136,359,885	5,454,395	(446,871)	5,007,524
Traverse	101,056,461	(3,686,235)	97,370,226	0	97,370,226	3,894,809	(308,190)	3,586,619
Wilkin	124,525,597	0	124,525,597	0	124,525,597	4,981,024	(338,496)	4,642,528
<b>District 4 Totals</b>	<b>\$1,983,486,671</b>		<b>\$1,969,301,657</b>	<b>(\$507,183)</b>	<b>\$1,968,794,474</b>	<b>\$78,751,729</b>	<b>(\$6,888,685)</b>	<b>\$71,863,094</b>
Anoka	\$525,415,670	\$0	\$525,415,670	\$0	\$525,415,670	\$21,016,627	(\$3,160,830)	\$17,855,797
Carver	330,927,988	0	330,927,988	(2,387,154)	328,540,834	13,141,633	(2,223,240)	10,918,393
Hennepin	1,345,841,843	0	1,345,841,843	0	1,345,841,843	53,833,674	(16,748,099)	37,085,575
Scott	271,234,931	0	271,234,931	0	271,234,931	10,849,397	(2,845,997)	8,003,400
<b>Metro Totals</b>	<b>\$2,473,420,432</b>		<b>\$2,473,420,432</b>	<b>(\$2,387,154)</b>	<b>\$2,471,033,278</b>	<b>\$98,841,331</b>	<b>(\$24,978,166)</b>	<b>\$73,863,165</b>
Dodge	\$157,581,213	\$0	\$157,581,213	\$0	\$157,581,213	\$6,303,249	(\$486,334)	\$5,816,915
Fillmore	243,415,185	(2,987,710)	240,427,475	0	240,427,475	9,617,099	(614,710)	9,002,389
Freeborn	252,365,684	0	252,365,684	(82,448)	252,283,236	10,091,329	(646,749)	9,444,580
Goodhue	224,502,888	0	224,502,888	0	224,502,888	8,980,116	(1,155,342)	7,824,774
Houston	154,439,551	0	154,439,551	0	154,439,551	6,177,582	(351,243)	5,826,339
Mower	232,607,123	0	232,607,123	0	232,607,123	9,304,285	(719,160)	8,585,125
Olmsted	277,414,829	0	277,414,829	0	277,414,829	11,096,593	(2,764,682)	8,331,911
Rice	202,096,738	0	202,096,738	0	202,096,738	8,083,870	(1,007,063)	7,076,807
Steele	206,926,287	0	206,926,287	(85,643)	206,840,644	8,273,626	(633,380)	7,640,246
Wabasha	167,736,277	0	167,736,277	0	167,736,277	6,709,451	(497,024)	6,212,427
Winona	207,052,917	0	207,052,917	(125,474)	206,927,443	8,277,098	(755,057)	7,522,041
<b>District 6 Totals</b>	<b>\$2,326,138,692</b>		<b>\$2,323,150,982</b>	<b>(\$293,565)</b>	<b>\$2,322,857,417</b>	<b>\$92,914,298</b>	<b>(\$9,630,744)</b>	<b>\$83,283,554</b>
Blue Earth	\$372,015,747	(\$3,438,611)	\$368,577,136	\$0	\$368,577,136	\$14,743,085	(\$1,302,712)	\$13,440,373
Brown	177,137,489	0	177,137,489	0	177,137,489	7,085,500	(600,014)	6,485,486
Cottonwood	134,849,034	0	134,849,034	0	134,849,034	5,393,961	(512,082)	4,881,879
Faribault	228,996,604	0	228,996,604	0	228,996,604	9,159,864	(548,019)	8,611,845
Jackson	223,812,994	0	223,812,994	0	223,812,994	8,952,520	(550,495)	8,402,025
Le Sueur	219,282,051	(1,264,166)	218,017,885	0	218,017,885	8,720,715	(645,253)	8,075,662
Martin	221,685,636	0	221,685,636	(68,077)	221,617,559	8,864,702	(689,102)	8,175,600
Nicollet	150,112,493	0	150,112,493	(101,469)	150,011,024	6,000,441	(678,540)	5,321,901
Nobles	223,400,936	0	223,400,936	0	223,400,936	8,936,037	(695,550)	8,240,487
Rock	149,329,920	0	149,329,920	0	149,329,920	5,973,197	(476,424)	5,496,773
Sibley	171,469,355	(10,833,317)	160,636,038	0	160,636,038	6,425,442	(487,897)	5,937,545
Waseca	166,101,126	(3,685,366)	162,415,760	(172,054)	162,243,706	6,489,748	(440,526)	6,049,222
Watsonwan	144,307,428	0	144,307,428	(130,203)	144,177,225	5,767,089	(328,510)	5,438,579
<b>District 7 Totals</b>	<b>\$2,582,500,813</b>		<b>\$2,563,279,353</b>	<b>(\$471,803)</b>	<b>\$2,562,807,550</b>	<b>\$102,512,301</b>	<b>(\$7,955,124)</b>	<b>\$94,557,177</b>
Chippewa	\$101,402,889	\$0	\$101,402,889	\$0	\$101,402,889	\$4,056,116	(\$433,870)	\$3,622,246
Kandiyohei	223,680,142	0	223,680,142	0	223,680,142	8,947,206	(896,847)	8,050,359
Lac Qui Parle	146,180,927	(3,554,611)	142,626,316	0	142,626,316	5,705,053	(375,386)	5,329,667
Lincoln	112,952,561	0	112,952,561	0	112,952,561	4,518,102	(277,434)	4,240,668
Lyon	159,927,156	0	159,927,156	0	159,927,156	6,397,086	(648,418)	5,748,668
McLeod	176,989,508	0	176,989,508	(125,144)	176,864,364	7,074,575	(620,734)	6,453,841
Meeker	125,532,778	0	125,532,778	0	125,532,778	5,021,311	(518,868)	4,502,443
Murray	151,428,381	0	151,428,381	0	151,428,381	6,057,135	(509,456)	5,547,679
Pipestone	118,348,426	(1,861,518)	116,486,908	0	116,486,908	4,659,476	(328,973)	4,330,503
Redwood	192,382,076	0	192,382,076	0	192,382,076	7,695,283	(658,102)	7,037,181
Renville	234,460,855	0	234,460,855	0	234,460,855	9,378,434	(719,142)	8,659,292
Yellow Medicine	157,296,749	0	157,296,749	0	157,296,749	6,291,870	(448,548)	5,843,322
<b>District 8 Totals</b>	<b>\$1,900,582,448</b>		<b>\$1,895,166,319</b>	<b>(\$125,144)</b>	<b>\$1,895,041,175</b>	<b>\$75,801,647</b>	<b>(\$6,435,778)</b>	<b>\$69,365,869</b>
Chisago	\$169,861,527	\$0	\$169,861,527	\$0	\$169,861,527	\$6,794,461	(\$854,683)	\$5,939,778
Dakota	535,051,862	0	535,051,862	(106,033)	534,945,829	21,397,833	(4,635,676)	16,762,157
Ramsey	609,281,960	0	609,281,960	(16,021)	609,265,939	24,370,638	(4,990,604)	19,380,034
Washington	287,254,654	0	287,254,654	0	287,254,654	11,490,186	(3,103,627)	8,386,559
<b>Metro Totals</b>	<b>\$1,601,450,003</b>		<b>\$1,601,450,003</b>	<b>(\$122,054)</b>	<b>\$1,601,327,949</b>	<b>\$64,053,118</b>	<b>(\$13,584,590)</b>	<b>\$50,468,528</b>
<b>STATE TOTALS</b>	<b>\$18,746,572,352</b>	<b>(\$53,060,398)</b>	<b>\$18,693,511,954</b>	<b>(\$11,197,042)</b>	<b>\$18,682,314,912</b>	<b>\$747,292,598</b>	<b>(\$89,222,160)</b>	<b>\$658,070,438</b>

Excess Sum Money Needs Factor	Tentative Money Needs Apportionment	Adjustment to Minimum Counties	Maximum Factor for Other 82 Counties	Minimum County Adjustment for Other 82 Counties	Money Needs Apportionment	Money Needs Factors	Annual County State Aid Money Needs Apportionment Sum	COUNTY
0.994287	\$2,188,161		1.012051	(\$36,863)	2,151,298	0.9775	\$6,432,639	Carlton
0.502020	1,104,812		0.510989	(18,612)	1,086,200	0.4936	3,248,236	Cook
1.762771	3,879,390		1.794266	(65,355)	3,814,035	1.7331	11,405,019	Itasca
0.787562	1,733,214	\$1,381,429			3,114,643	1.4153	9,313,671	Koochiching
0.800159	1,760,937		0.814455	(29,666)	1,731,271	0.7867	5,177,040	Lake
1.511816	3,327,105		1.538827	(56,051)	3,271,054	1.4863	9,780,901	Pine
4.783365	10,526,913		4.868827	(177,344)	10,349,569	4.7028	30,947,737	St. Louis
<b>11.141980</b>	<b>\$24,520,532</b>	<b>\$1,381,429</b>	<b>10.539415</b>	<b>(\$383,891)</b>	<b>\$25,518,070</b>	<b>11.5953</b>	<b>\$76,305,243</b>	<b>District 1 Totals</b>
1.473912	\$3,243,688		1.500246	(\$54,646)	3,189,042	1.4491	\$9,536,099	Beltrami
0.722975	1,591,076		0.735892	(26,804)	1,564,272	0.7108	4,677,565	Clearwater
0.780445	1,717,552		0.794389	(28,935)	1,688,617	0.7673	5,049,374	Hubbard
0.602010	1,324,864		0.612766	(22,320)	1,302,544	0.5919	3,895,119	Kittson
0.358174	788,246	1,135,954			1,924,200	0.8743	5,753,510	Lake of the Woods
0.952139	2,095,405		0.969151	(35,301)	2,060,104	0.9361	6,160,197	Marshall
0.740327	1,629,263		0.753554	(27,448)	1,601,815	0.7279	4,790,095	Norman
0.492203	1,083,208		0.500997	(18,249)	1,064,959	0.4839	3,184,403	Pennington
1.448638	3,188,067		1.474520	(53,708)	3,134,359	1.4242	9,372,239	Polk
0.286860	631,303	614,398			1,245,701	0.5660	3,724,679	Red Lake
0.931972	2,051,022		0.948623	(34,553)	2,016,469	0.9163	6,029,899	Roseau
<b>8.789655</b>	<b>\$19,343,694</b>	<b>\$1,750,352</b>	<b>8.290138</b>	<b>(\$301,964)</b>	<b>\$20,792,082</b>	<b>9.4478</b>	<b>\$62,173,179</b>	<b>District 2 Totals</b>
0.917736	\$2,019,693		0.934133	(\$34,025)	1,985,668	0.9023	\$5,937,770	Aitkin
0.631085	1,388,850		0.642360	(23,398)	1,365,452	0.6205	4,083,327	Benton
0.989881	2,178,465		1.007567	(36,700)	2,141,765	0.9732	6,404,342	Cass
0.916057	2,015,998		0.932424	(33,963)	1,982,035	0.9006	5,926,582	Crow Wing
0.653340	1,437,827		0.665013	(24,223)	1,413,604	0.6423	4,226,786	Isanti
0.624101	1,373,480		0.635251	(23,139)	1,350,341	0.6136	4,037,920	Kanabec
0.706031	1,553,786		0.718645	(26,176)	1,527,610	0.6941	4,567,667	Millie Lacs
0.949802	2,090,261		0.966772	(35,214)	2,055,047	0.9338	6,145,062	Morrison
0.747028	1,644,010		0.760375	(27,696)	1,616,314	0.7344	4,832,869	Sherburne
2.103052	4,628,258		2.140626	(77,971)	4,550,287	2.0676	13,606,264	Stearns
0.839790	1,848,154		0.854794	(31,135)	1,817,019	0.8256	5,433,030	Todd
0.631057	1,388,789		0.642332	(23,397)	1,365,392	0.6204	4,082,669	Wadena
1.980387	4,358,305		2.015770	(73,423)	4,284,882	1.9470	12,812,631	Wright
<b>12.689347</b>	<b>\$27,925,876</b>	<b>\$0</b>	<b>12.916062</b>	<b>(\$470,460)</b>	<b>\$27,455,416</b>	<b>12.4754</b>	<b>\$82,096,919</b>	<b>District 3 Totals</b>
1.122407	\$2,470,119		1.142461	(\$41,613)	2,428,506	1.1035	\$7,261,807	Becker
0.547211	1,204,266	0	0.556988	(\$20,288)	1,183,978	0.5380	3,540,419	Big Stone
1.039141	2,286,873		1.057707	(38,526)	2,248,347	1.0216	6,722,848	Clay
1.370013	3,015,034		1.394490	(50,793)	2,964,241	1.3469	8,863,551	Douglas
0.547161	1,204,156		0.556937	(20,286)	1,183,870	0.5379	3,539,761	Grant
0.322700	710,177	510,656			1,220,833	0.5547	3,650,317	Mahnomen
2.645235	5,821,458		2.692496	(98,072)	5,723,386	2.6007	17,114,438	Otter Tail
0.743276	1,635,753		0.756556	(27,557)	1,608,196	0.7308	4,809,179	Pope
0.571694	1,258,146		0.581908	(21,196)	1,236,950	0.5621	3,699,014	Stevens
0.760940	1,674,626		0.774535	(28,212)	1,646,414	0.7481	4,923,025	Swift
0.545021	1,199,446		0.554759	(20,207)	1,179,239	0.5358	3,525,941	Traverse
0.705476	1,552,565		0.718080	(26,156)	1,526,409	0.6936	4,564,377	Wilkin
<b>10.920275</b>	<b>\$24,032,619</b>	<b>\$510,656</b>	<b>10.786917</b>	<b>(\$392,906)</b>	<b>\$24,150,369</b>	<b>10.9737</b>	<b>\$72,214,677</b>	<b>District 4 Totals</b>
2.713356	\$5,971,374		2.761834	(\$100,598)	5,870,776	2.6676	\$17,554,687	Anoka
1.659153	3,651,354		1.688796	(61,513)	3,589,841	1.6312	10,734,445	Carver
5.635502	12,402,240		5.736189	(208,937)	12,193,303	5.5406	36,461,051	Hennepin
1.216192	2,676,515		1.237921	(45,090)	2,631,425	1.1957	7,868,548	Scott
<b>11.224203</b>	<b>\$24,701,483</b>	<b>\$0</b>	<b>11.424740</b>	<b>(\$416,138)</b>	<b>\$24,285,345</b>	<b>11.0351</b>	<b>\$72,618,731</b>	<b>Metro Totals</b>
0.883935	\$1,945,306		0.899728	(\$32,772)	1,912,534	0.8690	\$5,718,632	Dodge
1.367998	3,010,600		1.392440	(50,719)	2,959,881	1.3450	8,851,047	Fillmore
1.435193	3,158,478		1.460835	(53,210)	3,105,268	1.4110	9,285,374	Freeborn
1.189048	2,616,778		1.210292	(44,084)	2,572,694	1.1690	7,692,843	Goodhue
0.885367	1,948,457		0.901185	(32,825)	1,915,632	0.8705	5,728,503	Houston
1.304591	2,871,058		1.327900	(48,368)	2,822,690	1.2826	8,440,411	Mower
1.266112	2,786,376		1.288733	(46,941)	2,739,435	1.2448	8,191,661	Olmsted
1.075387	2,366,641		1.094601	(39,870)	2,326,771	1.0573	6,957,779	Rice
1.161007	2,555,067		1.181750	(43,044)	2,512,023	1.1414	7,511,216	Steele
0.944037	2,077,574		0.960904	(35,000)	2,042,574	0.9281	6,107,552	Wabasha
1.143045	2,515,538		1.163467	(42,379)	2,473,159	1.1238	7,395,396	Winona
<b>12.655720</b>	<b>\$27,851,873</b>	<b>\$0</b>	<b>12.881835</b>	<b>(\$469,212)</b>	<b>\$27,382,661</b>	<b>12.4425</b>	<b>\$81,880,414</b>	<b>District 6 Totals</b>
2.042391	\$4,494,759		2.078882	(\$75,722)	4,419,037	2.0080	\$13,214,054	Blue Earth
0.985531	2,168,891		1.003139	(36,539)	2,132,352	0.9689	6,376,044	Brown
0.741847	1,632,608		0.755101	(27,504)	1,605,104	0.7293	4,799,308	Cottonwood
1.308651	2,879,993		1.332032	(48,518)	2,831,475	1.2866	8,466,734	Faribault
1.276767	2,809,824		1.299578	(47,336)	2,762,488	1.2553	8,260,758	Jackson
1.227142	2,700,613		1.249067	(45,496)	2,655,117	1.2065	7,939,620	Le Sueur
1.242359	2,734,102		1.264556	(46,061)	2,688,041	1.2214	8,037,672	Martin
0.808713	1,779,762		0.823162	(29,983)	1,749,779	0.7951	5,232,318	Nicollet
1.252220	2,755,803		1.274593	(46,426)	2,709,377	1.2311	8,101,505	Nobles
0.835286	1,838,242		0.850210	(30,968)	1,807,274	0.8212	5,404,074	Rock
0.902266	1,985,647		0.918386	(33,452)	1,952,195	0.8871	5,837,743	Sibley
0.919236	2,022,994		0.935660	(34,081)	1,988,913	0.9037	5,946,983	Waseca
0.826443	1,818,781		0.841209	(30,641)	1,788,140	0.8125	5,346,822	Watsonwan
<b>14.368852</b>	<b>\$31,622,019</b>	<b>\$0</b>	<b>14.625575</b>	<b>(\$532,727)</b>	<b>\$31,089,292</b>	<b>14.1267</b>	<b>\$92,963,635</b>	<b>District 7 Totals</b>
0.550434	\$1,211,359		0.560268	(\$20,407)	1,190,952	0.5412	\$3,561,477	Chippewa
1.223328	2,692,219		1.245185	(45,355)	2,646,864	1.2027	7,914,613	Kandiyohi
0.809893	1,782,359		0.824363	(30,027)	1,752,332	0.7962	5,239,557	Lac Qui Parle
0.644409	1,418,173		0.655923	(23,892)	1,394,281	0.6336	4,169,534	Lincoln
0.873564	1,922,482		0.889172	(32,388)	1,890,094	0.8588	5,651,509	Lyon
0.980722	2,158,308		0.998244	(36,360)	2,121,948	0.9642	6,345,115	McLeod
0.684189	1,505,718		0.696413	(25,366)	1,480,352	0.6727	4,426,840	Meeker
0.843022	1,855,267		0.858084	(31,255)	1,824,012	0.8288	5,454,088	Murray
0.658061	1,448,217		0.669818	(24,398)	1,423,819	0.6470	4,257,716	Pipestone
1.069366	2,353,390		1.088472	(39,647)	2,313,743	1.0514	6,918,953	Redwood
1.315861	2,895,860		1.339371	(48,786)	2,847,074	1.2937	8,513,457	Renville
0.887948	1,954,137		0.903812	(32,921)	1,921,216	0.8730	5,744,955	Yellow Medicine
<b>10.540797</b>	<b>\$23,197,489</b>	<b>\$0</b>	<b>10.729125</b>	<b>(\$390,802)</b>	<b>\$22,806,687</b>	<b>10.3633</b>	<b>\$68,197,814</b>	<b>District 8 Totals</b>
0.902605	1,986,392		0.918731	(\$33,464)	1,952,928	0.8874	\$5,839,717	Chisago
2.547168	5,605,638		2.592677	(94,437)	5,511,201	2.5043	16,480,058	Dakota
2.944980	6,481,116		2.997597	(109,186)	6,371,930	2.8955	19,054,429	Ramsey
1.274418	2,804,654		1.297188	(47,250)	2,757,404	1.2530	8,245,622	Washington
<b>7.669171</b>	<b>\$16,877,800</b>	<b>\$0</b>	<b>7.806193</b>	<b>(\$284,337)</b>	<b>\$16,593,463</b>	<b>7.5402</b>	<b>\$49,619,826</b>	<b>Metro Totals</b>
<b>100.000000</b>	<b>\$220,073,385</b>	<b>\$3,642,437</b>	<b>100.000000</b>	<b>(\$3,642,437)</b>	<b>\$220,073,385</b>	<b>100.0000</b>	<b>\$658,070,438</b>	<b>STATE TOTALS</b>

[illegible]



October 24, 2019

Margaret Anderson Kelliher  
Minnesota Department of Transportation  
MS 100, Transportation Building  
St. Paul, Minnesota 55155

Dear Commissioner Anderson Kelliher:

We, the undersigned, as members of the 2019 County Screening Board, have reviewed all information available in relation to the mileage, lane miles and money needs of the County State Aid Highway System. Do hereby submit our findings on the attached sheets.

In making this recommendation, we have considered the needs impact resulting from actions taken by previous screening boards. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to construction fund balances as of December 31, 2019; and any action taken by this Screening Board, adjustments to the mileage, lane miles and money needs may be necessary before January 1, 2020.

This Board therefore recommends that the mileage, lane miles and money needs as listed be modified as required and used as the basis for apportioning to the counties the 2020 Distribution provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

Respectfully submitted,

County Screening Board

APPROVED

\_\_\_\_\_  
Karin Grandia, District 1

\_\_\_\_\_  
Tony Winiecki, Metro

\_\_\_\_\_  
Mark Krebsbach, Urban

\_\_\_\_\_  
Jed Nordin, District 2

\_\_\_\_\_  
Brian Pogodzinski, District 6

\_\_\_\_\_  
Carla Stueve, Urban

\_\_\_\_\_  
Ryan Oden, District 3

\_\_\_\_\_  
Mark Daly, District 7

\_\_\_\_\_  
Ted Schoenecker, Urban

\_\_\_\_\_  
Jim Olson, District 4

\_\_\_\_\_  
Jeff Marlowe, District 8

\_\_\_\_\_  
Jim Foldesi, Urban

\_\_\_\_\_  
Lyndon Robjent, Metro

\_\_\_\_\_  
Joe MacPherson, Urban

\_\_\_\_\_  
Wayne Sandberg, Urban

Enclosures: Mileage, Lane Miles and Annual Money Needs Listing

## Annual County State Aid Highway Money Needs

Fall 2019

Tabulation of the county state aid highway mileage, lane miles and money needs as recommended by the County Engineers' Screening Board for use by the Commissioner of Transportation in distributing the 2019 CSAH fund.

County	County State Aid Highway Mileage	County State Aid Highway Lane Miles	Annual County State Aid Highway Money Needs for the Apportionment Sum	Annual County State Aid Highway Money Needs for the Excess Sum
Carlton	292.21	595.34	\$6,432,639	\$6,543,111
Cook	178.39	356.78	3,248,236	3,303,644
Itasca	648.45	1,295.50	11,405,019	11,600,275
Koochiching	254.51	509.02	9,313,671	5,182,711
Lake	231.53	455.92	5,177,040	5,265,611
Pine	482.26	964.52	9,780,901	9,948,814
St. Louis	1,387.93	2,791.41	30,947,737	31,477,911
<b>District 1 Totals</b>	<b>3,475.28</b>	<b>6,968.49</b>	<b>\$76,305,243</b>	<b>\$73,322,077</b>
Beltrami	465.08	930.62	\$9,536,099	\$9,699,381
Clearwater	326.27	652.54	4,677,565	4,757,687
Hubbard	324.02	648.04	5,049,374	5,135,879
Kittson	373.46	746.92	3,895,119	3,961,653
Lake of the Woods	194.82	389.64	5,753,510	2,357,038
Marshall	639.65	1,279.30	6,160,197	6,265,745
Norman	390.89	783.02	4,790,095	4,871,872
Pennington	260.02	519.56	3,184,403	3,239,045
Polk	805.84	1,611.68	9,372,239	9,533,061
Red Lake	186.16	372.32	3,724,679	1,887,740
Roseau	481.92	963.84	6,029,899	6,133,033
<b>District 2 Totals</b>	<b>4,448.13</b>	<b>8,897.48</b>	<b>\$62,173,179</b>	<b>\$57,842,134</b>
Aitkin	383.04	766.68	\$5,937,770	\$6,039,349
Benton	225.20	456.02	4,083,327	4,152,986
Cass	531.80	1,062.02	6,404,342	6,514,114
Crow Wing	376.23	756.43	5,926,582	6,028,299
Isanti	226.78	454.76	4,226,786	4,299,439
Kanabec	211.40	422.80	4,037,920	4,107,021
Mille Lacs	256.83	513.66	4,567,667	4,646,179
Morrison	450.25	906.30	6,145,062	6,250,369
Sherburne	242.22	491.32	4,832,869	4,915,968
Stearns	642.34	1,330.16	13,606,264	13,839,563
Todd	412.32	824.64	5,433,030	5,526,412
Wadena	235.41	470.82	4,082,669	4,152,801
Wright	406.44	830.76	12,812,631	13,032,340
<b>District 3 Totals</b>	<b>4,600.26</b>	<b>9,286.37</b>	<b>\$82,096,919</b>	<b>\$83,504,840</b>
Becker	479.21	958.56	\$7,261,807	\$7,386,228
Big Stone	210.80	421.60	3,540,419	3,601,035
Clay	403.66	807.44	6,722,848	6,838,278
Douglas	397.52	795.04	8,863,551	9,015,648
Grant	228.25	456.50	3,539,761	3,600,708
Mahnomen	194.37	388.74	3,650,317	2,123,592
Otter Tail	934.39	1,868.78	17,114,438	17,407,507
Pope	298.12	596.24	4,809,179	4,891,278
Stevens	244.31	488.62	3,699,014	3,762,149
Swift	329.11	659.96	4,923,025	5,007,524
Traverse	245.29	490.58	3,525,941	3,586,619
Wilkin	312.26	625.68	4,564,377	4,642,528
<b>District 4 Totals</b>	<b>4,277.29</b>	<b>8,557.74</b>	<b>\$72,214,677</b>	<b>\$71,863,094</b>

## Annual County State Aid Highway Money Needs

Fall 2019

County	County State Aid Highway Mileage	County State Aid Highway Lane Miles	Annual County State Aid Highway Money Needs for the Apportionment Sum	Annual County State Aid Highway Money Needs for the Excess Sum
Anoka	312.27	844.60	\$17,554,687	\$17,855,797
Carver	234.06	489.60	10,734,445	10,918,393
Hennepin	531.15	1,563.94	36,461,051	37,085,575
Scott	232.02	577.24	7,868,548	8,003,400
<b>Metro Totals</b>	<b>1,309.50</b>	<b>3,475.38</b>	<b>\$72,618,731</b>	<b>\$73,863,165</b>
Dodge	256.65	513.80	\$5,718,632	\$5,816,915
Fillmore	411.80	823.60	8,851,047	9,002,389
Freeborn	446.55	894.74	9,285,374	9,444,580
Goodhue	322.63	645.12	7,692,843	7,824,774
Houston	249.59	499.62	5,728,503	5,826,339
Mower	373.79	750.84	8,440,411	8,585,125
Olmsted	308.75	669.82	8,191,661	8,331,911
Rice	282.26	566.80	6,957,779	7,076,807
Steele	300.54	606.96	7,511,216	7,640,246
Wabasha	273.86	547.72	6,107,552	6,212,427
Winona	315.49	631.04	7,395,396	7,522,041
<b>District 6 Totals</b>	<b>3,541.91</b>	<b>7,150.06</b>	<b>\$81,880,414</b>	<b>\$83,283,554</b>
Blue Earth	438.76	897.98	\$13,214,054	\$13,440,373
Brown	328.21	657.42	6,376,044	6,485,486
Cottonwood	317.57	635.14	4,799,308	4,881,879
Faribault	349.25	699.14	8,466,734	8,611,845
Jackson	370.82	741.64	8,260,758	8,402,025
Le Sueur	281.38	562.38	7,939,620	8,075,462
Martin	380.04	761.32	8,037,672	8,175,600
Nicollet	245.71	491.82	5,232,318	5,321,901
Nobles	360.48	723.48	8,101,505	8,240,487
Rock	262.77	525.20	5,404,074	5,496,773
Sibley	288.77	579.84	5,837,743	5,937,545
Waseca	267.68	535.36	5,946,983	6,049,222
Watsonwan	234.30	468.60	5,346,822	5,438,579
<b>District 7 Totals</b>	<b>4,125.74</b>	<b>8,279.32</b>	<b>\$92,963,635</b>	<b>\$94,557,177</b>
Chippewa	244.14	488.28	\$3,561,477	\$3,622,246
Kandiyohi	434.46	879.03	7,914,613	8,050,359
Lac Qui Parle	364.23	728.46	5,239,557	5,329,667
Lincoln	254.21	508.42	4,169,534	4,240,668
Lyon	318.93	637.86	5,651,509	5,748,668
Mc Leod	253.40	506.74	6,345,115	6,453,841
Meeker	273.54	547.08	4,426,840	4,502,443
Murray	352.37	704.74	5,454,088	5,547,679
Pipestone	240.72	481.44	4,257,716	4,330,503
Redwood	390.73	781.94	6,918,953	7,037,181
Renville	445.87	891.74	8,513,457	8,659,292
Yellow Medicine	345.79	691.58	5,744,955	5,843,322
<b>District 8 Totals</b>	<b>3,918.39</b>	<b>7,847.31</b>	<b>\$68,197,814</b>	<b>\$69,365,869</b>
Chisago	236.99	472.80	\$5,839,717	\$5,939,778
Dakota	341.25	921.26	16,480,058	16,762,157
Ramsey	262.37	753.77	19,054,429	19,380,034
Washington	222.06	510.96	8,245,622	8,386,559
<b>Metro Totals</b>	<b>1,062.67</b>	<b>2,658.79</b>	<b>\$49,619,826</b>	<b>\$50,468,528</b>
<b>STATE TOTALS</b>	<b>30,759.17</b>	<b>63,120.94</b>	<b>\$658,070,438</b>	<b>\$658,070,438</b>

## Preliminary Components of the 2020 Distribution

Fall 2019

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	Motor Vehicle Excess Sum	40% Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Carlton	\$505,916	\$344,679	\$1,245,439	\$2,151,298	\$4,247,332	\$648,907	\$1,884,474	\$1,235,667	\$1,884,474	\$6,131,806
Cook	\$505,916	61,929	746,313	1,086,200	2,400,358	116,572	740,466	623,894	740,466	3,140,824
Itasca	\$505,916	506,785	2,710,072	3,814,035	7,536,808	953,948	3,144,662	2,190,714	3,144,662	10,681,470
Koochiching	\$505,916	155,372	1,064,803	3,114,643	4,840,734	292,465	6,111,955	978,756	1,271,221	6,111,955
Lake	\$505,916	116,463	953,754	1,731,271	3,307,404	219,224	1,213,635	994,411	1,213,635	4,521,039
Pine	\$505,916	300,796	2,017,765	3,271,054	6,095,531	566,205	2,445,041	1,878,836	2,445,041	8,540,572
St. Louis	\$505,916	1,741,397	5,835,383	10,349,569	18,436,265	3,277,923	\$9,222,533	5,944,610	\$9,222,533	27,658,798
<b>District 1 Totals</b>	<b>\$3,541,412</b>	<b>\$3,227,421</b>	<b>\$14,577,529</b>	<b>\$25,518,070</b>	<b>\$46,864,432</b>	<b>\$6,075,144</b>	<b>\$19,922,032</b>	<b>\$13,846,888</b>	<b>\$19,922,032</b>	<b>\$66,786,464</b>
Beltrami	\$505,916	\$386,581	\$1,946,725	\$3,189,042	\$6,028,264	\$727,682	\$2,559,412	\$1,831,730	\$2,559,412	\$8,587,676
Clearwater	\$505,916	108,936	1,365,071	1,564,272	3,544,195	205,057	1,103,547	898,490	1,103,547	4,647,742
Hubbard	\$505,916	231,649	1,355,696	1,688,617	3,781,878	436,046	1,405,958	969,912	1,405,958	5,187,836
Kitson	\$505,916	57,967	1,562,477	1,302,544	3,428,904	109,115	857,273	748,158	857,273	4,286,177
Lake of the Woods	\$505,916	53,346	815,108	1,924,200	3,298,570	100,416	545,543	445,127	545,543	3,844,113
Marshall	\$505,916	119,544	2,676,136	2,060,104	5,361,700	225,024	1,408,311	1,183,287	1,408,311	6,770,011
Norman	\$505,916	79,446	1,638,006	1,601,815	3,825,183	149,546	1,069,600	920,054	1,069,600	4,894,783
Pennington	\$505,916	142,784	1,086,854	1,064,959	2,800,513	268,769	880,463	611,694	880,463	3,680,976
Polk	\$505,916	317,302	3,371,480	3,134,359	7,329,057	597,274	2,397,594	1,800,320	2,397,594	9,726,651
Red Lake	\$505,916	52,157	778,928	1,245,701	2,582,702	98,179	454,679	356,500	454,679	3,037,381
Roseau	\$505,916	190,804	2,016,312	2,016,469	4,729,501	359,160	\$1,517,384	1,158,224	\$1,517,384	6,246,885
<b>District 2 Totals</b>	<b>\$5,565,076</b>	<b>\$1,740,516</b>	<b>\$18,612,793</b>	<b>\$20,792,082</b>	<b>\$46,710,467</b>	<b>\$3,276,268</b>	<b>\$14,199,764</b>	<b>\$10,923,496</b>	<b>\$14,199,764</b>	<b>\$60,910,231</b>
Aitkin	\$505,916	\$204,448	\$1,603,807	\$1,985,668	\$4,299,839	\$384,844	\$1,525,376	\$1,140,532	\$1,525,376	\$5,825,215
Benton	\$505,916	336,536	954,017	1,365,452	3,161,922	633,480	1,417,772	784,292	1,417,772	4,579,694
Cass	\$505,916	320,515	2,221,641	2,141,765	5,189,837	603,322	1,833,514	1,230,192	1,833,514	7,023,351
Crow Wing	\$505,916	705,643	1,582,416	1,982,035	4,776,010	1,328,270	2,466,716	1,138,446	2,466,716	7,242,726
Isanti	\$505,916	372,100	951,377	1,413,604	3,242,997	700,424	1,512,374	811,950	1,512,374	4,755,371
Kanabec	\$505,916	163,867	884,431	1,350,341	2,904,555	308,455	1,084,067	775,612	1,084,067	3,988,622
Millie Lacs	\$505,916	298,816	1,074,574	1,527,610	3,406,916	562,476	1,439,908	877,432	1,439,908	4,846,824
Morrison	\$505,916	385,745	1,895,888	2,055,047	4,842,596	726,108	1,906,491	1,180,383	1,906,491	6,749,087
Sherburne	\$505,916	857,318	1,027,831	1,618,314	4,007,379	1,613,775	2,542,157	928,382	2,542,157	6,549,536
Stearns	\$505,916	1,421,718	2,782,564	4,550,287	9,260,485	2,676,175	5,289,779	2,613,604	5,289,779	14,550,264
Todd	\$505,916	256,518	1,725,023	1,817,019	4,304,476	482,857	1,526,521	1,043,664	1,526,521	5,830,997
Wadena	\$505,916	167,520	984,916	1,365,392	3,023,744	315,331	1,099,588	784,257	1,099,588	4,123,332
Wright	\$505,916	1,188,616	1,737,831	4,284,882	7,717,245	2,237,395	\$4,698,555	2,461,160	\$4,698,555	12,415,800
<b>District 3 Totals</b>	<b>\$6,576,908</b>	<b>\$6,679,360</b>	<b>\$19,426,317</b>	<b>\$27,455,416</b>	<b>\$60,138,001</b>	<b>\$12,572,912</b>	<b>\$28,342,818</b>	<b>\$15,769,906</b>	<b>\$28,342,818</b>	<b>\$88,480,819</b>
Becker	\$505,916	\$366,202	\$2,005,221	\$2,428,506	\$5,305,845	\$689,322	\$2,084,213	\$1,394,891	\$2,084,213	\$7,390,058
Big Stone	\$505,916	68,179	881,922	1,183,978	2,639,995	128,336	808,392	680,056	808,392	3,448,387
Clay	\$505,916	464,179	1,689,107	2,248,347	4,907,549	873,748	2,165,159	1,291,411	2,165,159	7,072,708
Douglas	\$505,916	421,925	1,663,227	2,964,241	5,555,309	794,211	2,496,818	1,702,607	2,496,818	8,052,127
Grant	\$505,916	80,459	954,942	1,183,870	2,725,187	151,452	831,446	679,994	831,446	3,556,633
Mahnomen	\$505,916	42,694	813,259	1,220,833	2,582,702	80,366	481,407	401,041	481,407	3,064,109
Otter Tail	\$505,916	652,694	3,909,296	5,723,386	10,791,292	1,228,600	4,516,012	3,287,412	4,516,012	15,307,304
Pope	\$505,916	133,364	1,247,288	1,608,196	3,494,764	251,039	1,174,758	923,719	1,174,758	4,669,522
Stevens	\$505,916	104,051	1,022,153	1,236,950	2,869,070	195,860	906,343	710,483	906,343	3,775,413
Swift	\$505,916	119,412	1,380,520	1,648,414	3,852,262	224,775	1,170,446	945,671	1,170,446	4,822,708
Traverse	\$505,916	46,039	1,026,246	1,179,239	2,757,440	86,662	763,996	677,334	763,996	3,521,436
Wilkin	\$505,916	82,395	1,308,820	1,528,409	3,423,540	155,097	1,031,840	876,743	1,031,840	4,455,380
<b>District 4 Totals</b>	<b>\$6,070,992</b>	<b>\$2,581,593</b>	<b>\$17,902,001</b>	<b>\$24,150,369</b>	<b>\$50,704,955</b>	<b>\$4,859,468</b>	<b>\$18,430,830</b>	<b>\$13,571,362</b>	<b>\$18,430,830</b>	<b>\$69,135,785</b>

# Preliminary Components of the 2020 Distribution

Fall 2019

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	Motor Vehicle Excess Sum	40% Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Anoka	\$505,916	\$2,617,553	\$1,766,881	\$5,870,776	\$10,761,126	\$4,927,158	\$3,372,070	\$8,299,228	\$19,080,354	9,203,571
Carver	\$505,916	701,374	1,024,266	3,589,841	5,821,397	1,320,233	2,061,941	3,382,174	9,203,571	44,391,855
Hennepin	\$505,916	7,430,514	3,271,655	12,193,303	23,401,388	13,986,849	7,003,618	20,990,467	34,440,716	8,810,526
Scott	\$505,916	1,024,926	1,207,543	2,631,425	5,369,810	1,929,272	1,511,444	3,440,716	8,810,526	\$81,466,306
Metro Totals	\$2,023,664	\$11,774,367	\$7,270,345	\$24,285,345	\$45,353,721	\$22,163,512	\$13,949,073	\$36,112,585	\$81,466,306	\$5,175,905
Dodge	\$505,916	\$202,644	\$1,074,838	\$1,912,534	\$3,695,932	\$381,447	\$1,098,526	\$1,479,973	2,136,646	7,557,267
Fillmore	\$505,916	231,913	1,722,911	2,959,881	5,420,621	436,543	1,700,103	2,136,646	8,130,602	7,271,648
Freeborn	\$505,916	299,784	1,871,724	3,105,268	5,782,692	564,299	1,783,611	2,369,686	5,120,878	7,498,962
Goodhue	\$505,916	473,862	1,349,490	2,572,694	4,901,962	891,976	1,477,710	2,260,251	6,894,668	6,664,903
Houston	\$505,916	192,168	1,045,129	1,915,632	3,658,845	361,728	1,100,305	1,462,033	6,813,114	\$75,985,558
Mower	\$505,916	339,441	1,570,664	2,822,690	5,238,711	638,948	1,621,303	2,136,659	6,960,646	5,031,916
Olmsted	\$505,916	1,062,778	1,401,251	2,739,435	5,709,380	2,000,524	1,573,483	3,574,007	6,863,508	4,746,099
Rice	\$505,916	534,206	1,185,755	2,326,771	4,552,648	1,005,564	1,336,456	2,342,020	5,260,509	5,287,516
Steele	\$505,916	324,168	1,269,735	2,512,023	4,611,842	610,199	1,442,862	2,053,061	6,307,587	7,404,155
Wabasha	\$505,916	245,206	1,145,746	2,042,574	3,939,442	461,564	1,173,218	1,634,782	5,574,224	6,813,114
Winona	\$505,916	379,362	1,320,044	2,473,159	4,678,481	714,094	1,420,539	2,134,633	6,813,114	\$23,795,002
District 6 Totals	\$5,565,076	\$4,285,532	\$14,957,287	\$27,382,661	\$52,190,556	\$8,066,886	\$15,728,116	\$23,795,002	\$75,985,558	\$10,800,205
Blue Earth	\$505,916	\$506,037	\$1,878,458	\$4,419,037	\$7,309,448	\$952,540	\$2,538,217	\$3,490,757	6,118,996	4,736,732
Brown	\$505,916	305,550	1,375,239	2,132,352	4,319,057	575,153	1,224,786	1,799,939	6,901,880	6,746,391
Cottonwood	\$505,916	130,151	1,328,627	1,605,104	3,569,798	244,991	921,943	1,166,934	6,799,120	6,960,646
Faribault	\$505,916	165,011	1,462,520	2,831,475	4,964,922	310,609	1,626,349	1,936,958	5,031,916	4,863,508
Jackson	\$505,916	117,871	1,551,517	2,762,488	4,937,792	221,875	1,586,724	1,808,599	6,799,120	6,960,646
Le Sueur	\$505,916	324,916	1,176,512	2,655,117	4,662,461	611,607	1,525,052	2,136,659	5,031,916	4,863,508
Martin	\$505,916	218,621	1,592,583	2,688,041	5,005,161	411,522	1,543,963	1,955,485	6,960,646	5,031,916
Nicollet	\$505,916	257,530	1,028,887	1,749,779	3,542,112	484,762	1,005,042	1,489,804	6,960,646	5,031,916
Nobles	\$505,916	200,707	1,513,489	2,709,377	4,929,489	377,801	1,056,218	1,934,019	6,960,646	5,031,916
Rock	\$505,916	102,730	1,098,738	1,807,274	3,514,658	193,375	1,038,066	1,231,441	4,746,099	5,260,509
Sibley	\$505,916	162,414	1,212,956	1,952,195	3,833,481	305,721	1,121,307	1,427,028	5,260,509	5,287,516
Waseca	\$505,916	184,025	1,119,865	1,988,913	3,798,719	346,401	1,142,396	1,488,797	5,287,516	4,636,353
Watonwan	\$505,916	116,199	980,295	1,788,140	3,390,550	218,727	1,027,076	1,245,803	4,636,353	\$80,889,871
District 7 Totals	\$6,576,908	\$2,791,762	\$17,319,686	\$31,083,292	\$57,777,648	\$5,255,084	\$17,857,139	\$23,112,223	\$80,889,871	\$3,797,863
Chippewa	\$505,916	\$137,194	\$1,021,493	\$1,190,952	\$2,855,555	\$258,247	\$684,061	\$942,308	7,754,714	5,049,766
Kandiyohi	\$505,915	431,168	1,838,845	2,648,864	5,422,792	811,610	1,520,312	2,331,922	3,984,773	5,525,638
Lac Qui Parle	\$505,915	90,582	1,523,920	1,752,332	3,872,749	170,508	1,006,509	1,177,017	5,992,185	4,702,848
Lincoln	\$505,915	76,365	1,063,615	1,394,281	3,040,176	143,747	800,850	944,597	5,525,638	5,992,185
Lyon	\$505,915	246,218	1,334,305	1,890,094	3,976,532	463,469	1,085,637	1,549,106	5,162,573	4,702,848
McLeod	\$505,915	376,590	1,060,049	2,121,948	4,064,502	708,874	1,218,809	1,927,683	5,162,573	4,078,666
Meeker	\$505,915	250,444	1,144,426	1,480,352	3,381,137	471,423	850,288	1,321,711	6,307,587	7,404,155
Murray	\$505,915	107,792	1,474,272	1,824,012	3,911,991	202,902	1,047,680	1,250,582	5,162,573	4,078,666
Pipestone	\$505,915	112,413	1,007,100	1,423,819	3,049,247	211,602	817,817	1,029,419	6,307,587	7,404,155
Redwood	\$505,915	181,517	1,635,761	2,313,743	4,636,936	341,678	1,328,973	1,670,651	6,307,587	7,404,155
Renville	\$505,915	190,980	1,865,386	2,847,074	5,409,355	359,491	1,635,309	1,994,800	5,328,229	\$65,088,997
Yellow Medicine	\$505,915	121,745	1,446,674	1,921,216	3,995,550	229,166	1,103,513	1,332,679	5,328,229	\$6,261,846
District 8 Totals	\$6,070,981	\$2,323,008	\$16,415,846	\$22,806,687	\$47,616,522	\$4,372,717	\$13,099,758	\$17,472,475	\$65,088,997	\$19,525,228
Chisago	\$505,915	\$587,112	\$989,011	\$1,952,928	\$4,034,966	\$1,105,152	\$1,121,728	\$2,226,880	8,661,303	9,702,757
Dakota	\$505,915	2,919,625	1,927,184	5,511,201	10,863,925	5,495,766	3,165,537	8,661,303	21,367,858	11,375,697
Ramsey	\$505,915	3,210,253	1,577,003	6,371,930	11,665,101	6,042,831	3,659,926	9,702,757	21,367,858	\$58,530,629
Washington	\$505,915	1,894,127	1,069,029	2,757,404	6,226,475	3,565,416	1,583,806	5,149,222	11,375,697	\$25,740,162
Metro Totals	\$2,023,660	\$8,611,117	\$5,562,227	\$16,593,463	\$32,790,467	\$16,209,165	\$9,530,997	\$25,740,162	\$58,530,629	\$647,274,660
STATE TOTALS	\$44,014,677	\$44,014,676	\$132,044,031	\$220,073,385	\$440,146,769	\$82,851,156	\$124,276,735	\$207,127,891	\$647,274,660	

# Screening Board Minimum County Adjustment

Fall 2019

As per the October 2015 Screening Board Resolution:

Further, that an adjustment be made to the money needs such that no county receives a total distribution less than 0.55% of the statewide total distribution, notwithstanding the minimum apportionment percentages established for specific counties by MN Statute. Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution of the apportionment sum and excess sum, respectfully.

County	Tentative Apportionment Sum Distribution	Tentative Excess Sum Distribution	Tentative Total Distribution	Minimum Distribution 0.5500%	Apportionment Sum Adjustment	Excess Sum Adjustment	Final Apportionment Sum Distribution	Final Excess Sum Distribution	Final Total Distribution
Carlton	\$4,247,332	\$1,884,474	\$6,131,806	\$3,560,011	(\$11,040)	(\$4,726)	\$4,236,292	\$1,879,748	\$6,116,040
Cook	2,400,358	740,466	3,140,824	3,560,011	285,047	134,140	2,685,405	874,606	3,560,011
Itasca	7,536,808	3,144,662	10,681,470	3,560,011	(19,589)	(7,886)	7,517,219	3,136,776	10,653,995
Koochiching	4,840,734	1,271,221	6,111,955	3,560,011	0	(3,188)	4,840,734	1,268,033	6,108,767
Lake	3,307,404	1,213,635	4,521,039	3,560,011	(8,596)	(3,044)	3,298,808	1,210,591	4,509,399
Pine	6,095,531	2,445,041	8,540,572	3,560,011	(15,843)	(6,132)	6,079,688	2,438,909	8,518,597
St. Louis	18,436,265	9,222,533	27,658,798	3,560,011	(47,919)	(23,129)	18,388,346	9,199,404	27,587,750
<b>District 1 Totals</b>	<b>\$46,864,432</b>	<b>\$19,922,032</b>	<b>\$66,786,464</b>				<b>\$47,046,492</b>	<b>\$20,008,067</b>	<b>\$67,054,559</b>
Beltrami	\$6,028,264	\$2,559,412	\$8,587,676	\$3,560,011	(\$15,668)	(\$6,419)	\$6,012,596	\$2,552,993	\$8,565,589
Clearwater	3,544,195	1,103,547	4,647,742	3,560,011	(9,212)	(2,768)	3,534,983	1,100,779	4,635,762
Hubbard	3,781,878	1,405,958	5,187,836	3,560,011	(9,830)	(3,526)	3,772,048	1,402,432	5,174,480
Kittson	3,428,904	857,273	4,286,177	3,560,011	(8,912)	(2,150)	3,419,992	855,123	4,275,115
Lake of the Woods	3,298,570	545,543	3,844,113	3,560,011	0	(1,368)	3,298,570	544,175	3,842,745
Marshall	5,361,700	1,408,311	6,770,011	3,560,011	(13,936)	(3,532)	5,347,764	1,404,779	6,752,543
Norman	3,825,183	1,069,600	4,894,783	3,560,011	(9,942)	(2,682)	3,815,241	1,066,918	4,882,159
Pennington	2,800,513	880,463	3,680,976	3,560,011	(7,279)	(2,208)	2,793,234	878,255	3,671,489
Polk	7,329,057	2,397,594	9,726,651	3,560,011	(19,049)	(6,013)	7,310,008	2,391,581	9,701,589
Red Lake	2,582,702	454,679	3,037,381	3,560,011	355,388	167,242	2,938,090	621,921	3,560,011
Roseau	4,729,501	1,517,384	6,246,885	3,560,011	(12,293)	(3,805)	4,717,208	1,513,579	6,230,787
<b>District 2 Totals</b>	<b>\$46,710,467</b>	<b>\$14,199,764</b>	<b>\$60,910,231</b>				<b>\$46,959,734</b>	<b>\$14,332,535</b>	<b>\$61,292,269</b>
Aitkin	\$4,299,839	\$1,525,376	\$5,825,215	\$3,560,011	(\$11,176)	(\$3,825)	\$4,288,663	\$1,521,551	\$5,810,214
Benton	3,161,922	1,417,772	4,579,694	3,560,011	(8,218)	(3,556)	3,153,704	1,414,216	4,567,920
Cass	5,189,837	1,833,514	7,023,351	3,560,011	(13,489)	(4,598)	5,176,348	1,828,916	7,005,264
Crow Wing	4,776,010	2,466,716	7,242,726	3,560,011	(12,414)	(6,186)	4,763,596	2,460,530	7,224,126
Isanti	3,242,997	1,512,374	4,755,371	3,560,011	(8,429)	(3,793)	3,234,568	1,508,581	4,743,149
Kanabec	2,904,555	1,084,067	3,988,622	3,560,011	(7,549)	(2,719)	2,897,006	1,081,348	3,978,354
Mille Lacs	3,406,916	1,439,908	4,846,824	3,560,011	(8,855)	(3,611)	3,398,061	1,436,297	4,834,358
Morrison	4,842,596	1,906,491	6,749,087	3,560,011	(12,587)	(4,781)	4,830,009	1,901,710	6,731,719
Sherburne	4,007,379	2,542,157	6,549,536	3,560,011	(10,416)	(6,375)	3,996,963	2,535,782	6,532,745
Stearns	9,260,485	5,289,779	14,550,264	3,560,011	(24,070)	(13,266)	9,236,415	5,276,513	14,512,928
Todd	4,304,476	1,526,521	5,830,997	3,560,011	(11,188)	(3,828)	4,293,288	1,522,693	5,815,981
Wadena	3,023,744	1,099,588	4,123,332	3,560,011	(7,859)	(2,758)	3,015,885	1,096,830	4,112,715
Wright	7,717,245	4,698,555	12,415,800	3,560,011	(20,058)	(11,783)	7,697,187	4,686,772	12,383,959
<b>District 3 Totals</b>	<b>\$60,138,001</b>	<b>\$28,342,818</b>	<b>\$88,480,819</b>				<b>\$59,981,693</b>	<b>\$28,271,739</b>	<b>\$88,253,432</b>
Becker	\$5,305,845	\$2,084,213	\$7,390,058	\$3,560,011	(\$13,791)	(\$5,227)	\$5,292,054	\$2,078,986	\$7,371,040
Big Stone	2,639,995	808,392	3,448,387	3,560,011	75,904	35,720	2,715,899	844,112	3,560,011
Clay	4,907,549	2,165,159	7,072,708	3,560,011	(12,756)	(5,430)	4,894,793	2,159,729	7,054,522
Douglas	5,555,309	2,496,818	8,052,127	3,560,011	(14,439)	(6,262)	5,540,870	2,490,556	8,031,426
Grant	2,725,187	831,446	3,556,633	3,560,011	2,297	1,081	2,727,484	832,527	3,560,011
Mahnomen	2,582,702	481,407	3,064,109	3,560,011	337,213	158,689	2,919,915	640,096	3,560,011
Otter Tail	10,791,292	4,516,012	15,307,304	3,560,011	(28,048)	(11,326)	10,763,244	4,504,686	15,267,930
Pope	3,494,764	1,174,758	4,669,522	3,560,011	(9,083)	(2,946)	3,485,681	1,171,812	4,657,493
Stevens	2,869,070	906,343	3,775,413	3,560,011	(7,457)	(2,273)	2,861,613	904,070	3,765,683
Swift	3,652,262	1,170,446	4,822,708	3,560,011	(9,493)	(2,935)	3,642,769	1,167,511	4,810,280
Traverse	2,757,440	763,996	3,521,436	3,560,011	26,231	12,344	2,783,671	776,340	3,560,011
Wilkin	3,423,540	1,031,840	4,455,380	3,560,011	(8,898)	(2,588)	3,414,642	1,029,252	4,443,894
<b>District 4 Totals</b>	<b>\$50,704,955</b>	<b>\$18,430,830</b>	<b>\$69,135,785</b>				<b>\$51,042,635</b>	<b>\$18,599,677</b>	<b>\$69,642,312</b>
Anoka	\$10,761,126	\$8,299,228	\$19,060,354	\$3,560,011	(\$27,970)	(\$20,813)	\$10,733,156	\$8,278,415	\$19,011,571
Carver	5,821,397	3,382,174	9,203,571	3,560,011	(15,131)	(8,482)	5,806,266	3,373,692	9,179,958
Hennepin	23,401,388	20,990,467	44,391,855	3,560,011	(60,824)	(52,641)	23,340,564	20,937,826	44,278,390
Scott	5,369,810	3,440,716	8,810,526	3,560,011	(13,957)	(8,629)	5,355,853	3,432,087	8,787,940
<b>Metro Totals</b>	<b>\$45,353,721</b>	<b>\$36,112,585</b>	<b>\$81,466,306</b>				<b>\$45,235,839</b>	<b>\$36,022,020</b>	<b>\$81,257,859</b>

# Screening Board Minimum County Adjustment

Fall 2019

County	Tentative Apportionment Sum Distribution	Tentative Excess Sum Distribution	Tentative Total Distribution	Minimum Distribution 0.5500%	Apportionment Sum Adjustment	Excess Sum Adjustment	Final Apportionment Sum Distribution	Final Excess Sum Distribution	Final Total Distribution
Dodge	\$3,695,932	\$1,479,973	\$5,175,905	\$3,560,011	(\$9,606)	(\$3,712)	\$3,686,326	\$1,476,261	\$5,162,587
Fillmore	5,420,621	2,136,646	7,557,267	3,560,011	(14,089)	(5,358)	5,406,532	2,131,288	7,537,820
Freeborn	5,782,692	2,347,910	8,130,602	3,560,011	(15,030)	(5,888)	5,767,662	2,342,022	8,109,684
Goodhue	4,901,962	2,369,686	7,271,648	3,560,011	(12,741)	(5,943)	4,889,221	2,363,743	7,252,964
Houston	3,658,845	1,462,033	5,120,878	3,560,011	(9,510)	(3,667)	3,649,335	1,458,366	5,107,701
Mower	5,238,711	2,260,251	7,498,962	3,560,011	(13,616)	(5,668)	5,225,095	2,254,583	7,479,678
Olmsted	5,709,380	3,574,007	9,283,387	3,560,011	(14,840)	(8,963)	5,694,540	3,565,044	9,259,584
Rice	4,552,648	2,342,020	6,894,668	3,560,011	(11,833)	(5,873)	4,540,815	2,336,147	6,876,962
Steele	4,611,842	2,053,061	6,664,903	3,560,011	(11,987)	(5,149)	4,599,855	2,047,912	6,647,767
Wabasha	3,939,442	1,634,782	5,574,224	3,560,011	(10,239)	(4,100)	3,929,203	1,630,682	5,559,885
Winona	4,678,481	2,134,633	6,813,114	3,560,011	(12,160)	(5,353)	4,666,321	2,129,280	6,795,601
<b>District 6 Totals</b>	<b>\$52,190,556</b>	<b>\$23,795,002</b>	<b>\$75,985,558</b>				<b>\$52,054,905</b>	<b>\$23,735,328</b>	<b>\$75,790,233</b>
Blue Earth	\$7,309,448	\$3,490,757	\$10,800,205	\$3,560,011	(\$18,998)	(\$8,754)	\$7,290,450	\$3,482,003	\$10,772,453
Brown	4,319,057	1,799,939	6,118,996	3,560,011	(11,226)	(4,514)	4,307,831	1,795,425	6,103,256
Cottonwood	3,569,798	1,166,934	4,736,732	3,560,011	(9,278)	(2,927)	3,560,520	1,164,007	4,724,527
Faribault	4,964,922	1,936,958	6,901,880	3,560,011	(12,905)	(4,858)	4,952,017	1,932,100	6,884,117
Jackson	4,937,792	1,808,599	6,746,391	3,560,011	(12,834)	(4,536)	4,924,958	1,804,063	6,729,021
Le Sueur	4,662,461	2,136,659	6,799,120	3,560,011	(12,118)	(5,358)	4,650,343	2,131,301	6,781,644
Martin	5,005,161	1,955,485	6,960,646	3,560,011	(13,009)	(4,904)	4,992,152	1,950,581	6,942,733
Nicollet	3,542,112	1,489,804	5,031,916	3,560,011	(9,207)	(3,736)	3,532,905	1,486,068	5,018,973
Nobles	4,929,489	1,934,019	6,863,508	3,560,011	(12,813)	(4,850)	4,916,676	1,929,169	6,845,845
Rock	3,514,658	1,231,441	4,746,099	3,560,011	(9,135)	(3,088)	3,505,523	1,228,353	4,733,876
Sibley	3,833,481	1,427,028	5,260,509	3,560,011	(9,964)	(3,579)	3,823,517	1,423,449	5,246,966
Waseca	3,798,719	1,488,797	5,287,516	3,560,011	(9,873)	(3,734)	3,788,846	1,485,063	5,273,909
Watsonwan	3,390,550	1,245,803	4,636,353	3,560,011	(8,813)	(3,124)	3,381,737	1,242,679	4,624,416
<b>District 7 Totals</b>	<b>\$57,777,648</b>	<b>\$23,112,223</b>	<b>\$80,889,871</b>				<b>\$57,627,475</b>	<b>\$23,054,261</b>	<b>\$80,681,736</b>
Chippewa	\$2,855,555	\$942,308	\$3,797,863	\$3,560,011	(\$7,422)	(\$2,363)	\$2,848,133	\$939,945	\$3,788,078
Kandiyohi	5,422,792	2,331,922	7,754,714	3,560,011	(14,095)	(5,848)	5,408,697	2,326,074	7,734,771
Lac Qui Parle	3,872,749	1,177,017	5,049,766	3,560,011	(10,066)	(2,952)	3,862,683	1,174,065	5,036,748
Lincoln	3,040,176	944,597	3,984,773	3,560,011	(7,902)	(2,369)	3,032,274	942,228	3,974,502
Lyon	3,976,532	1,549,106	5,525,638	3,560,011	(10,336)	(3,885)	3,966,196	1,545,221	5,511,417
Mc Leod	4,064,502	1,927,683	5,992,185	3,560,011	(10,564)	(4,834)	4,053,938	1,922,849	5,976,787
Meeker	3,381,137	1,321,711	4,702,848	3,560,011	(8,788)	(3,315)	3,372,349	1,318,396	4,690,745
Murray	3,911,991	1,250,582	5,162,573	3,560,011	(10,168)	(3,136)	3,901,823	1,247,446	5,149,269
Pipestone	3,049,247	1,029,419	4,078,666	3,560,011	(7,925)	(2,582)	3,041,322	1,026,837	4,068,159
Redwood	4,636,936	1,670,651	6,307,587	3,560,011	(12,052)	(4,190)	4,624,884	1,666,461	6,291,345
Renville	5,409,355	1,994,800	7,404,155	3,560,011	(14,060)	(5,003)	5,395,295	1,989,797	7,385,092
Yellow Medicine	3,995,550	1,332,679	5,328,229	3,560,011	(10,385)	(3,342)	3,985,165	1,329,337	5,314,502
<b>District 8 Totals</b>	<b>\$47,616,522</b>	<b>\$17,472,475</b>	<b>\$65,088,997</b>				<b>\$47,492,759</b>	<b>\$17,428,656</b>	<b>\$64,921,415</b>
Chisago	\$4,034,966	\$2,226,880	\$6,261,846	\$3,560,011	(\$10,488)	(\$5,585)	\$4,024,478	\$2,221,295	\$6,245,773
Dakota	10,863,925	8,661,303	19,525,228	3,560,011	(28,237)	(21,721)	10,835,688	8,639,582	19,475,270
Ramsey	11,665,101	9,702,757	21,367,858	3,560,011	(30,320)	(24,333)	11,634,781	9,678,424	21,313,205
Washington	6,226,475	5,149,222	11,375,697	3,560,011	(16,185)	(12,915)	6,210,290	5,136,307	11,346,597
<b>Metro Totals</b>	<b>\$32,790,467</b>	<b>\$25,740,162</b>	<b>\$58,530,629</b>				<b>\$32,705,237</b>	<b>\$25,675,608</b>	<b>\$58,380,845</b>
<b>STATE TOTALS</b>	<b>\$440,146,769</b>	<b>\$207,127,891</b>	<b>\$647,274,660</b>		<b>\$0</b>	<b>\$0</b>	<b>\$440,146,769</b>	<b>\$207,127,891</b>	<b>\$647,274,660</b>



## Money Needs Adjustment

Fall 2019

See 'Current Resolutions of the County State Aid Screening Board'

County	Final 2019 Needs Apportionment Sum	Final 2019 Needs Excess Sum	Final 2019 Money Needs Distribution	2020 Needs Apportionment Sum	2020 Needs Excess Sum	Total 2020 Money Needs Distribution	Difference 2019-2020	% Change 2019-2020
Carlton	\$2,056,989	\$1,183,290	\$3,240,279	\$2,140,258	\$1,230,941	\$3,371,199	\$130,920	0.0388
Cook	1,291,472	726,867	2,018,339	1,371,247	758,034	2,129,281	110,942	0.0521
Itasca	3,865,954	2,224,096	6,090,050	3,794,446	2,182,828	5,977,274	(112,776)	-0.0189
Koochiching	2,960,471	727,178	3,687,649	3,114,643	975,568	4,090,211	402,562	0.0984
Lake	1,828,952	1,051,847	2,880,799	1,722,675	991,367	2,714,042	(166,757)	-0.0614
Pine	3,260,065	1,875,037	5,135,102	3,255,211	1,872,704	5,127,915	(7,187)	-0.0014
St. Louis	12,722,011	7,296,069	20,018,080	10,301,650	5,921,481	16,223,131	(3,794,949)	-0.2339
Beltrami	2,844,640	1,641,930	4,486,570	3,173,374	1,825,311	4,998,685	512,115	0.1025
Clearwater	1,435,570	829,354	2,264,924	1,555,060	895,722	2,450,782	185,858	0.0758
Hubbard	1,477,430	853,629	2,331,059	1,678,787	966,386	2,645,173	314,114	0.1188
Kittson	1,222,683	706,964	1,929,647	1,293,632	746,008	2,039,640	109,993	0.0539
Lake of the Woods	1,832,245	417,582	2,249,827	1,924,200	443,759	2,367,959	118,132	0.0499
Marshall	1,870,705	1,082,714	2,953,419	2,046,168	1,179,755	3,225,923	272,504	0.0845
Norman	1,458,899	843,250	2,302,149	1,591,873	917,372	2,509,245	207,096	0.0825
Pennington	961,036	555,632	1,516,668	1,057,680	609,486	1,667,166	150,498	0.0903
Polk	2,870,723	1,658,580	4,529,303	3,115,310	1,794,307	4,909,617	380,314	0.0775
Red Lake	1,514,628	505,638	2,020,266	1,601,089	523,742	2,124,831	104,565	0.0492
Roseau	1,735,263	1,002,918	2,738,181	2,004,176	1,154,419	3,158,595	420,414	0.1331
Aitkin	1,712,045	988,995	2,701,040	1,974,492	1,136,707	3,111,199	410,159	0.1318
Benton	1,336,351	770,593	2,106,944	1,357,234	780,736	2,137,970	31,026	0.0145
Cass	1,961,825	1,133,966	3,095,791	2,128,276	1,225,594	3,353,870	258,079	0.0770
Crow Wing	2,148,613	1,232,657	3,381,270	1,969,621	1,132,260	3,101,881	(279,389)	-0.0901
Isanti	1,244,135	717,952	1,962,087	1,405,175	808,157	2,213,332	251,245	0.1135
Kanabec	1,121,327	648,741	1,770,068	1,342,792	772,893	2,115,685	345,617	0.1634
Mille Lacs	1,668,789	958,061	2,626,850	1,518,755	873,821	2,392,576	(234,274)	-0.0979
Morrison	2,270,240	1,304,943	3,575,183	2,042,460	1,175,602	3,218,062	(357,121)	-0.1110
Sherburne	1,502,369	864,938	2,367,307	1,605,898	922,007	2,527,905	160,598	0.0635
Stearns	4,217,583	2,421,992	6,639,575	4,526,217	2,600,338	7,126,555	486,980	0.0683
Todd	1,402,471	812,114	2,214,585	1,805,831	1,039,836	2,845,667	631,082	0.2218
Wadena	1,108,132	641,683	1,749,815	1,357,533	781,499	2,139,032	389,217	0.1820
Wright	3,931,698	2,256,526	6,188,224	4,264,824	2,449,377	6,714,201	525,977	0.0783
Becker	2,006,565	1,163,162	3,169,727	2,414,715	1,389,664	3,804,379	634,652	0.1668
Big Stone	1,224,767	653,505	1,878,272	1,259,882	715,776	1,975,658	97,386	0.0493
Clay	2,085,571	1,203,526	3,289,097	2,235,591	1,285,981	3,521,572	232,475	0.0660
Douglas	2,282,661	1,321,459	3,604,120	2,949,802	1,696,345	4,646,147	1,042,027	0.2243
Grant	1,135,767	639,273	1,775,040	1,186,167	681,075	1,867,242	92,202	0.0494
Mahnomen	1,471,679	541,877	2,013,556	1,558,046	559,730	2,117,776	104,220	0.0492
Otter Tail	4,554,880	2,638,795	7,193,675	5,695,338	3,276,086	8,971,424	1,777,749	0.1982
Pope	1,413,834	817,134	2,230,968	1,599,113	920,773	2,519,886	288,918	0.1147
Stevens	1,043,842	602,609	1,646,451	1,229,493	708,210	1,937,703	291,252	0.1503
Swift	1,357,125	787,378	2,144,503	1,636,921	942,736	2,579,657	435,154	0.1687
Traverse	1,154,121	647,458	1,801,579	1,205,470	689,678	1,895,148	93,569	0.0494
Wilkin	1,349,122	779,794	2,128,916	1,517,511	874,155	2,391,666	262,750	0.1099
Anoka	7,247,342	4,140,892	11,388,234	5,842,806	3,351,257	9,194,063	(2,194,171)	-0.2387
Carver	2,890,177	1,670,911	4,561,088	3,574,710	2,053,459	5,628,169	1,067,081	0.1896
Hennepin	14,020,540	8,017,487	22,038,027	12,132,479	6,950,977	19,083,456	(2,954,571)	-0.1548
Scott	3,855,904	2,203,841	6,059,745	2,617,468	1,502,815	4,120,283	(1,939,462)	-0.4707
Dodge	1,856,812	1,068,873	2,925,685	1,902,928	1,094,814	2,997,742	72,057	0.0240
Fillmore	2,487,475	1,434,747	3,922,222	2,945,792	1,694,745	4,640,537	718,315	0.1548
Freeborn	2,737,105	1,584,874	4,321,979	3,090,238	1,777,723	4,867,961	545,982	0.1122
Goodhue	2,400,032	1,383,960	3,783,992	2,559,953	1,471,767	4,031,720	247,728	0.0614
Houston	1,846,516	1,064,689	2,911,205	1,906,122	1,096,638	3,002,760	91,555	0.0305
Mower	2,481,049	1,434,156	3,915,205	2,809,074	1,615,635	4,424,709	509,504	0.1152
Olmsted	2,631,814	1,514,681	4,146,495	2,724,595	1,564,520	4,289,115	142,620	0.0333
Rice	2,204,763	1,270,625	3,475,388	2,314,938	1,330,583	3,645,521	170,133	0.0467
Steele	2,446,905	1,409,323	3,856,228	2,500,036	1,437,713	3,937,749	81,521	0.0207
Wabasha	1,948,029	1,120,846	3,068,875	2,032,335	1,169,118	3,201,453	132,578	0.0414
Winona	2,406,699	1,386,171	3,792,870	2,460,999	1,415,186	3,876,185	83,315	0.0215
Blue Earth	3,558,378	2,052,112	5,610,490	4,400,039	2,529,463	6,929,502	1,319,012	0.1904
Brown	1,992,119	1,151,907	3,144,026	2,121,126	1,220,272	3,341,398	197,372	0.0591
Cottonwood	1,363,734	791,089	2,154,823	1,595,826	919,016	2,514,842	360,019	0.1432
Fairbault	2,302,338	1,331,694	3,634,032	2,818,570	1,621,491	4,440,061	806,029	0.1815
Jackson	2,078,382	1,204,820	3,283,202	2,749,654	1,582,188	4,331,842	1,048,640	0.2421
Le Sueur	1,951,010	1,129,844	3,080,854	2,642,999	1,519,694	4,162,693	1,081,839	0.2599
Martin	2,574,830	1,486,789	4,061,619	2,675,032	1,539,059	4,214,091	152,472	0.0362
Nicollet	1,703,283	979,311	2,682,594	1,740,572	1,001,306	2,741,878	59,284	0.0216
Nobles	2,328,035	1,348,904	3,676,939	2,696,564	1,551,368	4,247,932	570,993	0.1344
Rock	1,416,976	820,235	2,237,211	1,798,139	1,034,978	2,833,117	595,906	0.2103
Sibley	1,428,957	828,545	2,257,502	1,942,231	1,117,728	3,059,959	802,457	0.2622
Waseca	1,459,929	846,254	2,306,183	1,979,040	1,138,662	3,117,702	811,519	0.2603
Watsonwan	1,585,313	917,440	2,502,753	1,779,327	1,023,952	2,803,279	300,526	0.1072
Chippewa	1,054,886	611,908	1,666,794	1,183,530	681,698	1,865,228	198,434	0.1064
Kandiyohi	2,448,722	1,412,404	3,861,126	2,632,769	1,514,464	4,147,233	286,107	0.0690
Lac qui Parle	1,287,762	747,553	2,035,315	1,742,266	1,003,557	2,745,823	710,508	0.2588
Lincoln	1,130,625	656,033	1,786,658	1,386,379	798,481	2,184,860	398,202	0.1823
Lyon	1,704,286	985,923	2,690,209	1,879,758	1,081,752	2,961,510	271,301	0.0916
Mc Leod	1,787,326	1,030,453	2,817,779	2,111,384	1,213,975	3,325,359	507,580	0.1526
Meeker	1,279,596	741,769	2,021,365	1,471,564	846,973	2,318,537	297,172	0.1282
Murray	1,531,130	884,439	2,415,569	1,813,844	1,044,544	2,858,388	442,819	0.1549
Pipestone	1,230,997	709,285	1,940,282	1,415,894	815,235	2,231,129	290,847	0.1304
Redwood	1,979,420	1,147,502	3,126,922	2,301,691	1,324,783	3,626,474	499,552	0.1378
Renville	2,159,747	1,252,113	3,411,860	2,833,014	1,630,306	4,463,320	1,051,460	0.2356
Yellow Medicine	1,508,646	875,111	2,383,757	1,910,831	1,100,171	3,011,002	627,245	0.2083
Chisago	2,389,930	1,370,128	3,760,058	1,942,440	1,116,143	3,058,583	(701,475)	-0.2294
Dakota	4,982,766	2,870,183	7,852,949	5,482,964	3,143,816	8,626,780	773,831	0.0897
Ramsey	6,300,296	3,624,251	9,924,547	6,341,610	3,635,593	9,977,203	52,656	0.0053
Washington	3,399,511	1,944,528	5,344,039	2,741,219	1,570,891	4,312,110	(1,031,929)	-0.2393
<b>STATE TOTALS</b>	<b>\$209,295,340</b>	<b>\$118,190,309</b>	<b>\$327,485,649</b>	<b>\$220,073,385</b>	<b>\$124,276,735</b>	<b>\$344,350,120</b>	<b>\$16,864,471</b>	<b>0.1</b>



Minimum 2020 Money Needs Distribution	Statutory Minimum Adjustment	Screening Board Minimum Adjustment	Revised Needs Apportionment			To the Final Components Final Needs Adjustment		
			AS	ES	Total	AS	ES	County
\$3,281,998	\$0	\$0	\$2,082,445	\$1,199,553	\$3,281,998	(\$57,813)	(\$31,388)	Carlton
2,129,281	0	419,187	1,371,247	758,034	2,129,281	0	0	Cook
6,168,459	0	0	3,916,632	2,251,827	6,168,459	122,186	68,999	Itasca
3,735,127	1,381,429	0	3,114,643	903,644	4,018,287	0	(71,924)	Koochiching
2,917,889	0	0	1,852,953	1,064,936	2,917,889	130,278	73,569	Lake
5,201,216	0	0	3,302,058	1,899,158	5,201,216	46,847	26,454	Pine
20,275,813	0	0	12,891,710	7,384,103	20,275,813	2,590,060	1,462,622	St. Louis
4,544,335	0	0	2,930,884	1,690,738	4,621,622	(242,490)	(134,573)	Beltrami
2,294,085	0	0	1,454,250	839,835	2,294,085	(100,810)	(55,887)	Clearwater
2,361,071	0	0	1,550,504	895,138	2,445,642	(128,283)	(71,248)	Hubbard
1,954,491	0	0	1,238,805	715,686	1,954,491	(54,827)	(30,322)	Kittson
2,278,794	1,135,954	0	1,924,200	411,043	2,335,243	0	(32,716)	Lake of the Woods
2,991,444	0	0	1,895,491	1,095,953	2,991,444	(150,677)	(83,802)	Marshall
2,331,789	0	0	1,477,801	853,988	2,331,789	(114,072)	(63,384)	Norman
1,555,688	0	0	985,994	569,694	1,555,688	(71,686)	(39,792)	Pennington
4,587,618	0	0	2,908,183	1,679,435	4,587,618	(207,127)	(114,872)	Polk
2,124,831	614,398	522,630	1,601,089	523,742	2,124,831	0	0	Red Lake
2,773,435	0	0	1,851,029	1,069,310	2,920,339	(153,147)	(85,109)	Roseau
2,735,816	0	0	1,823,613	1,052,903	2,876,516	(150,879)	(83,804)	Aitkin
2,134,071	0	0	1,354,237	779,834	2,134,071	(2,997)	(902)	Benton
3,135,649	0	0	1,987,887	1,147,762	3,135,649	(140,389)	(77,832)	Cass
3,424,804	0	0	2,176,000	1,248,804	3,424,804	206,379	116,544	Crow Wing
1,987,349	0	0	1,297,800	748,574	2,046,375	(107,375)	(59,583)	Isanti
1,792,858	0	0	1,240,185	715,910	1,956,096	(102,607)	(56,983)	Kanabec
2,660,671	0	0	1,690,094	970,577	2,660,671	171,339	96,756	Mille Lacs
3,621,213	0	0	2,300,113	1,321,100	3,621,213	257,653	145,498	Morrison
2,397,786	0	0	1,522,073	875,713	2,397,786	(83,825)	(46,294)	Sherburne
6,725,060	0	0	4,267,808	2,457,252	6,725,060	(258,409)	(143,086)	Stearns
2,243,098	0	0	1,667,840	963,174	2,631,014	(137,991)	(76,662)	Todd
1,772,344	0	0	1,253,798	723,882	1,977,681	(103,735)	(57,617)	Wadena
6,267,897	0	0	3,977,434	2,290,463	6,267,897	(287,390)	(158,914)	Wright
3,210,537	0	0	2,230,196	1,287,211	3,517,407	(184,519)	(102,453)	Becker
1,975,658	0	111,624	1,259,882	715,776	1,975,658	0	0	Big Stone
3,331,444	0	0	2,113,248	1,218,196	3,331,444	(122,343)	(67,785)	Clay
3,650,523	0	0	2,724,396	1,571,282	4,295,678	(225,406)	(125,063)	Douglas
1,867,242	0	3,378	1,186,167	681,075	1,867,242	0	0	Grant
2,117,776	510,656	495,902	1,558,046	559,730	2,117,776	0	0	Mahnomen
7,286,294	0	0	5,260,135	3,034,555	8,294,690	(435,203)	(241,531)	Otter Tail
2,259,692	0	0	1,476,919	852,889	2,329,808	(122,194)	(67,884)	Pope
1,732,031	0	0	1,135,542	655,997	1,791,538	(93,951)	(52,213)	Stevens
2,172,113	0	0	1,511,837	873,231	2,385,068	(125,084)	(69,505)	Swift
1,895,148	0	38,575	1,205,470	689,678	1,895,148	0	0	Traverse
2,156,326	0	0	1,401,552	809,707	2,211,259	(115,959)	(64,448)	Wilkin
11,534,858	0	0	7,338,803	4,196,055	11,534,858	1,495,997	844,798	Anoka
4,619,812	0	0	3,301,553	1,902,066	5,203,619	(273,157)	(151,393)	Carver
22,321,767	0	0	14,202,076	8,119,691	22,321,767	2,069,597	1,168,714	Hennepin
6,137,764	0	0	3,906,836	2,230,928	6,137,764	1,289,368	728,113	Scott
2,963,353	0	0	1,880,249	1,083,104	2,963,353	(22,679)	(11,710)	Dodge
3,972,721	0	0	2,720,692	1,569,799	4,290,491	(225,100)	(124,946)	Fillmore
4,377,624	0	0	2,854,101	1,646,660	4,500,760	(236,137)	(131,063)	Freeborn
3,832,711	0	0	2,431,783	1,400,928	3,832,711	(128,170)	(70,839)	Goodhue
2,948,687	0	0	1,870,862	1,077,825	2,948,687	(35,260)	(18,813)	Houston
3,965,613	0	0	2,594,421	1,496,521	4,090,942	(214,653)	(119,114)	Mower
4,199,881	0	0	2,666,443	1,533,438	4,199,881	(58,152)	(31,082)	Olmsted
3,520,134	0	0	2,233,901	1,286,233	3,520,134	(81,037)	(44,350)	Rice
3,905,877	0	0	2,478,720	1,427,157	3,905,877	(21,316)	(10,556)	Steele
3,108,387	0	0	1,972,102	1,136,285	3,108,387	(60,233)	(32,833)	Wabasha
3,841,703	0	0	2,438,027	1,403,676	3,841,703	(22,972)	(11,510)	Winona
5,682,725	0	0	4,063,814	2,342,976	6,406,790	(336,225)	(186,487)	Blue Earth
3,184,505	0	0	2,020,071	1,164,434	3,184,505	(101,055)	(55,838)	Brown
2,182,566	0	0	1,473,883	851,261	2,325,144	(121,943)	(67,755)	Cottonwood
3,680,820	0	0	2,603,191	1,501,945	4,105,136	(215,379)	(119,546)	Fairbault
3,325,473	0	0	2,539,541	1,465,540	4,005,081	(210,113)	(116,648)	Jackson
3,120,520	0	0	2,441,037	1,407,653	3,848,690	(201,962)	(112,041)	Le Sueur
4,113,912	0	0	2,610,023	1,503,889	4,113,912	(65,009)	(35,170)	Martin
2,717,132	0	0	1,724,112	993,020	2,717,132	(16,460)	(8,286)	Nicollet
3,724,280	0	0	2,490,510	1,436,992	3,927,502	(206,054)	(114,376)	Nobles
2,266,015	0	0	1,660,737	958,673	2,619,410	(137,402)	(76,305)	Rock
2,286,567	0	0	1,793,817	1,035,323	2,829,140	(148,414)	(82,405)	Sibley
2,335,875	0	0	1,827,814	1,054,713	2,882,527	(151,226)	(83,949)	Waseca
2,534,976	0	0	1,643,361	948,461	2,591,822	(135,966)	(75,491)	Watonwan
1,688,254	0	0	1,093,092	631,440	1,724,531	(90,438)	(50,258)	Chippewa
3,910,838	0	0	2,480,676	1,430,158	3,910,834	(152,093)	(84,306)	Kandiyohi
2,061,520	0	0	1,609,131	929,568	2,538,700	(133,135)	(73,989)	Lac qui Parle
1,809,661	0	0	1,280,440	739,611	2,020,052	(105,939)	(58,870)	Lincoln
2,724,845	0	0	1,736,117	1,002,000	2,738,117	(143,641)	(79,752)	Lyon
2,854,058	0	0	1,950,045	1,124,474	3,074,518	(161,339)	(89,501)	McLeod
2,047,390	0	0	1,359,116	784,529	2,143,645	(112,448)	(62,444)	Meeker
2,446,669	0	0	1,675,241	967,535	2,642,776	(138,603)	(77,009)	Murray
1,965,263	0	0	1,307,700	755,131	2,062,832	(108,194)	(60,104)	Pipestone
3,167,181	0	0	2,125,809	1,227,112	3,352,922	(175,882)	(97,671)	Redwood
3,455,788	0	0	2,616,533	1,510,111	4,126,644	(216,481)	(120,195)	Renville
2,414,448	0	0	1,764,817	1,019,060	2,783,877	(146,014)	(81,111)	Yellow Medicine
3,808,469	0	0	2,421,690	1,386,779	3,808,469	479,250	270,636	Chisago
7,954,056	0	0	5,063,990	2,912,035	7,976,025	(418,974)	(231,781)	Dakota
10,052,326	0	0	6,389,621	3,662,705	10,052,326	48,011	27,112	Ramsey
5,412,844	0	0	3,444,696	1,968,148	5,412,844	703,477	397,257	Washington
<b>\$332,240,632</b>	<b>\$3,642,437</b>	<b>\$1,591,296</b>	<b>\$220,073,385</b>	<b>\$124,276,735</b>	<b>\$344,350,120</b>	<b>\$0</b>	<b>(\$0)</b>	<b>STATE TOTALS</b>

## Final Components of the Tentative 2020 Distribution

Fall 2019

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Apportionment	Motor Vehicle Excess Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Excess Sum	Total Excess Sum	Tentative 2020 CSAH Distribution
Carlton	\$505,916	\$344,679	\$1,245,439	\$2,151,298	(\$11,040)	(\$57,813)	\$2,082,445	\$4,178,479	\$648,807	\$1,235,667	(\$4,726)	(\$51,388)	\$1,199,553	\$1,848,360	\$6,026,839
Cook	\$05,916	61,929	746,313	1,086,200	285,047	0	1,371,247	2,685,405	116,572	623,894	134,140	0	758,034	874,606	3,560,011
Itasca	\$05,916	506,785	2,710,072	3,814,035	(19,589)	122,186	3,916,632	7,639,405	953,940	2,190,714	(7,886)	68,999	2,251,827	3,205,775	10,845,180
Koochiching	\$05,916	155,372	1,064,803	3,114,643	0	0	3,114,643	4,840,734	292,465	978,756	(3,188)	(71,924)	903,644	1,196,109	6,036,843
Lake	\$05,916	116,463	953,754	1,731,271	(8,596)	130,278	1,852,953	3,429,086	219,224	994,411	(3,044)	(73,569)	1,064,936	1,284,160	4,713,246
Pine	\$05,916	300,796	2,017,765	3,271,054	(15,843)	46,847	3,302,058	5,662,535	566,205	1,878,836	(6,132)	26,454	1,899,158	2,465,363	8,591,898
St. Louis	\$05,916	1,741,397	5,839,383	10,349,569	(47,919)	2,590,060	12,891,710	20,978,406	3,277,923	5,944,610	(23,129)	1,462,622	7,384,103	10,662,026	31,640,432
<b>District 1 Totals</b>	<b>\$3,541,412</b>	<b>\$3,221,421</b>	<b>\$14,577,529</b>	<b>\$25,518,070</b>	<b>\$182,060</b>	<b>\$2,831,558</b>	<b>\$28,531,688</b>	<b>\$49,878,050</b>	<b>\$6,075,144</b>	<b>\$13,846,888</b>	<b>\$86,035</b>	<b>\$1,524,332</b>	<b>\$15,461,255</b>	<b>\$21,536,399</b>	<b>\$71,414,449</b>
Beltzami	\$05,916	\$386,581	\$1,946,725	\$3,189,042	(15,668)	(\$242,490)	\$2,930,884	\$5,770,106	\$727,682	\$1,831,730	(\$6,419)	(\$134,573)	\$1,690,738	\$2,418,420	\$8,188,526
Cleanwater	\$05,916	108,936	1,365,071	1,564,272	(9,212)	1,010,810	1,454,250	2,055,473	205,057	898,490	(2,768)	(55,887)	839,835	1,044,892	4,479,065
Hubbard	\$05,916	231,649	1,355,686	1,688,617	(9,830)	(128,283)	1,550,504	3,643,765	436,046	969,912	(3,526)	(71,248)	895,138	1,331,184	4,974,949
Kittson	\$05,916	57,967	1,562,477	1,302,544	(8,912)	(54,827)	1,238,805	3,298,570	109,115	445,127	(1,368)	(30,322)	715,686	824,801	4,189,966
Lake of the Woods	\$05,916	53,346	815,108	1,924,200	0	0	1,924,200	3,298,570	100,416	445,127	(1,368)	(30,322)	715,686	824,801	4,189,966
Marshall	\$05,916	119,544	2,676,136	2,060,104	(13,936)	(150,677)	1,895,491	5,197,087	225,024	1,183,287	(3,532)	(22,024)	1,095,953	1,320,977	6,518,064
Norman	\$05,916	79,446	1,638,006	1,601,815	(9,942)	(114,072)	1,477,801	3,701,169	149,546	920,054	(2,682)	(63,384)	853,988	1,003,534	4,704,703
Pennington	\$05,916	142,784	1,086,854	1,064,959	(7,279)	(71,686)	985,994	2,721,548	288,769	611,694	(2,208)	(39,792)	569,694	838,463	3,560,011
Polk	\$05,916	317,302	3,371,480	3,134,359	(19,049)	(207,127)	2,908,183	7,102,881	98,174	1,800,320	(6,013)	(114,872)	1,679,435	2,276,709	9,379,590
Red Lake	\$05,916	52,157	778,928	1,245,701	355,388	0	1,601,089	2,938,090	98,174	355,500	167,242	0	523,742	621,921	3,560,011
Roseau	\$05,916	190,804	2,016,312	2,016,469	(12,293)	(153,147)	1,851,029	4,564,061	359,160	1,158,224	(3,805)	(85,109)	1,069,310	1,428,470	5,992,531
<b>District 2 Totals</b>	<b>\$5,565,076</b>	<b>\$1,740,516</b>	<b>\$18,612,793</b>	<b>\$20,792,082</b>	<b>\$249,267</b>	<b>(\$1,223,120)</b>	<b>\$19,818,230</b>	<b>\$45,736,615</b>	<b>\$3,276,268</b>	<b>\$10,923,496</b>	<b>\$132,771</b>	<b>(\$711,705)</b>	<b>\$10,344,562</b>	<b>\$13,620,830</b>	<b>\$59,357,445</b>
Atkinson	\$05,916	\$204,448	\$1,603,807	\$1,985,668	(\$11,176)	(\$182,613)	\$1,823,613	\$4,137,784	\$384,844	\$1,140,532	(3,825)	(\$83,804)	\$1,052,903	\$1,437,747	\$5,575,531
Benton	\$05,916	336,536	954,018	1,365,452	(8,218)	(2,987)	1,354,237	3,150,707	633,480	775,292	(3,556)	(902)	779,834	1,413,314	4,564,021
Cass	\$05,916	320,515	2,221,641	2,141,765	(13,489)	(140,389)	1,987,887	5,035,959	603,322	1,230,192	(4,598)	(77,832)	1,147,762	1,751,084	6,787,043
Crow Wing	\$05,916	705,643	1,582,416	1,982,035	(12,414)	206,379	2,176,000	4,969,975	1,328,270	1,138,446	(6,186)	(116,544)	1,248,804	2,577,074	7,547,049
Isanti	\$05,916	372,100	951,377	1,413,604	(8,429)	(107,375)	1,297,800	3,127,193	700,424	811,950	(3,793)	(59,583)	748,574	1,448,998	4,576,191
Kanabec	\$05,916	163,867	884,431	1,350,341	(7,549)	(102,607)	1,240,185	2,794,399	308,455	775,612	(2,719)	(56,983)	715,910	1,024,365	3,818,764
Le Sueur	\$05,916	298,816	1,074,574	1,527,610	(8,855)	(171,339)	1,690,094	3,569,400	562,476	877,432	(3,611)	96,756	970,577	1,533,053	5,102,453
Morrison	\$05,916	385,745	1,896,888	2,055,047	(12,587)	257,653	2,300,113	5,067,662	726,108	1,180,383	(4,781)	145,498	1,321,100	2,047,208	7,134,870
Sherburne	\$05,916	857,318	1,027,831	1,616,314	(10,416)	(83,825)	1,522,073	3,913,138	1,613,775	928,382	(6,375)	(46,294)	875,713	2,489,488	6,402,626
Stearns	\$05,916	1,421,718	2,782,564	4,550,287	(24,070)	(258,409)	4,267,808	8,978,006	2,676,175	2,613,604	(13,266)	(143,086)	2,457,252	5,133,427	14,111,433
Todd	\$05,916	258,518	1,725,023	1,817,019	(11,188)	(137,991)	1,667,840	4,155,297	482,857	1,043,664	(3,828)	(76,662)	963,174	1,446,031	5,601,328
Wadena	\$05,916	167,520	984,916	1,365,392	(7,859)	(103,735)	1,253,798	2,912,150	315,331	784,257	(2,758)	(57,617)	723,882	1,039,213	3,951,363
Wright	\$05,916	1,188,616	1,737,831	4,284,882	(20,058)	(287,390)	3,977,434	7,409,797	2,237,395	2,461,160	(11,783)	(158,914)	2,290,463	4,527,858	11,937,655
<b>District 3 Totals</b>	<b>\$6,576,908</b>	<b>\$6,679,360</b>	<b>\$19,426,317</b>	<b>\$27,455,416</b>	<b>(\$156,308)</b>	<b>(\$740,225)</b>	<b>\$26,558,882</b>	<b>\$59,241,467</b>	<b>\$12,572,912</b>	<b>\$15,769,906</b>	<b>(\$71,079)</b>	<b>(\$402,878)</b>	<b>\$15,295,948</b>	<b>\$27,868,860</b>	<b>\$87,110,327</b>
Becker	\$05,916	\$366,202	\$2,005,221	\$2,428,506	(\$13,791)	(\$184,519)	\$2,230,196	\$5,107,535	\$689,322	\$1,394,891	(\$5,227)	(\$102,453)	\$1,287,211	\$1,976,533	\$7,084,068
Big Stone	\$05,916	68,179	881,922	1,183,978	75,904	0	1,259,882	2,715,899	128,336	680,056	35,720	0	715,776	844,112	3,560,011
Clay	\$05,916	464,179	1,689,107	2,248,347	(12,756)	(122,343)	2,113,248	4,772,450	873,748	1,291,411	(5,430)	(67,785)	1,218,196	2,091,944	6,864,394
Douglas	\$05,916	421,925	1,663,227	2,964,241	(14,439)	(225,406)	2,724,396	5,315,464	794,211	1,702,607	(6,262)	(125,063)	1,571,282	2,365,493	7,680,957
Grant	\$05,916	80,459	954,942	1,183,870	2,297	0	1,186,167	2,727,484	151,452	679,994	1,081	0	681,075	832,527	3,560,011
Mahnomen	\$05,916	42,694	813,259	1,220,833	337,213	0	1,558,046	2,919,915	80,366	401,041	158,689	0	559,730	640,096	3,560,011
Otter Tail	\$05,916	652,694	3,909,296	5,723,386	(28,048)	(435,203)	5,280,135	10,328,041	1,228,600	3,287,412	(11,326)	(241,531)	3,034,555	4,263,155	14,591,196
Pope	\$05,916	133,364	1,247,288	1,608,196	(9,083)	(122,194)	1,476,919	3,363,487	251,039	923,719	(2,946)	(67,884)	852,889	1,103,928	4,467,415
Stevens	\$05,916	104,051	1,022,153	1,236,950	(7,457)	(83,951)	1,135,542	2,767,662	195,860	710,483	(2,733)	(52,213)	655,997	851,857	3,619,519
Swift	\$05,916	119,412	1,380,520	1,646,414	(9,493)	(125,084)	1,511,837	3,617,685	224,775	677,334	(2,935)	(69,505)	945,671	1,098,006	4,615,691
Traverse	\$05,916	46,039	1,026,246	1,179,239	26,231	0	1,205,470	2,783,671	86,661	677,334	12,344	0	689,678	776,340	3,560,011
Wilkin	\$05,916	82,395	1,308,820	1,526,409	(8,898)	(115,959)	1,401,552	3,298,683	155,097	676,743	(2,588)	(64,448)	809,707	964,804	4,263,487
<b>District 4 Totals</b>	<b>\$6,070,992</b>	<b>\$2,581,593</b>	<b>\$17,902,001</b>	<b>\$24,150,369</b>	<b>\$337,680</b>	<b>(\$1,424,659)</b>	<b>\$23,063,390</b>	<b>\$49,617,976</b>	<b>\$4,859,468</b>	<b>\$13,571,362</b>	<b>\$168,847</b>	<b>(\$790,882)</b>	<b>\$12,949,327</b>	<b>\$17,808,795</b>	<b>\$67,426,771</b>
Anoka	\$05,916	\$2,617,553	\$1,766,881	\$5,870,776	(\$27,970)	\$1,495,997	\$7,338,803	\$12,229,153	\$4,927,158	\$3,372,070	(\$20,813)	\$844,798	\$4,196,055	\$9,123,213	\$21,352,366
Carver	\$05,916	701,374	1,024,266	3,589,841	(15,131)	(273,157)	3,303,553	5,533,109	1,320,233	2,061,941	(8,482)	(151,393)	1,902,066	3,222,299	8,755,408
Hennepin	\$05,916	7,430,514	3,271,655	12,193,303	(60,824)	2,069,597	14,202,076	25,410,161	13,986,849	7,003,618	(52,641)	1,168,714	8,119,691	22,106,540	47,516,701
Scott	\$05,916	1,024,926	1,207,543	2,631,425	(13,957)	1,289,368	3,906,836	6,645,221	1,929,272	1,511,444	(8,629)	728,113	2,230,928	4,160,200	10,805,421
<b>Metro Totals</b>	<b>\$2,023,684</b>	<b>\$11,774,367</b>	<b>\$7,270,345</b>	<b>\$24,285,345</b>	<b>(\$117,882)</b>	<b>\$4,581,805</b>	<b>\$28,749,268</b>	<b>\$49,817,644</b>	<b>\$22,163,512</b>	<b>\$13,949,073</b>	<b>(\$90,565)</b>	<b>\$2,590,232</b>	<b>\$16,448,740</b>	<b>\$38,612,252</b>	<b>\$88,429,896</b>

# Final Components of the Tentative 2020 Distribution

Fall 2019

County	Equalization Appportionment	Motor Vehicle Registration Appportionment	Lane Mile (Mileage) Appportionment	Money Needs Appportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Appportionment	Total Appportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Excess Sum	Total Excess Sum	Tentative 2020 CSAH Distribution
Dodge	\$505,916	\$202,644	\$1,074,838	\$1,912,534	(\$9,606)	(\$22,679)	\$1,880,249	\$3,663,647	\$381,447	\$1,098,526	(\$3,712)	(\$11,710)	\$1,083,104	\$1,464,551	\$5,128,198
Fillmore	\$505,916	231,913	1,722,911	2,959,881	(14,089)	(225,100)	2,720,692	5,181,432	436,543	1,700,103	(5,358)	(124,946)	1,569,799	2,006,342	7,187,774
Freeborn	\$505,916	299,784	1,871,724	3,105,268	(15,030)	(236,137)	2,854,101	5,531,525	564,299	1,761,611	(5,888)	(131,063)	1,629,728	2,210,959	7,742,484
Goodhue	\$505,916	473,862	1,349,490	2,572,694	(12,741)	(128,170)	2,431,783	4,761,051	891,976	1,477,710	(5,943)	(70,839)	1,400,928	2,292,904	7,053,955
Houston	\$505,916	192,168	1,045,129	1,915,632	(9,510)	(35,260)	1,870,862	3,614,075	361,728	1,100,305	(3,667)	(18,813)	1,077,825	1,439,553	5,053,628
Mower	\$505,916	339,441	1,570,664	2,822,690	(13,616)	(214,653)	2,594,421	5,010,442	638,948	1,621,303	(5,688)	(119,114)	1,496,521	2,135,469	7,145,911
Olmsted	\$505,916	1,062,778	1,401,251	2,739,435	(14,840)	(58,152)	2,666,443	5,636,388	2,000,524	1,573,483	(8,963)	(31,082)	1,533,438	3,253,962	9,170,350
Rice	\$505,916	534,206	1,185,755	2,326,771	(11,833)	(81,377)	2,233,901	4,736,456	1,005,564	1,336,456	(5,753)	(44,350)	1,286,233	2,291,797	6,751,575
Steele	\$505,916	324,168	1,269,735	2,512,023	(11,987)	(21,316)	2,478,720	4,058,539	610,199	1,442,862	(5,149)	(10,556)	1,427,157	2,037,356	6,615,895
Wabasha	\$505,916	245,206	1,145,746	2,042,574	(10,239)	(60,233)	1,972,102	3,868,970	461,564	1,173,218	(4,100)	(32,833)	1,136,285	1,597,849	5,466,819
Winona	\$505,916	379,362	1,320,044	2,473,159	(12,160)	(22,972)	2,438,027	4,643,349	714,094	1,420,539	(5,353)	(11,510)	1,403,676	2,117,707	6,761,119
<b>District 6 Totals</b>	<b>\$5,565,076</b>	<b>\$4,285,532</b>	<b>\$14,957,287</b>	<b>\$27,382,661</b>	<b>(\$135,651)</b>	<b>(\$1,105,709)</b>	<b>\$26,141,301</b>	<b>\$50,949,196</b>	<b>\$8,066,886</b>	<b>\$15,728,116</b>	<b>(\$59,674)</b>	<b>(\$606,817)</b>	<b>\$15,061,626</b>	<b>\$23,128,512</b>	<b>\$74,077,708</b>
Blue Earth	\$505,916	\$506,037	\$1,878,458	\$4,419,037	(\$18,998)	(\$336,225)	\$4,063,814	\$6,954,225	\$952,540	\$2,538,217	(\$8,754)	(\$186,487)	\$2,342,976	\$3,295,516	\$10,249,741
Brown	\$505,916	305,550	1,375,239	2,132,352	(11,226)	(101,055)	2,020,071	4,206,776	575,153	1,224,786	(4,514)	(55,838)	1,164,434	1,739,587	5,946,363
Cottonwood	\$505,916	130,151	1,328,627	1,605,104	(9,278)	(121,943)	1,473,883	3,438,577	244,991	1,221,943	(2,927)	(67,755)	1,154,136	1,096,252	4,534,829
Faribault	\$505,916	165,011	1,462,520	2,831,475	(12,905)	(215,379)	2,603,191	4,736,638	310,609	1,626,349	(4,858)	(119,546)	1,501,945	1,812,554	6,549,192
Jackson	\$505,916	117,871	1,551,517	2,762,488	(12,834)	(210,113)	2,539,641	4,714,845	221,875	1,589,724	(4,536)	(116,648)	1,465,540	1,687,415	6,402,260
Le Sueur	\$505,916	324,916	1,176,512	2,655,117	(12,118)	(201,962)	2,441,037	4,448,381	611,607	1,525,052	(5,358)	(112,041)	1,407,653	2,019,260	6,467,641
Martin	\$505,916	218,621	1,592,583	2,688,041	(13,009)	(65,009)	2,610,023	4,927,143	411,522	1,543,963	(4,904)	(35,170)	1,503,889	1,915,411	6,842,554
Nicollet	\$505,916	257,530	1,028,887	1,799,779	(9,207)	(16,460)	1,772,112	3,516,445	484,762	1,005,042	(3,736)	(8,286)	993,020	1,477,782	4,994,227
Nobles	\$505,916	200,707	1,513,489	2,709,377	(12,813)	(206,054)	2,490,510	4,710,622	377,801	1,556,218	(4,850)	(114,376)	1,436,992	1,814,793	6,525,415
Rock	\$505,916	102,730	1,098,738	1,807,274	(9,135)	(137,402)	1,660,737	3,368,121	193,375	1,038,066	(3,088)	(76,305)	958,673	1,152,048	4,520,169
Sibley	\$505,916	162,414	1,212,956	1,952,195	(9,964)	(148,414)	1,793,817	3,675,103	305,721	1,121,307	(3,579)	(82,405)	1,035,323	1,341,044	5,016,147
Waseca	\$505,916	184,025	1,119,865	1,988,913	(9,873)	(151,226)	1,827,814	3,637,620	346,401	1,142,396	(3,734)	(83,949)	1,054,713	1,401,114	5,038,734
Watonswan	\$505,916	116,199	960,295	1,788,140	(8,813)	(135,966)	1,643,361	3,245,771	218,727	1,027,076	(3,124)	(75,491)	948,461	1,167,188	4,412,959
<b>District 7 Totals</b>	<b>\$6,576,908</b>	<b>\$2,791,762</b>	<b>\$17,319,686</b>	<b>\$31,089,292</b>	<b>(\$150,173)</b>	<b>(\$2,047,207)</b>	<b>\$28,891,911</b>	<b>\$55,580,267</b>	<b>\$5,255,084</b>	<b>\$17,857,139</b>	<b>(\$57,962)</b>	<b>(\$1,134,297)</b>	<b>\$16,684,880</b>	<b>\$21,919,964</b>	<b>\$77,500,231</b>
Chippewa	\$505,916	\$137,194	\$1,021,493	\$1,190,952	(\$7,422)	(\$90,438)	\$1,093,092	\$2,757,695	\$258,247	\$684,061	(\$2,363)	(\$502,568)	\$631,440	\$889,667	\$3,647,382
Kandiyohi	\$505,915	431,168	1,838,845	2,646,864	(14,095)	(152,093)	2,480,676	5,256,604	811,610	1,520,312	(5,848)	(84,306)	1,430,158	2,241,768	7,489,372
Lac Qui Parle	\$505,915	90,582	1,523,920	1,752,332	(10,066)	(133,135)	1,609,131	3,729,548	170,508	1,006,509	(2,952)	(73,989)	929,568	1,100,076	4,829,624
Lincoln	\$505,915	76,365	1,063,615	1,394,281	(7,902)	(105,939)	1,280,440	2,926,335	143,747	800,850	(2,369)	(58,870)	739,611	883,358	3,809,693
Lyon	\$505,915	246,218	1,334,305	1,890,094	(10,336)	(143,641)	1,736,117	3,822,555	463,469	1,085,637	(3,885)	(79,752)	1,002,000	1,465,469	5,288,024
McLeod	\$505,915	376,590	1,060,049	2,121,948	(10,564)	(161,339)	1,950,045	3,892,599	708,874	1,218,809	(4,834)	(89,501)	1,124,474	1,833,348	5,725,947
Meeker	\$505,915	250,444	1,144,426	1,480,352	(8,788)	(112,448)	1,359,116	3,259,901	471,423	850,288	(3,315)	(62,444)	784,529	1,255,952	4,515,853
Murray	\$505,915	107,792	1,474,272	1,824,012	(10,168)	(138,603)	1,675,241	3,763,220	202,902	1,047,680	(3,136)	(77,009)	967,535	1,170,437	4,933,657
Pipestone	\$505,915	112,413	1,007,100	1,423,819	(7,925)	(108,194)	1,307,700	2,933,128	211,602	817,817	(2,582)	(60,104)	755,131	966,733	3,899,861
Redwood	\$505,915	181,517	1,635,761	2,313,743	(12,052)	(175,882)	2,125,809	4,449,002	341,678	1,328,973	(4,190)	(97,671)	1,227,112	1,568,790	6,017,792
Renville	\$505,915	190,980	1,865,386	2,847,074	(14,060)	(216,481)	2,616,533	5,178,814	359,491	1,635,309	(5,003)	(120,195)	1,510,111	1,869,602	7,048,416
Yellow Medicine	\$505,915	121,745	1,446,674	1,921,216	(10,385)	(146,014)	1,764,817	3,839,151	229,166	1,103,513	(3,342)	(81,111)	1,019,060	1,248,226	5,087,377
<b>District 8 Totals</b>	<b>\$6,070,981</b>	<b>\$2,323,008</b>	<b>\$16,415,846</b>	<b>\$22,806,687</b>	<b>(\$123,763)</b>	<b>(\$1,684,206)</b>	<b>\$20,998,717</b>	<b>\$45,808,552</b>	<b>\$4,372,717</b>	<b>\$13,099,758</b>	<b>(\$43,819)</b>	<b>(\$935,209)</b>	<b>\$12,120,729</b>	<b>\$16,493,446</b>	<b>\$62,301,998</b>
Chicago	\$505,915	\$587,112	\$989,011	\$1,952,928	(\$10,488)	\$479,250	\$2,421,690	\$4,503,728	\$1,105,152	\$1,121,728	(\$5,585)	\$270,636	\$1,386,779	\$2,491,931	\$6,995,659
Dakota	\$505,915	2,919,625	1,927,184	5,511,201	(\$28,237)	(418,974)	5,063,990	10,416,714	5,495,766	3,165,537	(21,721)	(231,781)	2,912,035	8,407,801	18,824,515
Ramsay	\$505,915	3,210,253	1,577,003	6,371,930	(\$30,320)	(48,011)	6,389,621	\$11,682,792	6,042,831	3,659,926	(24,333)	27,112	3,682,705	9,705,536	21,388,328
Washington	\$505,915	1,069,029	1,069,029	2,757,404	(\$16,185)	703,477	3,444,697	6,913,768	3,565,416	1,583,806	(12,915)	397,257	1,968,149	5,533,565	12,447,333
<b>Metro Totals</b>	<b>\$2,023,660</b>	<b>\$8,611,117</b>	<b>\$5,562,227</b>	<b>\$16,593,463</b>	<b>(\$85,230)</b>	<b>\$811,764</b>	<b>\$17,319,998</b>	<b>\$33,517,002</b>	<b>\$16,209,165</b>	<b>\$9,530,997</b>	<b>(\$64,554)</b>	<b>\$463,224</b>	<b>\$9,929,668</b>	<b>\$26,138,833</b>	<b>\$59,655,835</b>
<b>STATE TOTALS</b>	<b>\$44,014,677</b>	<b>\$44,014,676</b>	<b>\$132,044,031</b>	<b>\$220,073,385</b>	<b>\$0</b>	<b>(\$0)</b>	<b>\$220,073,385</b>	<b>\$440,146,769</b>	<b>\$82,851,156</b>	<b>\$124,276,735</b>	<b>\$0</b>	<b>\$0</b>	<b>\$124,276,735</b>	<b>\$207,127,891</b>	<b>\$647,274,660</b>

## Comparison of the 2019 to the Tentative 2020 CSAH Distribution

Fall 2019

County	2019 CSAH Distribution	Tentative 2020 CSAH Distribution	Increase or Decrease	% + or -
Carlton	\$5,850,567	\$6,026,839	\$176,272	3.0%
Cook	3,385,660	3,560,011	174,351	5.2%
Itasca	10,539,739	10,845,180	305,441	2.9%
Koochiching	5,608,979	6,036,843	427,864	7.6%
Lake	4,588,229	4,713,246	125,017	2.7%
Pine	8,360,982	8,591,898	230,916	2.8%
St. Louis	30,835,794	31,640,432	804,638	2.6%
<b>District 1 Totals</b>	<b>\$69,169,950</b>	<b>\$71,414,449</b>	<b>\$2,244,499</b>	<b>3.2%</b>
Beltrami	\$7,876,279	\$8,188,526	\$312,247	4.0%
Clearwater	4,343,900	4,479,065	135,165	3.1%
Hubbard	4,737,498	4,974,949	237,451	5.0%
Kittson	4,056,770	4,189,966	133,196	3.3%
Lake of the Woods	3,653,013	3,810,029	157,016	4.3%
Marshall	6,309,211	6,518,064	208,853	3.3%
Norman	4,560,107	4,704,703	144,596	3.2%
Pennington	3,423,709	3,560,011	136,302	4.0%
Polk	9,089,101	9,379,590	290,489	3.2%
Red Lake	3,385,660	3,560,011	174,351	5.2%
Roseau	5,661,541	5,992,531	330,990	5.9%
<b>District 2 Totals</b>	<b>\$57,096,789</b>	<b>\$59,357,445</b>	<b>\$2,260,656</b>	<b>4.0%</b>
Aitkin	\$5,269,006	\$5,575,531	\$306,525	5.8%
Benton	4,418,515	4,564,021	145,506	3.3%
Cass	6,569,992	6,787,043	217,051	3.3%
Crow Wing	7,304,392	7,547,049	242,657	3.3%
Isanti	4,368,636	4,576,191	207,555	4.8%
Kanabec	3,542,020	3,818,764	276,744	7.8%
Mille Lacs	4,949,800	5,102,453	152,653	3.1%
Morrison	6,918,261	7,134,870	216,609	3.1%
Sherburne	6,176,884	6,402,626	225,742	3.7%
Stearns	13,666,216	14,111,433	445,217	3.3%
Todd	5,040,810	5,601,328	560,518	11.1%
Wadena	3,627,592	3,951,363	323,771	8.9%
Wright	11,581,690	11,937,655	355,965	3.1%
<b>District 3 Totals</b>	<b>\$83,433,814</b>	<b>\$87,110,327</b>	<b>\$3,676,513</b>	<b>4.4%</b>
Becker	\$6,563,338	\$7,084,068	\$520,730	7.9%
Big Stone	3,385,660	3,560,011	174,351	5.2%
Clay	6,650,278	6,864,394	214,116	3.2%
Douglas	6,824,615	7,680,957	856,342	12.6%
Grant	3,385,660	3,560,011	174,351	5.2%
Mahnomen	3,385,660	3,560,011	174,351	5.2%
Otter Tail	13,184,578	14,591,196	1,406,618	10.7%
Pope	4,264,765	4,467,415	202,650	4.8%
Stevens	3,385,660	3,619,519	233,859	6.9%
Swift	4,267,013	4,615,691	348,678	8.2%
Traverse	3,385,660	3,560,011	174,351	5.2%
Wilkin	4,081,643	4,263,487	181,844	4.5%
<b>District 4 Totals</b>	<b>\$62,764,530</b>	<b>\$67,426,771</b>	<b>\$4,662,241</b>	<b>7.4%</b>
Anoka	\$20,708,748	\$21,352,366	\$643,618	3.1%
Carver	7,921,604	8,755,408	833,804	10.5%
Hennepin	46,024,095	47,516,701	1,492,606	3.2%
Scott	10,499,684	10,805,421	305,737	2.9%
<b>Metro Totals</b>	<b>\$85,154,131</b>	<b>\$88,429,896</b>	<b>\$3,275,765</b>	<b>3.9%</b>

## Comparison of the 2019 to the Tentative 2020 CSAH Distribution

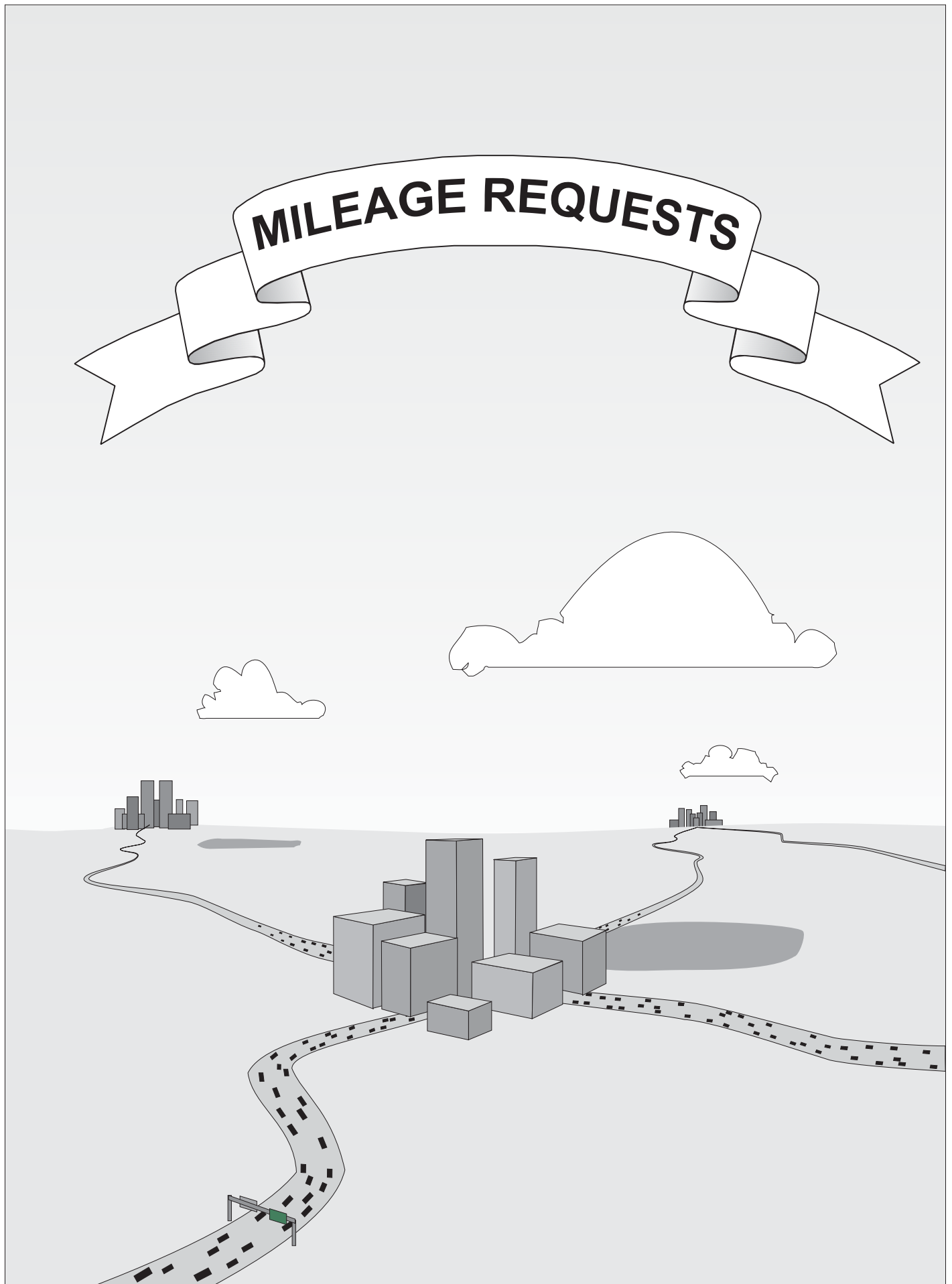
Fall 2019

County	2019 CSAH Distribution	Tentative 2020 CSAH Distribution	Increase or Decrease	% + or -
Dodge	\$4,985,260	\$5,128,198	\$142,938	2.9%
Fillmore	6,678,866	7,187,774	508,908	7.6%
Freeborn	7,406,321	7,742,484	336,163	4.5%
Goodhue	6,848,360	7,053,955	205,595	3.0%
Houston	4,913,931	5,053,628	139,697	2.8%
Mower	6,821,688	7,145,911	324,223	4.8%
Olmsted	8,870,909	9,170,350	299,441	3.4%
Rice	6,548,716	6,751,575	202,859	3.1%
Steele	6,434,282	6,615,895	181,613	2.8%
Wabasha	5,312,682	5,466,819	154,137	2.9%
Winona	6,570,193	6,761,119	190,926	2.9%
<b>District 6 Totals</b>	<b>\$71,391,208</b>	<b>\$74,077,708</b>	<b>\$2,686,500</b>	<b>3.8%</b>
Blue Earth	\$9,257,819	\$10,249,741	\$991,922	10.7%
Brown	5,771,626	5,946,363	174,737	3.0%
Cottonwood	4,257,292	4,534,829	277,537	6.5%
Faribault	5,959,520	6,549,192	589,672	9.9%
Jackson	5,564,110	6,402,260	838,150	15.1%
Le Sueur	5,512,647	6,467,641	954,994	17.3%
Martin	6,657,639	6,842,554	184,915	2.8%
Nicollet	4,848,173	4,994,227	146,054	3.0%
Nobles	6,149,251	6,525,415	376,164	6.1%
Rock	4,045,633	4,520,169	474,536	11.7%
Sibley	4,338,038	5,016,147	678,109	15.6%
Waseca	4,357,669	5,038,734	681,065	15.6%
Watsonwan	4,235,453	4,412,959	177,506	4.2%
<b>District 7 Totals</b>	<b>\$70,954,870</b>	<b>\$77,500,231</b>	<b>\$6,545,361</b>	<b>9.2%</b>
Chippewa	\$3,496,105	\$3,647,382	\$151,277	4.3%
Kandiyohi	7,274,346	7,498,372	224,026	3.1%
Lac Qui Parle	4,209,898	4,829,624	619,726	14.7%
Lincoln	3,489,406	3,809,693	320,287	9.2%
Lyon	5,115,487	5,288,024	172,537	3.4%
Mc Leod	5,340,228	5,725,947	385,719	7.2%
Meeker	4,278,273	4,515,853	237,580	5.6%
Murray	4,595,385	4,933,657	338,272	7.4%
Pipestone	3,689,479	3,899,861	210,382	5.7%
Redwood	5,662,538	6,017,792	355,254	6.3%
Renville	6,191,920	7,048,416	856,496	13.8%
Yellow Medicine	4,575,574	5,087,377	511,803	11.2%
<b>District 8 Totals</b>	<b>\$57,918,639</b>	<b>\$62,301,998</b>	<b>\$4,383,359</b>	<b>7.6%</b>
Chisago	\$6,791,787	\$6,995,659	\$203,872	3.0%
Dakota	18,157,382	18,824,515	667,133	3.7%
Ramsey	20,713,555	21,388,328	674,773	3.3%
Washington	12,027,873	12,447,333	419,460	3.5%
<b>Metro Totals</b>	<b>\$57,690,597</b>	<b>\$59,655,835</b>	<b>\$1,965,238</b>	<b>3.4%</b>
<b>STATE TOTALS</b>	<b>\$615,574,528</b>	<b>\$647,274,660</b>	<b>\$31,700,132</b>	<b>5.2%</b>



## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no text or other markings on the paper.

# MILEAGE REQUESTS



# **Banked CSAH Mileage**

**Fall 2019**

## **CSAH Mileage Limitations:**

Any revocation of CSAH mileage resulting in the reduction of existing CSAH mileage shall be reflected by the reduction of the same mileage within the appropriate traffic category in the needs calculation system. These revoked miles shall be deposited into a mileage bank and may be designated elsewhere.

The following mileage presently represents the "banked" mileage available.

<b>County</b>	<b>Banked Mileage Available</b>
Aitkin	0.00
Anoka	0.68
Becker	0.11
Beltrami	2.06
Benton	0.28
Big Stone	0.05
Blue Earth	0.60
Brown	0.61
Carlton	0.78
Carver	0.10
Cass	0.85
Chippewa	0.38
Chisago	0.01
Clay	0.37
Clearwater	0.01
Cook	0.01
Cottonwood	0.74
Crow Wing	1.17
Dakota	0.00
Dodge	0.76
Douglas	2.11
Faribault	0.49
Fillmore	0.00
Freeborn	0.00
Goodhue	4.17
Grant	0.00
Hennepin	5.83
Houston	0.00
Hubbard	0.20
Isanti	0.88
Itasca	0.60
Jackson	0.21
Kanabec	0.60
Kandiyohi	0.65
Kittson	0.00
Koochiching	2.65
Lac Qui Parle	0.00
Lake	0.00
Lake of the Woods	0.00
Le Sueur	0.59
Lincoln	0.20
Lyon	0.00
McLeod	2.58
Mahnomen	0.44

<b>County</b>	<b>Banked Mileage Available</b>
Marshall	0.03
Martin	0.00
Meeker	0.02
Mille Lacs	0.00
Morrison	0.25
Mower	0.00
Murray	0.00
Nicollet	1.84
Nobles	0.29
Norman	2.26
Olmsted	0.00
Otter Tail	4.65
Pennington	0.37
Pine	0.46
Pipestone	0.60
Polk	0.00
Pope	0.61
Ramsey	0.88
Red Lake	0.00
Redwood	0.01
Renville	2.47
Rice	0.14
Rock	0.17
Roseau	0.30
St. Louis	4.76
Scott	0.68
Sherburne	0.00
Sibley	0.50
Stearns	1.29
Steele	0.45
Stevens	0.68
Swift	0.30
Todd	0.24
Traverse	0.03
Wabasha	0.00
Wadena	3.67
Waseca	0.32
Washington	2.31
Watsonwan	0.68
Wilkin	0.00
Winona	0.00
Wright	1.27
Yellow Medicine	0.24
<b>Total Banked Mileage</b>	<b>64.54</b>

As of August 30, 2019



# **Criteria Necessary For County State Aid Highway Designation**

Fall 2019

In the past, there has been considerable speculation as to which requirements a road must meet in order to qualify for designation as a County State Aid Highway. The following section of the Minnesota Department of Transportation Rules which was updated in July, 1991, definitely sets forth what criteria are necessary.

## **Portion of Minnesota Rules For State Aid Operations**

State Aid Routes shall be selected on the basis of the following criteria:

Subp. 2. A county state-aid highway may be selected if it:

- (A) is projected to carry a relatively heavier traffic volume or is functionally classified as collector or arterial as identified on the county's functional classification plans as approved by the county board;*
- (B) connects towns, communities, shipping points, and markets within a county or in adjacent counties; provides access to rural churches, schools, community meeting halls, industrial areas, state institutions, and recreational areas; or serves as principal rural mail route and school bus route; and*
- (C) provides an integrated and coordinated highway system affording, within practical limits, a state-aid highway network consistent with projected traffic demands.*

## Historical Documentation for the Anoka County CSAH Mileage Request

Fall 2019

Anoka County CSAH mileage (12/05)	287.21
Requested Additions (10/05)	22.67
Banked Mileage	(0.54)
<b>TOTAL</b>	<b>309.34</b>

Date	Type of Transaction	Mileage Change	Starting Mileage	Ending Mileage
1/1/2006	Beginning Balance	0.00	287.21	287.21
12/5/2006	Banked Mileage	(0.54)	287.21	286.67
12/5/2006	Revoke Portion CSAH 19	(3.30)	286.67	283.37
12/5/2006	Designate CSAH 62	3.47	283.37	286.84
12/5/2006	Designate CSAH 76	2.80	286.84	289.64
12/5/2006	Designate CSAH 85	1.90	289.64	291.54
3/5/2007	CR 116 - CSAH 83 To CSAH 57	2.39	291.54	293.93
3/5/2007	CR 56 - HWY 10 To CSAH 5	3.00	293.93	296.93
3/5/2007	CR 54 - I-35E To CSAH 14	2.89	296.93	299.82
3/5/2007	CR 154 - CSAH 21 To CR 54	0.75	299.82	300.57
5/15/2007	CR 102 - CSAH 1 to TH 47	2.08	300.57	302.65
4/24/2012	CR 58 - CSAH 9 to CSAH 18	5.12	302.65	307.77

**These designations are left to be completed:**

	<u>Miles</u>
K. CR 3 - CSAH 1 To TH 47	1.58
Total Remaining to Designate	1.58

\* See October 2005 County Screening Board Data Booklet, pp. 82-84, for detailed recommendations.

## **Historical Documentation for the Carver County CSAH Mileage Request**

**Fall 2019**

Carver County CSAH mileage (7/15)	226.35
Banked miles	(1.32)
Approved Revocations (10/06)	(1.47)
Approved Designations (10/06)	8.59
TOTAL	232.15

Date	Type of Transaction	Mileage Change	Starting Mileage	Ending Mileage
7/30/2014	Beginning Balance	0.00	226.35	226.35
4/10/2015	Banked Mileage	(1.32)	226.35	225.03
4/10/15	CSAH 57 - TH 5 to CSAH 59	(0.50)	225.03	224.53
4/10/15	CSAH 59 - TH 5 to CSAH 57	(0.97)	224.53	223.56
4/10/15	CSAH 140 - CSAH 43 to CSAH 61	3.86	223.56	227.42
4/10/15	CSAH 51 - TH 5 to CSAH 32	2.06	227.42	229.48

**These designations are left to be completed:**

	<u>Miles</u>
Marsh Lake Road from CSAH 43 to CSAH 11	1.67
CR 151 from Sibley co line to CSAH 52	1.00
	<b>2.67</b>

\* See October 2014 County Screening Board Data Booklet, pp. 42-44, for detailed recommendations.

# Historical Documentation for the Dakota County CSAH Mileage Request

Fall 2019

Dakota County CSAH mileage (09/12)	321.82
Approved Revocations	(11.62)
Requested Additions (10/12)	53.04
Banked Mileage	(1.82)
<b>TOTAL</b>	<b>361.42</b>

Date	Type of Transaction	Mileage Change	Starting Mileage	Ending Mileage
11/1/2012	Beginning Balance		321.82	321.82
9/23/2013	Banked mileage	(1.82)	321.82	320.00
9/23/2013	K - CR 79 - CSAH 47 to TH 50	5.93	320.00	325.93
9/23/2013	L - revoked portion CSAH 80	(2.00)	325.93	323.93
9/23/2013	L - CR 78 - from CSAH 23 to CSAH 80	7.00	323.93	330.93
9/23/2013	M - CR 80 from CSAH 80 to CSAH 47	3.50	330.93	334.43
12/10/2014	I - CR 64 Pilot Knob Rd to TH3	2.18	334.43	336.61
3/11/2016	A-CSAH 28 from TH3 to CSAH 73	1.01	336.61	337.62
10/6/2016	A - CoRd 28 from TH 149 to TH3	1.60	337.62	339.22

**These revocations need to be completed:**

	Miles
P - CSAH 5 from TH 13 to CR 80S	(1.35)
D - CSAH 71 From TH 149 to TH 3	(0.90)
B - CSAH 9 from Dodd Blvd to CSAH 31	(2.87)
N - CSAH 23 from CR 96 to county line	(2.00)
F - CSAH 31 from CSAH 74 to CSAH 50	(0.75)
J - CSAH 50 from CSAH 23 to TH 3 (THTB)	4.25
O - CSAH 47	(1.75)
	<b>(9.62)</b>

**These designations are left to be completed:**

	Miles
E - Co Rd 73 from TH 50 to CSAH 32	3.50
G - Co Rd 33 from new Co Rd 9 to CSAH 42	1.01
K - Co Rd 79 from TH 50 to CSAH 66	2.00
B - Co Rd 9 from Highview Ave to CR 73	4.00
C - 117th St. from CSAH 71 to TH 52	1.50
N - new CSAH 23 from CSAH 23 to TH 19	1.10
K - Co Rd 79 from CSAH 47 to CSAH 42	4.60
F - Pilot Knob Rd from 220th St to CSAH 50	0.75
G - Co Rd 33 from CR 9 to CSAH 46	1.80
H - Co Rd 60 from CSAH 9 to CR 64	1.75
I - Co Rd 64 from CSAH 23 to Flagstaff	1.64
J - Co Rd 70 from CSAH 23 to CR 31	3.50
M - CR 80s from CSAH 80 to CSAH 47	1.25
O - new road from CSAH 47 to TH 55	3.00
	<b>31.40</b>

\* See October 2012 County Screening Board Data Book, pp. 59-68 for details

# Historical Documentation for the Olmsted County CSAH Mileage Request

Fall 2019

Olmsted County CSAH mileage (6/06)	315.67
Approved Designations (10/06)	22.95
Approved Revocations (10/06)	(16.68)
<b>TOTAL</b>	<b>321.94</b>

Date	Type of Transaction	Mileage Change	Starting Mileage	Ending Mileage
10/1/2006	Beginning Balance	0.00	315.67	315.67
3/2008	Revoke CSAH 31 - CSAH 3 to TH 52	(3.34)	315.67	312.33
3/2008	Revoke CSAH 18 - TH 52 to 0.13 mi. East	(0.13)	312.33	312.20
3/2008	Revoke CSAH 12 - TH 52 to 0.24 mi. East	(0.24)	312.20	311.96
3/2008	CSAH 18 connection to TH 52 on CR 112	1.39	311.96	313.35
3/2008	CSAH 12 to TH 52	1.30	313.35	314.65
3/1/2016	Revoke CSAH 34 - CSAH 22 to TH 52	(1.47)	314.65	313.18
5/8/2017	Revoke CSAH 4 - CSAH 22 to MSAS 104	(2.55)	313.18	310.63
5/8/2017	Revoke CSAH 25 - CSAH 22 to S. Broadway	(1.23)	310.63	309.40
7/17/2018	Revoke CSAH 2 - CSAH 22 to MSAS 110	(1.32)	309.40	308.08
7/17/2018	Revoke CSAH 22 (37th St) - CSAH33 to TH52	(2.25)	308.08	305.83
7/17/2018	CSAH 22 (55th St)- TH 52 to CSAH 33	3.27	305.83	309.10

**These revocations need to be completed:**

CSAH 9 - CSAH 22 to MSAS 105	<u>Miles</u> (0.50)
CSAH 7 - CSAH 22 to MN 42	(0.89)
CSAH 3 between CSAH 4 and TH 14	(2.70)
	<b>(4.09)</b>

**These designations are left to be completed:**

CR 104/60th Ave from TH 14 to CSAH 14	<u>Miles</u> 5.18
CR 112 from CSAH 18 to CSAH 14	4.10
CR 112 from CSAH 14 to CSAH 22 (55th St.)	1.98
CR 104 - TH 14 to CR 117	4.10
Willow Creek- CR 104 to TH52 @CSAH 36	1.70
	<b>17.06</b>

\* See October 2006 County Screening Board Data Booklet, pp. 77-86, for detailed recommendations.

## Historical Documentation for the Wright County CSAH Mileage Request

Fall 2019

Wright County CSAH mileage (1/06)	403.00
Banked miles	(0.27)
Approved Revocations	(14.35)
Approved Additions	22.89
TOTAL	411.27

Date	Type of Transaction	Mileage Change	Starting Mileage	Ending Mileage
1/1/2006	Beginning Balance	0.00	403.00	403.00
8/1/2007	Banked Mileage	(0.27)	403.00	402.73
8/1/2007	Designate CSAH 32	5.20	402.73	407.93
8/1/2007	Designate CSAH 18	1.98	407.93	409.91
8/1/2007	Designate CSAH 22	0.83	409.91	410.74
8/1/2007	Designate CSAH 35	0.58	410.74	411.32
2/2/2018	Revoked CSAH 37 194 ramps to 70th St NE	(3.17)	411.32	408.15
2/2/2018	Desig.CSAH 38 70th St. (CoRd 37 to CSAH 19)	3.09	408.15	411.24

**These revocations need to be completed:**

CSAH 37 (CSAH 19 to I94 westbound ramps)	(0.93)
CSAH 19 (CSAH 34 to CSAH 39)	(8.75)
CSAH 37 (Kadler/Jaber int to CSAH 19)	(1.50)
	(11.18)

**These designations are left to be completed:**

70th St NE (Kadler Ave NE to CSAH 19)	1.00
Kadler Ave NE (CSAH 39 to 70th St NE )	2.48
Kalder Ave NE (CSAH 33 to 70th St NE)	7.80
	11.28

# History of CSAH Additional Mileage Requests

Fall 2019

## Approved by the County Engineers' Screening Board

County	1958-1970	1971-1976	1977-1982	1983-1987	1988-1992	1993-1998	2001	2002	2003	2004	2005	2006	2009	2012	2014	2015	Total Miles To Date	County
Carlton	3.62																3.62	Carlton
Cook	3.60																3.60	Cook
Itasca																	0.00	Itasca
Koochiching	9.27 <sup>1</sup>			0.12													9.39	Koochiching
Lake	4.82 <sup>1</sup>	0.56				10.31	7.30										22.99	Lake
Pine	9.25																9.25	Pine
St. Louis	19.14 <sup>1</sup>						7.60										26.74	St. Louis
<b>District 1 Totals</b>	<b>49.70</b>	<b>0.56</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>10.31</b>	<b>14.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>75.59</b>	<b>District 1 Totals</b>

Beltrami	7.53 <sup>1</sup>	0.16				2.10											9.79	Beltrami
Clearwater	0.30 <sup>1</sup>	1.00															1.30	Clearwater
Hubbard	1.85	0.26	0.06														2.17	Hubbard
Kittson	6.60 <sup>1</sup>																6.60	Kittson
Lake of Woods	0.89					7.65											8.54	Lake of Woods
Marshall	15.00 <sup>1</sup>	1.00															16.00	Marshall
Norman	1.31																1.31	Norman
Pennington	0.84																0.84	Pennington
Polk	4.00	1.55	0.67														6.22	Polk
Red Lake		0.50															0.50	Red Lake
Roseau	6.80																6.80	Roseau
<b>District 2 Totals</b>	<b>45.12</b>	<b>4.47</b>	<b>0.73</b>	<b>0.00</b>	<b>0.00</b>	<b>2.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>60.07</b>	<b>District 2 Totals</b>

Aitkin	6.10		0.60			7.12											13.82	Aitkin
Benton	3.18 <sup>1</sup>																3.18	Benton
Cass	7.90					2.80											10.70	Cass
Crow Wing	13.00 <sup>1</sup>																13.00	Crow Wing
Isanti	1.80																1.80	Isanti
Kanabec																	0.00	Kanabec
Mille Lacs		0.74															0.74	Mille Lacs
Morrison						9.70											9.70	Morrison
Sherburne	5.42									26.68							32.10	Sherburne
Stearns	0.78		3.90		0.25			29.24									34.17	Stearns
Todd	1.90 <sup>1</sup>																1.90	Todd
Wadena																	0.00	Wadena
Wright	0.45		1.38									7.77					9.60	Wright
<b>District 3 Totals</b>	<b>40.53</b>	<b>0.74</b>	<b>5.88</b>	<b>0.00</b>	<b>0.25</b>	<b>19.62</b>	<b>0.00</b>	<b>29.24</b>	<b>0.00</b>	<b>26.68</b>	<b>0.00</b>	<b>7.77</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>130.71</b>	<b>District 3 Totals</b>

# History of CSAH Additional Mileage Requests

Fall 2019

## Approved by the County Engineers' Screening Board

County	1958-1970	1971-1976	1977-1982	1983-1987	1988-1992	1993-1998	2001	2002	2003	2004	2005	2006	2009	2012	2014	2015	Total Miles To Date	County
Becker	10.07																10.07	Becker
Big Stone	1.40	0.16															1.56	Big Stone
Clay	2.00	0.10															2.10	Clay
Douglas	10.65 <sup>1</sup>																10.65	Douglas
Grant	5.42																5.42	Grant
Mahnomen	1.42																1.42	Mahnomen
Otter Tail			0.36														0.36	Otter Tail
Pope	3.63	1.20															4.83	Pope
Stevens	1.00																1.00	Stevens
Swift	0.78		0.24														1.02	Swift
Traverse	0.20	0.56		1.60													2.36	Traverse
Wilkin						0.11											0.11	Wilkin
<b>District 4 Totals</b>	<b>36.57</b>	<b>2.02</b>	<b>0.60</b>	<b>1.60</b>	<b>0.00</b>	<b>0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>40.90</b>	<b>District 4 Totals</b>

Anoka	2.04				10.42	24.99					22.13						59.58	Anoka
Carver	2.49	0.48		0.08			11.70								5.80		20.55	Carver
Hennepin	4.50	0.24	0.85														5.59	Hennepin
Scott	12.09 <sup>1</sup>	5.15	0.12		3.50	38.12											58.98	Scott
<b>District 5 Totals</b>	<b>21.12</b>	<b>5.87</b>	<b>0.97</b>	<b>0.08</b>	<b>13.92</b>	<b>63.11</b>	<b>11.70</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>22.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.80</b>	<b>0.00</b>	<b>144.70</b>	<b>District 5 Totals</b>

Dodge				0.11													0.11	Dodge
Fillmore	1.12		1.10														2.22	Fillmore
Freeborn	0.95	0.65															1.60	Freeborn
Goodhue		0.08															0.08	Goodhue
Houston		0.12															0.12	Houston
Mower	13.11 <sup>1</sup>		0.09														13.20	Mower
Olmsted	15.32 <sup>1</sup>											5.35				0.31	20.98	Olmsted
Rice	1.70																1.70	Rice
Steele	1.55																1.55	Steele
Wabasha	0.43 <sup>1</sup>	0.30															0.73	Wabasha
Winona	7.40 <sup>1</sup>																7.40	Winona
<b>District 6 Totals</b>	<b>41.58</b>	<b>1.15</b>	<b>1.19</b>	<b>0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.35</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.31</b>	<b>49.69</b>	<b>District 6 Totals</b>



# History of CSAH Additional Mileage Requests

Fall 2019

## Approved by the County Engineers' Screening Board

County	1958-1970	1971-1976	1977-1982	1983-1987	1988-1992	1993-1998	2001	2002	2003	2004	2005	2006	2009	2012	2014	2015	Total Miles To Date	County
Blue Earth	15.29 <sup>1</sup>	0.13	0.25			3.46											19.00	Blue Earth
Brown	7.44	0.13															7.57	Brown
Cottonwood	5.17	1.30															6.47	Cottonwood
Faribault	0.37	1.20	0.09														1.66	Faribault
Jackson	0.10																0.10	Jackson
Le Sueur	2.70	0.83		0.02													3.55	Le Sueur
Martin	1.52																1.52	Martin
Nicollet				0.60					0.54								1.14	Nicollet
Nobles	13.71	0.23			0.12												14.06	Nobles
Rock	0.50		0.54														1.04	Rock
Sibley	1.50																1.50	Sibley
Waseca	4.53	0.14		0.05													4.72	Waseca
Watonwan	0.04	0.68	0.19														0.91	Watonwan
<b>District 7 Totals</b>	<b>52.83</b>	<b>3.87</b>	<b>1.56</b>	<b>0.86</b>	<b>0.12</b>	<b>3.46</b>	<b>0.00</b>	<b>0.00</b>	<b>0.54</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>63.24</b>	<b>District 7 Totals</b>

Chippewa	15.00				0.05												15.05	Chippewa
Kandiyohi	0.44																0.44	Kandiyohi
Lac qui Parle	1.93																1.93	Lac Qui Parle
Lincoln	6.55 <sup>1</sup>																6.55	Lincoln
Lyon	2.00				1.50												3.50	Lyon
Mc Leod	0.09	0.50			0.32												0.91	Mc Leod
Meeker	0.80	0.50															1.30	Meeker
Murray	3.52	1.10															4.62	Murray
Pipestone	0.50																0.50	Pipestone
Redwood	3.41		0.13														3.54	Redwood
Renville																	0.00	Renville
Yellow Medicine		1.39															1.39	Yellow Medicine
<b>District 8 Totals</b>	<b>34.24</b>	<b>3.49</b>	<b>0.13</b>	<b>0.00</b>	<b>1.87</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>39.73</b>	<b>District 8 Totals</b>

Chisago	3.24				2.20												5.44	Chisago
Dakota	1.65 <sup>1</sup>	2.47		2.26		35.63								39.60			81.61	Dakota
Ramsey	10.12 <sup>1</sup>	0.61		1.13													11.86	Ramsey
Washington	2.33 <sup>1</sup>	0.40	0.33	1.33	8.05	18.52							-7.41				23.55	Washington
<b>District 9 Totals</b>	<b>17.34</b>	<b>3.48</b>	<b>0.33</b>	<b>4.72</b>	<b>10.25</b>	<b>54.15</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-7.41</b>	<b>39.60</b>	<b>0.00</b>	<b>0.00</b>	<b>122.46</b>	<b>District 9 Totals</b>

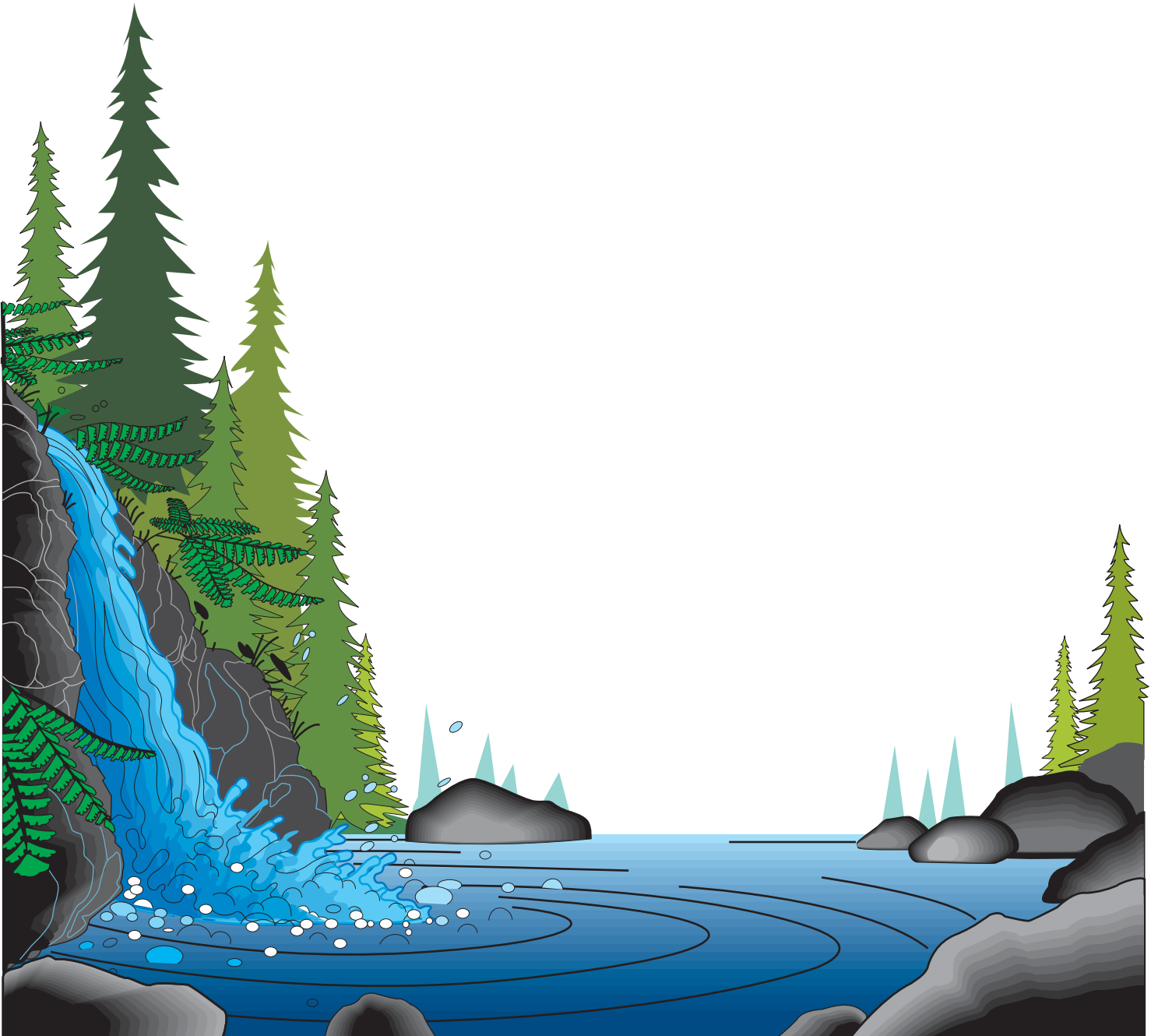
<b>Totals</b>	<b>339.03</b>	<b>25.65</b>	<b>11.39</b>	<b>7.49</b>	<b>26.41</b>	<b>156.69</b>	<b>26.60</b>	<b>29.24</b>	<b>0.54</b>	<b>26.68</b>	<b>22.13</b>	<b>13.12</b>	<b>-7.41</b>	<b>39.60</b>	<b>5.80</b>	<b>0.31</b>	<b>727.09</b>	<b>Totals</b>
---------------	---------------	--------------	--------------	-------------	--------------	---------------	--------------	--------------	-------------	--------------	--------------	--------------	--------------	--------------	-------------	-------------	---------------	---------------

<sup>1</sup> Includes Some Trunk Highway Turnback Mileage Added Prior to the Turnback Law in 1965

<sup>2</sup> Great River Road Mileage Added to system in 1994 by Administrative Decision of the State Aid Division Director.

[illegible]

# STATE PARK ROAD ACCOUNT



# **State Park Road Account**

Fall 2019

Legislation passed in 2009 amended Minnesota Statutes 1986, section 162.06, subdivision 5, to read as follows:

*Subd. 5. (STATE PARK ROAD ACCOUNT.) After deducting for administrative costs and for the disaster account and research account as heretofore provided from the remainder of the total sum provided for in subdivision 1, there shall be deducted a sum equal to the three-quarters of one percent of the remainder. The sum so deducted shall be set aside in a separate account and shall be used for (1) the establishment, location, relocation, construction, reconstruction, and improvement of those roads included in the county state-aid highway system under Minnesota Statutes 1961, section 162.02, subdivision 6 which border and provide substantial access to an outdoor recreation unit as defined in section 86A.04 or which provide access to the headquarters of or the principal parking lot located within such a unit, and (2) the reconstruction, improvement, repair, and maintenance of county roads, city streets, and town roads that provide access to public lakes, rivers, state parks, and state campgrounds. Roads described in clause (2) are not required to meet county state-aid highway standards. At the request of the commissioner of natural resources the counties wherein such roads are located shall do such work as requested in the same manner as on any county state-aid highway and shall be reimbursed for such construction, reconstruction or improvements from the amount set aside by this subdivision. Before requesting a county to do work on a county state-aid highway as provided in this subdivision, the commissioner of natural resources must obtain approval for the project from the county state-aid screening board. The screening board, before giving its approval, must obtain a written comment on the project from the county engineer of the county requested to undertake the project. Before requesting a county to do work on a county road, city street, or a town road that provides access to a public lake, a river, a state park, or a state campground, the commissioner of natural resources shall obtain a written comment on the project from the county engineer of the county requested to undertake the project. Any balance of the amount so set aside, at the end of each year shall be transferred to the county state-aid highway fund.*

Pursuant to this legislation, the following information has been submitted by the Department of Natural Resources and the county involved.

DNR website for more information:

<http://www.dnr.state.mn.us/grants/recreation/parkroads.html>

**State Aid Contact:** Mao Yang (651) 366-3840

**DNR Contact:** Dave Sobania (218) 828-2620

Aitkin County Highway Department  
1211 Air Park Drive  
Aitkin, MN 56431

---

Phone: 218/927-3741 FAX: 218/927-2356

September 25, 2019

David B. Sobania  
Minnesota Department of Natural Resources  
Management Resources  
1601 Minnesota Drive  
Brainerd, MN 56401

Re: State Park Road Account Program  
S.A.P. 001-614-014  
Bridge Replacement over West Savanna River – Savanna Portage State Park

Dear David:

Please accept this letter as an application for funding from the State Park Road Account Program for replacement of Bridge No. 01503 over the West Savanna River on Aitkin County State-Aid Highway (CSAH) 14, which is located approximately 1 mile south of the Savanna Portage State Park entrance. CSAH 14 provides the only highway access to the Savanna Portage State Park.

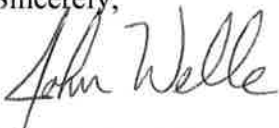
Bridge No. 01503 is a timber bridge that was constructed in 1964, is structurally deficient, has a sufficiency rating of 62.7, and is posted for 32-ton maximum single unit vehicle weight. The replacement structure will be a concrete box culvert structure. Approximately 1000 feet of approach grading and bituminous surfacing will be included as part of the bridge replacement project.

The cost estimate for this project, which is scheduled for construction in 2020, is \$284,000.

Enclosed is a project location map and a letter of support from the Savanna Portage State Park Manager.

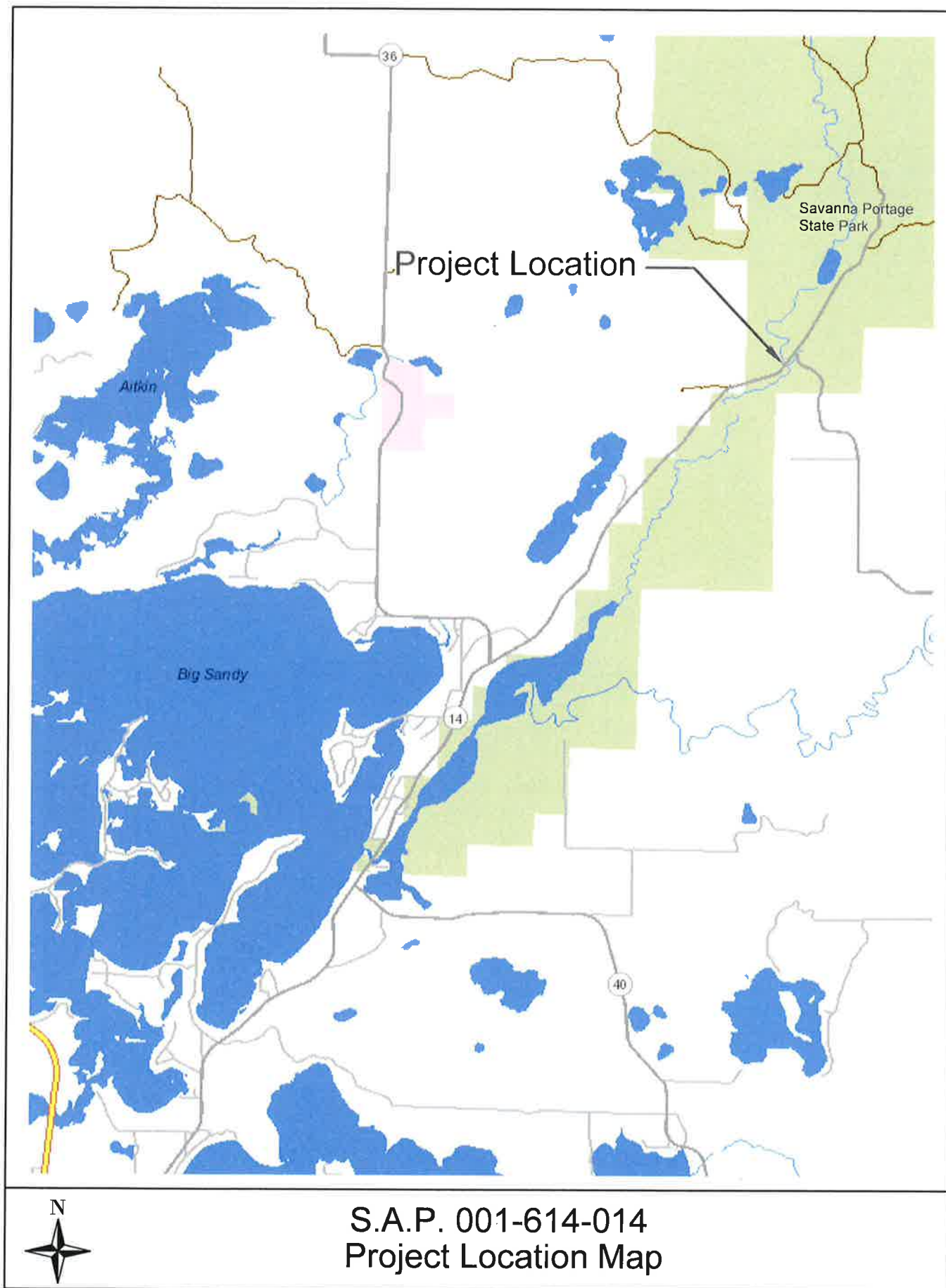
Thank you for consideration of this project and let me know if you have questions or need additional information.

Sincerely,



John Welle, P.E.  
Aitkin County Engineer

enclosures





Savanna Portage State Park  
55626 Lake Place  
McGregor, MN 55760

September 22<sup>nd</sup>, 2019

John Welle, P. E.  
Aitkin County Engineer  
Aitkin County Highway Dept.  
1211 Airpark Drive  
Aitkin, MN 56431

Dear Mr. Welle,

I am writing this letter of support of Aitkin County's proposal to replace the bridge on County Road 14 that provides access to Savanna Portage State Park. The bridge is approximately 1 mile south of the Park entrance. Over the years this bridge has deteriorated and is in need of replacement. The visitors to Savanna Portage State Park would benefit from this replacement, as it would provide a safer crossing of the West Savanna River. The State Park Road Account funding seems to be a good match for improving the access to Savanna Portage State Park for recreation purposes such as hiking, camping, swimming and fishing.

We look forward to continuing our cooperative effort with you and the other partners involved in order to complete this worthwhile project. I am very supportive of your grant initiative to make this project happen.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Sandra Weller'.

Sandra Weller  
Park Manager  
Savanna Portage State Park

CC: Joe Alberio, District 5 Supervisor

Scott Kelling, Regional Parks and Trails Manager

*Equal Opportunity Employer*



2017 Summary	
Allocation:	\$4,197,896.00
Additional Released SPRA Funds:	\$565,330.89
Project Allocation:	\$4,763,226.89
Balance:	\$0.00

Project Number	DNR Facility	Roadway	Project Description	SPRA Funds	Activity
003-600-012	Hubbel Pond Game Refuge	Hubbel Pond Rd	Bituminous overaly, seal coat, and aggregate surfacing	\$ 25,401.25	2017 Project
007-614-011	Hobza State WMA	CSAH 14	Grading and surfacing	\$ 551,246.00	2017 Project
017-615-022	Talcot Lake WMA	CSAH 15	Milling, full depth reclamation, bituminous paving, and aggregate shouldering	\$ 764,000.00	2017 Project
018-600-032	Round Lake PWA	215th St, 455th Pl	Reconstruction, paving, storm water runoff improvements	\$ 218,700.00	Add Funds/2016 Project
021-600-021	Lake Osakis PWA	Central Ave Park Rd	Grading, aggregate base, and bituminous pavement	\$ 135,500.00	2017 Project
021-600-022	Lake Brophy PWA	CR 114	Grading, aggregate base, and bituminous surfacing	\$ 500,000.00	2017 Project
026-600-002	Pine Ridge Park Access	CR 34	Bituminous resurfacing	\$ 185,000.00	2017 Project
029-600-013	Island Lake PWA	Inland Drive	Grading and paving	\$ 305,000.00	2017 Project
030-600-007	Marvin W Schubring Memorial WMA	Typo Creek Drive	Grading, bituminous surfacing, culvert replacement, and surcharge	\$ 452,900.00	2017 Project
042-600-003	Camden State Park	CR 83	Replace three bridges	\$ 262,264.59	Add Funds/2013 Project
047-600-008	Star Lake PWA	Twp Rd	Bituminous paving and aggregate shoulders	\$ 181,461.00	2017 Project
047-600-009	Greenlef Public Landing	640th Ave	Bituminous paving and aggregate shoulders	\$ 326,769.86	2017 Project
077-600-008	Lttle Birch Lake, Big Birch Lake, Birch Lake State Forest	Angler Drive	Partial reconstruction and bituminous overlay	\$ 200,000.00	2017 Project
079-600-013	Kellogg-Weaver Dunes Scientific and Natural Area, McCarthy Lake WMA	CR 84	Seal coat	\$ 107,500.00	2017 Project
079-600-014	Kellogg-Weaver Dunes Scientific and Natural Area, McCarthy Lake WMA	622nd St	Seal coat	\$ 41,993.62	2017 Project
085-599-077	Whitewater WMA	Fairwater Rd	Bridge replacment	\$ 245,000.00	2017 Project



2018 Summary	
Allocation:	\$4,623,966.00
Additional Released SPRA Funds:	\$437,373.32
Project Allocation:	\$5,061,339.32
Balance:	\$0.00

Project Number	DNR Facility	Roadway	Project Description	SPRA Funds	Activity
001-600-018	Clear Lake PWA, Swamp Lake PWA and WMA	280th St, 315th Ave	1.8 miles of bituminous paving and safety improvements	\$ 398,085.20	2018 Project
007-614-013	Latourelle WMA, Thompson Slough WMA	CSAH 14	Reconstruct 0.3 miles of roadway	\$ 268,522.00	2018 Project
011-600-018	Boy Lake PWA	CR 157, CR 128	Reconstruct 4.0 miles of roadway	\$ 630,000.00	2018 Project
029-600-013	Island Lake PWA	Inland Drive	Grading and paving	\$ 15,000.00	Add Funds/2017 Project
029-600-014	Long Lake PWA	Beachview Rd	Reconstruct 400' of roadway	\$ 225,000.00	2018 Project
030-600-007	Marvin W Schubring Memorial WMA	Typo Creek Drive	Grading, bituminous surfacing, culvert replacement, and surcharge	\$ 209,300.00	Add Funds/2017 Project
038-600-017	Split Rock Lighthouse State Park	CR 221	Road construction	\$ 1,817,858.73	2018 Project
047-600-010	Washington Lake PWA	215th St	Bituminous surfacing, aggregate shouldering	\$ 397,419.39	2018 Project
048-600-011	Mille Lacs WMA	340th St	Reconstruct 1 mile of 340th St	\$ 175,000.00	2018 Project
069-600-047	Ricehaven WMA	Ricehaven Rd	Resurface 1 mile of Ricehaven Rd	\$ 69,400.00	2018 Project
071-600-004	Sand Dunes State Forest	168th St NW	Bituminous resurfacing, permanent easement, shoulders, and clearing	\$ 94,854.00	2018 Project
071-600-005	Sand Dunes State Forest	233rd Ave NW, 147th St. NE	Bituminous resurfacing, aggregate shoulders, bypass & turn lane, clearing	\$ 456,600.00	2018 Project
073-600-012	Birch Lake State Forest	Birch Lake Rd	2.2 miles of Bituminous resurfacing	\$ 294,300.00	2018 Project
079-599-078	Snake Creek Rec Area	608th St	Bridge Replacement	\$ 10,000.00	2018 Project

2019 Summary	
Allocation:	\$4,651,697.00
Additional Released SPRA Funds:	\$418,947.26
Project Allocation:	\$4,485,589.80
Current Balance:	\$585,054.46

Project Number	DNR Facility	Roadway	Project Description	SPRA Funds	Activity
004-600-017	Turtle Lake	Lake Beltrami Road	Bituminous resurfacing of Lake Beltrami Road NE	\$ 10,243.00	Add Funds/2014 Project
011-600-019	Mud Lake Dam and PWA	CR 139	Return approximately 3.1 miles of CR 139 from CSAH 3 to the Mud Goose Dam back to a gravel road	\$ 120,000.00	2019 Project
012-631-003	Engebretson PWA, Lac qui Parle Lake, Lac qui Parle Wildlife Management Area and State Game Refuge	CSAH 31	Hot-in-place recycle of existing bituminous pavement and aggregate shouldering on approximately 5.67 miles of CSAH 31 from TH 40 to TH 7 & TH 59	\$ 462,000.00	2019 Project
013-600-015	Wild River State Park	Ferry Rd	Pave existing gravel road from CSAH 9 to the park parking lot	\$ 620,177.95	2019 Project
017-607-023	Talcot Lake WMA & DNR Headquarters, Talcot Lake Dam, and Oaks Lake Public Access	CSAH 7	Stabilized full-depth reclamation with 4.5 inch bituminous overlay, shoulder widening, rumble strips, and horizontal curve correction from TH 62 to CSAH 13	\$ 850,042.00	2019 Project
018-600-032	Round Lake PWA	215th St, 455th Place	Reconstruction and gravel surfacing	\$ 9,917.35	Add Funds/2016 Project
019-600-023	Fort Snelling S.P., Dakota County MN River Greenway, & Minnesota Valley National Wildlife Refuge	Nicols Road	Rehabilitation and reconstruction of approximately 3,000 ft. roadway	\$ 548,000.00	2019 Project
029-600-014	Long Lake PWA	Beach View Road	Grade and place aggregate base and bituminous on roadway	\$ 7,790.50	Add Funds/2018 Project
029-600-015	Paul Bunyan Trailhead parking lot	Central Ave N	Grade, aggregate base, bituminous, curb and gutter, and turf establishment	\$ 82,658.00	2019 Project
038-600-018	Cedar PWA, Low Lake PWA, Bright Lake PWA	Cloquet Line	Improve approximately 4 miles of Cloquet Line to aggregate surface standard from the St. Louis County Line to Cedar Lake	\$ 523,250.00	2019 Project
047-600-011	Belle Lake PWA	163rd St	Bituminous resurfacing from CSAH 14 to Belle Lake PWA	\$ 138,204.00	2019 Project
048-600-011	Mille Lacs WMA	340th St	Reconstruct 1 mile of 340th St	\$ 50,000.00	Add Funds/2018 Project
052-612-008	Swan Lake WMA	CSAH 12	Reconstruction of approximately 2.3 miles	\$ 800,000.00	2019 Project
069-600-048	Lake Vermillion	Lake Vermillion Park Drive	Paving of Lake Vermillion Park Drive	\$ 212,307.00	Add Funds/2010 Project
071-600-006	Sand Dunes State Forest	168th St NW	Clearing	\$ 5,100.00	Add Funds/2018 Project
071-600-007	Sand Dunes State Forest	233rd Ave NW and 147th St NE	Clearing	\$ 45,900.00	Add Funds/2018 Project



# Traffic Projection Factors for Needs

Fall 2019

County Name	Needs Projection Factor	Count Year	Actual Factor
1 AITKIN	1	2016	0.98
2 ANOKA	1	2017	0.94
3 BECKER	1.1	2016	1.13
4 BELTRAMI	1.1	2018	1.06
5 BENTON	1.3	2015	1.26
6 BIG STONE	1.2	2016	1.22
7 BLUE EARTH	1	2017	0.91
8 BROWN	1	2018	0.83
9 CARLTON	1.2	2018	1.16
10 CARVER	1.5	2017	1.45
11 CASS	1	2015	1.00
12 CHIPPEWA	1.1	2016	1.12
13 CHISAGO	1.3	2013	1.25
14 CLAY	1.3	2017	1.34
15 CLEARWATER	1	2015	0.89
16 COOK	1.1	2018	1.08
17 COTTONWOOD	1.1	2016	1.05
18 CROW WING	1.2	2015	1.19
19 DAKOTA	1	2017	0.94
20 DODGE	1	2017	1.03
21 DOUGLAS	1.5	2018	1.48
22 FARIBAULT	1	2015	1.00
23 FILLMORE	1.1	2017	1.10
24 FREEBORN	1	2017	0.86
25 GOODHUE	1	2015	1.01
26 GRANT	1	2018	0.79
27 HENNEPIN	1	2015	0.95
28 HOUSTON	1	2016	1.00
29 HUBBARD	1.3	2016	1.27
30 ISANTI	1.1	2016	1.10
31 ITASCA	1.1	2017	1.05
32 JACKSON	1.1	2016	1.13
33 KANABEC	1	2018	0.96
34 KANDIYOHI	1.1	2018	1.05
35 KITTSON	1	2017	1.00
36 KOCHICHING	1.3	2016	1.28
37 LAC QUI PARLE	1.1	2016	1.06
38 LAKE	1.2	2018	1.21
39 LAKE OF THE WOODS	1	2015	0.88
40 LE SUEUR	1.1	2017	1.08
41 LINCOLN	1	2016	1.04
42 LYON	1.2	2018	1.17
43 MCLEOD	1.1	2017	1.08
44 MAHONOMEN	1.1	2016	1.11

County Name	Needs Projection Factor	Count Year	Actual Factor
45 MARSHALL	1.1	2018	1.12
46 MARTIN	1.3	2018	1.30
47 MEEKER	1	2015	0.97
48 MILLE LACS	1	2018	0.98
49 MORRISON	1.2	2017	1.20
50 MOWER	1	2016	1.00
51 MURRAY	1	2017	1.00
52 NICOLLET	1	2015	1.02
53 NOBLES	1.3	2015	1.25
54 NORMAN	1	2016	0.91
55 OLMSTED	1.1	2018	1.13
56 OTTER TAIL	1	2015	1.03
57 PENNINGTON	1	2015	0.98
58 PINE	1.2	2016	1.23
59 PIPESTONE	1.3	2016	1.31
60 POLK	1.2	2017	1.16
61 POPE	1	2015	0.79
62 RAMSEY	1	2017	0.96
63 RED LAKE	1	2018	0.91
64 REDWOOD	1	2015	0.96
65 RENVILLE	1	2015	0.98
66 RICE	1.3	2016	1.30
67 ROCK	1.1	2018	1.10
68 ROSEAU	1.1	2016	1.10
69 ST LOUIS	1.1	2015	1.11
70 SCOTT	1	2017	1.00
71 SHERBURNE	1.1	2018	1.10
72 SIBLEY	1	2018	0.96
* 73 STEARNS	1.3	2017	1.04
74 STEELE	1.1	2015	1.05
75 STEVENS	1.4	2017	1.41
76 SWIFT	1.1	2017	1.12
77 TODD	1.1	2018	1.05
78 TRAVERSE	1	2016	0.87
79 WABASHA	1	2018	0.96
80 WADENA	1	2016	0.99
81 WASECA	1.2	2016	1.23
82 WASHINGTON	1.3	2017	1.26
83 WATONWAN	1	2016	1.01
84 WILKIN	1	2018	1.00
85 WINONA	1.1	2015	1.07
86 WRIGHT	1.4	2016	1.44
87 YELLOW MEDICINE	1	2017	0.94

## **MAINTENANCE FACILITIES – CURRENT PROCESS**

Maintenance Facilities are eligible for State Aid funds when approved by the District State Aid Engineer (DSAE) and the State Aid for Local Transportation (SALT) Engineer.

- A resolution is required.
- Facilities may be financed with State Aid Bonds per Mn Statute 162.181, Subd. 1.
- Annual depreciation for this facility should not be charged to the CSAH system.

### **Approval Process**

1. A request for approval must be sent to the DSAE and include the following:
  - Information regarding the use of the facility
  - Total estimated cost of the facility
  - What percent of the cost of the facility is attributable to State Aid
    1. This can be justified by:
      1. Percent of CSAH mileage to total mileage, or by
      2. Percent of CSAH expenditures to total cost

Lump sum payment requests may be approved. If a lump sum payment is preferred, it must be equal to or less than the amount approved based on the % method. Identify payment as a "lump sum" on the request.

2. DSAE reviews request, makes recommendation for reimbursement and forwards to SALT Engineer for review and final approval.
3. SALT Engineer notifies county of the approved percent or lump sum and forwards copy of county request and approval letter to State Aid Finance (SAF).

### **Partial Payment Process**

1. County obtains State Aid Project number from SALT.
2. County submits State Aid Payment Request identifying the costs as Maintenance Facility in the "Other Costs" section of the form, for up to 95% of the estimated cost of the facility.
  - The amount requested should use the same percentage of total cost or lump sum amount as approved by SALT.
  - DSAE is not required to approve State Aid Payment Request for Maintenance Facilities. Payment request may be sent directly to SALT.
3. If the facility is being funded with State Aid Bonds
  - The county must submit a bond schedule to SAF.
  - A State Aid Payment Request is required to be applied against the bond.
  - If the final cost is less than bond principal, excess funds must be repaid to the county or municipalities state aid account or bond principal payments reduced to total cost and remaining principal paid from local funds.

### **Final Payment Process**

1. Once the facility has been constructed, a final payment request must be submitted to SALT.
  - If total cost exceeds 20% of the original approved amount, SAF will forward to SALT for approval.
  - DSAE is not required to approve State Aid Payment Request for Maintenance Facilities.

# Maintenance Facilities

Spring 2019

Year		Project Info	
Cook	665,000.00	* Bond	Original Bond \$650,000-added
Rice	108,004.47		15,000 when refinanced
	773,004.47		Computerized Fuel System
<b>CY 1998</b>			
Koochiching	118,543.41	Maintenance	International Falls Storage Shed
Lake of the Woods	300,872.29	C to M	Maintenance Facility
Pipestone	31,131.16	Maintenance	Fueling System & Remodeling
	450,546.86		
<b>CY 1999</b>			
Morrison	33,590.98	C to M	2 salt storage buildings
Waseca	1,800,000.00	* Bond	Maintenance Facility
	1,833,590.98		
<b>CY 2000</b>			
Carver	343,632.04	C to M	Public Work Bldg
Mahnomen	422,867.00	C to M	Maintenance Facility
Pine	363,848.03	Maintenance	Sandstone Bldg Addition
	1,130,347.07		
<b>CY 2001</b>			
Carver	500,000.00	C to M	Public Work Bldg
Nobles	500,000.00	C to M	Maintenance Facility
	1,000,000.00		
<b>CY 2002</b>			
Carver	168,398.26	Maintenance	Public Work Bldg
Dodge	109,816.45	020-625-001	Access to maintenance facility
Hennepin	260,000.00	C to M	Salt/Sand storage facility-Orono
	538,214.71		
<b>CY 2003</b>			
Cottonwood	90,458.55	C to M	Salt shed
Watsonwan	56,808.83	083-040-001	St James Shop
	56,808.83		
<b>CY 2004</b>			
Carlton	550,000.00	C to M	Maintenance Facility
Cottonwood	147,429.02	017-040-001	Windom Addition
	697,429.02		
<b>CY 2005</b>			
Dodge	160,000.00	020-040-001	Maintenance Facility
Morrison	1,134,368.89	C to M	Public Works Bldg
Swift	417,102.00	C to M	Admin office & outshops

# Maintenance Facilities

Spring 2019

Year		Project Info
1,711,470.89		
<b>CY 2006</b>		
Hubbard	280,000.00	029-040-001 Maintenance Facility
Kandiyohi	1,164,576.40	034-040-001 Maintenance Facility
Meeker	1,000,000.00	047-040-001 Maintenance Facility
Pennington	66,811.40	057-040-001 Hwy Fac Upgrade
	2,511,387.80	
<b>CY 2007</b>		
Lake of the Woods	95,943.50	039-040-001 Salt/Sand Storage
	95,943.50	
<b>CY 2008</b>		
Pope Co.	900,000.00	061-040-001 Glenwood Maint. Bldg.
	900,000.00	
<b>CY 2009</b>		
Martin Co.	85,410.08	046-040-001 Maint. Bldg.
	85,410.08	
<b>CY 2015</b>		
Washington Co.	2,200,000.00	082-040-001 Public Works Maintenance Bldg
	2,200,000.00	
<b>CY 2016</b>		
Pipestone Co.	56,127.25	059-040-001 Fuel Facility
Watonwan Co.	190,111.19	083-040-002 Salt Shed replacement
	246,238.44	
<b>CY 2017</b>		
Grant Co.	1,138,908.24	026-040-001 Maintenance Facility - Elbow Lake
	1,138,908.24	
<b>CY 2018</b>		
Grant Co.	51,756.67	026-040-002 Maintenance Facility - Elbow Lake
Lake Co.	2,945,000.00	038-040-001 Maintenance Bldg & ground rehal
	2,996,756.67	
Total to date	18,366,057.56	* - Projects funded with bonds

C to M - Construction allocation was reduced and Maintenance allocation was increased & then paid from their Maintenance account

## County State Aid Construction Account Advance Guidelines

**Advance status is currently code green.**

### State Aid Advances

[Minnesota Statutes 162.08, Subd. 5, 6 and 7](#) provide for counties to make advances from future year's allocations for the purpose of expediting construction. This process not only helps reduce the construction cash balance, but also allows counties to fund projects that may have been delayed due to funding shortages.

The formula used to determine if advances will be available is based on the current construction cash balance, expenditure trends, repayments and a \$50,000,000 recommended threshold in CSAH Regular and Municipal construction. The threshold can be administratively adjusted by the Chief Financial Officer and reported to the Screening Board at the next Screening Board meeting.

The process used for advancing is dependent on the code levels which are listed below. Code levels for the current year can be obtained from the [SAF Advances webpage](#).

### State Aid Advance Code Levels

Guidelines for advances are determined by the following codes:

**SEVERE**

**Code RED - SEVERE** – Construction cash balance too low. NO MORE ADVANCES - NO EXCEPTIONS

**GUARDED**

**Code YELLOW - GUARDED** – Construction cash balance low; balances reviewed monthly. Advancing money may not meet the anticipated needs. Priority system will be used. Resolution required. Reserve option is available only prior to bid advertisement.

**LOW**

**Code GREEN - LOW** – Construction cash balance at acceptable level to approve anticipated advances. Advances approved on first-come, first-serve basis while funds are available. Resolution required. High priority projects are reserved; others optional.

### General Guidelines for State Aid & Federal Aid Advance Construction

If a county requests an advance on future allotments they need to submit an Advance Resolution authorizing the advance by the board. This will " earmark " the funding for that county, but it will NOT hold the funds. Advanced funds will be paid out on a first come first serve basis as the construction accounts are spent down to zero. The correct resolution must be used for each advance type and there is a sample resolution for each on the State Aid



Finance webpage. **Requests are good only for the year requested (cannot be summited for multiple years) and void at 12/31 of that year.**

Advances are not limited to the projects listed on the resolution. Project payments are processed in the order received by SAF until the maximum advance amount is reached. Advances are repaid from next year's allocation until fully repaid.

Advance funding is not guaranteed. If the county finds they need a guarantee that the funds will be held specifically for them they can submit a "Request to Reserve Funds" to ensure funds will be available for their project. Once approved, a signed copy will be returned to the county. **Requests are good only for the year requested (cannot be summited for multiple years) and void at 12/31 of that year.**

Sample Advance Resolutions and Request to Reserve Funds can be obtained from [SAF Forms & Resolutions webpage](#). E-mail completed forms to Mohamed Farah at [mohamed.m.farah@state.mn.us](mailto:mohamed.m.farah@state.mn.us) in State Aid Finance and your [DSAE](#) for review.

## Priority System

A Priority System will be required if the construction cash balances drop below an acceptable level which is Code Yellow. This process starts in early October proceeding the advance year. Each county will be required to submit projects to their DSAE for prioritization within the district. The DSAE will submit the prioritized list to SALT for final prioritization.

Requests should include a negative impact statement if project had to be delayed or advance funding was not available. In addition, include why the project is needed.

Priority projects include, but are not limited to projects where agreements have mandated the city's participation, or projects with advanced federal aid. Small overruns and funding shortfalls may be funded, but require State Aid approval.

## Advance Limitations

Statutory – None, reference [Minnesota Statutes 162.08, Subd. 5, 6 and 7](#).

State Aid Rules – None, reference [State Aid Rules 8820.1500, Subp. 5 & 8 thru 9](#) (PDF).

### State Aid Guidelines

Advance is limited to counties last "construction" allotment. Advance amount will be reduced by any similar outstanding obligations and/or bond principle payments due. The limit can be administratively adjusted by the Chief Financial Officer.

Limitation may be exceeded due to federal aid advance construction projects programmed by the ATP in the STIP where state aid funds are used in lieu of federal funds. Repayment will be made at the time federal funds are converted. Should federal funds fail to be programmed, or the project (or a portion of the project) be declared federally ineligible, the local agency is required to pay back the advance under a payment plan mutually agreed to between State Aid and the county.

# Hardship Transfers

Fall 2019

**State Aid Rules 8820.1800 TRANSFER FOR HARDSHIP CONDITION OR LOCAL OTHER USE.**

Subpart 1. **Hardship.** When the county board desires to use a part of its State Aid allocation off an approved State Aid system, it shall certify by resolution that it is experiencing a hardship condition in regard to financing its local roads while holding its current road and bridge levy or budget equal to or greater than the levy or budget for previous years. Approval may be granted only if the county board demonstrates that the request is made for good cause (flooding, disaster, etc.). If the hardship condition is approved, without requiring progress reports and within 30 days, an immediate payment of at least 50 percent of the total amount authorized will be made, with the balance to be paid within 90 days, or an immediate payment of the entire amount authorized will be made upon determining that sufficient funds are available.

<b>Hardship Transfers</b>		
	<b><u>CY 1997</u></b>	
Big Stone	\$600,000	Abnormal winter conditions
Grant	500,000	Abnormal winter conditions
Mahnomen	250,000	Abnormal winter conditions
Pennington	150,000	Snow & spring flooding
Pope	250,000	Abnormal winter conditions
Stevens	500,000	Abnormal winter conditions
Swift	100,000	Abnormal winter conditions
Traverse	480,000	Abnormal 1997 winter conditions
Traverse	420,000	Spring 1997 flood damage
	<b><u>\$3,250,000</u></b>	
	<b><u>CY 2001</u></b>	
Pennington	\$296,000	#24 & #27 County Road System
	<b><u>\$296,000</u></b>	
	<b><u>CY 2003</u></b>	
Traverse	\$268,915	Disastrous fire destroying
	<b><u>\$268,915</u></b>	Wheaton Hwy shop
	<b><u>CY 2004</u></b>	
Kittson	\$100,000	wet weather, poor drying &
	<b><u>\$100,000</u></b>	heavy comm truck damage
	<b><u>CY 2005</u></b>	
Kittson	\$125,000	Heavy rain 7/3/2005 weekend
Otter Tail	500,000	High water, CSAH 12 & 10
	<b><u>\$625,000</u></b>	
<b>Total</b>	<b><u>\$4,539,915</u></b>	

MINUTES OF THE COUNTY ENGINEER'S  
SCREENING BOARD MEETING  
Thursday, June 13, 2019  
Arrowwood Resort  
Alexandria, MN

The spring meeting of the County Engineer's Screening Board was called to order by Chair Karin Grandia, Itasca County Engineer, on June 13, 2019.

**Attendance**

A roll call of the Screening Board members by Kim DeLaRosa, in absence of a secretary, showed the following board members in attendance:

Karin Grandia, Itasca (chair)	District 1
Jed Nordin, Hubbard County	District 2
Ryan Odden, Wadena County	District 3
Jim Olson, Becker County	District 4
Tony Winiecki, Scott County	Metro
Lyndon Robjert, Carver County	Metro – Absent
Brian Pogodzinski, Houston County	District 6
Mark Daly, Faribault County	District 7
Jeff Marlowe, Renville County	District 8
Doug Fischer, Anoka County	Urban
Mark Krebsbach, Dakota County	Urban
Carla Stueve, Hennepin County	Urban
Ted Schoenecker, Ramsey County	Urban
Jim Foldesi, St. Louis County	Urban - Absent
Wayne Sandberg, Washington County	Urban

**Alternates in Attendance**

A roll call of the alternate Screening Board members recognized the following alternates in attendance:

Krysten Foster, Lake County	District 1 - Absent
	District 2
Chad Gramentz, Kanabec County	District 3
Todd Larson, Stevens County	District 4
Joe Triplett, Chisago County	Metro
Ron Gregg, Fillmore County	District 6 - Absent
Ryan Thilges, Blue Earth County	District 7
Mel Odens, Kandiyohi County	District 8 - Absent

**Approval of Screening Board Minutes**

Chair Grandia requested a motion to approve the minutes of the October 2018 Screening Board meeting. Motion to approve the October 2018 minutes was made by Doug Fischer, Anoka County and seconded by Joe Triplett, Chisago County. With no discussion being presented, the vote was called and the motion passed unanimously.

### **Election of Vice Chair**

Chair Grandia requested a motion for vice chair nominations. The motion to nominate Carla Stueve, Hennepin County Engineer was made by Wayne Sandberg, Washington County and seconded by Joe Triplett, Chisago County. With no discussion being presented, the vote was called and the motion passed unanimously.

### **Review of the Screening Board Book**

Chair Grandia introduced Ms. Kim DeLaRosa, State Aid to discuss the spring 2019 Screening Board Data Book.

#### **A. Unit Prices Discussion**

Ms. DeLaRosa stated that the entire purpose of the spring meeting is for the Screening Board to approve the recommended unit prices, shown on page 4, recommended by the General Subcommittee at the April 26, 2019 meeting. All of the districts have reviewed the unit prices. Kim asked for any comments, concerns or questions on what is presented. No comments.

Chair Grandia requested a motion to approve the unit prices. Motion to approve the unit prices was made by Mark Krebsbach, Dakota County and seconded by Brian Pogodzinski, Houston County. With no discussion being presented, the vote was called and the motion passed unanimously

#### **B. State Park Road Account**

Ms. DeLaRosa asked for any questions, comments or concerns regarding Nicollet County's request of \$800,000 from the State Park Road Account. The DNR has received the request and supports the project. In order for the DNR to release the funds for the project, the Screening Board must approve the money spent on the CSAH system.

Chair Grandia requested a motion to approve the Nicollet County project that would utilize State Park Road funding on the CSAH system. Motion to approve was made by Mark Daly, Faribault County and seconded by Joe Triplett, Chisago County. With no discussion being presented, the vote was called and the motion passed unanimously.

Chair Grandia announced the fall screening board meeting will be October 23rd and 24th at Grandview Lodge, Nisswa, Minnesota. Chair Grandia made a call for additional topics. No additional topics heard.

Chair Grandia requested a motion to adjourn the spring 2019 Screening Board meeting. A motion to adjourn the spring 2019 Screening Board meeting was offered by the Board. The motion passed unanimously.

Respectively Submitted,



Kimberlie DeLaRosa  
County State Aid Needs Manager

## **Needs Calculation System Summary Document October 2015**

In 2007 a Needs Task Force comprised of County Engineers from each MnDOT district as well as State Aid staff was created in order to, amongst other things, develop and recommend a new, revised Needs Calculation System to replace the original Needs Calculation System that was originally developed in 1958 and subsequently reviewed and modified by the Screening Board on a semi-annual basis. The goals of the new, revised Needs Calculation System are:

- Easier to understand and explain
- More transparent
- Simplification of Needs formula,
- Better reflection of actual needs based on infrastructure life cycle
- Flexibility for future changes

The following description of the Needs Calculation System is the product of several years of research and development performed by the Minnesota Department of Transportation State Aid Office as well as the Minnesota County Engineers Association Needs Task Force and is recommended for adoption by the County State Aid Screening Board. In addition to the Needs Calculation System summary, the Needs Task Force has developed and recommends a complete list of Screening Board resolutions as attached to the summary document. It is expected that the Screening Board will continue to review and modify the adopted Needs Calculation System as authorized by Minnesota Statute 162.07.

### **NEEDS CALCULATION SYSTEM DESCRIPTION:**

The existing horizontal lengths of all existing County State Aid Highways shall be determined and sorted into one of the following 8 categories:

- Category 1 – Rural ADT 0-149 (unpaved)
- Category 2 – Rural ADT 150-1499 (plus existing paved highways <150 ADT)
- Category 3 – Rural ADT 1500-6999
- Category 4 – Rural ADT 7000+
- Category 5 – Urban ADT 0-9999
- Category 6 – Urban ADT 10,000-19,999
- Category 7 – Urban ADT 20,000-34,999
- Category 8 – Urban ADT 35,000+

Each existing mile of the CSAH system within each county shall be sorted into one of these 8 categories based on projected traffic volumes. Segment termini shall be

established at major intersections and municipal boundaries (rural/urban design segments). The predominant traffic volume across a segment shall control the category for the entire segment length. The 'needs' within each category shall be calculated separately for each needs calculation system component.

The Needs Calculation System utilizes 8 component areas to calculate the total 'money needs' for each mile of County State Aid Highway.

**MN Statute 162.07, Subd. 2. Money needs defined.**

For the purpose of this section, money needs of each county are defined as the estimated total annual costs of constructing, over a period of 25 years, the county state-aid highway system in that county. Costs incidental to construction, or a specified portion thereof as set forth in the commissioner's rules may be included in determining money needs. To avoid variances in costs due to differences in construction policy, construction costs shall be estimated on the basis of the engineering standards developed cooperatively by the commissioner and the county engineers of the several counties.

**1) Construction Component:** The construction component needs reflect the current costs to reconstruct each county's county state aid highway system over a 25-year period, utilizing a 60-year life cycle for each roadway.

- The first step in calculating the construction component needs is to generate a project pool of eligible projects within each category of roadway, except Category 1. The project pool for each category shall consist of all those projects constructed on the county state aid highway system under MN Rule 8820.9920, 8820.9936, and 8820.9981 over a rolling 5-year period of time. Project costs are added to the pool in the reporting year when the final phase (for multiple phase projects) of construction has been awarded. A list of ineligible project costs is included as an appendix to this summary. Eligible project costs are included in the project pool, regardless of funding source. A project development cost factor of 10% of construction costs for rural projects and 15% of construction costs for urban projects is added to each project's construction costs.
- The second step is to compute a construction unit cost for each category of roadway within a county. The construction unit cost is the average cost per mile within the county's 5-year project pool and is calculated separately for each category of roadway.
- In order to calculate the construction unit cost, a minimum sample size shall be used. In Category 2, the minimum sample size shall be 15 miles of new construction. In Category 3, the minimum sample size shall be 10 miles. A minimum sample size of 5 miles shall be used for Categories 4-8. If a county does not have a sufficient number of miles constructed within a category of roadway, the program shall utilize surrounding county's projects, district county's projects, and statewide projects until the minimum number of project miles has been met.
- The construction unit costs for Category 1 shall be 50% of the Category 2 construction unit cost.
- The third step is to multiply the county's construction unit cost for each category of road by the total miles of roadway within that category. Then the total construction costs are divided by 60 years in order to compute the annual construction needs for each category. Next

the annual construction needs within each category are multiplied by 25 in order to get the 25-year construction needs for each category.

- The final step is to add the 25-year construction needs from each traffic category. The result is the county's total needs for the construction component of the Needs Calculation System.

**2) Right-of-Way Component:** The right-of-way component needs reflect the current costs to acquire necessary right-of-way to reconstruct each county's county state aid highway system over a 25-year period, utilizing a 60-year life cycle for each roadway.

- The right-of-way component utilizes the same project pool as the construction component as outlined above. It also utilizes the same formula to calculate the unit right-of-way costs and the total right-of-way needs.
- Eligible costs for the right-of-way needs are direct payments to landowners and utilities (including those awarded by court action) regardless of funding source. It does not include costs incurred by the county for professional services or staff time for right-of-way acquisition. These are accounted for in the project development costs added into the construction component needs.

**3) Preservation Component:** The preservation component needs reflect the current costs to preserve each county's county state aid highway system over a 25-year period, based on an assumed and uniform formula for each category of roadway across the state.

- The first step in calculating the preservation component needs is to compute a gravel and bituminous unit price for each county.
- The gravel unit price is established by a statewide average price for gravel surfacing over a 5-year period on statewide state aid construction projects.  
(statewide total gravel surfacing cost/statewide gravel surfacing quantity)
- The bituminous unit price is established for each county based on the average unit price for bituminous on state aid projects within that county for the past 5 years. The minimum sample size for establishing a county's bituminous unit cost is 50,000 tons. If a county has not paved a sufficient volume of bituminous over the 5-year period, the average unit price of surrounding county's shall be used to obtain the minimum sample size of 50,000 tons.
- Once a unit price is established for each county, the annual preservation needs per mile are computed for each category of roadway by a uniform formula across the state.

<u>Category</u>	<u>Preservation Quantity</u>	<u>Preservation Life Cycle</u>
1	546 tons gravel	2 years
2	2112 tons bituminous	20 years
3	2376 tons bituminous	20 years
4	3564 tons bituminous	20 years
5	2904 tons bituminous	15 years
6	3696 tons bituminous	15 years

7	4488 tons bituminous	15 years
8	6072 tons bituminous	15 years

- The annual county preservation needs for each category are computed by multiplying the established unit price by the preservation quantity, dividing by the preservation life cycle, and multiplying the result by the total miles within the category. Next the annual preservation need are multiplied by 25 to obtain the 25-year preservation needs. The total preservation component needs are the summation of the preservation needs in each category of roadway.

**4) Structures Component:** Utilizing an 85-year life cycle for bridges and a 100-year life cycle for large culverts, the structure component needs reflect the current costs to replace each county's bridges on the county state aid highway system over a 25-year period.

- The first step in calculating the structure component needs is to establish a statewide unit cost for replacing bridges across the state. The unit cost is per square foot of deck area for bridges and per cubic foot of culvert volume for large culverts. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.
- For each county the total structure needs are calculated by multiplying the unit prices for bridges and culverts by the total existing bridge deck area and culvert volume, respectfully. A project development cost factor of 15% is then added. The results are divided by the established life cycles of 85 years for bridges and 100 years for culverts and subsequently multiplied by 25 to establish the total 25-year structure needs.

**5) Railroad Crossing Component:** The railroad crossing component needs reflect the current costs to replace railroad crossing surfaces, signals, and gates on the county state aid highway system over a 25-year period.

- The first step in calculating the railroad crossing component needs is to establish a statewide unit cost for replacing railroad crossings across the state. The unit cost is per crossing, regardless of the number of tracks or whether or not the crossing is protected by signals and gates. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.
- For each county the total railroad crossing needs are calculated by multiplying the established unit price by each crossing on a county's state aid highway system. The results are divided by the established life cycle of 25 years to obtain the annual railroad crossing needs for each county. Subsequently, the total is multiplied by 25 to establish the total 25-year railroad crossing needs.

**6) Traffic Signal Component:** The traffic signal component needs reflect the current costs to replace each county's traffic signals on the county state aid highway system over a 25-year period.



- The first step in calculating the traffic signal component needs is to establish a statewide unit cost for replacing traffic signals across the state. The unit cost is per signalized leg. The unit cost is recommended by the General Sub-Committee and established by the Screening Board on an annual basis.
- For each county the total traffic signal needs are calculated by multiplying the unit prices for traffic signal legs by the total number of signaled legs on the county's state aid highway system. The results are divided by the established life cycle of 40 years and subsequently multiplied by 25 to establish the total 25-year traffic signal component needs.

**7) Additional Interchange Component:** The additional interchange needs reflect a county's cost to construct or participate in the construction of an interchange that has a direct relationship to the county state aid highway system.

- When a county constructs an interchange on the County State Aid Highway System or participates in the cost of an interchange due to the connection with a county state aid highway, the county's costs are eligible for additional needs.
- The additional needs component is calculated by establishing the county's eligible costs (regardless of funding source) associated with an eligible project and dividing them by 60 to annualize the county's additional needs based on a 60-year life cycle. These annual needs are then multiplied by 25 to establish the 25-year additional needs. In order not to 'double up' on needs, the computed 25-year construction needs (if any) for the same segment length are subtracted from the computed additional needs. If the result is less than 0, there are no additional needs for that segment location.
- The additional needs computed under this component are added to the total county needs for a total of 60 years from the date of the eligible project or until the interchange is reconstructed, whichever is first.

**8) Additional TH Bridge/RR Bridge/Municipal Bridge Component:** The additional bridge component needs reflect a county's cost to construct or participate in the construction of a bridge that is not on the county state aid highway system, but has a direct relationship to the county state aid highway system.

- When a county participates in the cost of an off system bridge due to the connection with a county state aid highway, the county's costs are eligible for additional needs.
- The additional needs component is calculated by establishing the county's eligible costs (regardless of funding source) associated with an eligible project and dividing them by 85 to annualize the county's additional needs based on a 85-year life cycle. These annual needs are then multiplied by 25 to establish the 25-year additional needs.
- The additional needs computed under this component are added to the total county needs for a total of 85 years from the date of the eligible project or until the bridge is reconstructed, whichever is first.

- Note: Until a program is developed that includes the additional bridge component needs, these needs shall be included with the additional interchange component needs with a life cycle of 60 years.

### **Restrictions and Adjustments:**

A County's total unadjusted, unrestricted money needs are calculated by the summation of all 25-year needs from each component in the Needs Calculation System.

The Needs Calculation System includes an annual restriction to the total annual money needs for each county. A county's annual change in needs is restricted to be within 10% of the statewide annual change in needs. If a County's calculated needs fall outside the restriction limits, their needs are adjusted to the limit.

Two separate criteria are evaluated in order to make minimum county adjustments. The first minimum county adjustment is made dependent on a minimum apportionment sum distribution to those counties specifically provided by MN Statute. A secondary minimum county adjustment is provided to all counties such that no county receive a total distribution less than 0.55% of the total statewide distribution. These adjustments are zero-sum adjustments that result in a re-distribution based on a prorated share of the money needs for each county.

After all other restrictions and adjustments have been made, a final adjustment is made to each county's money needs (+/-) in order to provide a stable money needs allocation for each county based on statewide changes in the distribution amount. This adjustment provides that no county receive a percentage increase in money needs allotment less than 25% of a statewide percentage increase in money needs distribution from the year prior. It also provides that no county receive a percentage decrease in money needs allotment greater than 125% of a statewide percentage decrease in money needs distribution from the year prior. This adjustment is a zero-sum adjustment that results in a re-distribution based on a prorated share of the money needs for each county. Those county's whose distribution percentage is at the minimum distribution percentage shall not be further reduced by this adjustment.

# **Current Resolutions of the County State Aid Screening Board**

Fall 2019

BE IT RESOLVED:

## **ADMINISTRATIVE**

### **Improper Needs Report**

That the Office of State Aid be requested to recommend an adjustment in the needs reporting whenever there is reason to believe that said reports 1) have deviated from accepted standards or 2) have not been submitted on schedule. The Office of State Aid will submit their recommendations to the Screening Board with a copy to the county engineer involved.

### **Type of Needs Study**

That the Screening Board shall, from time to time, make recommendations to the Commissioner of Transportation as to the extent and type of needs study to be subsequently made on the County State Aid Highway System consistent with the requirements of law.

### **Appearance at Screening Board**

That any individual or delegation having items of concern regarding the study of State Aid Needs or State Aid Apportionment Amounts, and wishing to have consideration given to these items, shall, in a written report, communicate with the Commissioner of Transportation through proper channels. The Commissioner shall determine which requests are to be referred to the Screening Board for their consideration. This resolution does not abrogate the right of the Screening Board to call any person or persons to appear before the Screening Board for discussion purposes.

### **Construction Cut Off Date**

That for the purpose of measuring the needs of the County State Aid Highway System, the annual cut off date for recording construction accomplishments based upon the project award date shall be December 31.

### **Screening Board Vice-chair**

That at the first County Screening Board meeting held each year, a Vice-chair shall be elected and shall serve in that capacity until the following year when the Vice-chair shall succeed to the Chair.

### **Screening Board Meeting Dates and Locations**

That the Screening Board Chair, with the assistance of State Aid personnel, determines the dates and the locations for that year's Screening Board meetings.

### **Screening Board Secretary**

That, annually, the Commissioner of Transportation may be requested to appoint a secretary, upon recommendation of the Minnesota County Engineers Association, as a non-voting member of the County Screening Board for the purpose of recording all Screening Board actions.

### **Research Account**

That the Screening Board will annually consider setting aside a reasonable amount of County State Aid Highway Funds for the Research Account to continue local road research activity.

### **Annual District Meeting**

That the District State Aid Engineer will call a minimum of one district meeting annually at the request of the District Screening Board Representative to review needs for consistency of reporting.

### **General Subcommittee**

That the Screening Board Chair appoints a Subcommittee to:

- Annually study all unit prices and variations.
- Annually study all money needs adjustments and restrictions.
- Propose changes to the Needs system.
- Propose Resolutions.

The Subcommittee will make recommendations to the Screening Board.

The Subcommittee will consist of five members. Three members with initial terms of one, two and three years, and representing the North (Districts 1, 2, 3 and 4), the South (Districts 6, 7 and 8) and the Metro area of the state. Two additional at-large members shall be appointed by the Screening Board Chair. An effort shall be made to appoint members that balances representation across the state geographically as well as the various sizes and population densities of the counties. Initially, the two at-large members of the subcommittee will consist of past members of the Needs Task Force for a full 3 year term. All subsequent terms will be for three years.

### **Mileage Subcommittee**

That the Screening Board Chair will appoint a Subcommittee to review all additional mileage requests submitted and to make recommendations on these requests to the County Screening Board. The Subcommittee will consist of three members with initial terms of one, two and three years and representing the metro, the north (Districts 1, 2, 3 and 4) and the south area (Districts 6, 7 and 8) of the state respectively. Subsequent terms will be for three years and appointments will be made after each year's Fall Screening Board Meeting. Mileage requests must be in the District State Aid Engineer's Office by April 1 to be considered at the spring meeting and by August 1 to be considered at the fall meeting.

## **NEEDS ADJUSTMENTS**

### **Restriction of 25-Year Construction Needs**

That the CSAH construction needs change in any one county from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs shall be restricted to 10 percentage points greater than or 10 percentage points less than the statewide average percent change from the previous year's restricted CSAH needs to the current year's 25-year CSAH construction needs.

### **County State Aid Construction Fund Balances**

That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 of the current year; not including the last two years regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$500,000 whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Except, that when a County Board Resolution justifying said construction fund balance in excess of said limits is provided to and approved by the State Aid Office by December 15; no deduction shall be made.

### **Minimum County Adjustment**

That an adjustment be made to the money needs within the Apportionment Sum in order to ensure a minimum apportionment sum allocation percentage be provided to Koochiching, Lake of the Woods, Red Lake, Mahnomen, and Big Stone Counties as defined by Minnesota Statute.

Further, that an adjustment be made to the money needs such that no county receives a total distribution less than 0.55% of the statewide total distribution, notwithstanding the minimum apportionment percentages established for specific counties by MN Statute.

Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution, based on a prorated share of each sum as well as a prorated share of each county's money needs distribution of the apportionment sum and excess sum, respectfully.

### **Money Needs Adjustment**

That an adjustment be made to the money needs such that no county receives a percentage increase in money needs allotment less than 25% of any *percentage increase* in the statewide money needs distribution from the prior year; and

Further, that no county receives a percentage decrease in money needs allotment greater than 125% of any *percentage decrease* in the statewide money needs distribution from the prior year; and

Said adjustments shall be made to both the apportionment sum and excess sum money needs distribution, based on a prorated share of each sum as well as a prorated share of each county's money needs distribution of the apportionment sum and excess sum, respectfully.

The money needs adjustments shall be applied after all other restrictions and adjustments. Those county's whose distribution percentage is at the minimum distribution percentage shall not be further reduced by this adjustment.

## **MILEAGE**

### **CSAH Mileage Limitations**

That the existing mileage on the CSAH system shall be determined as the actual horizontal length of each CSAH segment. Non-existing and banked CSAH mileage shall not draw needs in the needs calculation system.

Initially, the mileage used for each segment shall be carried over from the mileage on record for the segments in the Legacy System.

Actual horizontal mileage for an entire CSAH system in a County may be verified. This shall replace any errors in mileage previously reported in the Legacy System.

Incidental changes (increases or decreases) in mileage due to construction that do not require a Commissioner's Order, such as realignment of curves or existing intersections, shall be updated within the Needs Calculation System and shall not impact banked mileage.

Any revocation of CSAH mileage resulting in the reduction of existing CSAH mileage shall be reflected by the reduction of the same mileage within the appropriate traffic category in the Needs Calculation System. These revoked miles shall be deposited into a mileage bank and may be designated elsewhere.

Any revisions to the CSAH system that result in an increase in mileage, shall require Screening Board approval. Mileage approved by the Screening Board through a mileage request shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

Revocation of Trunk Highway Turnback mileage shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

Former Municipal State Aid Street mileage located within municipalities that fall below the 5000 population requirements for being a State Aid City shall be eligible for CSAH mileage within that municipality, but shall not be transferable or revoked and added to a county's banked mileage, without approval of the Screening Board.

CSAH Mileage requests for the Spring Screening Board meeting must be received by the State Aid Office by April 1 of each year and requests for the Fall Screening Board meeting must be received by August 1. Requests after that date shall carry over to the next meeting.

## **TRAFFIC**

### **Traffic Projection Factors**

That new Traffic Projection Factors for the needs study be established for each county using a "least squares" projection of the vehicle miles from the last four traffic counts and in the case of the seven county metro area from the number of latest traffic counts which fall in a minimum of a twelve year period. This normal factor can never fall below 1.0. Also, new traffic factors will be computed whenever an approved traffic count is made. These normal factors may, however, be changed by the county engineer for any specific segments where a traffic count or a traffic study warrant a

change, with the approval of the District State Aid Engineer. Also, the adjustment to traffic projection factors shall be limited to a 0.3 point decrease per traffic count interval.

## **ROAD NEEDS**

### **Method of Study**

That, except as otherwise specifically provided, the “Instructions for Annual CSAH Needs Update” shall provide the format for estimating needs on the County State Aid Highway System.

### **Storm Sewer**

That storm sewer mains may be located off the County State Aid Highway if, in so doing, it will satisfactorily accommodate the drainage problem of the County State Aid Highway.

### **Construction Accomplishments**

That the final project costs for eligible items of a construction project shall be used in the reporting of construction accomplishments for the specified reporting year. Needs reporting shall be based on the awarded bid prices for projects that are not been completed prior to the time of the Needs reporting.

For projects that are “phased” over a series of years (Example: grading and aggregate in one project and paving in a second project in a later year), the needs reporting shall take place based on the award year of the last phase for a multiple year “phased” construction project.

Subsequent accomplishments in any projects, if any, will be updated in the following years of Needs reporting.

### **Additional Interchange Needs**

That additional needs be calculated and added to those CSAH segments that contain an Interchange when the construction or reconstruction of an Interchange results in an annual county cost (calculated by taking the actual county share of total project costs divided by 60) in excess of the sum total of the calculated annual construction, right-of-way, structure, RR crossing, and signal needs (if applicable) for that same segment length of CSAH involved in the Interchange project.

The additional Annual Interchange/TH/RR/City/Twp Bridge Needs as calculated above shall be multiplied by 25 to obtain the 25 year Needs, consistent with the other Needs components.

The additional Interchange Needs shall be added for a period of 60 years from the date of construction or until reconstruction of said infrastructure, whichever is sooner.

### **Additional RR bridge over highway, MNDOT bridge, and Municipal bridge Needs**

That additional needs be calculated and added to those CSAH segments that contain a TH Bridge, RR Bridge, City or Township Bridge when:

- 1) The construction or reconstruction of a TH Bridge that carries a CSAH route results in an annual county cost (calculated by taking the county share of the total project costs divided by 85) in excess of the sum total of the calculated annual construction, right-of-way, structure, RR crossing, and signal needs (if applicable) for that same segment length of CSAH involved in the TH Bridge project.
- 2) The construction or reconstruction of a Bridge that spans a CSAH route results in an annual county cost (calculated by taking the county share of the total project costs divided by 85). In this case, the segment length shall be treated as a node and no reduction in the actual county costs shall be made by the calculated segment needs.

The additional Annual Interchange/TH/RR/City/Twp Bridge Needs as calculated above shall be multiplied by 25 to obtain the 25 year Needs, consistent with the other Needs components.

The additional Interchange/TH/RR/City/Twp Bridge Needs shall be added for a period of 85 years from the date of construction or until reconstruction of said infrastructure, whichever is sooner.

*Note: The Additional Bridge Needs shall be calculated the same as Additional Interchange Needs with respect to life cycle until such time the needs calculation system is capable of separating the calculations.*



## County Engineers

**001 John Welle**  
**D3 Aitkin County Engineer**  
1211 Air Park Drive  
Aitkin, MN 56431  
Main: 218-927-3741  
Email: [jwelle@co.aitkin.mn.us](mailto:jwelle@co.aitkin.mn.us)  
Fax: 218-927-2356

**002 Douglas W Fischer**  
**D5 Anoka County Engineer**  
Anoka County Highway Dept  
1440 Bunker Lake Blvd NW  
Andover, MN 55304  
Main: 763-324-3103  
Email: [doug.fischer@co.anoka.mn.us](mailto:doug.fischer@co.anoka.mn.us)  
Fax: 763-324-3020

**003 Jim Olson**  
**D4 Becker County Engineer**  
200 State Street East  
Detroit Lakes, MN 56501  
Main: 218-847-4463  
Email: [jdolson@co.becker.mn.us](mailto:jdolson@co.becker.mn.us)  
Fax: 218-846-2360

**004 Bruce Hasbargen**  
**D2 Beltrami County Engineer**  
2491 Adams Avenue NW  
Bemidji, MN 56601  
Main: 218-333-8173  
Email: [bruce.hasbargen@co.beltrami.mn.us](mailto:bruce.hasbargen@co.beltrami.mn.us)  
Fax: 218-759-1214

**005 Chris Byrd**  
**D3 Benton County Engineer**  
7752 Highway 25 NE  
PO Box 247  
Foley, MN 56329  
Main: 320-968-5054  
Email: [cbyrd@co.benton.mn.us](mailto:cbyrd@co.benton.mn.us)  
Fax: 320-968-5333

**006 Todd Larson**  
**D4 Big Stone County Engineer**  
437 North Minnesota  
PO Box 98  
Ortonville, MN 56278  
Main: 320-839-2594  
Email: [todd.larson@co.big-stone.mn.us](mailto:todd.larson@co.big-stone.mn.us)  
Fax: 320-839-3747

**007 Ryan Thilges**  
**D7 Blue Earth County Engineer**  
35 Map Drive  
PO Box 3083  
Mankato, MN 56002-3083  
Main: 507-304-4031  
Email: [ryan.thilges@blueearthcountymn.gov](mailto:ryan.thilges@blueearthcountymn.gov)  
Fax:

**008 Wayne Stevens**  
**D7 Brown County Engineer**  
1901 N Jefferson Street  
New Ulm, MN 56073  
Main: 507-233-5700  
Email: [wayne.stevens@co.brown.mn.us](mailto:wayne.stevens@co.brown.mn.us)  
Fax: 507-354-6857

**009 JinYenne Neumann**  
**D1 Carlton County Engineer**  
1630 County Road 61  
Carlton, MN 55718  
Main: 218-384-9154  
Email: [jinyeene.neumann@co.carlton.mn.us](mailto:jinyeene.neumann@co.carlton.mn.us)  
Fax: 218-384-9123

**010 Lyndon Robjent**  
**D5 Carver County Engineer**  
11360 Highway 212, Suite 1  
Cologne, MN 55322-0300  
Main: 952-466-5206  
Email: [lrobjent@co.carver.mn.us](mailto:lrobjent@co.carver.mn.us)  
Fax: 952-466-5223

## County Engineers

**011 Darrick Anderson**  
**D3 Cass County Engineer**  
8045 County 12 NW  
PO Box 579  
Walker, MN 56484  
Main: 218-547-7132  
Email: [darrick.anderson@co.cass.mn.us](mailto:darrick.anderson@co.cass.mn.us)  
Fax: 218-547-1099

**013 Joe Triplett**  
**D5 Chisago County Engineer**  
313 N. Main Street  
Room 400  
Center City, MN 55012-9663  
Main: 651-213-8708  
Email: [joe.triplett@chisagocounty.us](mailto:joe.triplett@chisagocounty.us)  
Fax: 651-213-0772

**015 Dan Sauve**  
**D2 Clearwater County Engineer**  
113 7th Street NE  
PO Box A  
Bagley, MN 56621-9103  
Main: 218-694-6132  
Email: [dan.sauve@co.clearwater.mn.us](mailto:dan.sauve@co.clearwater.mn.us)  
Fax: 218-694-3169

**017 Nick Klisch**  
**D7 Cottonwood County Engineer**  
1355 9th Avenue  
Windom, MN 56101  
Main: 507-831-1389  
Email: [nick.klisch@co.cottonwood.mn.us](mailto:nick.klisch@co.cottonwood.mn.us)  
Fax: 507-831-2367

**019 Mark Krebsbach**  
**D5 Dakota County Engineer**  
14955 Galaxie Ave  
3rd Floor  
Apple Valley, MN 55124-8579  
Main: 952-891-7102  
Email: [mark.krebsbach@co.dakota.mn.us](mailto:mark.krebsbach@co.dakota.mn.us)  
Fax: 952-891-7127

**012 Steven B Kubista**  
**D8 Chippewa County Engineer**  
902 N 17th Street  
Montevideo, MN 56265  
Main: 320-269-2151  
Email: [skubista@co.chippewa.mn.us](mailto:skubista@co.chippewa.mn.us)  
Fax: 320-269-2153

**014 David Overbo**  
**D4 Clay County Engineer**  
2951 41 1/2 St. South  
Moorhead, MN 56560  
Main: 218-299-5099  
Email: [david.overbo@co.clay.mn.us](mailto:david.overbo@co.clay.mn.us)  
Fax: 218-299-7304

**016 Krysten Foster (Acting)**  
**D1 Cook County Engineer**  
609 E 4th Avenue  
Grand Marais, MN 55604-1150  
Main: 218-387-3695  
Email: [krysten.foster@co.cook.mn.us](mailto:krysten.foster@co.cook.mn.us)  
Fax: 218-387-3012

**018 Tim Bray**  
**D3 Crow Wing County Engineer**  
16589 County Road 142  
Brainerd, MN 56401  
Main: 218-824-1110  
Email: [tim.bray@crowwing.us](mailto:tim.bray@crowwing.us)  
Fax: 218-824-1111

**020 Guy W Kohlnhofer**  
**D6 Dodge County Engineer**  
16 S Airport Rd  
Dodge Center, MN 55927  
Main: 507-374-6694  
Email: [guy.kohlnhofer@co.dodge.mn.us](mailto:guy.kohlnhofer@co.dodge.mn.us)  
Fax: 507-374-2552

## County Engineers

**021 Dave Robley**  
**D4 Douglas County Engineer**  
526 Willow Drive  
PO Box 398  
Alexandria, MN 56308  
Main: 320-762-2967  
Email: [davero@co.douglas.mn.us](mailto:davero@co.douglas.mn.us)  
Fax: 320-762-2998

**022 Mark Daly**  
**D7 Faribault County Engineer**  
727 East 5th Street  
PO Box 325  
Blue Earth, MN 56013  
Main: 507-526-4288  
Email: [mark.daly@co.faribault.mn.us](mailto:mark.daly@co.faribault.mn.us)  
Fax:

**023 Ron Gregg**  
**D6 Fillmore County Engineer**  
909 Houston Street NW  
Preston, MN 55965  
Main: 507-765-3854  
Email: [rgregg@co.fillmore.mn.us](mailto:rgregg@co.fillmore.mn.us)  
Fax: 507-765-4476

**024 Sue G Miller**  
**D6 Freeborn County Engineer**  
3300 Bridge Avenue  
Albert Lea, MN 56007  
Main: 507-377-5188  
Email: [sue.miller@co.freeborn.mn.us](mailto:sue.miller@co.freeborn.mn.us)  
Fax: 507-377-5189

**025 Gregory Isakson**  
**D6 Goodhue County Engineer**  
2140 Pioneer Road  
Red Wing, MN 55066  
Main: 651-385-3025  
Email: [greg.isakson@co.goodhue.mn.us](mailto:greg.isakson@co.goodhue.mn.us)  
Fax: 651-388-8437

**026 Tracey Von Bargaen**  
**D4 Grant County Engineer**  
224 3rd Street SE  
PO Box 1005  
Elbow Lake, MN 56531-1005  
Main: 218-685-8300  
Email: [tracey.vonbargaen@co.grant.mn.us](mailto:tracey.vonbargaen@co.grant.mn.us)  
Fax: 218-685-5347

**027 Carla Stueve**  
**D5 Hennepin County Engineer**  
1600 Prairie Drive  
Medina, MN 55340-5421  
Main: 612-596-0356  
Email: [carla.stueve@hennepin.us](mailto:carla.stueve@hennepin.us)  
Fax: 763-478-4000

**028 Brian Pogodzinski**  
**D6 Houston County Engineer**  
1124 E Washington Street  
Caledonia, MN 55921  
Main: 507-725-3925  
Email: [brian.pogodzinski@co.houston.mn.us](mailto:brian.pogodzinski@co.houston.mn.us)  
Fax: 507-725-5417

**029 Jed Nordin**  
**D2 Hubbard County Engineer**  
101 Crocus Hill Street  
Park Rapids, MN 56470-9201  
Main: 218-732-3302  
Email: [jnordin@co.hubbard.mn.us](mailto:jnordin@co.hubbard.mn.us)  
Fax: 218-732-7640

**030 Richard Heilman**  
**D3 Isanti County Engineer**  
232 North Emerson Street  
Cambridge, MN 55008  
Main: 763-689-1870  
Email: [rheilman@highway.co.isanti.mn.us](mailto:rheilman@highway.co.isanti.mn.us)  
Fax: 763-689-9823

## County Engineers

**031 Karin Grandia**  
**D1 Itasca County Engineer**  
County Courthouse  
123 4th Street NE  
Grand Rapids, MN 55744-2600  
Main: 218-327-7389  
Email: [karin.grandia@co.itasca.mn.us](mailto:karin.grandia@co.itasca.mn.us)  
Fax: 218-327-0688

**032 Tim Stahl**  
**D7 Jackson County Engineer**  
53053 780th Street  
Jackson, MN 56143  
Main: 507-847-2525  
Email: [tim.stahl@co.jackson.mn.us](mailto:tim.stahl@co.jackson.mn.us)  
Fax: 507-847-2539

**033 Chad A Gramentz**  
**D3 Kanabec County Engineer**  
903 East Forest Avenue  
Mora, MN 55051  
Main: 320-679-6300  
Email: [chad.gramentz@co.kanabec.mn.us](mailto:chad.gramentz@co.kanabec.mn.us)  
Fax: 320-679-6304

**034 Mel Odens**  
**D8 Kandiyohi County Engineer**  
1801 East Highway 12  
Willmar, MN 56201  
Main: 320-235-3266  
Email: [mel.odens@kcmn.us](mailto:mel.odens@kcmn.us)  
Fax: 320-235-0055

**035 Kelly D Bengtson**  
**D2 Kittson County Engineer**  
401 2nd St. SW  
Hallock, MN 56728  
Main: 218-843-2686  
Email: [kbengtson@co.kittson.mn.us](mailto:kbengtson@co.kittson.mn.us)  
Fax: 218-843-2488

**036 David Reimer**  
**D1 Koochiching County Engineer**  
Courthouse Annex  
715 4th Street  
International Falls, MN 56649  
Main: 218-283-1186  
Email: [dave.reimer@co.koochiching.mn.us](mailto:dave.reimer@co.koochiching.mn.us)  
Fax: 218-283-1188

**037 Sam Muntean**  
**D8 Lac Qui Parle County Engineer**  
422 5th Avenue  
#301  
Madison, MN 56256  
Main: 320-598-7252  
Email: [sam.muntean@lqpc.com](mailto:sam.muntean@lqpc.com)  
Fax: 320-598-3020

**038 Krysten Foster**  
**D1 Lake County Engineer**  
601 Third Avenue  
Two Harbors, MN 55616  
Main: 218-834-8380  
Email: [krysten.foster@co.lake.mn.us](mailto:krysten.foster@co.lake.mn.us)  
Fax: 218-834-8384

**039 Vacant**  
**D2 Lake Of The Woods County Engineer**  
306 8th Avenue SE  
Baudette, MN 56623  
Main: 218-634-1767  
Email:  
Fax: 218-634-1768

**040 Dave Tiegs**  
**D7 Lesueur County Engineer**  
88 South Park Avenue  
LeCenter, MN 56057  
Main: 507-357-8204  
Email: [dtiegs@co.le-sueur.mn.us](mailto:dtiegs@co.le-sueur.mn.us)  
Fax: 507-357-4520

## County Engineers

**041 Joe Wilson**  
**D8 Lincoln County Engineer**  
221 N Wallace Ave  
PO Box 97  
Ivanhoe, MN 56142  
Main: 507-694-1124  
Email: [jwilson@co.lincoln.mn.us](mailto:jwilson@co.lincoln.mn.us)  
Fax: 507-694-1101

**042 Aaron Vanmoer**  
**D8 Lyon County Engineer**  
504 Fairgrounds Road  
Marshall, MN 56258  
Main: 507-532-8200  
Email: [aaronvanmoer@co.lyon.mn.us](mailto:aaronvanmoer@co.lyon.mn.us)  
Fax: 507-532-8216

**044 Jon Large**  
**D4 Mahnomen County Engineer**  
1440 Highway 200  
PO Box 399  
Mahnomen, MN 56557  
Main: 218-935-2296  
Email: [jon.large@co.mahnomen.mn.us](mailto:jon.large@co.mahnomen.mn.us)  
Fax: 218-935-2920

**045 Lon Aune**  
**D2 Marshall County Engineer**  
447 S Main Street  
Warren, MN 56762-1423  
Main: 218-745-4381  
Email: [lon.aune@co.marshall.mn.us](mailto:lon.aune@co.marshall.mn.us)  
Fax: 218-745-4570

**046 Kevin Peyman**  
**D7 Martin County Engineer**  
1200 Marcus Street  
Fairmont, MN 56031  
Main: 507-235-3347  
Email: [kevin.peyman@co.martin.mn.us](mailto:kevin.peyman@co.martin.mn.us)  
Fax: 507-235-3689

**043 John Brunkhorst**  
**D8 McLeod County Engineer**  
McLeod Co. Highway Dept.  
1400 Adams Street SE  
Hutchinson, MN 55350  
Main: 320-484-4321  
Email: [john.brunkhorst@co.mcleod.mn.us](mailto:john.brunkhorst@co.mcleod.mn.us)  
Fax: 320-234-6971

**047 Phil Schmalz**  
**D8 Meeker County Engineer**  
422 S Johnson Drive  
Litchfield, MN 55355-4549  
Main: 320-693-5362  
Email: [phillip.schmalz@co.meeker.mn.us](mailto:phillip.schmalz@co.meeker.mn.us)  
Fax: 320-693-5369

**048 Holly Wilson (Interim)**  
**D3 Mille Lacs County Engineer**  
635 2nd Street SE  
Milaca, MN 56353  
Main: 320-983-8264  
Email: [holly.wilson@millelacs.mn.gov](mailto:holly.wilson@millelacs.mn.gov)  
Fax: 320-983-8383

**049 Steve Backowski**  
**D3 Morrison County Engineer**  
213 1st Avenue SE  
Little Falls, MN 56345-3196  
Main: 320-632-0121  
Email: [steveb@co.morrison.mn.us](mailto:steveb@co.morrison.mn.us)  
Fax: 320-632-9510

**050 Mike Hanson**  
**D6 Mower County Engineer**  
1105 8th Avenue NE  
Austin, MN 55912  
Main: 507-437-7718  
Email: [michal@co.mower.mn.us](mailto:michal@co.mower.mn.us)  
Fax: 507-437-7609

## County Engineers

- |   |  |
|---|--|
| <b>051 Randy Groves</b><br><b>D8 Murray County Engineer</b><br>3051 20th Street<br>Slayton, MN 56172-9212<br>Main: 507-836-6327<br>Email: <a href="mailto:rgroves@co.murray.mn.us">rgroves@co.murray.mn.us</a><br>Fax: 507-836-8891                                 | <b>052 Seth Greenwood</b><br><b>D7 Nicollet County Engineer</b><br>1700 Sunrise Drive<br>St Peter, MN 56082<br>Main: 507-931-1760<br>Email: <a href="mailto:seth.greenwood@co.nicollet.mn.us">seth.greenwood@co.nicollet.mn.us</a><br>Fax: 507-931-6978                |
| <b>053 Stephen P Schnieder</b><br><b>D7 Nobles County Engineer</b><br>960 Diagonal Road<br>PO Box 187<br>Worthington, MN 56187-0187<br>Main: 507-295-5322<br>Email: <a href="mailto:sschnieder@co.nobles.mn.us">sschnieder@co.nobles.mn.us</a><br>Fax: 507-372-8348 | <b>054 Keith Berndt</b><br><b>D2 Norman County Engineer</b><br>814 East Main Street<br>Ada, MN 56510-1318<br>Main: 218-784-5443<br>Email: <a href="mailto:keith.berndt@co.norman.mn.us">keith.berndt@co.norman.mn.us</a><br>Fax: 218-784-3430                          |
| <b>055 Kaye Bieniek</b><br><b>D6 Olmsted County Engineer</b><br>2122 Campus Drive SE<br>Rochester, MN 55904-4744<br>Main: 507-328-7070<br>Email: <a href="mailto:bieniek.kaye@co.olmsted.mn.us">bieniek.kaye@co.olmsted.mn.us</a><br>Fax: 507-287-2320              | <b>056 Chuck Grotte</b><br><b>D4 Otter Tail County Engineer</b><br>505 S Court Street<br>Suite 1<br>Fergus Falls, MN 56537<br>Main: 218-998-8475<br>Email: <a href="mailto:cgrotte@co.ottertail.mn.us">cgrotte@co.ottertail.mn.us</a><br>Fax: 218-998-8488             |
| <b>057 Michael Flaagan</b><br><b>D2 Pennington County Engineer</b><br>250 125th Avenue NE<br>Thief River Falls, MN 56701<br>Main: 218-683-7017<br>Email: <a href="mailto:mflaagan@co.pennington.mn.us">mflaagan@co.pennington.mn.us</a><br>Fax: 218-683-7016        | <b>058 Mark LeBrun</b><br><b>D1 Pine County Engineer</b><br>405 Airport Road NE<br>Pine City, MN 55063<br>Main: 320-216-4203<br>Email: <a href="mailto:mark.lebrun@co.pine.mn.us">mark.lebrun@co.pine.mn.us</a><br>Fax: 320-629-6736                                   |
| <b>059 Nick Bergman</b><br><b>D8 Pipestone County Engineer</b><br>600 4th Street NW<br>PO Box 276<br>Pipestone, MN 56164<br>Main: 507-825-1245<br>Email: <a href="mailto:nick.bergman@co.pipestone.mn.us">nick.bergman@co.pipestone.mn.us</a><br>Fax: 507-825-6712  | <b>060 Rich Sanders</b><br><b>D2 Polk County Engineer</b><br>Polk County Highway Department<br>820 Old Highway 75 South<br>Crookston, MN 56716<br>Main: 218-470-8253<br>Email: <a href="mailto:rsanders@co.polk.mn.us">rsanders@co.polk.mn.us</a><br>Fax: 218-281-3976 |

## County Engineers

- 061 Brian Giese**  
**D4 Pope County Engineer**  
16139 State Highway 29  
Glenwood, MN 56334  
Main: 320-634-7745  
Email: [brian.giese@co.pope.mn.us](mailto:brian.giese@co.pope.mn.us)  
Fax: 320-634-4388
- 062 Ted Schoenecker**  
**D5 Ramsey County Engineer**  
1425 Paul Kirkwold Drive  
Arden Hills, MN 55112  
Main: 651-266-7116  
Email: [ted.schoenecker@co.ramsey.mn.us](mailto:ted.schoenecker@co.ramsey.mn.us)  
Fax: 651-266-7110
- 063 Erik Hove**  
**D2 Red Lake County Engineer**  
204 7th Street SE  
Red Lake Falls, MN 56750  
Main: 218-253-2697  
Email: [ehove@co.red-lake.mn.us](mailto:ehove@co.red-lake.mn.us)  
Fax: 218-253-2954
- 064 Vacant**  
**D8 Redwood County Engineer**  
635 W Bridge Street  
PO Box 6  
Redwood Falls, MN 56283  
Main: 507-637-4056  
Email:  
Fax: 507-637-4068
- 065 Jeff Marlowe**  
**D8 Renville County Engineer**  
Renville County Office Building  
410 E Depue Room 319  
Olivia, MN 56277  
Main: 320-523-3759  
Email: [jeffma@renvillecountymn.com](mailto:jeffma@renvillecountymn.com)  
Fax: 320-523-3755
- 066 Dennis Luebbe**  
**D6 Rice County Engineer**  
610 NW 20th Street  
Faribault, MN 55021  
Main: 507-210-7786  
Email: [dluebbe@co.rice.mn.us](mailto:dluebbe@co.rice.mn.us)  
Fax: 507-332-8335
- 067 Mark Sehr**  
**D7 Rock County Engineer**  
1120 N Blue Mound Avenue  
PO Box 808  
Luverne, MN 56156-0808  
Main: 507-283-5010  
Email: [mark.sehr@co.rock.mn.us](mailto:mark.sehr@co.rock.mn.us)  
Fax: 507-283-5012
- 068 Brian Ketring**  
**D2 Roseau County Engineer**  
407 5th Avenue NW  
Roseau, MN 56751  
Main: 218-463-2063  
Email: [brian.ketring@co.roseau.mn.us](mailto:brian.ketring@co.roseau.mn.us)  
Fax: 218-463-2064
- 070 Tony Winiecki**  
**D5 Scott County Engineer**  
600 Country Trail East  
Jordan, MN 55352-9339  
Main: 952-496-8008  
Email: [twiniecki@co.scott.mn.us](mailto:twiniecki@co.scott.mn.us)  
Fax: 952-496-8365
- 071 Andrew Witter**  
**D3 Sherburne County Engineer**  
13880 Business Center Dr. NW  
Elk River, MN 55330-1692  
Main: 763-765-3300  
Email: [andrew.witter@co.sherburne.mn.us](mailto:andrew.witter@co.sherburne.mn.us)  
Fax: 763-765-3366

## County Engineers

**072 Tim Becker**  
**D7 Sibley County Engineer**  
SCSC, 111 8th Street  
PO Box 897  
Gaylord, MN 55334  
Main: 507-237-4092  
Email: [timb@co.sibley.mn.us](mailto:timb@co.sibley.mn.us)  
Fax: 507-237-4356

**073 Jodi A Teich**  
**D3 Stearns County Engineer**  
455 28th Avenue South  
PO Box 246  
Waite Park, MN 56387  
Main: 320-255-6180  
Email: [jodi.teich@co.stearns.mn.us](mailto:jodi.teich@co.stearns.mn.us)  
Fax: 320-255-6186

**075 Todd Larson**  
**D4 Stevens County Engineer**  
1762 State Hwy 9  
PO Box 191  
Morris, MN 56267-0191  
Main: 320-589-7430  
Email: [toddlarson@co.stevens.mn.us](mailto:toddlarson@co.stevens.mn.us)  
Fax:

**077 Loren Fellbaum**  
**D3 Todd County Engineer**  
Todd County Public Works  
44 Riverside Drive  
Long Prairie, MN 56347  
Main: 320-732-2722  
Email: [loren.fellbaum@co.todd.mn.us](mailto:loren.fellbaum@co.todd.mn.us)  
Fax: 320-732-4525

**079 Dietrich Flesch**  
**D6 Wabasha County Engineer**  
821 Hiawatha Drive W  
Wabasha, MN 55981  
Main: 651-565-3366  
Email: [dflesch@co.wabasha.mn.us](mailto:dflesch@co.wabasha.mn.us)  
Fax: 651-565-4696

**069 Jim Foldesi**  
**D1 St. Louis County Engineer**  
4787 Midway Road  
Duluth, MN 55811-9794  
Main: 218-625-3830  
Email: [foldesij@stlouiscountymn.gov](mailto:foldesij@stlouiscountymn.gov)  
Fax: 218-625-3888

**074 Greg Ilkka**  
**D6 Steele County Engineer**  
635 Florence Avenue  
PO Box 890  
Owatonna, MN 55060  
Main: 507-444-7671  
Email: [gregory.ilkka@co.steele.mn.us](mailto:gregory.ilkka@co.steele.mn.us)  
Fax: 507-444-7684

**076 Andy Sander**  
**D4 Swift County Engineer**  
1635 Hoban Avenue  
Benson, MN 56215  
Main: 320-842-5251  
Email: [andrew.sander@co.swift.mn.us](mailto:andrew.sander@co.swift.mn.us)  
Fax: 320-843-3543

**078 Chad Gillespie**  
**D4 Traverse County Engineer**  
708 3rd Avenue N  
PO Box 485  
Wheaton, MN 56296  
Main: 320-563-4848  
Email: [chad.gillespie@co.traverse.mn.us](mailto:chad.gillespie@co.traverse.mn.us)  
Fax: 320-563-8734

**080 Ryan Odden**  
**D3 Wadena County Engineer**  
221 Harry Rich Drive  
Wadena, MN 56482-2411  
Main: 218-631-7636  
Email: [ryan.odden@co.wadena.mn.us](mailto:ryan.odden@co.wadena.mn.us)  
Fax: 218-631-7638



## County Engineers

**081 Nathan Richman**  
**D7 Waseca County Engineer**  
1495 5th Street SE  
PO Box 487  
Waseca, MN 56093  
Main: 507-835-0660  
Email: [nathan.richman@co.waseca.mn.us](mailto:nathan.richman@co.waseca.mn.us)  
Fax: 507-835-0669

**082 Wayne Sandberg**  
**D5 Washington County Engineer**  
11660 Myeron Road North  
Stillwater, MN 55082  
Main: 651-430-4339  
Email: [wayne.sandberg@co.washington.mn](mailto:wayne.sandberg@co.washington.mn)  
Fax: 651-430-4350

**083 Teal Spellman**  
**D7 Watonwan County Engineer**  
1304 7th Avenue S  
St James, MN 56081  
Main: 507-942-2200  
Email: [teal.spellman@co.watonwan.mn.us](mailto:teal.spellman@co.watonwan.mn.us)  
Fax: 507-375-1301

**084 Brian Noetzelman**  
**D4 Wilkin County Engineer**  
515 South 8th Street  
Breckenridge, MN 56520  
Main: 218-643-4772  
Email: [bnoetzelman@co.wilkin.mn.us](mailto:bnoetzelman@co.wilkin.mn.us)  
Fax: 218-643-5251

**085 David Kramer**  
**D6 Winona County Engineer**  
5300 Highway 61 West  
Winona, MN 55987-1398  
Main: 507-457-8840  
Email: [dkramer@co.winona.mn.us](mailto:dkramer@co.winona.mn.us)  
Fax: 507-454-3699

**086 Virgil Hawkins**  
**D3 Wright County Engineer**  
3600 Braddock Ave NE  
Buffalo, MN 55313  
Main: 763-682-7388  
Email: [virgil.hawkins@co.wright.mn.us](mailto:virgil.hawkins@co.wright.mn.us)  
Fax: 763-682-7313

**087 Andy Sander**  
**D8 Yellow Medicine County Engineer**  
County Highway Dept  
1320 13th Street  
Granite Falls, MN 56241-1286  
Main: 320-313-3000  
Email: [andy.sander@co.ym.mn.gov](mailto:andy.sander@co.ym.mn.gov)  
Fax: 320-564-2140