2020
COUNTY SCREENING BOARD DATA

Blue Earth County CSAH 1
2019 Project of the Year

Fall 2020

ABOUT THE COVER

- Former TH 66 from Good Thunder to south limits of Mankato
- Project cost: $10.9 Million
- Project length: 2.5miles
- Phase 1 started in 2016 Good Thunder to CSAH 9
- Phase 2 began in 2018 CSAH 90 to Mankato
- Project Team: Blue Earth County, SRF, Gale-Tec Engineering and Mathiowetz Construction

Project Goals:

Improve safety

Provide 10 design

Manage storm water run-off

Stabilize hillside slopes

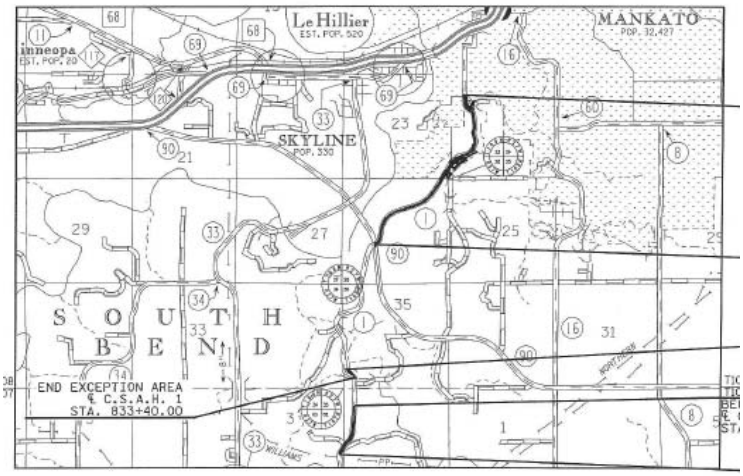
Minimize private property/natural area impacts

Cost effective solutions

BLUE EARTH COUNTY

2019 MCEA Project of the Year

SAP 007-601-017/007-601-019



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.

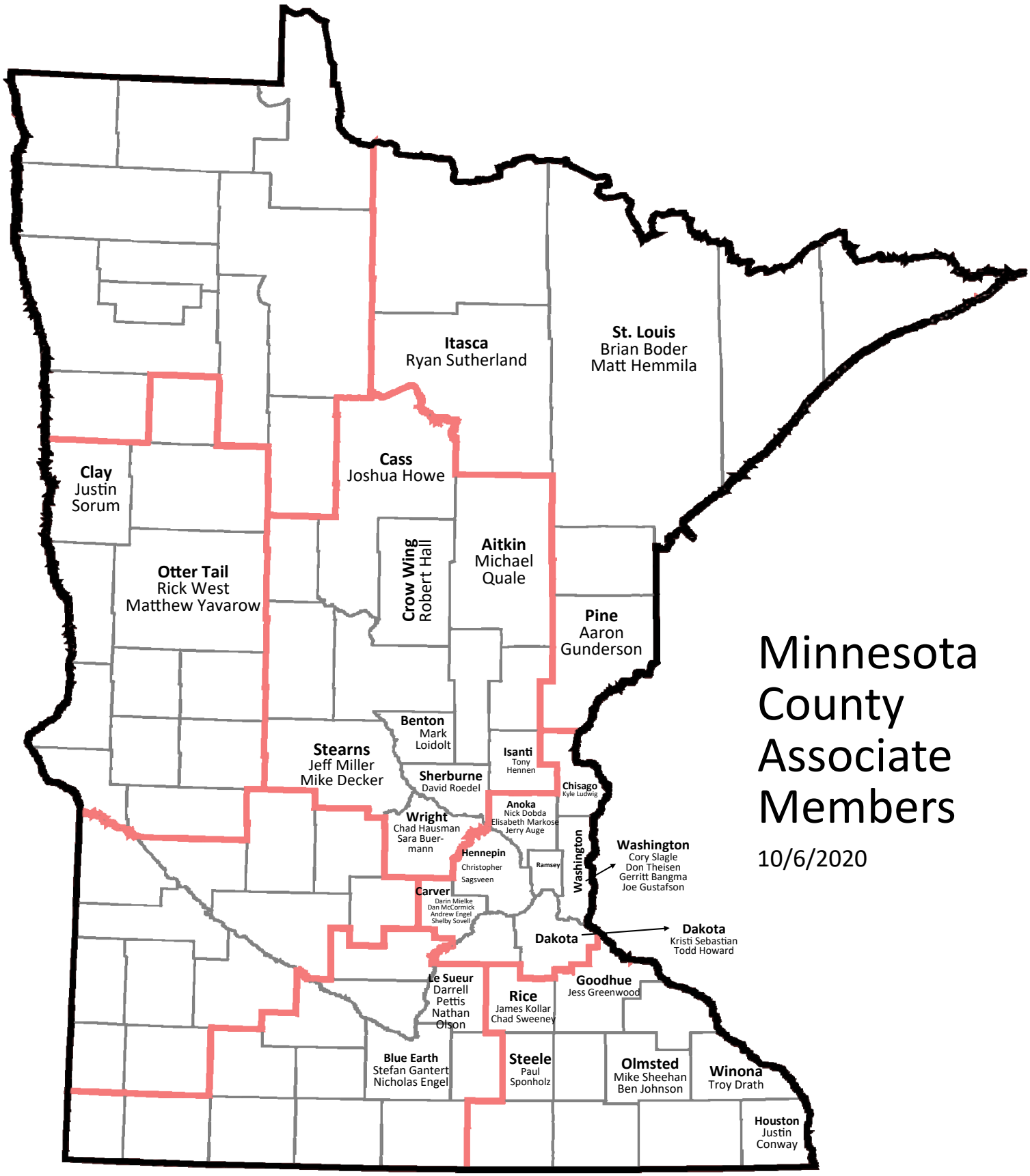
The *Needs* component of the distribution formula estimates the relative cost to build county highways or build and maintain city streets designated as state-aid routes.

Minnesota County Highway Engineers

10/6/2020

Minnesota County Associate Members

10/6/2020



2020 COUNTY SCREENING BOARD

JinYeene Neumann	(20-21)	Carlton County	District 1
Jed Nordin	(20-21)	Hubbard County	District 2
Ryan Odden	(19-20)	Wadena County	District 3
Todd Larson	(20-21)	Stevens County	District 4
Tony Winiecki	(18-21)	Scott County	Metro
Joe Triplett	(20-21)	Chisago County	Metro
Ron Gregg	(20-21)	Fillmore County	District 6
Mark Daly	(19-20)	Faribault County	District 7
Jeff Marlowe	(19-20)	Renville County	District 8
Joe MacPherson	Permanent	Anoka County	Urban
Mark Krebsbach	Permanent	Dakota County	Urban
Carla Stueve-Chair	Permanent	Hennepin County	Urban
Ted Schoenecker	Permanent	Ramsey County	Urban
Jim Foldesi	Permanent	St. Louis County	Urban
Wayne Sandberg	Permanent	Washington County	Urban
Andrew Witter, Secretary	(20-23)	Sherburne County	

2020 SCREENING BOARD ALTERNATES

Dave Reimer	Koochiching County	District 1
Erik Hove	Red Lake County	District 2
Chad Gramentz	Kanabec County	District 3
Chad Gillespie	Traverse County	District 4
Lyndon Robjent	Carver County	Metro
Greg Ilkka	Steele County	District 6
Ryan Thilges	Blue Earth County	District 7
Mel Odens	Kandiyohi County	District 8

2020 CSAH MILEAGE SUBCOMMITTEE

Lyndon Robjent	October 2022	Carver County
Tim Erickson	October 2020	Douglas County
Guy Kohlnhofer	October 2021	Dodge County

2020 CSAH GENERAL SUBCOMMITTEE

Jodi Teich	June 2020	Stearns County
John Brunkhorst	June 2021	McLeod County
Tony Winiecki	June 2022	Scott County
Brain Giese		NTF Member - Outstate Rep
Mark Krebsbach		NTF Member - Metro Rep

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http://www.dot.state.mn.us/stateaid/csah-fallbooks.html

CSAH Mileage, Needs and Distribution 1958 through 2021

Fall 2020

The following information is presented as historical data for the 62 years of county state aid distribution and preliminary data for the 63rd year.

Since 1958, the first year of state aid apportionment, county state aid mileage has increased more than 1781 miles of which almost 1261 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 2021 is estimated to be approximately $573 million, which is the largest decrease in funding history. 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, the 2019 traffic counts and any other necessary corrections to the update to complete the 2020 cycle.

CSAH Mileage, Needs and Distribution - 1958 through 2021

Fall 2020

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 2021

Fall 2020

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	30,759.67	18,756,917,541	674,570,675	18,704,552,411	358,871,599	19.19	
2021	30,785.33	**19,404,967,379**	**$573,385,074**	**19,300,890,590**	**305,040,859**	**$15.80**	**Estimated**

*** Does not include 2020 Trunk Highway Turn Back Mileage**

Basic 25 year Construction Needs 2015-2019 Projects

Fall 2020

County	Total Miles	Construction		ROW		Preservation		Structures		RR X-ing Protection / Surfacing		Signals		Interchange/Of f Sys Bridge		Total Needs
Carlton	292.21	$132,526,923	71.54%	$5,265,234	2.84%	$37,138,241	20.05%	$8,316,636	4.49%	$1,763,600	0.95%	$246,092	0.13%	$0	0.00%	$185,256,726
Cook	178.39	67,316,388	73.04%	757,282	0.82%	21,957,350	23.83%	2,059,416	2.23%	-	0.00%	70,312	0.08%	-	0.00%	92,160,748
Itasca	648.85	238,400,486	71.76%	3,249,624	0.98%	70,438,982	21.20%	14,614,712	4.40%	5,252,550	1.58%	246,092	0.07%	-	0.00%	332,202,446
Koochiching	254.25	129,276,964	73.43%	1,356,786	0.77%	38,027,884	21.60%	4,879,915	2.77%	2,382,150	1.35%	140,624	0.08%	-	0.00%	176,064,323
Lake	232.09	97,928,649	69.20%	1,906,850	1.35%	32,631,275	23.06%	6,622,041	4.68%	1,736,600	1.23%	246,092	0.17%	438,902	0.31%	141,510,409
Pine	482.26	184,242,039	70.07%	7,388,298	2.81%	54,283,612	20.64%	11,537,116	4.39%	4,970,625	1.89%	527,344	0.20%	-	0.00%	262,949,034
St. Louis	1,387.93	608,045,590	70.81%	18,681,104	2.18%	173,913,560	20.25%	36,431,259	4.24%	19,307,200	2.25%	2,355,464	0.27%	-	0.00%	858,734,177
District 1 Totals	**3,475.98**	**$1,457,737,039**	**71.15%**	**$38,605,178**	**1.88%**	**$428,390,904**	**20.91%**	**$84,461,095**	**4.12%**	**$35,412,725**	**1.73%**	**$3,832,020**	**0.19%**	**$438,902**	**0.02%**	**$2,048,877,863**
Beltrami	465.08	$178,635,939	70.16%	$7,037,749	2.76%	$59,780,537	23.48%	$6,851,439	2.69%	$1,984,100	0.78%	$316,405	0.12%	$0	0.00%	$254,606,169
Clearwater	326.27	81,456,883	65.71%	3,706,148	2.99%	35,736,556	28.83%	2,127,893	1.72%	944,750	0.76%	-	0.00%	-	0.00%	123,972,230
Hubbard	324.02	92,464,686	64.62%	6,310,812	4.41%	40,590,142	28.37%	3,266,423	2.28%	389,800	0.27%	70,312	0.05%	-	0.00%	143,092,175
Kittson	373.46	19,007,014	28.44%	1,410,059	2.11%	38,087,076	56.99%	5,146,682	7.70%	3,175,000	4.75%	-	0.00%	-	0.00%	66,825,831
Lake of 'Woods	194.82	69,346,796	72.34%	741,853	0.77%	21,109,740	22.02%	3,144,388	3.28%	1,514,800	1.58%	-	0.00%	-	0.00%	95,857,577
Marshall	639.65	87,806,916	52.26%	4,461,953	2.66%	62,083,815	36.95%	10,179,912	6.06%	3,476,100	2.07%	-	0.00%	-	0.00%	168,008,696
Norman	390.89	74,707,587	56.85%	2,137,293	1.63%	40,833,210	31.07%	13,411,497	10.21%	327,600	0.25%	-	0.00%	-	0.00%	131,417,187
Pennington	260.02	55,264,863	63.41%	1,839,461	2.11%	25,242,310	28.96%	3,399,445	3.90%	1,413,100	1.62%	-	0.00%	-	0.00%	87,159,179
Polk	807.34	150,763,627	55.80%	5,696,232	2.11%	93,207,771	34.50%	14,301,265	5.29%	6,086,750	2.25%	140,624	0.05%	-	0.00%	270,196,269
Red Lake	186.16	29,940,551	52.55%	867,144	1.52%	20,340,253	35.70%	4,665,721	8.19%	1,157,700	2.03%	-	0.00%	-	0.00%	56,971,369
Roseau	481.92	92,179,637	58.58%	1,020,245	0.65%	54,411,248	34.58%	6,659,031	4.23%	3,021,100	1.92%	70,312	0.04%	-	0.00%	157,361,573
District 2 Totals	**4,449.63**	**$931,574,499**	**59.89%**	**$35,228,949**	**2.26%**	**$491,422,658**	**31.59%**	**$73,153,696**	**4.70%**	**$23,490,800**	**1.51%**	**$597,653**	**0.04%**	**$0**	**0.00%**	**$1,555,468,255**
Aitkin	382.64	$112,904,291	68.63%	$3,431,735	2.09%	$39,358,805	23.93%	$6,950,137	4.22%	$1,827,400	1.11%	$35,156	0.02%	$0	0.00%	$164,507,524
Benton	225.20	76,559,832	64.27%	3,343,401	2.81%	32,624,354	27.39%	5,861,987	4.92%	658,000	0.55%	70,312	0.06%	-	0.00%	119,117,886
Cass	531.80	129,912,754	63.76%	2,818,027	1.38%	63,534,109	31.18%	6,032,368	2.96%	1,230,400	0.60%	210,937	0.10%	-	0.00%	203,738,595
Crow Wing	376.23	141,802,542	69.81%	8,788,051	4.33%	45,088,109	22.20%	5,561,478	2.74%	1,214,100	0.60%	667,966	0.33%	-	0.00%	203,122,246
Isanti	226.78	89,881,528	69.14%	5,874,265	4.52%	28,311,408	21.78%	3,741,884	2.88%	1,971,950	1.52%	210,937	0.16%	-	0.00%	129,991,972
Kanabec	211.40	75,893,949	67.56%	4,096,438	3.65%	26,702,585	23.77%	5,539,899	4.93%	101,550	0.09%	-	0.00%	-	0.00%	112,334,421
Mille Lacs	256.83	84,298,953	66.79%	4,928,481	3.91%	30,145,753	23.89%	6,658,378	5.28%	-	0.00%	175,781	0.14%	-	0.00%	126,207,346
Morrison	450.25	113,395,995	62.17%	3,118,252	1.71%	55,266,181	30.30%	8,002,586	4.39%	2,516,450	1.38%	105,468	0.06%	-	0.00%	182,404,932
Sherburne	242.22	106,556,666	66.39%	6,756,744	4.21%	37,125,604	23.13%	5,492,041	3.42%	3,715,600	2.32%	843,746	0.53%	-	0.00%	160,490,401
Stearns	640.39	282,086,704	66.61%	21,892,463	5.17%	97,926,803	23.12%	15,967,019	3.77%	1,253,350	0.30%	3,691,406	0.87%	676,696	0.16%	423,494,441
Todd	412.32	112,313,037	69.07%	2,231,258	1.37%	41,468,333	25.50%	5,829,107	3.58%	736,400	0.45%	35,156	0.02%	-	0.00%	162,613,291
Wadena	235.41	67,292,982	60.94%	1,896,911	1.72%	31,975,886	28.96%	7,649,254	6.93%	1,567,250	1.42%	35,156	0.03%	-	0.00%	110,417,439
Wright	406.54	281,802,742	72.28%	28,451,685	7.30%	62,818,779	16.11%	7,185,270	1.84%	6,411,850	1.64%	3,199,211	0.82%	-	0.00%	389,869,537
District 3 Totals	**4,598.01**	**$1,674,701,975**	**67.30%**	**$97,627,711**	**3.92%**	**$592,346,709**	**23.81%**	**$90,471,408**	**3.64%**	**$23,204,300**	**0.93%**	**$9,281,232**	**0.37%**	**$676,696**	**0.03%**	**$2,488,310,031**
Becker	479.21	$132,253,816	66.50%	$5,435,565	2.73%	$56,261,969	28.29%	$2,608,643	1.31%	$1,932,400	0.97%	$386,720	0.19%	$0	0.00%	$198,879,113
Big Stone	210.80	69,963,452	70.49%	2,313,574	2.33%	25,148,080	25.34%	840,284	0.85%	990,900	1.00%	-	0.00%	-	0.00%	99,256,290
Clay	403.66	126,264,121	62.06%	4,199,533	2.06%	49,012,708	24.09%	19,059,808	9.37%	4,446,050	2.19%	457,031	0.22%	-	0.00%	203,439,251
Douglas	397.52	177,385,443	69.79%	14,132,971	5.56%	56,405,080	22.19%	1,942,154	0.76%	3,724,650	1.47%	562,501	0.22%	-	0.00%	254,152,799
Grant	228.25	71,087,704	67.81%	4,082,646	3.89%	28,036,193	26.74%	285,655	0.27%	1,346,800	1.28%	-	0.00%	-	0.00%	104,838,998
Mahnomen	194.37	35,129,078	58.97%	1,059,860	1.78%	20,576,827	34.54%	2,073,781	3.48%	736,350	1.24%	-	0.00%	-	0.00%	59,575,896
Otter Tail	929.72	339,366,684	70.01%	15,839,912	3.27%	113,921,126	23.50%	11,096,826	2.29%	4,475,300	0.92%	70,312	0.01%	-	0.00%	484,770,160
Pope	298.12	95,247,212	68.71%	4,744,194	3.42%	35,578,831	25.67%	1,782,427	1.29%	1,261,650	0.91%	-	0.00%	-	0.00%	138,614,314
Stevens	244.31	74,714,689	69.87%	3,871,154	3.62%	25,416,772	23.77%	1,407,993	1.32%	1,528,000	1.43%	-	0.00%	-	0.00%	106,938,608
Swift	329.11	93,286,162	65.56%	3,081,728	2.17%	37,543,446	26.39%	5,285,083	3.71%	3,087,200	2.17%	-	0.00%	-	0.00%	142,283,619
Traverse	245.29	68,692,740	65.72%	2,967,961	2.84%	28,607,545	27.37%	3,514,915	3.36%	736,400	0.70%	-	0.00%	-	0.00%	104,519,561
Wilkin	312.26	95,074,157	65.76%	4,702,964	3.25%	33,908,118	23.45%	8,340,938	5.77%	2,547,300	1.76%	-	0.00%	-	0.00%	144,573,477
District 4 Totals	**4,272.62**	**$1,378,465,258**	**67.51%**	**$66,432,062**	**3.25%**	**$510,416,695**	**25.00%**	**$58,238,507**	**2.85%**	**$26,813,000**	**1.31%**	**$1,476,564**	**0.07%**	**$0**	**0.00%**	**$2,041,842,086**

Basic 25 year Construction Needs 2015-2019 Projects

Fall 2020

County	Total Miles	Construction		ROW		Preservation		Structures		RR X-ing Protection / Surfacing		Signals		Interchange/Of f Sys Bridge		Total Needs
Dodge	256.65	$108,665,271	67.53%	$2,645,645	1.64%	$40,034,953	24.88%	$8,480,174	5.27%	$1,099,100	0.68%	$0	0.00%	$0	0.00%	$160,925,143
Fillmore	411.80	155,021,603	63.84%	2,780,959	1.15%	62,729,444	25.83%	22,304,667	9.19%	-	0.00%	-	0.00%	-	0.00%	242,836,673
Freeborn	446.55	178,578,358	70.66%	2,026,347	0.80%	59,505,769	23.55%	6,765,286	2.68%	5,397,900	2.14%	457,031	0.18%	-	0.00%	252,730,691
Goodhue	322.63	151,215,756	66.84%	6,081,001	2.69%	49,988,080	22.10%	16,013,341	7.08%	1,224,750	0.54%	35,156	0.02%	1,666,667	0.74%	226,224,751
Houston	249.59	103,277,128	66.38%	2,317,407	1.49%	39,605,764	25.46%	10,270,633	6.60%	-	0.00%	105,469	0.07%	-	0.00%	155,576,401
Mower	373.79	162,037,095	68.17%	3,641,312	1.53%	57,645,913	24.25%	12,381,330	5.21%	1,989,800	0.84%	-	0.00%	-	0.00%	237,695,450
Olmsted	314.21	185,088,507	63.61%	10,958,570	3.77%	58,618,747	20.15%	26,443,239	9.09%	2,347,000	0.81%	2,812,499	0.97%	4,708,334	1.62%	290,976,896
Rice	282.26	154,512,363	71.51%	9,092,151	4.21%	42,561,211	19.70%	8,654,705	4.01%	1,053,300	0.49%	210,937	0.10%	-	0.00%	216,084,667
Steele	300.54	148,832,046	70.19%	4,309,859	2.03%	43,931,308	20.72%	9,660,650	4.56%	4,007,850	1.89%	1,300,781	0.61%	-	0.00%	212,042,494
Wabasha	273.86	105,731,755	64.07%	3,950,865	2.39%	41,921,920	25.40%	11,795,982	7.15%	1,625,350	0.98%	-	0.00%	-	0.00%	165,025,872
Winona	315.49	147,677,161	68.32%	4,697,466	2.17%	50,846,641	23.52%	10,201,813	4.72%	2,529,350	1.17%	210,938	0.10%	-	0.00%	216,163,369
District 6 Totals	**3,547.37**	**$1,600,637,043**	**67.36%**	**$52,501,582**	**2.21%**	**$547,389,750**	**23.04%**	**$142,971,820**	**6.02%**	**$21,274,400**	**0.90%**	**$5,132,811**	**0.22%**	**$6,375,001**	**0.27%**	**$2,376,282,407**
Blue Earth	438.76	$232,957,276	62.87%	$34,760,242	9.38%	$67,504,137	18.22%	$27,860,912	7.52%	$4,934,050	1.33%	$984,375	0.27%	$1,562,083	0.42%	$370,563,075
Brown	328.21	116,657,705	63.82%	11,068,576	6.06%	40,015,444	21.89%	12,672,084	6.93%	2,199,050	1.20%	175,781	0.10%	-	0.00%	182,788,640
Cottonwood	317.83	140,748,368	69.33%	12,443,751	6.13%	41,351,058	20.37%	6,036,072	2.97%	2,386,200	1.18%	35,156	0.02%	-	0.00%	203,000,605
Faribault	360.77	153,765,168	64.62%	13,493,366	5.67%	52,524,124	22.07%	12,709,507	5.34%	5,451,700	2.29%	-	0.00%	-	0.00%	237,943,865
Jackson	370.82	175,449,719	68.95%	17,967,017	7.06%	53,363,378	20.97%	6,874,194	2.70%	807,950	0.32%	-	0.00%	-	0.00%	254,462,258
Le Sueur	281.38	176,096,275	74.47%	10,753,528	4.55%	44,550,259	18.84%	3,728,950	1.58%	1,288,600	0.54%	35,156	0.01%	-	0.00%	236,452,768
Martin	380.04	162,001,794	67.67%	21,565,986	9.01%	47,115,942	19.68%	6,385,625	2.67%	2,336,150	0.98%	-	0.00%	-	0.00%	239,405,497
Nicollet	245.71	112,103,001	71.02%	9,222,977	5.84%	28,720,308	18.19%	5,995,871	3.80%	-	0.00%	-	0.00%	1,814,177	1.15%	157,856,334
Nobles	360.48	177,575,263	71.28%	17,198,648	6.90%	43,772,140	17.57%	7,183,055	2.88%	3,094,150	1.24%	316,407	0.13%	-	0.00%	249,139,663
Rock	262.77	113,375,073	67.74%	9,317,452	5.57%	33,277,706	19.88%	10,134,837	6.06%	1,050,650	0.63%	210,937	0.13%	-	0.00%	167,366,655
Sibley	288.77	141,023,048	71.32%	10,137,766	5.13%	39,337,544	19.89%	5,618,146	2.84%	1,584,650	0.80%	35,156	0.02%	-	0.00%	197,736,310
Waseca	267.68	129,154,155	73.44%	9,971,528	5.67%	31,683,620	18.02%	3,707,625	2.11%	1,351,450	0.77%	-	0.00%	-	0.00%	175,868,378
Watonwan	234.30	104,257,071	63.81%	12,481,392	7.64%	37,028,816	22.66%	6,668,076	4.08%	2,885,800	1.77%	70,312	0.04%	-	0.00%	163,391,467
District 7 Totals	**4,137.52**	**$1,935,163,916**	**68.24%**	**$190,382,229**	**6.71%**	**$560,244,476**	**19.75%**	**$115,574,954**	**4.08%**	**$29,370,400**	**1.04%**	**$1,863,280**	**0.07%**	**$3,376,260**	**0.12%**	**$2,835,975,515**
Chippewa	255.17	$73,205,866	65.66%	$3,475,698	3.12%	$25,610,746	22.97%	$5,941,741	5.33%	$3,149,100	2.82%	$105,468	0.09%	$0	0.00%	$111,488,619
Kandiyohi	434.46	168,619,958	69.33%	9,883,271	4.06%	57,389,355	23.60%	3,356,719	1.38%	3,949,400	1.62%	-	0.00%	-	0.00%	243,198,703
Lac Qui Parle	364.23	96,995,583	64.54%	2,482,592	1.65%	39,535,636	26.31%	9,993,601	6.65%	1,285,600	0.86%	-	0.00%	-	0.00%	150,293,012
Lincoln	254.15	72,261,649	63.31%	3,361,948	2.95%	32,762,802	28.70%	3,535,806	3.10%	2,226,200	1.95%	-	0.00%	-	0.00%	114,148,405
Lyon	318.93	98,094,473	59.80%	4,371,770	2.67%	45,557,405	27.77%	10,360,919	6.32%	5,645,550	3.44%	-	0.00%	-	0.00%	164,030,117
Mc Leod	253.40	134,725,208	69.55%	11,365,943	5.87%	37,356,109	19.28%	8,264,145	4.27%	1,974,800	1.02%	35,156	0.02%	-	0.00%	193,721,361
Meeker	273.54	89,947,627	65.82%	8,833,258	6.46%	33,175,455	24.28%	2,767,875	2.03%	1,932,750	1.41%	-	0.00%	-	0.00%	136,656,965
Murray	352.37	116,884,700	69.34%	6,366,601	3.78%	40,130,505	23.81%	5,173,704	3.07%	-	0.00%	-	0.00%	-	0.00%	168,555,510
Pipestone	240.72	76,149,184	60.54%	4,200,528	3.34%	32,783,925	26.06%	7,937,629	6.31%	4,508,000	3.58%	210,937	0.17%	-	0.00%	125,790,203
Redwood	390.73	128,732,847	64.11%	9,710,247	4.84%	47,218,343	23.51%	12,910,768	6.43%	2,237,650	1.11%	-	0.00%	-	0.00%	200,809,855
Renville	445.87	164,755,713	66.33%	16,567,581	6.67%	54,193,910	21.82%	9,013,225	3.63%	3,712,400	1.49%	140,625	0.06%	-	0.00%	248,383,454
Yellow Medicine	345.79	101,877,276	63.05%	4,285,988	2.65%	42,658,927	26.40%	10,146,885	6.28%	2,570,800	1.59%	35,156	0.02%	-	0.00%	161,575,032
District 8 Totals	**3,929.36**	**$1,322,250,084**	**65.50%**	**$84,905,425**	**4.21%**	**$488,373,118**	**24.19%**	**$89,403,017**	**4.43%**	**$33,192,250**	**1.64%**	**$527,342**	**0.03%**	**$0**	**0.00%**	**$2,018,651,236**
Anoka	312.27	$342,030,567	63.06%	$55,633,710	10.26%	$86,793,011	16.00%	$28,033,015	5.17%	$6,726,150	1.24%	$16,875,009	3.11%	$6,320,133	1.17%	$542,411,595
Carver	234.07	219,929,817	67.22%	19,509,885	5.96%	54,678,340	16.71%	25,996,374	7.95%	3,049,050	0.93%	4,007,810	1.22%	-	0.00%	327,171,276
Chisago	236.99	115,910,229	66.63%	6,724,448	3.87%	42,504,017	24.43%	3,807,384	2.19%	1,884,300	1.08%	914,058	0.53%	2,222,938	1.28%	173,967,374
Dakota	341.25	360,191,641	62.35%	70,618,581	12.22%	80,718,189	13.97%	9,657,822	1.67%	6,302,800	1.09%	14,941,411	2.59%	35,245,991	6.10%	577,676,435
Hennepin	531.15	783,190,137	64.79%	83,280,585	6.89%	160,747,296	13.30%	90,811,156	7.51%	17,481,525	1.45%	70,207,086	5.81%	3,158,333	0.26%	1,208,876,118
Ramsey	262.37	379,175,653	63.94%	36,547,057	6.16%	89,566,215	15.10%	42,545,001	7.17%	8,583,500	1.45%	30,269,562	5.10%	6,333,333	1.07%	593,020,321
Scott	231.70	220,066,416	70.23%	26,700,331	8.52%	46,991,421	15.00%	9,008,995	2.87%	2,092,300	0.67%	4,746,095	1.51%	3,751,016	1.20%	313,356,574
Washington	225.04	210,930,469	69.60%	22,234,146	7.34%	55,136,192	18.19%	1,755,648	0.58%	4,410,550	1.46%	8,613,288	2.84%	-	0.00%	303,080,293
Metro Total	**2,374.84**	**$2,631,424,929**	**65.14%**	**$321,248,743**	**7.95%**	**$617,134,681**	**15.28%**	**$211,615,395**	**5.24%**	**$50,530,175**	**1.25%**	**$150,574,319**	**3.73%**	**$57,031,744**	**1.41%**	**$4,039,559,986**
	30,785.33	**$12,931,954,743**	**66.64%**	**$886,931,879**	**4.57%**	**$4,235,718,991**	**21.83%**	**$865,889,892**	**4.46%**	**$243,288,050**	**1.25%**	**$173,285,221**	**0.89%**	**$67,898,603**	**0.35%**	**$19,404,967,379**

Restriction of the 25 Year Construction Needs

Fall 2020

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 2019 25-Year Construction Needs	2020 Basic 25-Year Construction Needs	Adjustments After Fall Screening Board Meeting	Revised Basic 2020 25-Year Construction Needs with Adjustments	Change from Previous Years Needs	% Change from Previous Years Needs	Restricted % Change	Restricted 2020 25 Year Construction Needs	2020 Screening Board Restriction
Carlton	$170,015,256	$185,256,726		$185,256,726	$15,241,470	9.0%		$0	$0
Cook	96,979,537	92,160,748		92,160,748	(4,818,789)	-5.0%	-4.7%	92,450,593	289,845
Itasca	319,346,397	332,202,446		332,202,446	12,856,049	4.0%		0	0
Koochiching	119,791,217	176,064,323		176,064,323	56,273,106	47.0%	15.3%	138,155,211	(37,909,112)
Lake	142,048,569	141,510,409		141,510,409	(538,160)	-0.4%		0	0
Pine	256,425,417	262,949,034		262,949,034	6,523,617	2.5%		0	0
St. Louis	895,085,788	858,734,177		858,734,177	(36,351,611)	-4.1%		0	0
District 1 Totals	**$1,999,692,181**	**$2,048,877,863**	**$0**	**$2,048,877,863**	**$49,185,682**	**2.5%**		**$230,605,803**	**($37,619,267)**
Beltrami	$254,747,690	$254,606,169		$254,606,169	($141,521)	-0.1%		$0	$0
Clearwater	122,364,857	123,972,230		123,972,230	1,607,373	1.3%		0	0
Hubbard	138,937,770	143,092,175		143,092,175	4,154,405	3.0%		0	0
Kittson	104,360,360	66,825,831		66,825,831	(37,534,529)	-36.0%	-4.7%	99,486,731	32,660,900
Lake of 'Woods	66,930,666	95,857,577		95,857,577	28,926,911	43.2%	15.3%	77,191,137	(18,666,440)
Marshall	169,307,703	168,008,696		168,008,696	(1,299,007)	-0.8%		0	0
Norman	126,618,192	131,417,187		131,417,187	4,798,995	3.8%		0	0
Pennington	86,047,832	87,159,179		87,159,179	1,111,347	1.3%		0	0
Polk	260,216,795	270,196,269		270,196,269	9,979,474	3.8%		0	0
Red Lake	56,112,009	56,971,369		56,971,369	859,360	1.5%		0	0
Roseau	149,887,241	157,361,573		157,361,573	7,474,332	5.0%		0	0
District 2 Totals	**$1,535,531,115**	**$1,555,468,255**	**$0**	**$1,555,468,255**	**$19,937,140**	**1.3%**		**$176,677,868**	**$13,994,460**
Aitkin	$154,472,057	$164,507,524		$164,507,524	$10,035,467	6.5%		$0	$0
Benton	119,859,149	119,117,886		119,117,886	(741,263)	-0.6%		0	0
Cass	193,782,465	203,738,595		203,738,595	9,956,130	5.1%		0	0
Crow Wing	186,689,598	203,122,246		203,122,246	16,432,648	8.8%		0	0
Isanti	117,701,541	129,991,972		129,991,972	12,290,431	10.4%		0	0
Kanabec	102,499,827	112,334,421		112,334,421	9,834,594	9.6%		0	0
Mille Lacs	120,366,655	126,207,346		126,207,346	5,840,691	4.9%		0	0
Morrison	174,910,173	182,404,932		182,404,932	7,494,759	4.3%		0	0
Sherburne	157,040,697	160,490,401		160,490,401	3,449,704	2.2%		0	0
Stearns	372,182,373	423,494,441		423,494,441	51,312,068	13.8%		0	0
Todd	132,379,962	162,613,291		162,613,291	30,233,329	22.8%	15.3%	152,673,810	(9,939,481)
Wadena	103,346,855	110,417,439		110,417,439	7,070,584	6.8%		0	0
Wright	349,026,933	389,869,537		389,869,537	40,842,604	11.7%		0	0
District 3 Totals	**$2,284,258,285**	**$2,488,310,031**	**$0**	**$2,488,310,031**	**$204,051,746**	**8.9%**		**$152,673,810**	**($9,939,481)**
Becker	$206,535,585	$198,879,113		$198,879,113	($7,656,472)	-3.7%		$0	$0
Big Stone	85,924,692	99,256,290		99,256,290	13,331,598	15.5%	15.3%	99,096,947	(159,343)
Clay	200,678,607	203,439,251		203,439,251	2,760,644	1.4%		0	0
Douglas	228,287,578	254,152,799		254,152,799	25,865,221	11.3%		0	0
Grant	87,148,151	104,838,998		104,838,998	17,690,847	20.3%	15.3%	100,507,963	(4,331,035)
Mahnomen	57,227,757	59,575,896		59,575,896	2,348,139	4.1%		0	0
Otter Tail	456,485,993	484,770,160		484,770,160	28,284,167	6.2%		0	0
Pope	129,743,972	138,614,314		138,614,314	8,870,342	6.8%		0	0
Stevens	92,389,467	106,938,608		106,938,608	14,549,141	15.8%	15.3%	106,552,772	(385,836)
Swift	136,322,037	142,283,619		142,283,619	5,961,582	4.4%		0	0
Traverse	87,124,397	104,519,561		104,519,561	17,395,164	20.0%	15.3%	100,480,567	(4,038,994)
Wilkin	121,093,138	144,573,477		144,573,477	23,480,339	19.4%	15.3%	139,656,716	(4,916,761)
District 4 Totals	**$1,888,961,374**	**$2,041,842,086**	**$0**	**$2,041,842,086**	**$152,880,712**	**8.1%**		**$546,294,965**	**($13,831,969)**

Restriction of the 25 Year Construction Needs

Fall 2020

COUNTY	Restricted 2019 25-Year Construction Needs	2020 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 % Change	Restricted 2020 25 Year Construction Needs	2020 Screening Board Restriction
Anoka	$502,851,752	$542,411,595		$542,411,595	$39,559,843	7.9%		$0	$0
Carver	314,014,954	327,171,276		327,171,276	13,156,322	4.2%		0	0
Hennepin	1,349,139,787	1,208,876,118		1,208,876,118	(140,263,669)	-10.4%	-4.7%	1,286,134,959	77,258,841
Scott	282,847,642	313,356,574		313,356,574	30,508,932	10.8%		0	0
Metro Totals	**$2,448,854,135**	**$2,391,815,563**	**$0**	**$2,391,815,563**	**($57,038,572)**	**-2.3%**		**$1,286,134,959**	**$77,258,841**
Dodge	$158,037,119	$160,925,143		$160,925,143	$2,888,024	1.8%		$0	$0
Fillmore	215,128,378	242,836,673		242,836,673	27,708,295	12.9%		0	0
Freeborn	263,569,620	252,730,691		252,730,691	(10,838,929)	-4.1%		0	0
Goodhue	227,612,239	226,224,751		226,224,751	(1,387,488)	-0.6%		0	0
Houston	156,222,031	155,576,401		155,576,401	(645,630)	-0.4%		0	0
Mower	234,490,883	237,695,450		237,695,450	3,204,567	1.4%		0	0
Olmsted	276,990,436	290,976,896		290,976,896	13,986,460	5.1%		0	0
Rice	204,639,983	216,084,667		216,084,667	11,444,684	5.6%		0	0
Steele	207,132,147	212,042,494		212,042,494	4,910,347	2.4%		0	0
Wabasha	162,300,792	165,025,872		165,025,872	2,725,080	1.7%		0	0
Winona	208,044,611	216,163,369		216,163,369	8,118,758	3.9%		0	0
District 6 Totals	**$2,314,168,239**	**$2,376,282,407**	**$0**	**$2,376,282,407**	**$62,114,168**	**2.7%**		**$0**	**$0**
Blue Earth	$329,793,429	$370,563,075		$370,563,075	$40,769,646	12.4%		$0	$0
Brown	190,391,118	182,788,640		182,788,640	(7,602,478)	-4.0%		0	0
Cottonwood	138,532,763	203,000,605		203,000,605	64,467,842	46.5%	15.3%	159,769,836	(43,230,769)
Faribault	216,852,339	237,943,865		237,943,865	21,091,526	9.7%		0	0
Jackson	205,963,817	254,462,258		254,462,258	48,498,441	23.6%	15.3%	237,538,070	(16,924,188)
Le Sueur	195,076,848	236,452,768		236,452,768	41,375,920	21.2%	15.3%	224,982,129	(11,470,639)
Martin	237,939,940	239,405,497		239,405,497	1,465,557	0.6%		0	0
Nicollet	142,134,553	157,856,334		157,856,334	15,721,781	11.1%		0	0
Nobles	231,496,673	249,139,663		249,139,663	17,642,990	7.6%		0	0
Rock	137,282,516	167,366,655		167,366,655	30,084,139	21.9%	15.3%	158,327,926	(9,038,729)
Sibley	143,733,033	197,736,310		197,736,310	54,003,277	37.6%	15.3%	165,767,307	(31,969,003)
Waseca	145,325,483	175,868,378		175,868,378	30,542,895	21.0%	15.3%	167,603,880	(8,264,498)
Watonwan	150,368,576	163,391,467		163,391,467	13,022,891	8.7%		0	0
District 7 Totals	**$2,464,891,088**	**$2,835,975,515**	**$0**	**$2,835,975,515**	**$371,084,427**	**15.1%**		**$1,113,989,147**	**($120,897,826)**
Chippewa	$107,994,449	$111,488,619		$111,488,619	$3,494,170	3.2%		$0	$0
Kandiyohi	222,804,032	243,198,703		243,198,703	20,394,671	9.2%		0	0
Lac Qui Parle	127,618,393	150,293,012		150,293,012	22,674,619	17.8%	15.3%	147,182,293	(3,110,719)
Lincoln	111,129,272	114,148,405		114,148,405	3,019,133	2.7%		0	0
Lyon	166,594,440	164,030,117		164,030,117	(2,564,323)	-1.5%		0	0
Mc Leod	161,433,104	193,721,361		193,721,361	32,288,257	20.0%	15.3%	186,180,799	(7,540,562)
Meeker	130,654,185	136,656,965		136,656,965	6,002,780	4.6%		0	0
Murray	137,760,830	168,555,510		168,555,510	30,794,680	22.4%	15.3%	158,879,565	(9,675,945)
Pipestone	104,229,517	125,790,203		125,790,203	21,560,686	20.7%	15.3%	120,207,902	(5,582,301)
Redwood	199,063,037	200,809,855		200,809,855	1,746,818	0.9%		0	0
Renville	218,197,007	248,383,454		248,383,454	30,186,447	13.8%		0	0
Yellow Medicine	150,527,663	161,575,032		161,575,032	11,047,369	7.3%		0	0
District 8 Totals	**$1,838,005,929**	**$2,018,651,236**	**$0**	**$2,018,651,236**	**$180,645,307**	**9.8%**		**$612,450,559**	**($25,909,527)**
Chisago	$166,739,013	$173,967,374		$173,967,374	$7,228,361	4.3%		$0	$0
Dakota	540,163,382	577,676,435		577,676,435	37,513,053	6.9%		0	0
Ramsey	657,208,542	593,020,321		593,020,321	(64,188,221)	-9.8%	-4.7%	626,516,903	33,496,582
Washington	284,121,950	303,080,293		303,080,293	18,958,343	6.7%		0	0
Metro Totals	**$1,648,232,887**	**$1,647,744,423**	**$0**	**$1,647,744,423**	**($488,464)**	**0.0%**		**$626,516,903**	**$33,496,582**
STATE TOTALS	**$18,422,595,233**	**$19,404,967,379**	**$0**	**$19,404,967,379**	**$982,372,146**	**5.3%**		**$4,745,344,014**	**($83,448,187)**

County State Aid Construction Fund Balance Needs Deductions

Fall 2020

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	Unencumbered Construction Fund Balance as of 10/06/2020	Regular Account Maximum Balance 2 Year 2019-2020 Const. Apportionment	Regular Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance as of 10/6/2020	Municipal Account Maximum Balance Larger of Either or $500,000 2018-2020 Const. Apport.	Muni Construction Fund Balance Needs Deduction	Total State Aid Construction Fund Balance Needs Deduction
Carlton	$0	$6,410,226	$0	$121,760	$1,274,073	$0	$0
Cook	294,847	3,835,833	0	824,185	641,143	183,042	183,042
Itasca	2,179,340	11,463,080	0	1,373,265	2,303,719	0	0
Koochiching	2,200,032	6,585,561	0	789,616	803,169	0	0
Lake	2,507,634	4,863,745	0	1,000,000	1,321,616	0	0
Pine	1,007,805	8,491,773	0	0	2,678,812	0	0
St. Louis	0	32,272,885	0	2,975,251	8,276,454	0	0
District 1 Totals	**$8,189,658**	**$73,923,103**	**$0**	**$7,084,078**	**$17,298,986**	**$183,042**	**$183,042**
Beltrami	1,365,153	$9,594,761	$0	307,248	$500,000	$0	$0
Clearwater	2,992,193	4,962,384	0	845,058	676,614	168,444	168,444
Hubbard	369,062	5,618,874	0	141,805	550,418	0	0
Kittson	1,105,409	4,531,610	0	603,088	746,505	0	0
Lake of the Woods	4,256,584	4,220,255	36,329	107,313	524,459	0	36,329
Marshall	1,757,119	7,256,062	0	108,571	953,617	0	0
Norman	2,791,882	5,278,825	0	41,797	628,184	0	0
Pennington	0	4,211,745	0	125,203	500,000	0	0
Polk	0	10,478,917	0	434,519	1,319,492	0	0
Red Lake	7,311,057	3,784,091	3,526,966	700,000	710,655	0	3,526,966
Roseau	2,732,608	6,522,641	0	1,290,235	988,541	301,694	301,694
District 2 Totals	**$24,681,066**	**$66,460,165**	**$3,563,295**	**$4,704,837**	**$8,098,485**	**$470,138**	**$4,033,433**
Aitkin	$0	$6,329,872	$0	$421,918	$555,374	$0	$0
Benton	96,317	5,039,961	0	483,008	621,965	0	0
Cass	3,775,733	7,373,892	0	1,000,000	1,247,552	0	0
Crow Wing	1,124,617	7,131,903	0	213,825	2,826,383	0	0
Isanti	155,486	5,433,174	0	418,557	500,000	0	0
Kanabec	320,422	4,244,678	0	605,158	500,000	105,158	105,158
Mille Lacs	4,844,129	5,384,454	0	312,225	1,071,163	0	0
Morrison	964,953	7,736,742	0	0	1,183,308	0	0
Sherburne	5,519,699	7,188,524	0	519,603	768,694	0	0
Stearns	3,906,727	14,698,051	0	425,981	3,432,976	0	0
Todd	1,749,325	6,050,240	0	672,651	753,656	0	0
Wadena	727,813	3,986,654	0	103,461	1,015,784	0	0
Wright	4,230,783	13,199,649	0	1,990,581	1,827,340	163,241	163,241
District 3 Totals	**$27,416,004**	**$93,797,794**	**$0**	**$7,166,968**	**$16,304,195**	**$268,399**	**$268,399**
Becker	$5,130,392	$7,947,416	$0	$55,458	$706,130	$0	$0
Big Stone	1,472,752	3,560,455	0	1,056,070	988,408	67,662	67,662
Clay	1,344,544	7,668,702	0	361,032	880,551	0	0
Douglas	1,256,511	8,073,414	0	123,611	1,268,537	0	0
Grant	861,863	3,800,376	0	644,083	712,341	0	0
Mahnomen	1,360,467	3,950,079	0	459,376	500,000	0	0
Otter Tail	11,450,296	15,943,477	0	0	1,786,113	0	0
Pope	751,178	4,949,274	0	802,796	640,929	161,867	161,867
Stevens	1,410,121	4,007,838	0	316,440	500,000	0	0
Swift	1,526,148	5,025,795	0	545,591	659,515	0	0
Traverse	1,166,127	3,864,228	0	209,397	546,920	0	0
Wilkin	1,238,895	4,533,090	0	123,794	883,984	0	0
District 4 Totals	**$28,969,294**	**$73,324,144**	**$0**	**$4,697,647**	**$10,073,428**	**$229,529**	**$229,529**

County State Aid Construction Fund Balance Needs Deductions

Fall 2020

County	Unencumbered Construction Fund Balance as of 10/06/2020	Regular Account Maximum Balance 2 Year 2019-2020 Const. Apportionment	Regular Construction Fund Balance Needs Deduction	Unencumbered Construction Fund Balance as of 10/6/2020	Municipal Account Maximum Balance Larger of Either or $500,000 2018-2020 Const. Apport.	Muni Construction Fund Balance Needs Deduction	Total State Aid Construction Fund Balance Needs Deduction
Anoka	$3,584,745	$33,766,310	$0	$3,879	$3,353,364	$0	$0
Carver	21,709,152	11,992,808	9,716,344	2,361,833	1,903,190	458,643	10,174,987
Hennepin	11,137,844	53,255,394	0	1,749,330	5,409,224	0	0
Scott	0	16,894,015	0	324,864	500,000	0	0
Metro Totals	**$36,431,740**	**$115,908,527**	**$9,716,344**	**$4,439,907**	**$11,165,778**	**$458,643**	**$10,174,987**
Dodge	$0	$5,628,583	$0	$356,753	$732,216	$0	$0
Fillmore	1,742,153	7,393,114	0	430,985	1,709,055	0	0
Freeborn	140,178	8,713,349	0	575,229	925,142	0	0
Goodhue	870,706	7,718,069	0	832,136	1,166,343	0	0
Houston	0	5,646,661	0	214,540	587,784	0	0
Mower	774,595	7,892,800	0	234,860	1,057,150	0	0
Olmsted	1,715,343	10,711,778	0	386,603	500,000	0	0
Rice	1,923,461	7,532,125	0	579,840	848,015	0	0
Steele	1,153,655	7,416,658	0	500,000	732,351	0	0
Wabasha	0	5,730,743	0	0	1,188,814	0	0
Winona	4,140,309	7,350,265	0	1,076,812	1,076,812	0	0
District 6 Totals	**$12,460,399**	**$81,734,145**	**$0**	**$5,187,759**	**$10,523,682**	**$0**	**$0**
Blue Earth	$6,114,964	$11,059,866	$0	$1,086,709	$1,457,582	$0	$0
Brown	0	6,612,570	0	592,613	801,976	0	0
Cottonwood	943,069	4,628,711	0	0	1,098,859	0	0
Faribault	347,078	6,400,704	0	0	1,903,191	0	0
Jackson	8,908,484	6,648,129	2,260,355	510,609	1,093,485	0	2,260,355
Le Sueur	1,163,493	5,909,061	0	183,712	2,140,280	0	0
Martin	353,070	7,679,703	0	359,464	755,931	0	0
Nicollet	4,498,313	5,708,248	0	457,773	500,000	0	0
Nobles	2,044,613	7,208,181	0	964,564	886,079	78,485	78,485
Rock	0	4,435,834	0	42,532	1,219,360	0	0
Sibley	417,268	5,267,121	0	601,656	702,829	0	0
Waseca	158,070	5,413,702	0	772,902	560,960	211,942	211,942
Watonwan	1,113,210	4,255,000	0	2,085,476	1,542,761	542,715	542,715
District 7 Totals	**$26,061,633**	**$81,226,830**	**$2,260,355**	**$7,658,010**	**$14,663,293**	**$833,142**	**$3,093,497**
Chippewa	$1,494,871	$4,044,457	$0	$57,021	$543,072	$0	$0
Kandiyohi	463,405	8,346,009	0	1,357,019	1,062,090	294,929	294,929
Lac Qui Parle	5,508,600	5,141,994	366,606	338,848	643,131	0	366,606
Lincoln	5,352,443	4,048,535	1,303,908	693,603	676,769	16,834	1,320,742
Lyon	2,627,352	5,497,446	0	882,718	1,352,069	0	0
Mc Leod	3,896,346	6,027,236	0	1,297,797	1,181,413	116,384	116,384
Meeker	1,133,001	5,103,892	0	351,877	500,000	0	0
Murray	1,843,310	5,518,766	0	189,546	596,299	0	0
Pipestone	870,296	3,608,267	0	2,015,923	1,594,631	421,292	421,292
Redwood	217,912	6,457,819	0	102,913	1,148,091	0	0
Renville	897,767	7,647,669	0	573,231	813,661	0	0
Yellow Medicine	1,377,774	5,279,127	0	518,352	1,052,670	0	0
District 8 Totals	**$25,683,076**	**$66,721,217**	**$1,670,513**	**$8,378,848**	**$11,163,896**	**$849,439**	**$2,519,953**
Chisago	$0	$6,078,041	$0	$0	$3,438,863	$0	$0
Dakota	22,187,843	$34,544,121	0	1,240,878	1,124,781	116,097	116,097
Ramsey	19,581,419	$24,923,793	0	1,031,412	1,021,746	9,666	9,666
Washington	7,849,941	$18,813,900	0	1,464,350	5,484,475	0	0
Metro Totals	**$49,619,204**	**$84,359,855**	**$0**	**$3,736,641**	**$11,069,865**	**$125,763**	**$125,763**
STATE TOTALS	**$239,512,075**	**$737,455,780**	**$17,210,507**	**$53,076,749**	**$110,361,608**	**$3,418,095**	**$20,628,602**

Mill Levy Deduction

Fall 2020

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 be 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 2020

County	County Total Real & Personal Market Value (Taxes Payable 2020)	Mill Levy Deduction
Carlton	$2,907,687,790	$464,067
Cook	1,648,279,413	263,065
Itasca	5,407,661,179	863,063
Koochiching	1,066,183,229	170,163
Lake	1,816,183,583	289,863
Pine	2,921,974,451	466,347
St. Louis*	17,693,802,086	1,710,991
District 1 Totals	**$33,461,771,731**	**$4,227,559**
Beltrami	$3,517,404,650	$561,378
Clearwater	1,064,625,500	169,914
Hubbard	3,603,611,248	575,136
Kittson	1,366,698,900	218,125
Lake of the Woods	641,027,993	102,308
Marshall	2,462,867,464	393,074
Norman	1,809,345,763	288,772
Pennington	1,485,740,998	237,124
Polk	5,546,141,800	885,164
Red Lake	662,061,790	105,665
Roseau	1,422,831,000	227,084
District 2 Totals	**$23,582,357,106**	**$3,763,744**
Aitkin	$3,035,107,914	$484,403
Benton	3,248,229,504	518,417
Cass	7,029,424,581	1,121,896
Crow Wing	11,041,783,697	1,762,269
Isanti	3,607,907,598	575,822
Kanabec	1,373,933,401	219,280
Mille Lacs	2,221,286,942	354,517
Morrison	3,717,276,550	593,277
Sherburne	9,350,256,918	1,492,301
Stearns	15,091,673,100	2,408,631
Todd	2,694,655,311	430,067
Wadena	1,145,103,770	182,759
Wright	15,999,881,799	2,553,581
District 3 Totals	**$79,556,521,085**	**$12,697,220**
Becker	$5,955,402,900	$950,482
Big Stone	1,458,581,051	232,790
Clay	6,627,580,000	1,057,762
Douglas	5,866,420,594	936,281
Grant	1,836,613,749	293,124
Mahnomen	754,476,673	120,414
Otter Tail	10,262,493,403	1,637,894
Pope	2,349,527,055	374,985
Stevens	2,318,756,902	370,074
Swift	2,725,920,374	435,057
Traverse	2,011,813,220	321,085
Wilkin	2,127,034,088	339,475
District 4 Totals	**$44,294,620,009**	**$7,069,423**

Mill Levy Deduction

Fall 2020

County	County Total Real & Personal Market Value (Taxes Payable 2020)	Mill Levy Deduction
Anoka*	$35,663,222,113	$3,448,634
Carver	15,105,271,100	2,410,801
Hennepin*	185,244,900,516	17,913,182
Scott	19,165,862,301	3,058,872
Metro Totals	**$255,179,256,030**	**$26,831,489**
Dodge	$3,394,225,600	$541,718
Fillmore	4,108,069,050	655,648
Freeborn	4,109,270,591	655,840
Goodhue	7,335,923,250	1,170,813
Houston	2,261,252,004	360,896
Mower	4,609,747,900	735,716
Olmsted	18,724,309,188	2,988,400
Rice	6,727,384,000	1,073,690
Steele	4,128,916,694	658,975
Wabasha	3,280,886,300	523,629
Winona	5,024,025,021	801,834
District 6 Totals	**$63,704,009,598**	**$10,167,159**
Blue Earth	$8,607,811,800	$1,373,807
Brown	3,782,582,199	603,700
Cottonwood	3,257,119,142	519,836
Faribault	3,516,824,600	561,285
Jackson	3,294,540,503	525,809
Le Sueur	4,292,564,667	685,093
Martin	4,237,595,899	676,320
Nicollet	4,364,677,200	696,602
Nobles	4,440,602,744	708,720
Rock	3,029,729,657	483,545
Sibley	3,289,761,599	525,046
Waseca	2,838,620,800	453,044
Watonwan	2,201,226,200	351,316
District 7 Totals	**$51,153,657,010**	**$8,164,123**
Chippewa	$2,748,237,639	$438,619
Kandiyohi	5,780,568,955	922,579
Lac Qui Parle	2,308,292,549	368,403
Lincoln	1,879,130,022	299,909
Lyon	4,009,593,627	639,931
Mc Leod	4,099,332,200	654,253
Meeker	3,287,482,442	524,682
Murray	3,220,916,604	514,058
Pipestone	2,179,731,717	347,885
Redwood	4,145,420,487	661,609
Renville	4,529,444,525	722,899
Yellow Medicine	2,823,940,093	450,701
District 8 Totals	**$41,012,090,860**	**$6,545,528**
Chisago	$5,838,547,100	$931,832
Dakota*	51,796,515,196	5,008,723
Ramsey*	55,058,772,300	5,324,183
Washington*	34,866,678,556	3,371,608
Metro Totals	**$147,560,513,152**	**$14,636,346**
STATE TOTALS	**$739,504,796,581**	**$94,102,591**

*** Denotes Urban County.**

Minimum County Apportionments

Fall 2020

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.

County	2020 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	Apportionment Sum
Big Stone		0.00586782	$2,287,874	$2,287,874
Koochiching		0.01099800	$4,288,141	$4,288,141
	$389,901,850			
Lake of the Woods		0.00749425	$2,922,022	$2,922,022
Mahnomen		0.00586782	$2,287,874	$2,287,874
Red Lake		0.00586782	$2,287,874	$2,287,874

Minimum County Adjustment

Fall 2020

Koochiching	-	Equalizaton	-	$448,163		$4,288,141	
		Motor Vehicle	-	137,635		1,527,411	*
		Lane Mileage	-	941,613			
						2,760,730	
				$1,527,411	*	1,540,220	Fig. A Money Needs
						$1,220,510	=Adjustment
Lake of the Woods	-	Equalizaton	-	$448,163		$2,922,022	
		Motor Vehicle	-	47,256		1,216,893	*
		Lane Mileage	-	721,474			
						1,705,129	
				$1,216,893	*	858,065	Fig. A Money Needs
						$847,064	=Adjustment
Red Lake	-	Equalizaton	-	$448,163		$2,287,874	
		Motor Vehicle	-	46,203		1,183,790	*
		Lane Mileage	-	689,424			
						1,104,084	
				$1,183,790		584,367	Fig. A Money Needs
						$519,717	=Adjustment
Big Stone	-	Equalizaton	-	$448,163		$2,287,874	
		Motor Vehicle	-	60,396		1,289,220	*
		Lane Mileage	-	780,661			
						998,654	
				$1,289,220	*	1,072,158	Fig. A Money Needs
						$0	=Adjustment
Mahnomen	-	Equalizaton	-	$448,163		$2,287,874	
		Motor Vehicle	-	37,820		1,205,820	*
		Lane Mileage	-	719,837			
						1,082,054	
				$1,205,820	*	650,655	Fig. A Money Needs
						$431,399	=Adjustment

Total; Adjustments for all Counties
$3,018,690

Development of the Tentative 2021 CSAH Money Needs Distribution

Fall 2020

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 2021 County State Aid Highway Fund. This tabulation also indicates a TENTATIVE 2021 Money Needs Distribution figure for each county based on an estimated distribution.

Adjustments will be made for construction fund balances as of 12/31/2020, 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.

		Base		Excess Sum	Total
Equalization	10% =	$38,990,185			$38,990,185
Registration	10% =	38,990,185	Registration 40%	73,393,290	112,383,475
Lane Mileage	30% =	116,970,555			116,970,555
Money Needs	50% =	194,950,925	Money Needs 60%	110,089,934	305,040,859
		$389,901,850		$183,483,224	$573,385,074

Money Needs

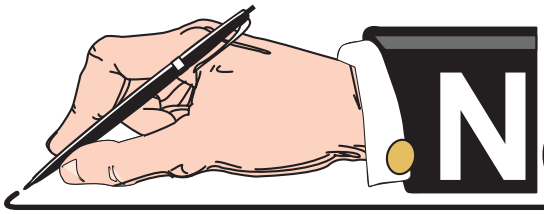
Fall 2020

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 therof 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 cooperativley by the commissioner and the county engineers of the seveeral counties.

County	2020 Basic 25 Year Construction Needs	Screening Board Restriction	Restricted 2020 25-Year Construction Needs	State Aid Construction Fund Balance Deduction	Adjusted 25 Year Construction Needs	Annual Consruction Needs	Mill Levy Deduction	Annual County State Aid Money Needs Excess Sum
Carlton	$185,256,726	$0	$185,256,726	$0	$185,256,726	$7,410,269	($464,067)	$6,946,202
Cook	92,160,748	289,845	92,450,593	(183,042)	92,267,551	3,690,702	(263,065)	3,427,637
Itasca	332,202,446	0	332,202,446	0	332,202,446	13,288,098	(863,063)	12,425,035
Koochiching	176,064,323	(37,909,112)	138,155,211	0	138,155,211	5,526,208	(170,163)	5,356,045
Lake	141,510,409	0	141,510,409	0	141,510,409	5,660,416	(289,863)	5,370,553
Pine	262,949,034	0	262,949,034	0	262,949,034	10,517,961	(466,347)	10,051,614
St. Louis	858,734,177	0	858,734,177	0	858,734,177	34,349,367	(1,710,991)	32,638,376
District 1 Totals	**$2,048,877,863**		**$2,011,258,596**	**($183,042)**	**$2,011,075,554**	**$80,443,021**	**($4,227,559)**	**$76,215,462**
Beltrami	$254,606,169	$0	$254,606,169	$0	$254,606,169	$10,184,247	($561,378)	$9,622,869
Clearwater	123,972,230	0	123,972,230	(168,444)	123,803,786	4,952,151	(169,914)	4,782,237
Hubbard	143,092,175	0	143,092,175	0	143,092,175	5,723,687	(575,136)	5,148,551
Kittson	66,825,831	32,660,900	99,486,731	0	99,486,731	3,979,469	(218,125)	3,761,344
Lake of the Woods	95,857,577	(18,666,440)	77,191,137	(36,329)	77,154,808	3,086,192	(102,308)	2,983,884
Marshall	168,008,696	0	168,008,696	0	168,008,696	6,720,348	(393,074)	6,327,274
Norman	131,417,187	0	131,417,187	0	131,417,187	5,256,687	(288,772)	4,967,915
Pennington	87,159,179	0	87,159,179	0	87,159,179	3,486,367	(237,124)	3,249,243
Polk	270,196,269	0	270,196,269	0	270,196,269	10,807,851	(885,164)	9,922,687
Red Lake	56,971,369	0	56,971,369	(3,526,966)	53,444,403	2,137,776	(105,665)	2,032,111
Roseau	157,361,573	0	157,361,573	(301,694)	157,059,879	6,282,395	(227,084)	6,055,311
District 2 Totals	**$1,555,468,255**		**$1,569,462,715**	**($4,033,433)**	**$1,565,429,282**	**$62,617,170**	**($3,763,744)**	**$58,853,426**
Aitkin	$164,507,524	$0	$164,507,524	$0	$164,507,524	$6,580,301	($484,403)	$6,095,898
Benton	119,117,886	0	119,117,886	0	119,117,886	4,764,715	(518,417)	4,246,298
Cass	203,738,595	0	203,738,595	0	203,738,595	8,149,544	(1,121,896)	7,027,648
Crow Wing	203,122,246	0	203,122,246	0	203,122,246	8,124,890	(1,762,269)	6,362,621
Isanti	129,991,972	0	129,991,972	0	129,991,972	5,199,679	(575,822)	4,623,857
Kanabec	112,334,421	0	112,334,421	(105,158)	112,229,263	4,489,171	(219,280)	4,269,891
Mille Lacs	126,207,346	0	126,207,346	0	126,207,346	5,048,294	(354,517)	4,693,777
Morrison	182,404,932	0	182,404,932	0	182,404,932	7,296,197	(593,277)	6,702,920
Sherburne	160,490,401	0	160,490,401	0	160,490,401	6,419,616	(1,492,301)	4,927,315
Stearns	423,494,441	0	423,494,441	0	423,494,441	16,939,778	(2,408,631)	14,531,147
Todd	162,613,291	(9,939,481)	152,673,810	0	152,673,810	6,106,952	(430,067)	5,676,885
Wadena	110,417,439	0	110,417,439	0	110,417,439	4,416,698	(182,759)	4,233,939
Wright	389,869,537	0	389,869,537	(163,241)	389,706,296	15,588,252	(2,553,581)	13,034,671
District 3 Totals	**$2,488,310,031**		**$2,478,370,550**	**($268,399)**	**$2,478,102,151**	**$99,124,087**	**($12,697,220)**	**$86,426,867**
Becker	$198,879,113	$0	$198,879,113	$0	$198,879,113	$7,955,165	($950,482)	$7,004,683
Big Stone	99,256,290	(159,343)	99,096,947	(67,662)	99,029,285	3,961,171	(232,790)	3,728,381
Clay	203,439,251	0	203,439,251	0	203,439,251	8,137,570	(1,057,762)	7,079,808
Douglas	254,152,799	0	254,152,799	0	254,152,799	10,166,112	(936,281)	9,229,831
Grant	104,838,998	(4,331,035)	100,507,963	0	100,507,963	4,020,319	(293,124)	3,727,195
Mahnomen	59,575,896	0	59,575,896	0	59,575,896	2,383,036	(120,414)	2,262,622
Otter Tail	484,770,160	0	484,770,160	0	484,770,160	19,390,806	(1,637,894)	17,752,912
Pope	138,614,314	0	138,614,314	(161,867)	138,452,447	5,538,098	(374,985)	5,163,113
Stevens	106,938,608	(385,836)	106,552,772	0	106,552,772	4,262,111	(370,074)	3,892,037
Swift	142,283,619	0	142,283,619	0	142,283,619	5,691,345	(435,057)	5,256,288
Traverse	104,519,561	(4,038,994)	100,480,567	0	100,480,567	4,019,223	(321,085)	3,698,138
Wilkin	144,573,477	(4,916,761)	139,656,716	0	139,656,716	5,586,269	(339,475)	5,246,794
District 4 Totals	**$2,041,842,086**		**$2,028,010,117**	**($229,529)**	**$2,027,780,588**	**$81,111,225**	**($7,069,423)**	**$74,041,802**
Anoka	$542,411,595	$0	$542,411,595	$0	$542,411,595	$21,696,464	($3,448,634)	$18,247,830
Carver	327,171,276	0	327,171,276	(10,174,987)	316,996,289	12,679,852	(2,410,801)	10,269,051
Hennepin	1,208,876,118	77,258,841	1,286,134,959	0	1,286,134,959	51,445,398	(17,913,182)	33,532,216
Scott	313,356,574	0	313,356,574	0	313,356,574	12,534,263	(3,058,872)	9,475,391
Metro Totals	**$2,391,815,563**		**$2,469,074,404**	**($10,174,987)**	**$2,458,899,417**	**$98,355,977**	**($26,831,489)**	**$71,524,488**
Dodge	$160,925,143	$0	$160,925,143	$0	$160,925,143	$6,437,006	($541,718)	$5,895,288
Fillmore	242,836,673	0	242,836,673	0	242,836,673	9,713,467	(655,648)	9,057,819
Freeborn	252,730,691	0	252,730,691	0	252,730,691	10,109,228	(655,840)	9,453,388
Goodhue	226,224,751	0	226,224,751	0	226,224,751	9,048,990	(1,170,813)	7,878,177
Houston	155,576,401	0	155,576,401	0	155,576,401	6,223,056	(360,896)	5,862,160
Mower	237,695,450	0	237,695,450	0	237,695,450	9,507,818	(735,716)	8,772,102
Olmsted	290,976,896	0	290,976,896	0	290,976,896	11,639,076	(2,988,400)	8,650,676
Rice	216,084,667	0	216,084,667	0	216,084,667	8,643,387	(1,073,690)	7,569,697
Steele	212,042,494	0	212,042,494	0	212,042,494	8,481,700	(658,975)	7,822,725
Wabasha	165,025,872	0	165,025,872	0	165,025,872	6,601,035	(523,629)	6,077,406
Winona	216,163,369	0	216,163,369	0	216,163,369	8,646,535	(801,834)	7,844,701
District 6 Totals	**$2,376,282,407**		**$2,376,282,407**	**$0**	**$2,376,282,407**	**$95,051,298**	**($10,167,159)**	**$84,884,139**
Blue Earth	$370,563,075	$0	$370,563,075	$0	$370,563,075	$14,822,523	($1,373,807)	$13,448,716
Brown	182,788,640	0	182,788,640	0	182,788,640	7,311,546	(603,700)	6,707,846
Cottonwood	203,000,605	(43,230,769)	159,769,836	0	159,769,836	6,390,793	(519,836)	5,870,957
Faribault	237,943,865	0	237,943,865	0	237,943,865	9,517,755	(561,285)	8,956,470
Jackson	254,462,258	(16,924,188)	237,538,070	(2,260,355)	235,277,715	9,411,109	(525,809)	8,885,300
Le Sueur	236,452,768	(11,470,639)	224,982,129	0	224,982,129	8,999,285	(685,093)	8,314,192
Martin	239,405,497	0	239,405,497	0	239,405,497	9,576,220	(676,320)	8,899,900
Nicollet	157,856,334	0	157,856,334	0	157,856,334	6,314,253	(696,602)	5,617,651
Nobles	249,139,663	0	249,139,663	(78,485)	249,061,178	9,962,447	(708,720)	9,253,727
Rock	167,366,655	(9,038,729)	158,327,926	0	158,327,926	6,333,117	(483,545)	5,849,572
Sibley	197,736,310	(31,969,003)	165,767,307	0	165,767,307	6,630,692	(525,046)	6,105,646
Waseca	175,868,378	(8,264,498)	167,603,880	(211,942)	167,391,938	6,695,678	(453,044)	6,242,634
Watonwan	163,391,467	0	163,391,467	(542,715)	162,848,752	6,513,950	(351,316)	6,162,634
District 7 Totals	**$2,835,975,515**		**$2,715,077,689**	**($3,093,497)**	**$2,711,984,192**	**$108,479,368**	**($8,164,123)**	**$100,315,245**
Chippewa	$111,488,619	$0	$111,488,619	$0	$111,488,619	$4,459,545	($438,619)	$4,020,926
Kandiyohi	243,198,703	0	243,198,703	(294,929)	242,903,774	9,716,151	(922,579)	8,793,572
Lac Qui Parle	150,293,012	(3,110,719)	147,182,293	(366,606)	146,815,687	5,872,627	(368,403)	5,504,224
Lincoln	114,148,405	0	114,148,405	(1,320,742)	112,827,663	4,513,107	(299,909)	4,213,198
Lyon	164,030,117	0	164,030,117	0	164,030,117	6,561,205	(639,931)	5,921,274
Mc Leod	193,721,361	(7,540,562)	186,180,799	(116,384)	186,064,415	7,442,577	(654,253)	6,788,324
Meeker	136,656,965	0	136,656,965	0	136,656,965	5,466,279	(524,682)	4,941,597
Murray	168,555,510	(9,675,945)	158,879,565	0	158,879,565	6,355,183	(514,058)	5,841,125
Pipestone	125,790,203	(5,582,301)	120,207,902	(421,292)	119,786,610	4,791,464	(347,885)	4,443,579
Redwood	200,809,855	0	200,809,855	0	200,809,855	8,032,394	(661,609)	7,370,785
Renville	248,383,454	0	248,383,454	0	248,383,454	9,935,338	(722,899)	9,212,439
Yellow Medicine	161,575,032	0	161,575,032	0	161,575,032	6,463,001	(450,701)	6,012,300
District 8 Totals	**$2,018,651,236**		**$1,992,741,709**	**($2,519,953)**	**$1,990,221,756**	**$79,608,871**	**($6,545,528)**	**$73,063,343**
Chisago	$173,967,374	$0	$173,967,374	$0	$173,967,374	$6,958,695	($931,832)	$6,026,863
Dakota	577,676,435	0	577,676,435	(116,097)	577,560,338	23,102,414	(5,008,723)	18,093,691
Ramsey	593,020,321	33,496,582	626,516,903	(9,666)	626,507,237	25,060,289	(5,324,183)	19,736,106
Washington	303,080,293	0	303,080,293	0	303,080,293	12,123,212	(3,371,608)	8,751,604
Metro Totals	**$1,647,744,423**		**$1,681,241,005**	**($125,763)**	**$1,681,115,242**	**$67,244,610**	**($14,636,346)**	**$52,608,264**
STATE TOTALS	**$19,404,967,379**	**($83,448,187)**	**$19,321,519,192**	**($20,628,602)**	**$19,300,890,590**	**$772,035,627**	**($94,102,591)**	**$677,933,036**

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
1.024615	$1,997,496		1.049957	($31,695)	1,965,801	1.0084	$6,836,277	**Carlton**
0.505601	985,674		0.518106	(15,640)	970,034	0.4976	3,373,395	**Cook**
1.832782	3,573,025		1.878113	(56,694)	3,516,331	1.8037	12,227,878	**Itasca**
0.790055	1,540,220	$1,220,510			2,760,730	1.4161	9,600,210	**Koochiching**
0.792195	1,544,391		0.811789	(24,505)	1,519,886	0.7796	5,285,166	**Lake**
1.482685	2,890,508		1.519357	(45,865)	2,844,643	1.4592	9,892,399	**Pine**
4.814395	9,385,708		4.933473	(148,926)	9,236,782	4.7380	32,120,467	**St. Louis**
11.242328	**$21,917,022**	**$1,220,510**	**10.710795**	**($323,325)**	**$22,814,207**	**11.7026**	**$79,335,792**	**District 1 Totals**
1.419442	$2,767,215		1.454550	($43,908)	2,723,307	1.3969	$9,470,047	**Beltrami**
0.705414	1,375,211		0.722861	(21,821)	1,353,390	0.6942	4,706,211	**Clearwater**
0.759448	1,480,551		0.778232	(23,492)	1,457,059	0.7474	5,066,872	**Hubbard**
0.554825	1,081,636		0.568548	(17,163)	1,064,473	0.5460	3,701,514	**Kittson**
0.440144	858,065	847,064			1,705,129	0.8746	5,929,202	**Lake of the Woods**
0.933318	1,819,512		0.956402	(28,871)	1,790,641	0.9185	6,226,815	**Marshall**
0.732803	1,428,606		0.750928	(22,668)	1,405,938	0.7212	4,889,253	**Norman**
0.479287	934,374		0.491141	(14,826)	919,548	0.4717	3,197,810	**Pennington**
1.463668	2,853,434		1.499870	(45,276)	2,808,158	1.4404	9,764,947	**Polk**
0.299751	584,367	519,717			1,104,084	0.5663	3,839,135	**Red Lake**
0.893202	1,741,306		0.915294	(27,630)	1,713,676	0.8790	5,959,031	**Roseau**
8.681302	**$16,924,277**	**$1,366,781**	**8.137826**	**($245,655)**	**$18,045,403**	**9.2562**	**$62,750,837**	**District 2 Totals**
0.899189	$1,752,977		0.921429	($27,815)	1,725,162	0.8849	$5,999,029	**Aitkin**
0.626360	1,221,095		0.641852	(19,376)	1,201,719	0.6164	4,178,779	**Benton**
1.036629	2,020,918		1.062269	(32,067)	1,988,851	1.0202	6,916,273	**Cass**
0.938532	1,829,677		0.961745	(29,032)	1,800,645	0.9236	6,261,390	**Crow Wing**
0.682052	1,329,667		0.698922	(21,098)	1,308,569	0.6712	4,550,287	**Isanti**
0.629840	1,227,879		0.645418	(19,483)	1,208,396	0.6198	4,201,829	**Kanabec**
0.692366	1,349,774		0.709491	(21,417)	1,328,357	0.6814	4,619,436	**Mille Lacs**
0.988729	1,927,536		1.013184	(30,585)	1,896,951	0.9730	6,596,288	**Morrison**
0.726814	1,416,931		0.744791	(22,483)	1,394,448	0.7153	4,849,255	**Sherburne**
2.143449	4,178,674		2.196465	(66,304)	4,112,370	2.1094	14,300,319	**Stearns**
0.837381	1,632,482		0.858092	(25,903)	1,606,579	0.8241	5,586,846	**Todd**
0.624536	1,217,539		0.639983	(19,319)	1,198,220	0.6146	4,166,576	**Wadena**
1.922708	3,748,337		1.970264	(59,476)	3,688,861	1.8922	12,827,849	**Wright**
12.748585	**$24,853,486**	**$0**	**13.063905**	**($394,358)**	**$24,459,128**	**12.5461**	**$85,054,156**	**District 3 Totals**
1.033241	$2,014,313		1.058797	($31,962)	1,982,351	1.0168	$6,893,223	**Becker**
0.549963	1,072,158	0			1,072,158	0.5500	3,728,632	**Big Stone**
1.044323	2,035,917		1.070153	(32,305)	2,003,612	1.0278	6,967,796	**Clay**
1.361466	2,654,191		1.395140	(42,115)	2,612,076	1.3399	9,083,625	**Douglas**
0.549788	1,071,817		0.563386	(17,007)	1,054,810	0.5411	3,668,296	**Grant**
0.333753	650,655	431,399			1,082,054	0.5550	3,762,528	**Mahnomen**
2.618682	5,105,145		2.683452	(81,005)	5,024,140	2.5771	17,471,012	**Otter Tail**
0.761596	1,484,738		0.780433	(23,559)	1,461,179	0.7495	5,081,108	**Pope**
0.574103	1,119,219		0.588303	(17,759)	1,101,460	0.5650	3,830,322	**Stevens**
0.775340	1,511,533		0.794517	(23,984)	1,487,549	0.7630	5,172,629	**Swift**
0.545502	1,063,461		0.558994	(16,874)	1,046,587	0.5368	3,639,145	**Traverse**
0.773940	1,508,803		0.793082	(23,941)	1,484,862	0.7617	5,163,816	**Wilkin**
10.921697	**$21,291,950**	**$431,399**	**10.286257**	**($310,511)**	**$21,412,838**	**10.9837**	**$74,462,132**	**District 4 Totals**
2.691686	$5,247,467		2.758261	($83,263)	5,164,204	2.6490	$17,958,446	**Anoka**
1.514759	2,953,037		1.552225	(46,857)	2,906,180	1.4907	10,105,948	**Carver**
4.946243	9,642,746		5.068581	(153,005)	9,489,741	4.8678	33,000,424	**Hennepin**
1.397688	2,724,806		1.432258	(43,235)	2,681,571	1.3755	9,324,969	**Scott**
10.550376	**$20,568,056**	**$0**	**10.811325**	**($326,360)**	**$20,241,696**	**10.3830**	**$70,389,787**	**Metro Totals**
0.869597	$1,695,287		0.891105	($26,900)	1,668,387	0.8558	$5,801,751	**Dodge**
1.336093	2,604,726		1.369140	(41,330)	2,563,396	1.3149	8,914,141	**Fillmore**
1.394443	2,718,480		1.428933	(43,135)	2,675,345	1.3723	9,303,275	**Freeborn**
1.162088	2,265,501		1.190831	(35,947)	2,229,554	1.1436	7,752,842	**Goodhue**
0.864711	1,685,762		0.886098	(26,749)	1,659,013	0.8510	5,769,210	**Houston**
1.293948	2,522,564		1.325952	(40,026)	2,482,538	1.2734	8,632,799	**Mower**
1.276037	2,487,646		1.307598	(39,472)	2,448,174	1.2558	8,513,483	**Olmsted**
1.116585	2,176,793		1.144202	(34,540)	2,142,253	1.0989	7,449,806	**Rice**
1.153908	2,249,554		1.182448	(35,694)	2,213,860	1.1356	7,698,608	**Steele**
0.896461	1,747,659		0.918634	(27,731)	1,719,928	0.8822	5,980,725	**Wabasha**
1.157150	2,255,875		1.185771	(35,795)	2,220,080	1.1388	7,720,301	**Winona**
12.521021	**$24,409,847**	**$0**	**12.830712**	**($387,319)**	**$24,022,528**	**12.3223**	**$83,536,941**	**District 6 Totals**
1.983782	$3,867,401		2.032848	($61,365)	3,806,036	1.9523	$13,235,287	**Blue Earth**
0.989456	1,928,954		1.013929	(30,607)	1,898,347	0.9738	6,601,712	**Brown**
0.866008	1,688,291		0.887428	(26,789)	1,661,502	0.8523	5,778,023	**Cottonwood**
1.321144	2,575,582		1.353820	(40,868)	2,534,714	1.3002	8,814,485	**Faribault**
1.310646	2,555,117		1.343063	(40,543)	2,514,574	1.2898	8,743,980	**Jackson**
1.226403	2,390,884		1.256736	(37,937)	2,352,947	1.2069	8,181,974	**Le Sueur**
1.312799	2,559,314		1.345269	(40,610)	2,518,704	1.2920	8,758,895	**Martin**
0.828644	1,615,449		0.849139	(25,633)	1,589,816	0.8155	5,528,544	**Nicollet**
1.364991	2,661,063		1.398752	(42,224)	2,618,839	1.3433	9,106,674	**Nobles**
0.862854	1,682,142		0.884196	(26,691)	1,655,451	0.8492	5,757,007	**Rock**
0.900627	1,755,781		0.922903	(27,860)	1,727,921	0.8863	6,008,520	**Sibley**
0.920833	1,795,172		0.943608	(28,485)	1,766,687	0.9062	6,143,429	**Waseca**
0.909033	1,772,168		0.931517	(28,120)	1,744,048	0.8946	6,064,789	**Watonwan**
14.797220	**$28,847,318**	**$0**	**15.163208**	**($457,732)**	**$28,389,586**	**14.5624**	**$98,723,319**	**District 7 Totals**
0.593116	$1,156,285		0.607786	($18,347)	1,137,938	0.5837	$3,957,095	**Chippewa**
1.297115	2,528,738		1.329198	(40,124)	2,488,614	1.2765	8,653,815	**Kandiyohi**
0.811913	1,582,832		0.831995	(25,115)	1,557,717	0.7990	5,416,685	**Lac Qui Parle**
0.621477	1,211,575		0.636848	(19,224)	1,192,351	0.6116	4,146,238	**Lincoln**
0.873431	1,702,762		0.895034	(27,018)	1,675,744	0.8596	5,827,512	**Lyon**
1.001327	1,952,096		1.026093	(30,975)	1,921,121	0.9854	6,680,352	**Mc Leod**
0.728921	1,421,038		0.746950	(22,548)	1,398,490	0.7174	4,863,492	**Meeker**
0.861608	1,679,713		0.882919	(26,653)	1,653,060	0.8479	5,748,194	**Murray**
0.655460	1,277,825		0.671672	(20,276)	1,257,549	0.6451	4,373,346	**Pipestone**
1.087244	2,119,592		1.114135	(33,632)	2,085,960	1.0700	7,253,883	**Redwood**
1.358901	2,649,190		1.392512	(42,036)	2,607,154	1.3373	9,065,999	**Renville**
0.886858	1,728,938		0.908793	(27,434)	1,701,504	0.8729	5,917,678	**Yellow Medicine**
10.777371	**$21,010,584**	**$0**	**11.043935**	**($333,382)**	**$20,677,202**	**10.6064**	**$71,904,289**	**District 8 Totals**
0.889006	1,733,125		0.910994	($27,500)	1,705,625	0.8750	$5,931,915	**Chisago**
2.668950	5,203,143		2.734963	(82,560)	5,120,583	2.6267	17,807,268	**Dakota**
2.911218	5,675,446		2.983224	(90,054)	5,585,392	2.8651	19,423,460	**Ramsey**
1.290926	2,516,671		1.322856	(39,934)	2,476,737	1.2705	8,613,140	**Washington**
7.760100	**$15,128,385**	**$0**	**7.952037**	**($240,048)**	**$14,888,337**	**7.6373**	**$51,775,783**	**Metro Totals**
100.000000	**$194,950,925**	**$3,018,690**	**100.000000**	**($3,018,690)**	**$194,950,925**	**100.0000**	**$677,933,036**	**STATE TOTALS**



NOTES and COMMENTS

October 28, 2020

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 2020 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, 2020; and any action taken by this Screening Board, adjustments to the mileage, lane miles and money needs may be necessary before January 1, 2021.

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 2021 Distribution provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

Respectfully submitted,

County Screening Board

APPROVED

JinYeene Neumann, District 1	Tony Winiecki, Metro	Mark Krebsbach, Urban
Jed Nordin, District 2	Ron Gregg, District 6	Carla Stueve, Urban
Ryan Odden, District 3	Mark Daly, District 7	Ted Schoenecker, Urban
Todd Larson, District 4	Jeff Marlowe, District 8	Jim Foldesi, Urban
Joe Triplett, Metro	Joe MacPherson, Urban	Wayne Sandberg, Urban

Enclosures: Mileage, Lane Miles and Annual Money Needs Listing

Annual County State Aid Highway Money Needs

Fall 2020

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 2020 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	$6,836,277	$6,946,202
Cook	178.39	356.78	3,373,395	3,427,637
Itasca	648.85	1,296.30	12,227,878	12,425,035
Koochiching	254.25	508.50	9,600,210	5,356,045
Lake	232.09	457.04	5,285,166	5,370,553
Pine	482.26	964.52	9,892,399	10,051,614
St. Louis	1,387.93	2,791.41	32,120,467	32,638,376
District 1 Totals	**3,475.98**	**6,969.89**	**$79,335,792**	**$76,215,462**
Beltrami	465.08	930.62	$9,470,047	$9,622,869
Clearwater	326.27	652.54	4,706,211	4,782,237
Hubbard	324.02	648.04	5,066,872	5,148,551
Kittson	373.46	746.92	3,701,514	3,761,344
Lake of the Woods	194.82	389.64	5,929,202	2,983,884
Marshall	639.65	1,279.30	6,226,815	6,327,274
Norman	390.89	783.02	4,889,253	4,967,915
Pennington	260.02	519.56	3,197,810	3,249,243
Polk	807.34	1,614.68	9,764,947	9,922,687
Red Lake	186.16	372.32	3,839,135	2,032,111
Roseau	481.92	963.84	5,959,031	6,055,311
District 2 Totals	**4,449.63**	**8,900.48**	**$62,750,837**	**$58,853,426**
Aitkin	382.64	765.88	$5,999,029	$6,095,898
Benton	225.20	456.02	4,178,779	4,246,298
Cass	531.80	1,062.02	6,916,273	7,027,648
Crow Wing	376.23	756.57	6,261,390	6,362,621
Isanti	226.78	454.76	4,550,287	4,623,857
Kanabec	211.40	422.80	4,201,829	4,269,891
Mille Lacs	256.83	513.66	4,619,436	4,693,777
Morrison	450.25	906.30	6,596,288	6,702,920
Sherburne	242.22	491.32	4,849,255	4,927,315
Stearns	640.39	1,326.26	14,300,319	14,531,147
Todd	412.32	824.64	5,586,846	5,676,885
Wadena	235.41	470.82	4,166,576	4,233,939
Wright	406.54	830.96	12,827,849	13,034,671
District 3 Totals	**4,598.01**	**9,282.01**	**$85,054,156**	**$86,426,867**
Becker	479.21	958.56	$6,893,223	$7,004,683
Big Stone	210.80	421.60	3,728,632	3,728,381
Clay	403.66	807.44	6,967,796	7,079,808
Douglas	397.52	795.04	9,083,625	9,229,831
Grant	228.25	456.50	3,668,296	3,727,195
Mahnomen	194.37	388.74	3,762,528	2,262,622
Otter Tail	929.72	1,859.44	17,471,012	17,752,912
Pope	298.12	596.24	5,081,108	5,163,113
Stevens	244.31	488.62	3,830,322	3,892,037
Swift	329.11	659.96	5,172,629	5,256,288
Traverse	245.29	490.58	3,639,145	3,698,138
Wilkin	312.26	625.68	5,163,816	5,246,794
District 4 Totals	**4,272.62**	**8,548.40**	**$74,462,132**	**$74,041,802**

Annual County State Aid Highway Money Needs

Fall 2020

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	$17,958,446	$18,247,830
Carver	234.07	490.92	10,105,948	10,269,051
Hennepin	531.15	1,558.06	33,000,424	33,532,216
Scott	231.70	576.60	9,324,969	9,475,391
Metro Totals	**1,309.19**	**3,470.18**	**$70,389,787**	**$71,524,488**
Dodge	256.65	513.80	$5,801,751	$5,895,288
Fillmore	411.80	823.60	8,914,141	9,057,819
Freeborn	446.55	894.74	9,303,275	9,453,388
Goodhue	322.63	645.12	7,752,842	7,878,177
Houston	249.59	499.62	5,769,210	5,862,160
Mower	373.79	750.84	8,632,799	8,772,102
Olmsted	314.21	679.82	8,513,483	8,650,676
Rice	282.26	566.80	7,449,806	7,569,697
Steele	300.54	606.96	7,698,608	7,822,725
Wabasha	273.86	547.72	5,980,725	6,077,406
Winona	315.49	631.04	7,720,301	7,844,701
District 6 Totals	**3,547.37**	**7,160.06**	**$83,536,941**	**$84,884,139**
Blue Earth	438.76	897.98	$13,235,287	$13,448,716
Brown	328.21	657.42	6,601,712	6,707,846
Cottonwood	317.83	635.66	5,778,023	5,870,957
Faribault	360.77	722.18	8,814,485	8,956,470
Jackson	370.82	741.64	8,743,980	8,885,300
Le Sueur	281.38	562.38	8,181,974	8,314,192
Martin	380.04	761.32	8,758,895	8,899,900
Nicollet	245.71	491.82	5,528,544	5,617,651
Nobles	360.48	723.48	9,106,674	9,253,727
Rock	262.77	525.20	5,757,007	5,849,572
Sibley	288.77	579.84	6,008,520	6,105,646
Waseca	267.68	535.36	6,143,429	6,242,634
Watonwan	234.30	468.60	6,064,789	6,162,634
District 7 Totals	**4,137.52**	**8,302.88**	**$98,723,319**	**$100,315,245**
Chippewa	255.17	510.34	$3,957,095	$4,020,926
Kandiyohi	434.46	879.03	8,653,815	8,793,572
Lac Qui Parle	364.23	728.46	5,416,685	5,504,224
Lincoln	254.15	508.30	4,146,238	4,213,198
Lyon	318.93	637.86	5,827,512	5,921,274
Mc Leod	253.40	506.74	6,680,352	6,788,324
Meeker	273.54	547.08	4,863,492	4,941,597
Murray	352.37	704.74	5,748,194	5,841,125
Pipestone	240.72	481.44	4,373,346	4,443,579
Redwood	390.73	781.94	7,253,883	7,370,785
Renville	445.87	891.74	9,065,999	9,212,439
Yellow Medicine	345.79	691.58	5,917,678	6,012,300
District 8 Totals	**3,929.36**	**7,869.25**	**$71,904,289**	**$73,063,343**
Chisago	236.99	472.80	$5,931,915	$6,026,863
Dakota	341.25	921.26	17,807,268	18,093,691
Ramsey	262.37	753.77	19,423,460	19,736,106
Washington	225.04	516.92	8,613,140	8,751,604
Metro Totals	**1,065.65**	**2,664.75**	**$51,775,783**	**$52,608,264**
STATE TOTALS	**30,785.33**	**63,167.90**	**$677,933,036**	**$677,933,036**

Preliminary Components of the 2021 Distribution

Fall 2020

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Carlton	$448,163	$305,332	$1,102,447	$1,965,801	$3,821,743	$574,743	$1,127,998	$1,702,741	$5,524,484
Cook	448,163	54,859	660,650	970,034	2,133,706	103,264	556,616	659,880	2,793,586
Itasca	448,163	448,933	2,400,353	3,516,331	6,813,780	845,050	2,017,708	2,862,758	9,676,538
Koochiching	448,163	137,635	941,613	2,760,730	4,288,141	259,078	869,771	1,128,849	5,416,990
Lake	448,163	103,168	846,282	1,519,886	2,917,499	194,199	872,127	1,066,326	3,983,825
Pine	448,163	266,459	1,786,023	2,844,643	5,345,288	501,570	1,632,287	2,133,857	7,479,145
St. Louis	448,163	1,542,608	5,168,929	9,236,782	16,396,482	2,903,732	5,300,164	$8,203,896	24,600,378
District 1 Totals	**$3,137,141**	**$2,858,994**	**$12,906,297**	**$22,814,207**	**$41,716,639**	**$5,381,636**	**$12,376,671**	**$17,758,307**	**$59,474,946**
Beltrami	$448,163	$342,451	$1,723,210	$2,723,307	$5,237,131	$644,613	$1,562,663	$2,207,276	$7,444,407
Clearwater	448,163	96,501	1,208,306	1,353,390	3,106,360	181,648	776,590	958,238	4,064,598
Hubbard	448,163	205,205	1,200,001	1,457,059	3,310,428	386,269	836,076	1,222,345	4,532,773
Kittson	448,163	51,350	1,383,060	1,064,473	2,947,046	96,659	610,806	707,465	3,654,511
Lake of the Woods	448,163	47,256	721,474	1,705,129	2,922,022	88,953	484,554	573,507	3,495,529
Marshall	448,163	105,897	2,368,888	1,790,641	4,713,589	199,336	1,027,489	1,226,825	5,940,414
Norman	448,163	70,377	1,449,967	1,405,938	3,374,445	132,475	806,742	939,217	4,313,662
Pennington	448,163	126,484	962,083	919,548	2,456,278	238,088	527,647	765,735	3,222,013
Polk	448,163	281,080	2,990,001	2,808,158	6,527,402	529,092	1,611,351	2,140,443	8,667,845
Red Lake	448,163	46,203	689,424	1,104,084	2,287,874	86,971	329,996	416,967	2,704,841
Roseau	448,163	169,022	1,784,737	1,713,676	4,115,598	318,160	983,325	$1,301,485	5,417,083
District 2 Totals	**$4,929,793**	**$1,541,826**	**$16,481,151**	**$18,045,403**	**$40,998,173**	**$2,902,264**	**$9,557,239**	**$12,459,503**	**$53,457,676**
Aitkin	$448,163	$181,109	$1,418,268	$1,725,162	$3,772,702	$340,912	$989,917	$1,330,829	$5,103,531
Benton	448,163	298,119	844,410	1,201,719	2,792,411	561,165	689,559	1,250,724	4,043,135
Cass	448,163	283,927	1,966,626	1,988,851	4,687,567	534,450	1,141,224	1,675,674	6,363,241
Crow Wing	448,163	625,091	1,400,956	1,800,645	4,274,855	1,176,641	1,033,229	2,209,870	6,484,725
Isanti	448,163	329,623	842,071	1,308,569	2,928,426	620,467	750,871	1,371,338	4,299,764
Kanabec	448,163	145,160	782,884	1,208,396	2,584,603	273,243	693,390	966,633	3,551,236
Mille Lacs	448,163	264,704	951,205	1,328,357	2,992,429	498,267	762,225	1,260,492	4,252,921
Morrison	448,163	341,710	1,678,177	1,896,951	4,365,001	643,219	1,088,491	1,731,710	6,096,711
Sherburne	448,163	759,451	909,797	1,394,448	3,511,859	1,429,555	800,149	2,229,704	5,741,563
Stearns	448,163	1,259,422	2,455,914	4,112,370	8,275,869	2,370,677	2,359,722	4,730,399	13,006,268
Todd	448,163	227,235	1,527,051	1,606,579	3,809,028	427,736	921,872	1,349,608	5,158,636
Wadena	448,163	148,397	871,782	1,198,220	2,666,562	279,335	687,551	966,886	3,633,448
Wright	448,163	1,052,930	1,538,748	3,688,861	6,728,702	1,981,986	2,116,708	$4,098,694	10,827,396
District 3 Totals	**$5,826,119**	**$5,916,878**	**$17,187,889**	**$24,459,128**	**$53,390,014**	**$11,137,653**	**$14,034,908**	**$25,172,561**	**$78,562,575**
Becker	$448,163	$324,398	$1,775,028	$1,982,351	$4,529,940	$610,632	$1,137,494	$1,748,126	$6,278,066
Big Stone	448,163	60,396	780,661	1,072,158	2,361,378	113,686	605,454	719,140	3,080,518
Clay	448,163	411,190	1,495,118	2,003,612	4,358,083	774,006	1,149,695	1,923,701	6,281,784
Douglas	448,163	373,760	1,472,191	2,612,076	4,906,190	703,548	1,498,837	2,202,385	7,108,575
Grant	448,163	71,274	845,346	1,054,810	2,419,593	134,163	605,261	739,424	3,159,017
Mahnomen	448,163	37,820	719,837	1,082,054	2,287,874	71,191	367,428	438,619	2,726,493
Otter Tail	448,163	578,185	3,443,145	5,024,140	9,493,633	1,088,349	2,882,905	3,971,254	13,464,887
Pope	448,163	118,140	1,104,085	1,461,179	3,131,567	222,382	838,441	1,060,823	4,192,390
Stevens	448,163	92,173	904,767	1,101,460	2,546,563	173,502	632,030	805,532	3,352,095
Swift	448,163	105,780	1,222,108	1,487,549	3,263,600	199,116	853,571	1,052,687	4,316,287
Traverse	448,163	40,784	908,393	1,046,587	2,443,927	76,769	600,543	677,312	3,121,239
Wilkin	448,163	72,990	1,158,593	1,484,862	3,164,608	137,392	852,030	989,422	4,154,030
District 4 Totals	**$5,377,956**	**$2,286,890**	**$15,829,272**	**$21,412,838**	**$44,906,956**	**$4,304,736**	**$12,023,689**	**$16,328,425**	**$61,235,381**

Preliminary Components of the 2021 Distribution

Fall 2020

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total Apportionment Sum	40% Motor Vehicle Excess Sum	60% Money Needs Excess Sum	Total Excess Sum	Preliminary Distribution
Anoka	$448,163	$2,318,746	$1,564,013	$5,164,204	$9,495,126	$4,364,699	$2,963,275	$7,327,974	$16,823,100
Carver	448,163	621,309	909,095	2,906,180	4,884,747	1,169,522	1,667,597	2,837,119	7,721,866
Hennepin	448,163	6,582,284	2,885,079	9,489,741	19,405,267	12,390,182	5,445,316	17,835,498	37,240,765
Scott	448,163	907,925	1,067,707	2,681,571	5,105,366	1,709,036	1,538,714	3,247,750	8,353,116
Metro Totals	**$1,792,652**	**$10,430,264**	**$6,425,894**	**$20,241,696**	**$38,890,506**	**$19,633,439**	**$11,614,902**	**$31,248,341**	**$70,138,847**
Dodge	$448,163	$179,511	$951,438	$1,668,387	$3,247,499	$337,903	$957,339	$1,295,242	$4,542,741
Fillmore	448,163	205,439	1,525,062	2,563,396	4,742,060	386,709	1,470,904	1,857,613	6,599,673
Freeborn	448,163	265,562	1,656,771	2,675,345	5,045,841	499,882	1,535,141	2,035,023	7,080,864
Goodhue	448,163	419,768	1,194,620	2,229,554	4,292,105	790,152	1,279,342	2,069,494	6,361,599
Houston	448,163	170,231	925,120	1,659,013	3,202,527	320,435	951,960	1,272,395	4,474,922
Mower	448,163	300,692	1,390,312	2,482,538	4,621,705	566,009	1,424,506	1,990,515	6,612,220
Olmsted	448,163	941,457	1,258,837	2,448,174	5,096,631	1,772,154	1,404,788	3,176,942	8,273,573
Rice	448,163	473,224	1,049,577	2,142,253	4,113,217	890,774	1,229,248	2,120,022	6,233,239
Steele	448,163	287,163	1,123,970	2,213,860	4,073,156	540,542	1,270,337	1,810,879	5,884,035
Wabasha	448,163	217,214	1,014,252	1,719,928	3,399,557	408,874	986,913	1,395,787	4,795,344
Winona	448,163	336,056	1,168,536	2,220,080	4,172,835	632,577	1,273,906	1,906,483	6,079,318
District 6 Totals	**$4,929,793**	**$3,796,317**	**$13,258,495**	**$24,022,528**	**$46,007,133**	**$7,146,011**	**$13,784,384**	**$20,930,395**	**$66,937,528**
Blue Earth	$448,163	$448,270	$1,662,853	$3,806,036	$6,365,322	$843,803	$2,183,944	$3,027,747	$9,393,069
Brown	448,163	270,670	1,217,430	1,898,347	3,834,610	509,496	1,089,291	1,598,787	5,433,397
Cottonwood	448,163	115,294	1,177,075	1,661,502	3,402,034	217,024	953,388	1,170,412	4,572,446
Faribault	448,163	146,174	1,337,324	2,534,714	4,466,375	275,151	1,454,447	1,729,598	6,195,973
Jackson	448,163	104,416	1,373,351	2,514,574	4,440,504	196,547	1,442,889	1,639,436	6,079,940
Le Sueur	448,163	287,826	1,041,389	2,352,947	4,130,325	541,789	1,350,146	1,891,935	6,022,260
Martin	448,163	193,664	1,409,729	2,518,704	4,570,260	364,544	1,445,260	1,809,804	6,380,064
Nicollet	448,163	228,132	910,733	1,589,816	3,176,844	429,424	912,254	1,341,678	4,518,522
Nobles	448,163	177,795	1,339,664	2,618,839	4,584,461	334,673	1,502,718	1,837,391	6,421,852
Rock	448,163	91,003	972,493	1,655,451	3,167,110	171,300	949,915	1,121,215	4,288,325
Sibley	448,163	143,874	1,073,673	1,727,921	3,393,631	270,821	991,500	1,262,321	4,655,952
Waseca	448,163	163,018	991,325	1,766,687	3,369,193	306,857	1,013,744	1,320,601	4,689,794
Watonwan	448,163	102,934	867,688	1,744,048	3,162,833	193,758	1,000,754	1,194,512	4,357,345
District 7 Totals	**$5,826,119**	**$2,473,070**	**$15,374,727**	**$28,389,586**	**$52,063,502**	**$4,655,187**	**$16,290,250**	**$20,945,437**	**$73,008,939**
Chippewa	$448,163	$121,532	$945,005	$1,137,938	$2,652,638	$228,767	$652,961	$881,728	$3,534,366
Kandiyohi	448,163	381,948	1,627,762	2,488,614	4,946,487	718,961	1,427,993	2,146,954	7,093,441
Lac Qui Parle	448,163	80,242	1,348,904	1,557,717	3,435,026	151,043	893,834	1,044,877	4,479,903
Lincoln	448,163	67,648	941,262	1,192,351	2,649,424	127,337	684,184	811,521	3,460,945
Lyon	448,163	218,111	1,181,169	1,675,744	3,523,187	410,562	961,560	1,372,122	4,895,309
Mc Leod	448,163	333,600	938,338	1,921,121	3,641,222	627,953	1,102,360	1,730,313	5,371,535
Meeker	448,163	221,854	1,013,082	1,398,490	3,081,589	417,608	802,469	1,220,077	4,301,666
Murray	448,163	95,487	1,305,040	1,653,060	3,501,750	179,740	948,544	1,128,284	4,630,034
Pipestone	448,163	99,581	891,550	1,257,549	2,696,843	187,446	721,595	909,041	3,605,884
Redwood	448,163	160,796	1,447,979	2,085,960	4,142,898	302,674	1,196,946	1,499,620	5,642,518
Renville	448,163	169,178	1,651,273	2,607,154	4,875,768	318,453	1,496,013	1,814,466	6,690,234
Yellow Medicine	448,163	107,847	1,280,594	1,701,504	3,538,108	203,006	976,341	1,179,347	4,717,455
District 8 Totals	**$5,377,956**	**$2,057,824**	**$14,571,958**	**$20,677,202**	**$42,684,940**	**$3,873,550**	**$11,864,800**	**$15,738,350**	**$58,423,290**
Chisago	$448,164	$520,091	$875,642	$1,705,625	$3,549,522	$978,994	$978,706	$1,957,700	$5,507,222
Dakota	448,164	2,586,337	1,706,016	5,120,583	9,861,100	4,868,398	2,938,245	7,806,643	17,667,743
Ramsey	448,164	2,843,789	1,395,927	5,585,392	10,273,272	5,353,014	3,204,959	8,557,973	18,831,245
Washington	448,164	1,677,905	957,287	2,476,737	5,560,093	3,158,408	1,421,181	4,579,589	10,139,682
Metro Totals	**$1,792,656**	**$7,628,122**	**$4,934,872**	**$14,888,337**	**$29,243,987**	**$14,358,814**	**$8,543,091**	**$22,901,905**	**$52,145,892**
STATE TOTALS	**$38,990,185**	**$38,990,185**	**$116,970,555**	**$194,950,925**	**$389,901,850**	**$73,393,290**	**$110,089,934**	**$183,483,224**	**$573,385,074**

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Screening Board Minimum County Adjustment

Fall 2020

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 lass 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	Final Apportionment Sum Distribution	Excess Sum Adjustment	Final Excess Sum Distribution	Final Total Distribution
Carlton	$3,821,743	$1,702,741	$5,524,484	$3,153,618	(9,409)	$3,812,334	($4,055)	$1,698,686	$5,511,020
Cook	2,133,706	659,880	2,793,586	3,153,618	244,822	2,378,528	115,210	775,090	3,153,618
Itasca	6,813,780	2,862,758	9,676,538	3,153,618	(16,775)	6,797,005	(6,817)	2,855,941	9,652,946
Koochiching	4,288,141	1,128,849	5,416,990	3,153,618	0	4,288,141	(2,683)	1,126,166	5,414,307
Lake	2,917,499	1,066,326	3,983,825	3,153,618	(7,183)	2,910,316	(2,540)	1,063,786	3,974,102
Pine	5,345,288	2,133,857	7,479,145	3,153,618	(13,159)	5,332,129	(5,082)	2,128,775	7,460,904
St. Louis	16,396,482	8,203,896	24,600,378	3,153,618	(40,366)	16,356,116	(19,537)	8,184,359	24,540,475
District 1 Totals	**$41,716,639**	**$17,758,307**	**$59,474,946**			**$41,874,569**		**$17,832,803**	**$59,707,372**
Beltrami	$5,237,131	$2,207,276	$7,444,407	$3,153,618	(12,893)	$5,224,238	($5,256)	$2,202,020	$7,426,258
Clearwater	3,106,360	958,238	4,064,598	3,153,618	(7,648)	3,098,712	(2,282)	955,956	4,054,668
Hubbard	3,310,428	1,222,345	4,532,773	3,153,618	(8,149)	3,302,279	(2,911)	1,219,434	4,521,713
Kittson	2,947,046	707,465	3,654,511	3,153,618	(7,255)	2,939,791	(1,685)	705,780	3,645,571
Lake of the Woods	2,922,022	573,507	3,495,529	3,153,618	0	2,922,022	(1,363)	572,144	3,494,166
Marshall	4,713,589	1,226,825	5,940,414	3,153,618	(11,605)	4,701,984	(2,921)	1,223,904	5,925,888
Norman	3,374,445	939,217	4,313,662	3,153,618	(8,308)	3,366,137	(2,237)	936,980	4,303,117
Pennington	2,456,278	765,735	3,222,013	3,153,618	(6,047)	2,450,231	(1,823)	763,912	3,214,143
Polk	6,527,402	2,140,443	8,667,845	3,153,618	(16,070)	6,511,332	(5,097)	2,135,346	8,646,678
Red Lake	2,287,874	416,967	2,704,841	3,153,618	305,168	2,593,042	143,609	560,576	3,153,618
Roseau	4,115,598	1,301,485	5,417,083	3,153,618	(10,132)	4,105,466	(3,100)	1,298,385	5,403,851
District 2 Totals	**$40,998,173**	**$12,459,503**	**$53,457,676**			**$41,215,234**		**$12,574,437**	**$53,789,671**
Aitkin	$3,772,702	$1,330,829	$5,103,531	$3,153,618	(9,288)	$3,763,414	($3,170)	$1,327,659	$5,091,073
Benton	2,792,411	1,250,724	4,043,135	3,153,618	(6,874)	2,785,537	(2,978)	1,247,746	4,033,283
Cass	4,687,567	1,675,674	6,363,241	3,153,618	(11,541)	4,676,026	(3,990)	1,671,684	6,347,710
Crow Wing	4,274,855	2,209,870	6,484,725	3,153,618	(10,524)	4,264,331	(5,262)	2,204,608	6,468,939
Isanti	2,928,426	1,371,338	4,299,764	3,153,618	(7,210)	2,921,216	(3,266)	1,368,072	4,289,288
Kanabec	2,584,603	966,633	3,551,236	3,153,618	(6,352)	2,578,251	(2,298)	964,335	3,542,586
Mille Lacs	2,992,429	1,260,492	4,252,921	3,153,618	(7,367)	2,985,062	(3,001)	1,257,491	4,242,553
Morrison	4,365,001	1,731,710	6,096,711	3,153,618	(10,746)	4,354,255	(4,124)	1,727,586	6,081,841
Sherburne	3,511,859	2,229,704	5,741,563	3,153,618	(8,645)	3,503,214	(5,309)	2,224,395	5,727,609
Stearns	8,275,869	4,730,399	13,006,268	3,153,618	(20,374)	8,255,495	(11,265)	4,719,134	12,974,629
Todd	3,809,028	1,349,608	5,158,636	3,153,618	(9,378)	3,799,650	(3,214)	1,346,394	5,146,044
Wadena	2,666,562	966,886	3,633,448	3,153,618	(6,565)	2,659,997	(2,302)	964,584	3,624,581
Wright	6,728,702	4,098,694	10,827,396	3,153,618	(16,565)	6,712,137	(9,760)	4,088,934	10,801,071
District 3 Totals	**$53,390,014**	**$25,172,561**	**$78,562,575**			**$53,258,585**		**$25,112,622**	**$78,371,207**
Becker	$4,529,940	$1,748,126	$6,278,066	$3,153,618	(11,152)	$4,518,788	($4,163)	$1,743,963	$6,262,751
Big Stone	2,361,378	719,140	3,080,518	3,153,618	49,708	2,411,086	23,392	742,532	3,153,618
Clay	4,358,083	1,923,701	6,281,784	3,153,618	(10,729)	4,347,354	(4,581)	1,919,120	6,266,474
Douglas	4,906,190	2,202,385	7,108,575	3,153,618	(12,078)	4,894,112	(5,244)	2,197,141	7,091,253
Grant	2,419,593	739,424	3,159,017	3,153,618	(4,379)	2,415,214	(1,020)	738,404	3,153,618
Mahnomen	2,287,874	438,619	2,726,493	3,153,618	290,445	2,578,319	136,680	575,299	3,153,618
Otter Tail	9,493,633	3,971,254	13,464,887	3,153,618	(23,372)	9,470,261	(9,457)	3,961,797	13,432,058
Pope	3,131,567	1,060,823	4,192,390	3,153,618	(7,710)	3,123,857	(2,527)	1,058,296	4,182,153
Stevens	2,546,563	805,532	3,352,095	3,153,618	(6,269)	2,540,294	(1,918)	803,614	3,343,908
Swift	3,263,600	1,052,687	4,316,287	3,153,618	(8,034)	3,255,566	(2,506)	1,050,181	4,305,747
Traverse	2,443,927	677,312	3,121,239	3,153,618	22,018	2,465,945	10,361	687,673	3,153,618
Wilkin	3,164,608	989,422	4,154,030	3,153,618	(7,791)	3,156,817	(2,356)	987,066	4,143,883
District 4 Totals	**$44,906,956**	**$16,328,425**	**$61,235,381**			**$45,177,613**		**$16,465,086**	**$61,642,699**
Anoka	$9,495,126	$7,327,974	$16,823,100	$3,153,618	(23,376)	$9,471,750	($17,451)	$7,310,523	$16,782,273
Carver	4,884,747	2,837,119	7,721,866	3,153,618	(12,025)	4,872,722	(6,756)	2,830,363	7,703,085
Hennepin	19,405,267	17,835,498	37,240,765	3,153,618	(47,773)	19,357,494	(42,474)	17,793,024	37,150,518
Scott	5,105,366	3,247,750	8,353,116	3,153,618	(12,568)	5,092,798	(7,735)	3,240,015	8,332,813
Metro Totals	**$38,890,506**	**$31,248,341**	**$70,138,847**			**$38,794,764**		**$31,173,925**	**$69,968,689**

Screening Board Minimum County Adjustment

Fall 2020

County	Tentative Apportionment Sum Distribution	Tentative Excess Sum Distribution	Tentative Total Distribution	Minimum Distribution 0.5500%	Apportionment Sum Adjustment	Final Apportionment Sum Distribution	Excess Sum Adjustment	Final Excess Sum Distribution	Final Total Distribution
Dodge	$3,247,499	$1,295,242	$4,542,741	$3,153,618	(7,995)	$3,239,504	($3,084)	$1,292,158	$4,531,662
Fillmore	4,742,060	1,857,613	6,599,673	3,153,618	(11,675)	4,730,385	(4,424)	1,853,189	6,583,574
Freeborn	5,045,841	2,035,023	7,080,864	3,153,618	(12,422)	5,033,419	(4,847)	2,030,176	7,063,595
Goodhue	4,292,105	2,069,494	6,361,599	3,153,618	(10,567)	4,281,538	(4,929)	2,064,565	6,346,103
Houston	3,202,527	1,272,395	4,474,922	3,153,618	(7,884)	3,194,643	(3,030)	1,269,365	4,464,008
Mower	4,621,705	1,990,515	6,612,220	3,153,618	(11,378)	4,610,327	(4,740)	1,985,775	6,596,102
Olmsted	5,096,631	3,176,942	8,273,573	3,153,618	(12,547)	5,084,084	(7,565)	3,169,377	8,253,461
Rice	4,113,217	2,120,022	6,233,239	3,153,618	(10,126)	4,103,091	(5,049)	2,114,973	6,218,064
Steele	4,073,156	1,810,879	5,884,035	3,153,618	(10,028)	4,063,128	(4,313)	1,806,566	5,869,694
Wabasha	3,399,557	1,395,787	4,795,344	3,153,618	(8,369)	3,391,188	(3,324)	1,392,463	4,783,651
Winona	4,172,835	1,906,483	6,079,318	3,153,618	(10,273)	4,162,562	(4,540)	1,901,943	6,064,505
District 6 Totals	**$46,007,133**	**$20,930,395**	**$66,937,528**			**$45,893,869**		**$20,880,550**	**$66,774,419**
Blue Earth	$6,365,322	$3,027,747	$9,393,069	$3,153,618	(15,671)	$6,349,651	($7,211)	$3,020,536	$9,370,187
Brown	3,834,610	1,598,787	5,433,397	3,153,618	(9,440)	3,825,170	(3,808)	1,594,979	5,420,149
Cottonwood	3,402,034	1,170,412	4,572,446	3,153,618	(8,375)	3,393,659	(2,787)	1,167,625	4,561,284
Faribault	4,466,375	1,729,598	6,195,973	3,153,618	(10,996)	4,455,379	(4,119)	1,725,479	6,180,858
Jackson	4,440,504	1,639,436	6,079,940	3,153,618	(10,931)	4,429,573	(3,904)	1,635,532	6,065,105
Le Sueur	4,130,325	1,891,935	6,022,260	3,153,618	(10,168)	4,120,157	(4,505)	1,887,430	6,007,587
Martin	4,570,260	1,809,804	6,380,064	3,153,618	(11,251)	4,559,009	(4,310)	1,805,494	6,364,503
Nicollet	3,176,844	1,341,678	4,518,522	3,153,618	(7,821)	3,169,023	(3,195)	1,338,483	4,507,506
Nobles	4,584,461	1,837,391	6,421,852	3,153,618	(11,286)	4,573,175	(4,376)	1,833,015	6,406,190
Rock	3,167,110	1,121,215	4,288,325	3,153,618	(7,797)	3,159,313	(2,670)	1,118,545	4,277,858
Sibley	3,393,631	1,262,321	4,655,952	3,153,618	(8,355)	3,385,276	(3,006)	1,259,315	4,644,591
Waseca	3,369,193	1,320,601	4,689,794	3,153,618	(8,295)	3,360,898	(3,145)	1,317,456	4,678,354
Watonwan	3,162,833	1,194,512	4,357,345	3,153,618	(7,787)	3,155,046	(2,845)	1,191,667	4,346,713
District 7 Totals	**$52,063,502**	**$20,945,437**	**$73,008,939**			**$51,935,329**		**$20,895,556**	**$72,830,885**
							-		
Chippewa	$2,652,638	$881,728	$3,534,366	$3,153,618	(6,530)	$2,646,108	($2,100)	$879,628	$3,525,736
Kandiyohi	4,946,487	2,146,954	7,093,441	3,153,618	(12,177)	4,934,310	(5,113)	2,141,841	7,076,151
Lac Qui Parle	3,435,026	1,044,877	4,479,903	3,153,618	(8,456)	3,426,570	(2,488)	1,042,389	4,468,959
Lincoln	2,649,424	811,521	3,460,945	3,153,618	(6,511)	2,642,913	(1,929)	809,592	3,452,505
Lyon	3,523,187	1,372,122	4,895,309	3,153,618	(8,672)	3,514,515	(3,268)	1,368,854	4,883,369
Mc Leod	3,641,222	1,730,313	5,371,535	3,153,618	(8,963)	3,632,259	(4,120)	1,726,193	5,358,452
Meeker	3,081,589	1,220,077	4,301,666	3,153,618	(7,585)	3,074,004	(2,905)	1,217,172	4,291,176
Murray	3,501,750	1,128,284	4,630,034	3,153,618	(8,619)	3,493,131	(2,687)	1,125,597	4,618,728
Pipestone	2,696,843	909,041	3,605,884	3,153,618	(6,627)	2,690,216	(2,161)	906,880	3,597,096
Redwood	4,142,898	1,499,620	5,642,518	3,153,618	(10,198)	4,132,700	(3,571)	1,496,049	5,628,749
Renville	4,875,768	1,814,466	6,690,234	3,153,618	(12,002)	4,863,766	(4,321)	1,810,145	6,673,911
Yellow Medicine	3,538,108	1,179,347	4,717,455	3,153,618	(8,709)	3,529,399	(2,809)	1,176,538	4,705,937
District 8 Totals	**$42,684,940**	**$15,738,350**	**$58,423,290**			**$42,579,891**		**$15,700,878**	**$58,280,769**
Chisago	$3,549,522	$1,957,700	$5,507,222	$3,153,618	(8,738)	$3,540,784	($4,662)	$1,953,038	$5,493,822
Dakota	9,861,100	7,806,643	17,667,743	3,153,618	(24,275)	9,836,825	(18,591)	7,788,052	17,624,877
Ramsey	10,273,272	8,557,973	18,831,245	3,153,618	(25,291)	10,247,981	(20,379)	8,537,594	18,785,575
Washington	5,560,093	4,579,589	10,139,682	3,153,618	(13,687)	5,546,406	(10,906)	4,568,683	10,115,089
Metro Totals	**$29,243,987**	**$22,901,905**	**$52,145,892**			**$29,171,996**		**$22,847,367**	**$52,019,363**
STATE TOTALS	**$389,901,850**	**$183,483,224**	**$573,385,074**		$0	**$389,901,850**	**$0**	**$183,483,224**	**$573,385,074**

Money Needs Adjustment

Fall 2020

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

County	Final 2020 Needs Apportionemnt Sum	Final 2020 Needs Excess Sum	Final 2019 Money Needs Distribution	2020 Needs Apportionemnt Sum	2020 Needs Excess Sum	Total 2020 Money Needs Distribution	Difference 2019-2020	% Change 2019-2020
Carlton	$2,114,912	$1,217,960	$3,332,872	$1,956,392	$1,123,943	$3,080,335	($252,537)	-0.0820
Cook	1,429,205	789,871	2,219,076	1,214,856	671,826	1,886,682	(332,394)	-0.1762
Itasca	3,959,353	2,276,554	6,235,907	3,499,556	2,010,891	5,510,447	(725,460)	-0.1317
Koochiching	3,245,989	965,592	4,211,581	2,760,730	867,088	3,627,818	(583,763)	-0.1609
Lake	1,873,526	1,076,268	2,949,794	1,512,703	869,587	2,382,290	(567,504)	-0.2382
Pine	3,337,181	1,920,907	5,258,088	2,831,484	1,627,205	4,458,689	(799,399)	-0.1793
St. Louis	13,032,359	7,465,154	20,497,513	9,196,416	5,280,627	14,477,043	(6,020,470)	-0.4159
Beltrami	3,137,338	1,806,944	4,944,282	2,710,414	1,557,407	4,267,821	(676,461)	-0.1585
Clearwater	1,536,078	885,912	2,421,990	1,345,742	774,308	2,120,050	(301,940)	-0.1424
Hubbard	1,658,738	956,072	2,614,810	1,448,910	833,165	2,282,075	(332,735)	-0.1458
Kittson	1,278,026	737,918	2,015,944	1,057,218	609,121	1,666,339	(349,605)	-0.2098
Lake of the Woods	2,005,346	440,227	2,445,573	1,705,129	483,191	2,188,320	(257,253)	-0.1176
Marshall	2,026,764	1,170,006	3,196,770	1,779,036	1,024,568	2,803,604	(393,166)	-0.1402
Norman	1,572,501	907,344	2,479,845	1,397,630	804,505	2,202,135	(277,710)	-0.1261
Pennington	1,044,873	602,862	1,647,735	913,501	525,824	1,439,325	(208,410)	-0.1448
Polk	3,077,310	1,774,673	4,851,983	2,792,088	1,606,254	4,398,342	(453,641)	-0.1031
Red Lake	1,632,937	581,637	2,214,574	1,409,252	473,605	1,882,857	(331,717)	-0.1762
Roseau	1,981,463	1,142,780	3,124,243	1,703,544	980,225	2,683,769	(440,474)	-0.1641
Aitkin	1,950,897	1,124,565	3,075,462	1,715,874	986,747	2,702,621	(372,841)	-0.1380
Benton	1,369,134	788,271	2,157,405	1,194,845	686,581	1,881,426	(275,979)	-0.1467
Cass	2,105,173	1,213,832	3,319,005	1,977,310	1,137,234	3,114,544	(204,461)	-0.0657
Crow Wing	2,199,739	1,262,512	3,462,251	1,790,121	1,027,967	2,818,088	(644,163)	-0.2286
Isanti	1,388,859	799,819	2,188,678	1,301,359	747,605	2,048,964	(139,714)	-0.0682
Kanabec	1,326,743	764,641	2,091,384	1,202,044	691,092	1,893,136	(198,248)	-0.1047
Mille Lacs	1,708,529	981,234	2,689,763	1,320,990	759,224	2,080,214	(609,549)	-0.2930
Morrison	2,325,209	1,335,600	3,660,809	1,886,205	1,084,367	2,970,572	(690,237)	-0.2324
Sherburne	1,585,012	911,255	2,496,267	1,385,803	794,840	2,180,643	(315,624)	-0.1447
Stearns	4,486,076	2,580,740	7,066,816	4,091,996	2,348,457	6,440,453	(626,363)	-0.0973
Todd	1,785,138	1,029,233	2,814,371	1,597,201	918,658	2,515,859	(298,512)	-0.1187
Wadena	1,341,316	773,156	2,114,472	1,191,655	685,249	1,876,904	(237,568)	-0.1266
Wright	4,204,909	2,418,237	6,623,146	3,672,296	2,106,948	5,779,244	(843,902)	-0.1460
Becker	2,387,724	1,375,906	3,763,630	1,971,199	1,133,331	3,104,530	(659,100)	-0.2123
Big Stone	1,313,253	745,720	2,058,973	1,121,866	628,846	1,750,712	(308,261)	-0.1761
Clay	2,208,117	1,271,838	3,479,955	1,992,883	1,145,114	3,137,997	(341,958)	-0.1090
Douglas	2,917,372	1,679,903	4,597,275	2,599,998	1,493,593	4,093,591	(503,684)	-0.1230
Grant	1,236,428	709,556	1,945,984	1,050,431	604,241	1,654,672	(291,312)	-0.1761
Mahnomen	1,623,311	583,772	2,207,083	1,372,499	504,108	1,876,607	(330,476)	-0.1761
Otter Tail	5,626,577	3,240,769	8,867,346	5,000,768	2,873,448	7,874,216	(993,130)	-0.1261
Pope	1,580,004	910,934	2,490,938	1,453,469	835,914	2,289,383	(201,555)	-0.0880
Stevens	1,215,415	700,987	1,916,402	1,095,191	630,112	1,725,303	(191,099)	-0.1108
Swift	1,617,368	932,660	2,550,028	1,479,515	851,065	2,330,580	(219,448)	-0.0942
Traverse	1,256,543	718,523	1,975,066	1,068,605	610,904	1,679,509	(295,557)	-0.1760
Wilkin	1,499,246	864,727	2,363,973	1,477,071	849,674	2,326,745	(37,228)	-0.0160
Anoka	7,418,226	4,242,756	11,660,982	5,140,828	2,945,824	8,086,652	(3,574,330)	-0.4420
Carver	3,547,942	2,040,830	5,588,772	2,894,155	1,660,841	4,554,996	(1,033,776)	-0.2270
Hennepin	14,358,084	8,208,754	22,566,838	9,441,968	5,402,842	14,844,810	(7,722,028)	-0.5202
Scott	3,949,068	2,255,808	6,204,876	2,669,003	1,530,979	4,199,982	(2,004,894)	-0.4774
Dodge	1,900,949	1,094,806	2,995,755	1,660,392	954,255	2,614,647	(381,108)	-0.1458
Fillmore	2,911,908	1,677,434	4,589,342	2,551,721	1,466,480	4,018,201	(571,141)	-0.1421
Freeborn	3,054,307	1,759,347	4,813,654	2,662,923	1,530,294	4,193,217	(620,437)	-0.1480
Goodhue	2,528,633	1,455,685	3,984,318	2,218,987	1,274,413	3,493,400	(490,918)	-0.1405
Houston	1,891,455	1,089,473	2,980,928	1,651,129	948,930	2,600,059	(380,869)	-0.1465
Mower	2,775,574	1,598,461	4,374,035	2,471,160	1,419,766	3,890,926	(483,109)	-0.1242
Olmsted	2,695,931	1,550,165	4,246,096	2,435,627	1,397,223	3,832,850	(413,246)	-0.1078
Rice	2,287,239	1,316,411	3,603,650	2,132,127	1,224,199	3,356,326	(247,324)	-0.0737
Steele	2,505,996	1,442,589	3,948,585	2,203,832	1,266,024	3,469,856	(478,729)	-0.1380
Wabasha	2,008,010	1,156,635	3,164,645	1,711,559	983,589	2,695,148	(469,497)	-0.1742
Winona	2,464,858	1,418,851	3,883,709	2,209,807	1,269,366	3,479,173	(404,536)	-0.1163
Blue Earth	4,349,425	2,503,681	6,853,106	3,790,365	2,176,733	5,967,098	(886,008)	-0.1485
Brown	2,095,596	1,207,157	3,302,753	1,888,907	1,085,483	2,974,390	(328,363)	-0.1104
Cottonwood	1,576,749	909,188	2,485,937	1,653,127	950,601	2,603,728	117,791	0.0452
Faribault	2,784,755	1,604,130	4,388,885	2,523,718	1,450,328	3,974,046	(414,839)	-0.1044
Jackson	2,716,658	1,565,233	4,281,891	2,503,643	1,438,985	3,942,628	(339,263)	-0.0861
Le Sueur	2,612,596	1,504,196	4,116,792	2,342,779	1,345,641	3,688,420	(428,372)	-0.1161
Martin	2,643,588	1,522,948	4,166,536	2,507,453	1,440,950	3,948,403	(218,133)	-0.0553
Nicollet	1,743,082	1,003,760	2,746,842	1,581,995	909,059	2,491,054	(255,788)	-0.1027
Nobles	2,664,502	1,534,922	4,199,424	2,607,553	1,498,342	4,105,895	(93,529)	-0.0228
Rock	1,776,576	1,023,886	2,800,462	1,647,654	947,245	2,594,899	(205,563)	-0.0792
Sibley	1,919,924	1,106,319	3,026,243	1,719,566	988,494	2,708,060	(318,183)	-0.1175
Waseca	1,958,525	1,128,322	3,086,847	1,758,392	1,010,599	2,768,991	(317,856)	-0.1148
Watonwan	1,759,621	1,013,922	2,773,543	1,736,261	997,909	2,734,170	(39,373)	-0.0144
Chippewa	1,165,040	671,906	1,836,946	1,131,408	650,861	1,782,269	(54,677)	-0.0307
Kandiyohi	2,602,136	1,498,798	4,100,934	2,476,437	1,422,880	3,899,317	(201,617)	-0.0517
Lac qui Parle	1,722,279	993,301	2,715,580	1,549,261	891,346	2,440,607	(274,973)	-0.1127
Lincoln	1,374,693	792,750	2,167,443	1,185,840	682,255	1,868,095	(299,348)	-0.1602
Lyon	1,856,549	1,069,781	2,926,330	1,667,072	958,292	2,625,364	(300,966)	-0.1146
Mc Leod	2,084,898	1,200,331	3,285,229	1,912,158	1,098,240	3,010,398	(274,831)	-0.0913
Meeker	1,453,992	837,939	2,291,931	1,390,905	799,564	2,190,469	(101,462)	-0.0463
Murray	1,792,166	1,033,376	2,825,542	1,644,441	945,857	2,590,298	(235,244)	-0.0908
Pipestone	1,398,448	806,221	2,204,669	1,250,922	719,434	1,970,356	(234,313)	-0.1189
Redwood	2,273,769	1,310,402	3,584,171	2,075,762	1,193,375	3,269,137	(315,034)	-0.0964
Renville	2,798,758	1,612,680	4,411,438	2,595,152	1,491,692	4,086,844	(324,594)	-0.0794
Yellow Medicine	1,887,986	1,088,408	2,976,394	1,692,795	973,532	2,666,327	(310,067)	-0.1163
Chisago	2,448,160	1,401,951	3,850,111	1,696,887	974,044	2,670,931	(1,179,180)	-0.4415
Dakota	5,454,937	3,132,166	8,587,103	5,096,308	2,919,654	8,015,962	(571,141)	-0.0713
Ramsey	6,457,147	3,705,094	10,162,241	5,560,101	3,184,580	8,744,681	(1,417,560)	-0.1621
Washington	3,482,303	1,989,726	5,472,029	2,463,050	1,410,275	3,873,325	(1,598,704)	-0.4128
STATE TOTALS	**$229,355,029**	**$129,517,570**	**$358,872,599**	**$194,950,925**	**$110,089,934**	**$305,040,859**	**($53,831,740)**	**-0.1500**

Money Needs Adjustment

Fall 2020

Minimum 2020 Money Needs Distribution	Statutory Minimum Adjustment	Screening Board Minimum Adjustment	Revised Needs Apportionment AS	Revised Needs Apportionment ES	Revised Needs Apportionment Total	To the Final Components Final Needs Adjustment AS	To the Final Components Final Needs Adjustment ES	County
$2,707,959	$0	$0	$1,876,549	$1,079,558	$2,956,107	($79,843)	($44,385)	Carlton
1,886,682	0	360,032	1,214,856	671,826	1,886,682	0	0	Cook
5,066,674	0	0	3,356,733	1,931,479	5,288,212	(142,823)	(79,412)	Itasca
3,421,910	1,220,510	0	2,760,730	832,846	3,593,576	0	(34,242)	Koochiching
2,396,708	0	0	1,521,918	874,790	2,396,708	9,215	5,203	Lake
4,272,197	0	0	2,715,927	1,562,945	4,278,872	(115,557)	(64,260)	Pine
16,654,229	0	0	10,587,851	6,066,378	16,654,229	1,391,435	785,751	St. Louis
4,017,229	0	0	2,599,798	1,495,903	4,095,701	(110,616)	(61,504)	Beltrami
1,967,867	0	0	1,290,820	743,729	2,034,549	(54,922)	(30,579)	Clearwater
2,124,533	0	0	1,389,779	800,263	2,190,042	(59,131)	(32,902)	Hubbard
1,637,955	0	0	1,038,889	599,066	1,637,955	(18,329)	(10,055)	Kittson
1,987,028	847,064	0	1,705,129	464,110	2,169,239	0	(19,081)	Lake of the Woods
2,597,376	0	0	1,706,430	984,107	2,690,537	(72,606)	(40,461)	Marshall
2,014,874	0	0	1,340,591	772,735	2,113,326	(57,039)	(31,770)	Norman
1,378,800	0	0	876,220	505,059	1,381,279	(37,281)	(20,765)	Pennington
3,942,236	0	0	2,678,139	1,542,821	4,220,960	(113,949)	(63,433)	Polk
1,882,857	519,717	448,777	1,409,252	473,605	1,882,857	0	0	Red Lake
2,538,447	0	0	1,634,019	941,514	2,575,533	(69,525)	(38,711)	Roseau
2,498,813	0	0	1,645,847	947,779	2,593,626	(70,027)	(38,968)	Aitkin
1,752,892	0	0	1,146,082	659,467	1,805,549	(48,763)	(27,114)	Benton
2,696,692	0	0	1,896,613	1,092,323	2,988,936	(80,697)	(44,911)	Cass
2,813,079	0	0	1,786,517	1,026,562	2,813,079	(3,604)	(1,405)	Crow Wing
1,778,301	0	0	1,248,249	718,082	1,966,331	(53,110)	(29,523)	Isanti
1,699,250	0	0	1,152,987	663,801	1,816,788	(49,057)	(27,291)	Kanabec
2,185,432	0	0	1,388,235	797,197	2,185,432	67,245	37,973	Mille Lacs
2,974,407	0	0	1,888,656	1,085,751	2,974,407	2,451	1,384	Morrison
2,028,217	0	0	1,329,246	763,451	2,092,697	(56,557)	(31,389)	Sherburne
5,741,788	0	0	3,924,995	2,255,715	6,180,710	(167,001)	(92,742)	Stearns
2,286,676	0	0	1,532,017	882,379	2,414,396	(65,184)	(36,279)	Todd
1,718,009	0	0	1,143,021	658,188	1,801,209	(48,634)	(27,061)	Wadena
5,381,306	0	0	3,522,423	2,023,743	5,546,166	(149,873)	(83,205)	Wright
3,057,949	0	0	1,941,018	1,116,931	3,057,949	(30,181)	(16,400)	Becker
1,750,712	0	73,100	1,121,866	628,846	1,750,712	0	0	Big Stone
2,827,463	0	0	1,911,550	1,099,892	3,011,442	(81,333)	(45,222)	Clay
3,735,286	0	0	2,493,887	1,434,610	3,928,497	(106,111)	(58,983)	Douglas
1,654,672	0	0	1,050,219	604,453	1,654,672	(212)	212	Grant
1,876,607	431,399	427,125	1,372,499	504,108	1,876,607	0	0	Mahnomen
7,204,719	0	0	4,796,678	2,759,972	7,556,650	(204,090)	(113,476)	Otter Tail
2,023,887	0	0	1,394,152	802,903	2,197,055	(59,317)	(33,011)	Pope
1,557,077	0	0	1,050,494	605,229	1,655,723	(44,697)	(24,883)	Stevens
2,071,898	0	0	1,419,134	817,456	2,236,590	(60,381)	(33,609)	Swift
1,679,509	0	32,379	1,068,605	610,904	1,679,509	0	0	Traverse
1,920,728	0	0	1,416,789	816,120	2,232,909	(60,282)	(33,554)	Wilkin
9,474,548	0	0	6,027,829	3,446,719	9,474,548	887,001	500,895	Anoka
4,540,877	0	0	2,884,453	1,656,424	4,540,877	(9,702)	(4,417)	Carver
18,335,556	0	0	11,672,728	6,662,828	18,335,556	2,230,760	1,259,986	Hennepin
5,041,462	0	0	3,206,749	1,834,713	5,041,462	537,746	303,734	Scott
2,434,051	0	0	1,592,629	916,571	2,509,200	(67,763)	(37,684)	Dodge
3,728,840	0	0	2,447,582	1,408,566	3,856,148	(104,139)	(57,914)	Fillmore
3,911,094	0	0	2,554,245	1,469,861	4,024,106	(108,678)	(60,433)	Freeborn
3,237,258	0	0	2,128,426	1,224,085	3,352,511	(90,561)	(50,328)	Goodhue
2,422,004	0	0	1,583,744	911,456	2,495,200	(67,385)	(37,474)	Houston
3,553,903	0	0	2,370,309	1,363,697	3,734,006	(100,851)	(56,069)	Mower
3,449,953	0	0	2,336,225	1,342,045	3,678,270	(99,402)	(55,178)	Olmsted
2,927,966	0	0	2,045,112	1,175,854	3,220,966	(87,015)	(48,345)	Rice
3,208,225	0	0	2,113,890	1,216,028	3,329,918	(89,942)	(49,996)	Steele
2,571,274	0	0	1,641,707	944,747	2,586,454	(69,852)	(38,842)	Wabasha
3,155,514	0	0	2,119,622	1,219,237	3,338,859	(90,185)	(50,129)	Winona
5,568,149	0	0	3,635,674	2,090,771	5,726,445	(154,691)	(85,962)	Blue Earth
2,683,487	0	0	1,811,818	1,042,616	2,854,434	(77,089)	(42,867)	Brown
2,019,824	0	0	1,585,660	913,061	2,498,721	(67,467)	(37,540)	Cottonwood
3,565,969	0	0	2,420,721	1,393,053	3,813,774	(102,997)	(57,275)	Faribault
3,479,036	0	0	2,401,465	1,382,157	3,783,622	(102,178)	(56,828)	Jackson
3,344,894	0	0	2,247,167	1,292,500	3,539,667	(95,612)	(53,141)	Le Sueur
3,385,311	0	0	2,405,121	1,384,046	3,789,167	(102,332)	(56,904)	Martin
2,231,809	0	0	1,517,431	873,159	2,390,590	(64,564)	(35,900)	Nicollet
3,412,032	0	0	2,501,135	1,439,171	3,940,306	(106,418)	(59,171)	Nobles
2,275,375	0	0	1,580,411	909,837	2,490,248	(67,243)	(37,408)	Rock
2,458,822	0	0	1,649,387	949,457	2,598,844	(70,179)	(39,037)	Sibley
2,508,063	0	0	1,686,630	970,690	2,657,320	(71,762)	(39,909)	Waseca
2,253,504	0	0	1,665,402	958,501	2,623,903	(70,859)	(39,408)	Watonwan
1,492,519	0	0	1,085,234	625,157	1,710,391	(46,174)	(25,704)	Chippewa
3,332,009	0	0	2,375,369	1,366,689	3,742,058	(101,068)	(56,191)	Kandiyohi
2,206,409	0	0	1,486,034	856,145	2,342,179	(63,227)	(35,201)	Lac qui Parle
1,761,047	0	0	1,137,444	655,312	1,792,756	(48,396)	(26,943)	Lincoln
2,377,643	0	0	1,599,037	920,448	2,519,485	(68,035)	(37,844)	Lyon
2,669,249	0	0	1,834,120	1,054,869	2,888,989	(78,038)	(43,371)	Mc Leod
1,862,194	0	0	1,334,140	767,988	2,102,128	(56,765)	(31,576)	Meeker
2,295,753	0	0	1,577,329	908,504	2,485,833	(67,112)	(37,353)	Murray
1,791,294	0	0	1,199,870	691,023	1,890,893	(51,052)	(28,411)	Pipestone
2,912,139	0	0	1,991,047	1,146,247	3,137,294	(84,715)	(47,128)	Redwood
3,584,293	0	0	2,489,239	1,432,783	3,922,022	(105,913)	(58,909)	Renville
2,418,320	0	0	1,623,708	935,085	2,558,793	(69,087)	(38,447)	Yellow Medicine
3,128,215	0	0	1,989,111	1,139,102	3,128,213	292,224	165,058	Chisago
6,977,021	0	0	4,888,319	2,804,353	7,692,672	(207,989)	(115,301)	Dakota
8,256,821	0	0	5,333,183	3,058,819	8,392,002	(226,918)	(125,761)	Ramsey
4,446,024	0	0	2,829,060	1,616,964	4,446,024	366,010	206,689	Washington
$292,100,680	**$3,018,690**	**$1,341,413**	**$194,950,925**	**$110,089,934**	**$305,040,859**	**$0**	**$0**	**STATE TOTALS**

Tentative Final Components of the 2021 Distribution

Fall 2020

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Apportionment	Total Apportionment 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	Final 2021 CSAH Distribution
Carlton	$448,163	$305,332	$1,102,447	$1,965,801	($9,392)	($79,843)	$1,876,566	$3,732,508	$574,743	$1,127,998	($4,048)	($44,385)	$1,079,565	$1,654,308	$5,386,816
Cook	448,163	54,859	660,650	970,034	244,822	0	1,214,856	2,378,528	103,264	556,616	115,210	0	671,826	775,090	3,153,618
Itasca	448,163	448,933	2,400,353	3,516,331	(16,745)	(142,823)	3,356,763	6,654,212	845,050	2,017,708	(6,805)	(79,412)	1,931,491	2,776,541	9,430,753
Koochiching	448,163	137,635	941,613	2,760,730	0	0	2,760,730	4,288,141	259,078	869,771	(2,683)	(34,242)	832,846	1,091,924	5,380,065
Lake	448,163	103,168	846,282	1,519,886	(7,170)	9,215	1,521,931	2,919,544	194,199	872,127	(2,535)	5,203	874,795	1,068,994	3,988,538
Pine	448,163	266,459	1,786,023	2,844,643	(13,136)	(115,557)	2,715,950	5,216,595	501,570	1,632,287	(5,073)	(64,260)	1,562,954	2,064,524	7,281,119
St. Louis	448,163	1,542,608	5,168,929	9,236,782	(40,294)	1,391,435	10,587,923	17,747,623	2,903,732	5,300,164	(19,502)	785,751	6,066,413	8,970,145	26,717,768
District 1 Totals	**$3,137,141**	**$2,858,994**	**$12,906,297**	**$22,814,207**	**$158,085**	**$1,062,427**	**$24,034,719**	**$42,937,151**	**$5,381,636**	**$12,376,671**	**$74,564**	**$568,655**	**$13,019,890**	**$18,401,526**	**$61,338,677**
Beltrami	$448,163	$342,451	$1,723,210	$2,723,307	($12,870)	($110,616)	$2,599,821	$5,113,645	$644,613	$1,562,663	($5,247)	($61,504)	$1,495,912	$2,140,525	$7,254,170
Clearwater	448,163	96,501	1,208,306	1,353,390	(7,634)	(54,922)	1,290,834	3,043,804	181,648	776,590	(2,278)	(30,579)	743,733	925,381	3,969,185
Hubbard	448,163	205,205	1,200,001	1,457,059	(8,135)	(59,131)	1,389,793	3,243,162	386,269	836,076	(2,906)	(32,902)	800,268	1,186,537	4,429,699
Kittson	448,163	51,350	1,383,060	1,064,473	(7,242)	(18,329)	1,038,902	2,921,475	96,659	610,806	(1,682)	(10,055)	599,069	695,728	3,617,203
Lake of the Woods	448,163	47,256	721,474	1,705,129	0	0	1,705,129	2,922,022	88,953	484,554	(1,363)	(19,081)	464,110	553,063	3,475,085
Marshall	448,163	105,897	2,368,888	1,790,641	(11,584)	(72,606)	1,706,451	4,629,399	199,336	1,027,489	(2,916)	(40,461)	984,112	1,183,448	5,812,847
Norman	448,163	70,377	1,449,967	1,405,938	(8,293)	(57,039)	1,340,606	3,309,113	132,475	806,742	(2,233)	(31,770)	772,739	905,214	4,214,327
Pennington	448,163	126,484	962,083	919,548	(6,036)	(37,281)	876,231	2,412,961	238,088	527,647	(1,820)	(20,765)	505,062	743,150	3,156,111
Polk	448,163	281,080	2,990,001	2,808,158	(16,041)	(113,949)	2,678,168	6,397,412	529,092	1,611,351	(5,088)	(63,433)	1,542,830	2,071,922	8,469,334
Red Lake	448,163	46,203	689,424	1,104,084	305,168	0	1,409,252	2,593,042	86,971	329,996	143,609	0	473,605	560,576	3,153,618
Roseau	448,163	169,022	1,784,737	1,713,676	(10,114)	(69,525)	1,634,037	4,035,959	318,160	983,325	(3,094)	(38,711)	941,520	1,259,680	5,295,639
District 2 Totals	**$4,929,793**	**$1,541,826**	**$16,481,151**	**$18,045,403**	**$217,219**	**($593,398)**	**$17,669,224**	**$40,621,994**	**$2,902,264**	**$9,557,239**	**$114,982**	**($349,261)**	**$9,322,960**	**$12,225,224**	**$52,847,218**
Aitkin	$448,163	$181,109	$1,418,268	$1,725,162	($9,271)	($70,027)	$1,645,864	$3,693,404	$340,912	$989,917	($3,164)	($38,968)	$947,785	$1,288,697	$4,982,101
Benton	448,163	298,119	844,410	1,201,719	(6,862)	(48,763)	1,146,094	2,736,786	561,165	689,559	(2,973)	(27,114)	659,472	1,220,637	3,957,423
Cass	448,163	283,927	1,966,626	1,988,851	(11,520)	(80,697)	1,896,634	4,595,350	534,450	1,141,224	(3,983)	(44,911)	1,092,330	1,626,780	6,222,130
Crow Wing	448,163	625,091	1,400,956	1,800,645	(10,505)	(3,604)	1,786,536	4,260,746	1,176,641	1,033,229	(5,253)	(1,405)	1,026,571	2,203,212	6,463,958
Isanti	448,163	329,623	842,071	1,308,569	(7,197)	(53,110)	1,248,262	2,868,119	620,467	750,871	(3,260)	(29,523)	718,088	1,338,555	4,206,674
Kanabec	448,163	145,160	782,884	1,208,396	(6,352)	(49,057)	1,152,987	2,529,194	273,243	693,390	(2,298)	(27,291)	663,801	937,044	3,466,238
Mille Lacs	448,163	264,704	951,205	1,328,357	(7,354)	67,245	1,388,248	3,052,320	498,267	762,225	(2,996)	37,973	797,202	1,295,469	4,347,789
Morrison	448,163	341,710	1,678,177	1,896,951	(10,727)	2,451	1,888,675	4,356,725	643,219	1,088,491	(4,117)	1,384	1,085,758	1,728,977	6,085,702
Sherburne	448,163	759,451	909,797	1,394,448	(8,630)	(56,557)	1,329,261	3,446,672	1,429,555	800,149	(5,300)	(31,389)	763,460	2,193,015	5,639,687
Stearns	448,163	1,259,422	2,455,914	4,112,370	(20,338)	(167,001)	3,925,031	8,088,530	2,370,677	2,359,722	(11,245)	(92,742)	2,255,735	4,626,412	12,714,942
Todd	448,163	227,235	1,527,051	1,606,579	(9,361)	(65,184)	1,532,034	3,734,483	427,736	921,872	(3,208)	(36,279)	882,385	1,310,121	5,044,604
Wadena	448,163	148,397	871,782	1,198,220	(6,553)	(48,634)	1,143,033	2,611,375	279,335	687,551	(2,298)	(27,061)	658,192	937,527	3,548,902
Wright	448,163	1,052,930	1,538,748	3,688,861	(16,536)	(149,873)	3,522,452	6,562,293	1,981,986	2,116,708	(9,743)	(83,205)	2,023,760	4,005,746	10,568,039
District 3 Totals	**$5,826,119**	**$5,916,878**	**$17,187,889**	**$24,459,128**	**($131,206)**	**($722,811)**	**$23,605,111**	**$52,535,997**	**$11,137,653**	**$14,034,908**	**($59,838)**	**($400,531)**	**$13,574,539**	**$24,712,192**	**$77,248,189**
Becker	$448,163	$324,398	$1,775,028	$1,982,351	($11,132)	($30,181)	$1,941,038	$4,488,627	$610,632	$1,137,494	($4,156)	($16,400)	$1,116,938	$1,727,570	$6,216,197
Big Stone	448,163	60,396	780,661	1,072,158	49,708	0	1,121,866	2,411,086	113,686	605,454	23,392	0	628,846	742,532	3,153,618
Clay	448,163	411,190	1,495,118	2,003,612	(10,710)	(81,333)	1,911,569	4,266,040	774,006	1,149,695	(4,573)	(45,222)	1,099,900	1,873,906	6,139,946
Douglas	448,163	373,760	1,472,191	2,612,076	(12,057)	(106,111)	2,493,908	4,788,022	703,548	1,498,837	(5,235)	(58,983)	1,434,619	2,138,167	6,926,189
Grant	448,163	71,274	845,346	1,054,810	(5,946)	(212)	1,048,652	2,413,435	134,163	605,261	(1,758)	212	603,715	737,878	3,151,313
Mahnomen	448,163	37,820	719,837	1,082,054	290,445	0	1,372,499	2,578,319	71,191	367,428	136,680	0	504,108	575,299	3,153,618
Otter Tail	448,163	578,185	3,443,145	5,024,140	(23,330)	(204,090)	4,796,720	9,266,213	1,088,349	2,882,905	(9,440)	(113,476)	2,759,989	3,848,338	13,114,551
Pope	448,163	118,140	1,104,085	1,461,179	(7,696)	(59,317)	1,394,166	3,064,554	222,382	838,441	(2,522)	(33,011)	802,908	1,025,290	4,089,844
Stevens	448,163	92,173	904,767	1,101,460	(6,258)	(44,697)	1,050,505	2,495,608	173,502	632,030	(1,915)	(24,883)	605,232	778,734	3,274,342
Swift	448,163	105,780	1,222,108	1,487,549	(8,020)	(60,381)	1,419,148	3,195,199	199,116	853,571	(2,502)	(33,609)	817,460	1,016,576	4,211,775
Traverse	448,163	40,784	908,393	1,046,587	22,018	0	1,068,605	2,465,945	76,769	600,543	10,361	0	610,904	687,673	3,153,618
Wilkin	448,163	72,990	1,158,593	1,484,862	(7,777)	(60,282)	1,416,803	3,096,549	137,392	852,030	(2,352)	(33,554)	816,124	953,516	4,050,065
District 4 Totals	**$5,377,956**	**$2,286,890**	**$15,829,272**	**$21,412,838**	**$269,245**	**($646,604)**	**$21,035,479**	**$44,529,597**	**$4,304,736**	**$12,023,689**	**$135,980**	**($358,926)**	**$11,800,743**	**$16,105,479**	**$60,635,076**
Anoka	$448,163	$2,318,746	$1,564,013	$5,164,204	($23,334)	$887,001	$6,027,871	$10,358,793	$4,364,699	$2,963,275	($17,420)	$500,895	$3,446,750	$7,811,449	$18,170,242
Carver	448,163	621,309	909,095	2,906,180	(12,004)	(9,702)	2,884,474	4,863,041	1,169,522	1,667,597	(6,744)	(4,417)	1,656,436	2,825,958	7,688,999
Hennepin	448,163	6,582,284	2,885,079	9,489,741	(47,688)	2,230,760	11,672,813	21,588,339	12,390,182	5,445,316	(42,398)	1,259,986	6,662,904	19,053,086	40,641,425
Scott	448,163	907,925	1,067,707	2,681,571	(12,546)	537,746	3,206,771	5,630,566	1,709,036	1,538,714	(7,721)	303,734	1,834,727	3,543,763	9,174,329
Metro Totals	**$1,792,652**	**$10,430,264**	**$6,425,894**	**$20,241,696**	**($95,572)**	**$3,645,805**	**$23,791,929**	**$42,440,739**	**$19,633,439**	**$11,614,902**	**($74,283)**	**$2,060,198**	**$13,600,817**	**$33,234,256**	**$75,674,995**

Tentative Final Components of the 2021 Distribution

Fall 2020

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	SB Minimum Adjustment	Money Needs Adjustment	Final Money Needs Apportionment	Total Apportionment 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	Final 2021 CSAH Distribution
Dodge	$448,163	$179,511	$951,438	$1,668,387	($7,981)	($67,763)	$1,592,643	$3,171,755	$337,903	$957,339	($3,079)	($37,684)	$916,576	$1,254,479	$4,426,234
Fillmore	448,163	205,439	1,525,062	2,563,396	(11,654)	(104,139)	2,447,603	4,626,267	386,709	1,470,904	(4,416)	(57,914)	1,408,574	1,795,283	6,421,550
Freeborn	448,163	265,562	1,656,771	2,675,345	(12,400)	(108,678)	2,554,267	4,924,763	499,882	1,535,141	(4,838)	(60,433)	1,469,870	1,969,752	6,894,515
Goodhue	448,163	419,768	1,194,620	2,229,554	(10,548)	(90,561)	2,128,445	4,190,996	790,152	1,279,342	(4,920)	(50,328)	1,224,094	2,014,246	6,205,242
Houston	448,163	170,231	925,120	1,659,013	(7,870)	(67,385)	1,583,758	3,127,272	320,435	951,960	(3,025)	(37,474)	911,461	1,231,896	4,359,168
Mower	448,163	300,692	1,390,312	2,482,538	(11,358)	(100,851)	2,370,329	4,509,496	566,009	1,424,506	(4,732)	(56,069)	1,363,705	1,929,714	6,439,210
Olmsted	448,163	941,457	1,258,837	2,448,174	(12,525)	(99,402)	2,336,247	4,984,704	1,772,154	1,404,788	(7,552)	(55,178)	1,342,058	3,114,212	8,098,916
Rice	448,163	473,224	1,049,577	2,142,253	(10,108)	(87,015)	2,045,130	4,016,094	890,774	1,229,248	(5,040)	(48,345)	1,175,863	2,066,637	6,082,731
Steele	448,163	287,163	1,123,970	2,213,860	(10,010)	(89,942)	2,113,908	3,973,204	540,542	1,270,337	(4,305)	(49,996)	1,216,036	1,756,578	5,729,782
Wabasha	448,163	217,214	1,014,252	1,719,928	(8,354)	(69,852)	1,641,722	3,321,351	408,874	986,913	(3,318)	(38,842)	944,753	1,353,627	4,674,978
Winona	448,163	336,056	1,168,536	2,220,080	(10,255)	(90,185)	2,119,640	4,072,395	632,577	1,273,906	(4,532)	(50,129)	1,219,245	1,851,822	5,924,217
District 6 Totals	**$4,929,793**	**$3,796,317**	**$13,258,495**	**$24,022,528**	**($113,063)**	**($975,773)**	**$22,933,692**	**$44,918,297**	**$7,146,011**	**$13,784,384**	**($49,757)**	**($542,392)**	**$13,192,235**	**$20,338,246**	**$65,256,543**
Blue Earth	$448,163	$448,270	$1,662,853	$3,806,036	($15,643)	($154,691)	$3,635,702	$6,194,988	$843,803	$2,183,944	($7,198)	($85,962)	$2,090,784	$2,934,587	$9,129,575
Brown	448,163	270,670	1,217,430	1,898,347	(9,423)	(77,089)	1,811,835	3,748,098	509,496	1,089,291	(3,801)	(42,867)	1,042,623	1,552,119	5,300,217
Cottonwood	448,163	115,294	1,177,075	1,661,502	(8,360)	(67,467)	1,585,675	3,326,207	217,024	953,388	(2,782)	(37,540)	913,066	1,130,090	4,456,297
Faribault	448,163	146,174	1,337,324	2,534,714	(10,976)	(102,997)	2,420,741	4,352,402	275,151	1,454,447	(4,112)	(57,275)	1,393,060	1,668,211	6,020,613
Jackson	448,163	104,416	1,373,351	2,514,574	(10,912)	(102,178)	2,401,484	4,327,414	196,547	1,442,889	(3,897)	(56,828)	1,382,164	1,578,711	5,906,125
Le Sueur	448,163	287,826	1,041,389	2,352,947	(10,150)	(95,612)	2,247,185	4,024,563	541,789	1,350,146	(4,497)	(53,141)	1,292,508	1,834,297	5,858,860
Martin	448,163	193,664	1,409,729	2,518,704	(11,231)	(102,332)	2,405,141	4,456,697	364,544	1,445,260	(4,302)	(56,904)	1,384,054	1,748,598	6,205,295
Nicollet	448,163	228,132	910,733	1,589,816	(7,807)	(64,564)	1,517,445	3,104,473	429,424	912,254	(3,189)	(35,900)	873,165	1,302,589	4,407,062
Nobles	448,163	177,795	1,339,664	2,618,839	(11,266)	(106,418)	2,501,155	4,466,777	334,673	1,502,718	(4,368)	(59,171)	1,439,179	1,773,852	6,240,629
Rock	448,163	91,003	972,493	1,655,451	(7,783)	(67,243)	1,580,425	3,092,084	171,300	949,915	(2,665)	(37,408)	909,842	1,081,142	4,173,226
Sibley	448,163	143,874	1,073,673	1,727,921	(8,340)	(70,179)	1,649,402	3,315,112	270,821	991,500	(3,001)	(39,037)	949,462	1,220,283	4,535,395
Waseca	448,163	163,018	991,325	1,766,687	(8,280)	(71,762)	1,686,645	3,289,151	306,857	1,013,744	(3,139)	(39,909)	970,696	1,277,553	4,566,704
Watonwan	448,163	102,934	867,688	1,744,048	(7,773)	(70,859)	1,665,416	3,084,201	193,758	1,000,754	(2,840)	(39,408)	958,506	1,152,264	4,236,465
District 7 Totals	**$5,826,119**	**$2,473,070**	**$15,374,727**	**$28,389,586**	**($127,944)**	**($1,153,391)**	**$27,108,251**	**$50,782,167**	**$4,655,187**	**$16,290,250**	**($49,791)**	**($641,350)**	**$15,599,109**	**$20,254,296**	**$71,036,463**
Chippewa	$448,163	$121,532	$945,005	$1,137,938	($6,519)	($46,174)	$1,085,245	$2,599,945	$228,767	$652,961	($2,096)	($25,704)	$625,161	$853,928	$3,453,873
Kandiyohi	448,163	381,948	1,627,762	2,488,614	(12,156)	(101,068)	2,375,390	4,833,263	718,961	1,427,993	(5,104)	(56,191)	1,366,698	2,085,659	6,918,922
Lac Qui Parle	448,163	80,242	1,348,904	1,557,717	(8,442)	(63,227)	1,486,048	3,363,357	151,043	893,834	(2,484)	(35,201)	856,149	1,007,192	4,370,549
Lincoln	448,163	67,648	941,262	1,192,351	(6,511)	(48,396)	1,137,444	2,594,517	127,337	684,184	(1,929)	(26,943)	655,312	782,649	3,377,166
Lyon	448,163	218,111	1,181,169	1,675,744	(8,658)	(68,035)	1,599,051	3,446,494	410,562	961,560	(3,262)	(37,844)	920,454	1,331,016	4,777,510
Mc Leod	448,163	333,600	938,338	1,921,121	(8,948)	(78,038)	1,834,135	3,554,236	627,953	1,102,360	(4,113)	(43,371)	1,054,876	1,682,829	5,237,065
Meeker	448,163	221,854	1,013,082	1,398,490	(7,573)	(56,765)	1,334,152	3,017,251	417,608	802,469	(2,900)	(31,576)	767,993	1,185,601	4,202,852
Murray	448,163	95,487	1,305,040	1,653,060	(8,605)	(67,112)	1,577,343	3,426,033	179,740	948,544	(2,682)	(37,353)	908,509	1,088,249	4,514,282
Pipestone	448,163	99,581	891,550	1,257,549	(6,627)	(51,052)	1,199,870	2,639,164	187,446	721,595	(2,161)	(28,411)	691,023	878,469	3,517,633
Redwood	448,163	160,796	1,447,979	2,085,960	(10,181)	(84,715)	1,991,064	4,048,002	302,674	1,196,946	(3,565)	(47,128)	1,146,253	1,448,927	5,496,929
Renville	448,163	169,178	1,651,273	2,607,154	(11,982)	(105,913)	2,489,259	4,757,873	318,453	1,496,013	(4,313)	(58,909)	1,432,791	1,751,244	6,509,117
Yellow Medicine	448,163	107,847	1,280,594	1,701,504	(8,695)	(69,087)	1,623,722	3,460,326	203,006	976,341	(2,804)	(38,447)	935,090	1,138,096	4,598,422
District 8 Totals	**$5,377,956**	**$2,057,824**	**$14,571,958**	**$20,677,202**	**($104,897)**	**($839,582)**	**$19,732,723**	**$41,740,461**	**$3,873,550**	**$11,864,800**	**($37,413)**	**($467,078)**	**$11,360,309**	**$15,233,859**	**$56,974,320**
Chisago	$448,164	$520,091	$875,642	$1,705,625	($8,723)	$292,224	$1,989,126	$3,833,023	$978,994	$978,706	($4,654)	$165,058	$1,139,110	$2,118,104	$5,951,127
Dakota	448,164	2,586,337	1,706,016	5,120,583	($24,233)	(207,989)	4,888,361	9,628,878	4,868,398	2,938,245	(18,558)	(115,301)	2,804,386	7,672,784	17,301,662
Ramsey	448,164	2,843,789	1,395,927	5,585,392	($25,247)	(226,918)	5,333,227	$10,021,107	5,353,014	3,204,959	(20,344)	(125,761)	3,058,854	8,411,868	18,432,975
Washington	448,164	1,677,905	957,287	2,476,737	($13,664)	366,010	2,829,083	5,912,439	3,158,408	1,421,181	(10,888)	206,689	1,616,982	4,775,390	10,687,829
Metro Totals	**$1,792,656**	**$7,628,122**	**$4,934,872**	**$14,888,337**	**($71,867)**	**$223,327**	**$15,039,797**	**$29,395,447**	**$14,358,814**	**$8,543,091**	**($54,444)**	**$130,685**	**$8,619,332**	**$22,978,146**	**$52,373,593**
STATE TOTALS	**$38,990,185**	**$38,990,185**	**$116,970,555**	**$194,950,925**	**$0**	**$0**	**$194,950,925**	**$389,901,850**	**$73,393,290**	**$110,089,934**	**$0**	**$0**	**$110,089,934**	**$183,483,224**	**$573,385,074**

Comparison of the 2020 to the Tentative 2021 CSAH Distribution

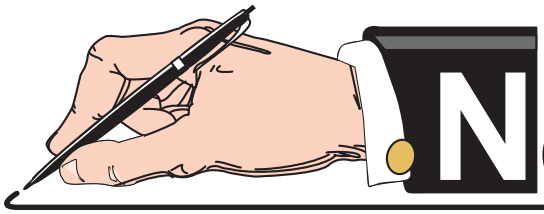
Fall 2020

County	2020 CSAH Distribution	Tentative 2021 CSAH Distribution	Increase or Decrease	% + or -
Carlton	$6,193,465	$5,386,816	($806,649)	-13.0%
Cook	3,710,139	3,153,618	(556,521)	-15.0%
Itasca	11,109,848	9,430,753	(1,679,095)	-15.1%
Koochiching	6,315,261	5,380,065	(935,196)	-14.8%
Lake	4,823,340	3,988,538	(834,802)	-17.3%
Pine	8,791,620	7,281,119	(1,510,501)	-17.2%
St. Louis	32,341,386	26,717,768	(5,623,618)	-17.4%
District 1 Totals	**$73,285,059**	**$61,338,677**	**($11,946,382)**	**-16.3%**
Beltrami	$8,661,605	$7,254,170	($1,407,435)	-16.3%
Clearwater	4,699,112	3,969,185	(729,927)	-15.5%
Hubbard	5,250,642	4,429,699	(820,943)	-15.6%
Kittson	4,345,691	3,617,203	(728,488)	-16.8%
Lake of the Woods	3,982,550	3,475,085	(507,465)	-12.7%
Marshall	6,872,110	5,812,847	(1,059,263)	-15.4%
Norman	4,952,828	4,214,327	(738,501)	-14.9%
Pennington	3,736,582	3,156,111	(580,471)	-15.5%
Polk	9,846,036	8,469,334	(1,376,702)	-14.0%
Red Lake	3,710,139	3,153,618	(556,521)	-15.0%
Roseau	6,325,854	5,295,639	(1,030,215)	-16.3%
District 2 Totals	**$62,383,149**	**$52,847,218**	**($9,535,931)**	**-15.3%**
Aitkin	$5,888,296	$4,982,101	($906,195)	-15.4%
Benton	4,689,690	3,957,423	(732,267)	-15.6%
Cass	7,124,381	6,222,130	(902,251)	-12.7%
Crow Wing	7,758,334	6,463,958	(1,294,376)	-16.7%
Isanti	4,825,042	4,206,674	(618,368)	-12.8%
Kanabec	4,032,603	3,466,238	(566,365)	-14.0%
Mille Lacs	5,234,518	4,347,789	(886,729)	-16.9%
Morrison	7,322,639	6,085,702	(1,236,937)	-16.9%
Sherburne	6,669,994	5,639,687	(1,030,307)	-15.5%
Stearns	14,764,677	12,714,942	(2,049,735)	-13.9%
Todd	5,909,945	5,044,604	(865,341)	-14.6%
Wadena	4,171,387	3,548,902	(622,485)	-14.9%
Wright	12,532,003	10,568,039	(1,963,964)	-15.7%
District 3 Totals	**$90,923,509**	**$77,248,189**	**($13,675,320)**	**-15.0%**
Becker	$7,480,699	$6,216,197	($1,264,502)	-16.9%
Big Stone	3,710,139	3,153,618	(556,521)	-15.0%
Clay	7,161,893	6,139,946	(1,021,947)	-14.3%
Douglas	8,125,176	6,926,189	(1,198,987)	-14.8%
Grant	3,710,139	3,151,313	(558,826)	-15.1%
Mahnomen	3,710,139	3,153,618	(556,521)	-15.0%
Otter Tail	15,429,379	13,114,551	(2,314,828)	-15.0%
Pope	4,718,690	4,089,844	(628,846)	-13.3%
Stevens	3,821,470	3,274,342	(547,128)	-14.3%
Swift	4,874,718	4,211,775	(662,943)	-13.6%
Traverse	3,710,139	3,153,618	(556,521)	-15.0%
Wilkin	4,502,746	4,050,065	(452,681)	-10.1%
District 4 Totals	**$70,955,327**	**$60,635,076**	**($10,320,251)**	**-14.5%**
Anoka	$21,892,364	$18,170,242	($3,722,122)	-17.0%
Carver	9,290,204	7,688,999	(1,601,205)	-17.2%
Hennepin	48,823,122	40,641,425	(8,181,697)	-16.8%
Scott	11,069,372	9,174,329	(1,895,043)	-17.1%
Metro Totals	**$91,075,062**	**$75,674,995**	**($15,400,067)**	**-16.9%**

Comparison of the 2020 to the Tentative 2021 CSAH Distribution

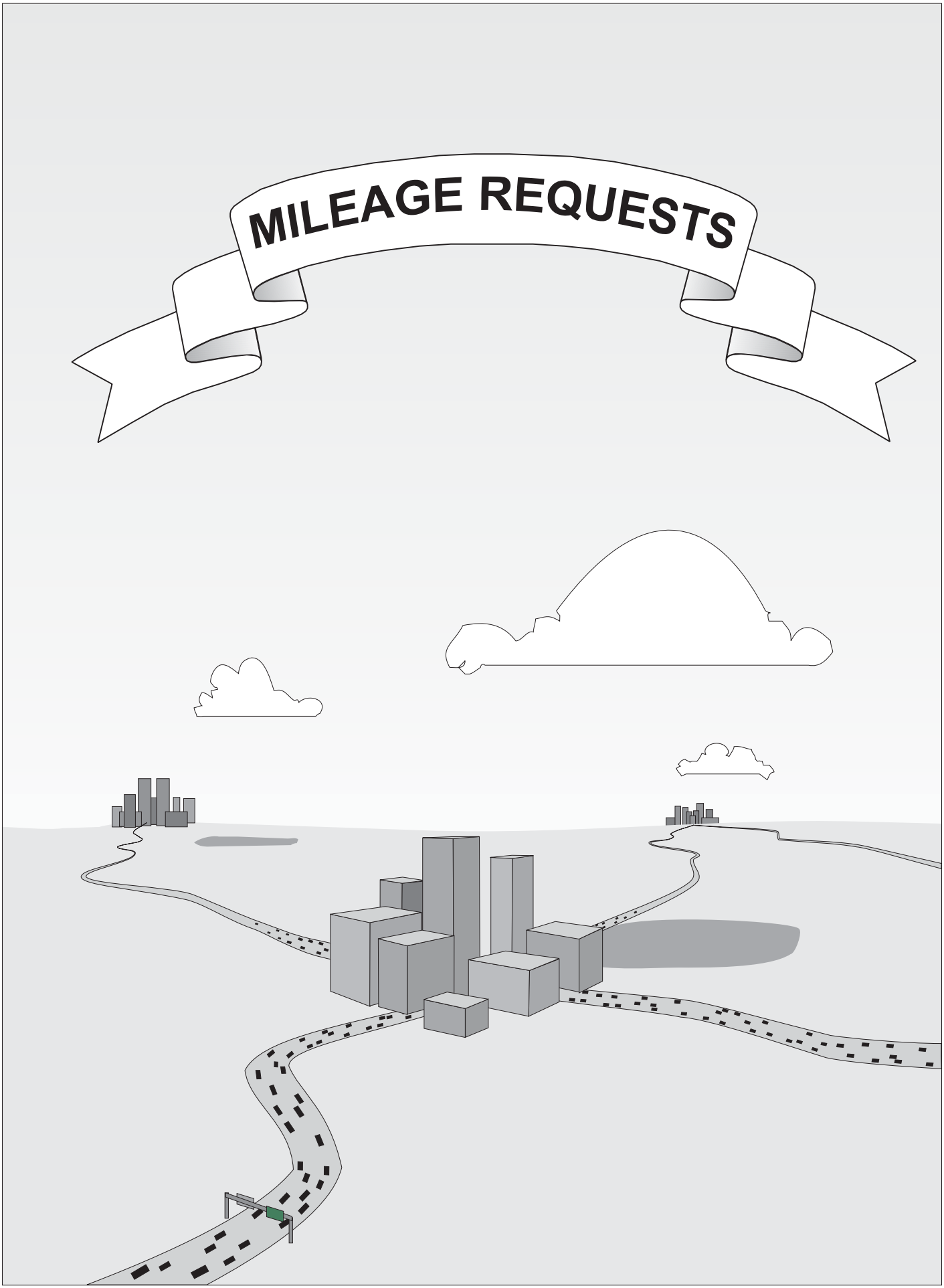
Fall 2020

County	2020 CSAH Distribution	Tentative 2021 CSAH Distribution	Increase or Decrease	% + or -
Dodge	$5,251,893	$4,426,234	($825,659)	-15.7%
Fillmore	7,608,805	6,421,550	(1,187,255)	-15.6%
Freeborn	8,192,083	6,894,515	(1,297,568)	-15.8%
Goodhue	7,341,404	6,205,242	(1,136,162)	-15.5%
Houston	5,174,635	4,359,168	(815,467)	-15.8%
Mower	7,557,835	6,439,210	(1,118,625)	-14.8%
Olmsted	9,426,174	8,098,916	(1,327,258)	-14.1%
Rice	6,971,227	6,082,731	(888,496)	-12.8%
Steele	6,772,886	5,729,782	(1,043,104)	-15.4%
Wabasha	5,622,532	4,674,978	(947,554)	-16.9%
Winona	6,926,238	5,924,217	(1,002,021)	-14.5%
District 6 Totals	**$76,845,712**	**$65,256,543**	**($11,589,169)**	**-15.1%**
Blue Earth	$10,858,116	$9,129,575	($1,728,541)	-15.9%
Brown	6,181,078	5,300,217	(880,861)	-14.3%
Cottonwood	4,788,805	4,456,297	(332,508)	-6.9%
Faribault	6,936,008	6,020,613	(915,395)	-13.2%
Jackson	6,780,023	5,906,125	(873,898)	-12.9%
Le Sueur	6,846,048	5,858,860	(987,188)	-14.4%
Martin	7,010,245	6,205,295	(804,950)	-11.5%
Nicollet	5,119,963	4,407,062	(712,901)	-13.9%
Nobles	6,906,892	6,240,629	(666,263)	-9.7%
Rock	4,781,238	4,173,226	(608,012)	-12.7%
Sibley	5,305,477	4,535,395	(770,082)	-14.5%
Waseca	5,333,983	4,566,704	(767,279)	-14.4%
Watonwan	4,671,478	4,236,465	(435,013)	-9.3%
District 7 Totals	**$81,519,354**	**$71,036,463**	**($10,482,891)**	**-12.9%**
Chippewa	$3,840,883	$3,453,873	($387,010)	-10.1%
Kandiyohi	7,839,761	6,918,922	(920,839)	-11.8%
Lac Qui Parle	5,103,115	4,370,549	(732,566)	-14.4%
Lincoln	4,032,281	3,377,166	(655,115)	-16.3%
Lyon	5,583,768	4,777,510	(806,258)	-14.4%
Mc Leod	6,048,470	5,237,065	(811,405)	-13.4%
Meeker	4,764,176	4,202,852	(561,324)	-11.8%
Murray	5,213,032	4,514,282	(698,750)	-13.4%
Pipestone	4,119,168	3,517,633	(601,535)	-14.6%
Redwood	6,361,422	5,496,929	(864,493)	-13.6%
Renville	7,456,423	6,509,117	(947,306)	-12.7%
Yellow Medicine	5,377,035	4,598,422	(778,613)	-14.5%
District 8 Totals	**$65,739,534**	**$56,974,320**	**($8,765,214)**	**-13.3%**
Chisago	$7,171,706	$5,951,127	($1,220,579)	-17.0%
Dakota	19,893,080	17,301,662	(2,591,418)	-13.0%
Ramsey	21,976,016	18,432,975	(3,543,041)	-16.1%
Washington	12,803,167	10,687,829	(2,115,338)	-16.5%
Metro Totals	**$61,843,969**	**$52,373,593**	**($9,470,376)**	**-15.3%**
STATE TOTALS	**$674,570,675**	**$573,385,074**	**($101,185,601)**	**-15.0%**



NOTES and COMMENTS

MILEAGE REQUESTS



Banked CSAH Mileage

Fall 2020

CSAH Mileage Limitations:

Any revocation of CSAH mileage resulting in the reduction of exisiting 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.

County	Banked Mileage Available
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	(0.21)
Chisago	0.01
Clay	0.37
Clearwater	0.01
Cook	0.01
Cottonwood	0.74
Crow Wing	1.97
Dakota	0.00
Dodge	0.76
Douglas	2.11
Faribault	0.29
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	0.91
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

County	Banked Mileage Available
Marshall	0.03
Martin	0.00
Meeker	0.02
Mille Lacs	0.00
Morrison	0.10
Mower	0.00
Murray	0.00
Nicollet	1.84
Nobles	0.29
Norman	2.26
Olmsted	0.00
Otter Tail	4.93
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	0.21
Watonwan	0.68
Wilkin	0.00
Winona	0.00
Wright	0.15
Yellow Medicine	0.24
Total Banked Mileage	**59.72**

As of August 30, 2020

Criteria Necessary For County State Aid Highway Designation

Fall 2020

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.

Report of the CSAH Mileage Subcommittee

August 27, 2020 and September 8, 2020

Committee Members: Tim Erickson, Douglas County
Guy Kohlnhofer, Dodge County
Lyndon Robjent, Carver County

Others Attending: Wayne Sandberg, Washington County
Andrew Giesen, Washington County
Cory Slagle, Washington County
Frank Tricknor. Washington County
Dan Erickson, Metro DSAE
Julie Dresel, Assistant Metro DSAE
Kim DeLaRosa, CSAH Needs Manager

Request review: Addition of 18.65 miles requested by Washington County

Additional Miles Requested	18.65
Removals (includes 0.26 Banked Miles)	-2.57
Total Mileage Request	15.80

The CSAH Mileage Subcommittee and others in attendance met online via WebEx on August 27th from 8:00 am to 1:00 pm. The meeting began with a detailed review of the request by Andrew Giesen. Following the presentation, the Mileage Subcommittee discussed the request at length and asked the county to consider some suggestions and meet again in September.

The group reconvened at 2:30 pm on Tuesday, September 8. The county presented their preference for route considerations and answered questions of the Subcommittee. Wrapping up at 3:00 pm the Mileage Subcommittee presents the following recommendation to the Screening Board.

General Discussion:

Originally the county proposed revoking CSAH 6 from TH 120 to CSAH 13 (2.31 miles) and turning it back to the City of Oakdale. CSAH 6 is a THTB and does not allow for bankable mileage. The Subcommittee is requiring that the county remove those miles from their system and work with the City of Oakdale before they are allowed to add the last 2.31 miles of approved mileage. State Aid will monitor and follow the recommendation. The subcommittee has a couple other contingencies for adding mileage to the system as noted below.

Detailed Recommendations:

1. CR 55 – CSAH 5 to CSAH 7.
4.41 Miles
Other Arterial
Spacing seems too close to other CSAHs. Good candidate for Co Rd.
Other possibilities in the area.
Recommend Denial

2. CR 76 – TH 95 to CSAH 21.
3.03 Miles
Major Collector.
Too close to 78 and provides the same service.
Recommend Denial

3. Co Rd 78 – TH 95 to CSAH 21.
2.75 Miles
Major Collector.
Provides a much needed east-west route to TH 95 and St. Croix Bluffs Regional Park.
Recommend Approval

4. CSAH 15 extension
0.70 Mile
Proposed A Minor Arterial.
Provides a continuous regional north-south connection on Manning Ave and supports a safety improvement grade separated interchange at MN 36. Currently non-existing.
Recommend Approval

5. Lake Road – From I-494 to CSAH 25
0.27 Mile
A Minor Arterial.
Current MSAS, high volume, improves regional connectivity.
Recommend Approval

6. 22nd Street – TH 95 to CSAH 21.
0.66 Mile
Proposed A Minor Arterial.
Extension of CSAH 10 provided east-west route between CSAH 21 and TH 95 from I-94.
Recommend Approval

7. CSAH 25 Extension-CSAH 25 to CSAH 18
0.72 Mile
Proposed A Minor Arterial.
North-south route on the border with Ramsey County connecting Ramsey CSAH 72 to Bailey Road. Part of a broader future development. Non-existent.
Recommend *Conditional* Approval – Approved State Aid Plans

8. 100th Street/Future connection to Grey Cloud Island
4.2 Miles
Proposed A Minor Arterial.
Extension of CSAH 19 from US 61, provides access to a future Regional Park and public waster access. Would be only CSAH in the southern end of the county. Partially non-existent.
Recommend *Conditional* Approval (2.62 miles now from US 61 to Hadley, remaining miles contingent on development of Regional Park in future)

9. CR 4A – West County line to US 61.
1.91 Miles
Major Collector
Recommend *Conditional* Approval (Contingent on Anoka County designating their segment from county line to Anoka CSAH 54.)

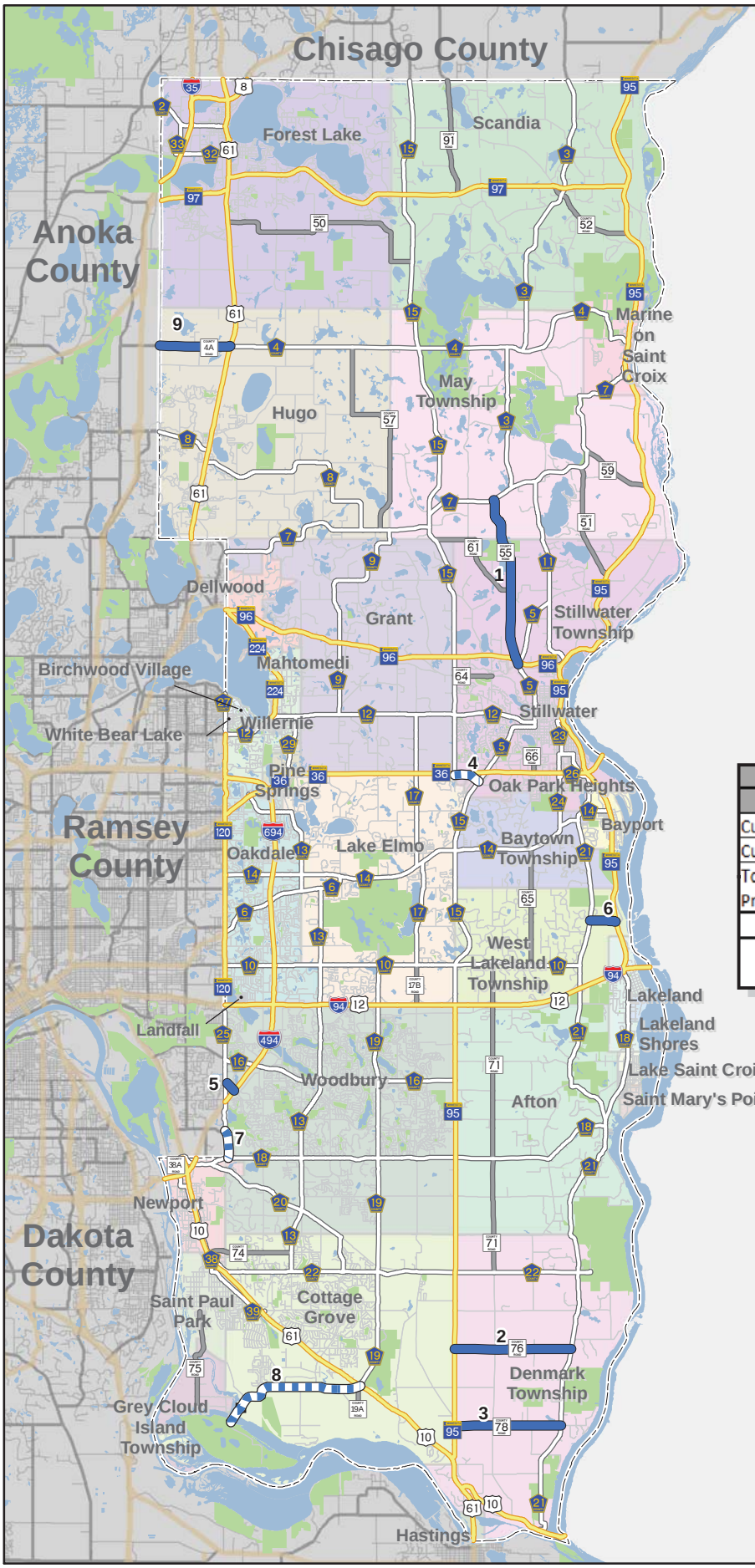
COMMITTEE RECOMMENDATION:

The Mileage Subcommittee does recommend approval of **11.21** miles of the Washington County request. However, Washington County must first use their **0.26** mile of banked mileage and must revoke CSAH 6, **2.31** miles. We are hereby recommending a **8.64** mile increase.

The Mileage Subcommittee wishes to thank Wayne Sandberg and his staff for their professional work in providing us with the detailed information that is necessary to review a mileage request and giving us the extra day.

To see the full request paste this into your browser.

http://www.dot.state.mn.us/stateaid/other/sample-csah-mileage-request-report.pdf



Proposed CSAH Designation Revisions		
	Roadway Segment	Length (miles)
Designation of Additional CSAH Mileage Proposed		
1	**CR 55** From CSAH 5 To CSAH 7	4.41
2	**CR 76** From TH 95 To CSAH 21	3.03
3	**CR 78** From TH 95 To CSAH 21	2.75
4	**CSAH 15 Extension** From CSAH 15 To Manning Avenue	0.70
5	**Lake Road (MSAS)** From I-494 To CSAH 25	0.27
6	**22nd Street** From TH 95 To CSAH 21	0.66
7	**CSAH 25 Extension** From CSAH 18 To CSAH 25	0.72
8	**100th Street/Future Roadway** From Grey Cloud Island Drive To CSAH 19	4.2
9	**CR 4A** From West County Line To US 61	1.91
Total Designation of Additional CSAH Mileage Proposed		18.65

County CSAH System Summary	
	Miles
Current County CSAH Mileage	225.57
Current Banked CSAH Miles	(0.21)
Total Designation of Additional CSAH Mileage Proposed	18.65
Net Proposed CSAH Mileage	**18.44**
Total County CSAH Mileage with Proposed Changes	**244.01**

State
CSAH
County Road
Local
CSAH Designation (Existing Alignment)
CSAH Designation (Proposed Alignment)

Washington County

Figure 1 - Summary Of Proposed CSAH Systems Revisions
Washington County

N
0 39 4 Miles

Historical Documentation for the
Anoka County CSAH Mileage Request

Fall 2020

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

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:

	Miles
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 2020

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:	Miles
Marsh Lake Road from CSAH 43 to CSAH 11	1.67
CR 151 from Sibley co line to CSAH 52	1.00
	2.67

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

Historical Documentation for the
Dakota County CSAH Mileage Request

Fall 2020

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

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 fromTH3 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)
	(9.62)

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
	31.40

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

Historical Documentation for the
Olmsted County CSAH Mileage Request

Spring 2020

Olmsted County CSAH mileage (6/06)	315.67
Approved Designations (10/06)	22.03
Approved Revocations (10/06)	(16.68)
TOTAL	321.02

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	1.26	313.35	314.61
3/1/2016	Revoke CSAH 34 - CSAH 22 to TH 52	(1.47)	314.61	313.14
5/8/2017	Revoke CSAH 4 - CSAH 22 to MSAS 104	(2.55)	313.14	310.59
5/8/2017	Revoke CSAH 25 - CSAH 22 to S. Broadway	(1.23)	310.59	309.36
7/17/2018	Revoke CSAH 2 - CSAH 22 to MSAS 110	(1.32)	309.36	308.04
7/17/2018	Revoke CSAH 22 (37th St) - CSAH33 to TH52	(2.25)	308.04	305.79
7/17/2018	CSAH 22 (55th St)- TH 52 to CSAH 33	3.27	305.79	309.06
4/2/2020	CSAH 44 - CSAH 25 to CSAH 14	8.25	309.06	317.31

These revocations need to be completed:	Miles
CSAH 9 - CSAH 22 to MSAS 105	(0.50)
CSAH 7 - TH14 to MN 42	(0.89)
CSAH 15 - CR 117 to CSAH 25	(2.03)
CSAH 3 between CSAH 4 and CSAH 14	(2.70)
	(6.12)

These designations are left to be completed:	Miles
CR 112 from CSAH 18 to CSAH 14	4.10
CR 112 from TH63 to CSAH 22 (55th St.)	1.98
CR 104 - CSAH 25 to CR 117	1.68
Willlow Creek- CR 104 to TH52 @CSAH 36	1.70
	9.46

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

Historical Documentation for the
Wright County CSAH Mileage Request

Fall 2020

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 2020

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 [1]			0.12													9.39	**Koochiching**
Lake	4.82 [1]	0.56				10.31	7.30										22.99	**Lake**
Pine	9.25																9.25	**Pine**
St. Louis	19.14 [1]						7.60										26.74	**St. Louis**
District 1 Totals	**49.70**	**0.56**	**0.00**	**0.12**	**0.00**	**10.31**	**14.90**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**75.59**	**District 1 Totals**
Beltrami	7.53 [1]	0.16				2.10											9.79	**Beltrami**
Clearwater	0.30 [1]	1.00															1.30	**Clearwater**
Hubbard	1.85	0.26	0.06														2.17	**Hubbard**
Kittson	6.60 [1]																6.60	**Kittson**
Lake of 'Woods	0.89					7.65											8.54	**Lake of 'Woods**
Marshall	15.00 [1]	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**
District 2 Totals	**45.12**	**4.47**	**0.73**	**0.00**	**0.00**	**2.10**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**60.07**	**District 2 Totals**
Aitkin	6.10		0.60			7.12											13.82	**Aitkin**
Benton	3.18 [1]																3.18	**Benton**
Cass	7.90					2.80											10.70	**Cass**
Crow Wing	13.00 [1]																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 [1]																1.90	**Todd**
Wadena																	0.00	**Wadena**
Wright	0.45		1.38									7.77					9.60	**Wright**
District 3 Totals	**40.53**	**0.74**	**5.88**	**0.00**	**0.25**	**19.62**	**0.00**	**29.24**	**0.00**	**26.68**	**0.00**	**7.77**	**0.00**	**0.00**	**0.00**	**0.00**	**130.71**	**District 3 Totals**

History of CSAH Additional Mileage Requests

Fall 2020

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 [1]																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**
District 4 Totals	**36.57**	**2.02**	**0.60**	**1.60**	**0.00**	**0.11**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**40.90**	**District 4 Totals**
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 [1]	5.15	0.12		3.50	38.12											58.98	**Scott**
District 5 Totals	**21.12**	**5.87**	**0.97**	**0.08**	**13.92**	**63.11**	**11.70**	**0.00**	**0.00**	**0.00**	**22.13**	**0.00**	**0.00**	**0.00**	**5.80**	**0.00**	**144.70**	**District 5 Totals**
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 [1]		0.09														13.20	**Mower**
Olmsted	15.32 [1]											5.35				0.31	20.98	**Olmsted**
Rice	1.70																1.70	**Rice**
Steele	1.55																1.55	**Steele**
Wabasha	0.43 [1]	0.30															0.73	**Wabasha**
Winona	7.40 [1]																7.40	**Winona**
District 6 Totals	**41.58**	**1.15**	**1.19**	**0.11**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5.35**	**0.00**	**0.00**	**0.00**	**0.31**	**49.69**	**District 6 Totals**

History of CSAH Additional Mileage Requests

Fall 2020

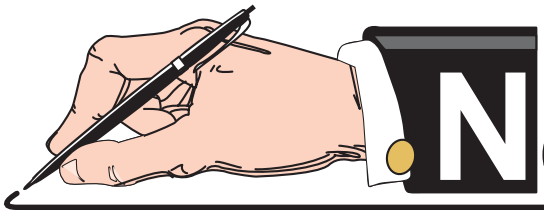
Approved by the County Engineers' Screening Board

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 [1]		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**
District 7 Totals	**52.83**	**3.87**	**1.56**	**0.86**	**0.12**	**3.46**	**0.00**	**0.00**	**0.54**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**63.24**	**District 7 Totals**
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 [1]																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**
District 8 Totals	**34.24**	**3.49**	**0.13**	**0.00**	**1.87**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**39.73**	**District 8 Totals**
Chisago	3.24				2.20												5.44	**Chisago**
Dakota	1.65 [1]	2.47		2.26		35.63								39.60			81.61	**Dakota**
Ramsey	10.12 [1]	0.61		1.13													11.86	**Ramsey**
Washington	2.33 [1]	0.40	0.33	1.33	8.05	18.52							-7.41				23.55	**Washington**
District 9 Totals	**17.34**	**3.48**	**0.33**	**4.72**	**10.25**	**54.15**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**-7.41**	**39.60**	**0.00**	**0.00**	**122.46**	**District 9 Totals**
Totals	**339.03**	**25.65**	**11.39**	**7.49**	**26.41**	**156.69**	**26.60**	**29.24**	**0.54**	**26.68**	**22.13**	**13.12**	**-7.41**	**39.60**	**5.80**	**0.31**	**727.09**	**Totals**

[1] Includes Some Trunk Highway Turnback Mileage Added Prior to the Turnback Law in 1965

[2] Great River Road Mileage Added to system in 1994 by Administrative Decision of the State Aid Division Director.

N:\CSAH\Books\Fall 2019\MILEAGE HISTORY 2019.xls



NOTES and COMMENTS

STATE PARK ROAD ACCOUNT

State Park Road Account

Fall 2020

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

HOUSTON COUNTY
DEPARTMENT OF TRANSPORTATION
1124 East Washington Street
Caledonia, MN 55921
TEL (507) 725-3925 FAX (507) 725-5417

Brian K. Pogodzinski, Houston County Engineer

September 15, 2020

Mr. David Sobania, PE
Minnesota Department of Natural Resources
Operations Services Division
1601 Minnesota Drive
Brainerd, MN 56401

RE: 2021 State Park Road Account Funding Letter for County State Aid Highway (CSAH) 1

Dear Mr. Sobania:

Houston County is seeking 2021 State Park Road Account funding for the Improvement to Houston County State Aid Highway 1, which provides access to Beaver Creek Valley State Park. CSAH 1 serves as the only paved access to the park. The pavement on CSAH 1 was last resurfaced in 1987 and needs rehabilitation.

The proposed project will consist of a full-depth reclamation of the existing bituminous pavement with a 4-inch bituminous pavement being placed on the reclaimed surface. The project will improve access to the park for all modes of transportation by providing 12-foot driving lanes and 4-foot paved shoulders starting at the park boundary to MNTH 76. The project will have 11'foot driving lanes and 2-foot paved shoulders within the park area, which is posted at a 30 mph speed limit. The proposed section within the park is designed to maintain the natural look of the park as requested by the Department of Natural Resources Park Manager, and matches the existing driving lane and paved shoulder widths near the registration station. The proposed lane and shoulder widths within the park area would not impact areas outside the existing shoulders and is also the minimum widths allowed per the standards under Minnesota Rules 8820.9986 for reconditioning projects on state park access roads within state parks.

The total project length is approximately 3.5 miles with an estimated construction cost of $1,116,761. Houston County is seeking $416,150 in funding for this project from the State Park Road Account to fund 35.3% of construction costs. This cost includes the bituminous pavement inside the park boundary and the 4' paved shoulders to the intersection of MNTH 76. All other costs, including reclamation and pavement markings within the park boundary will be covered through other County State Aid and local funds.

Included are the attachments that are requested for the State Park Road Account Funding. Thank you for your consideration of this project for State Park Road Account Funding. Please contact me with any questions or if you would like further documentation.

Respectfully,

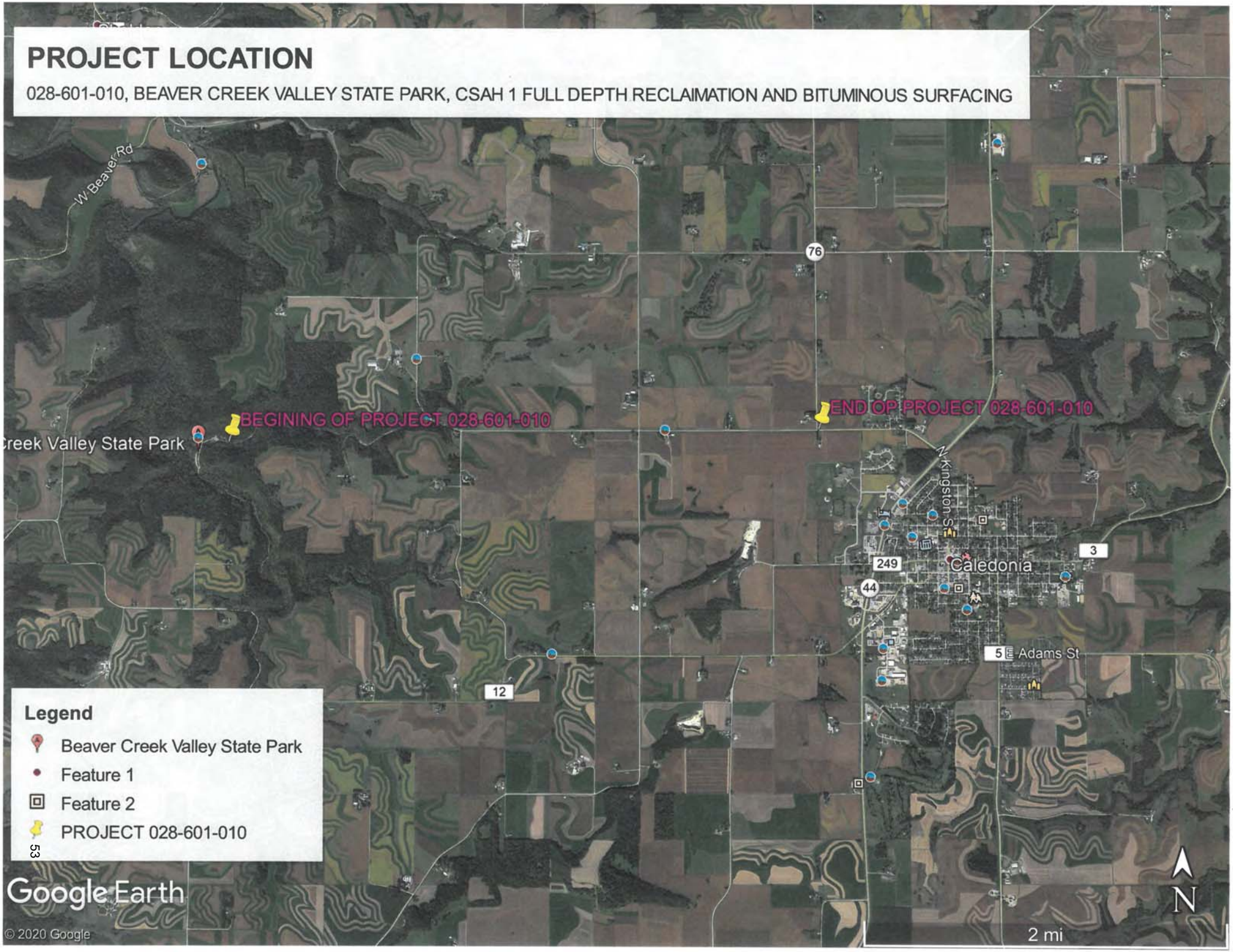
Brian K. Pogodzinski
Houston County Engineer
BKP:bkp

Attachments:

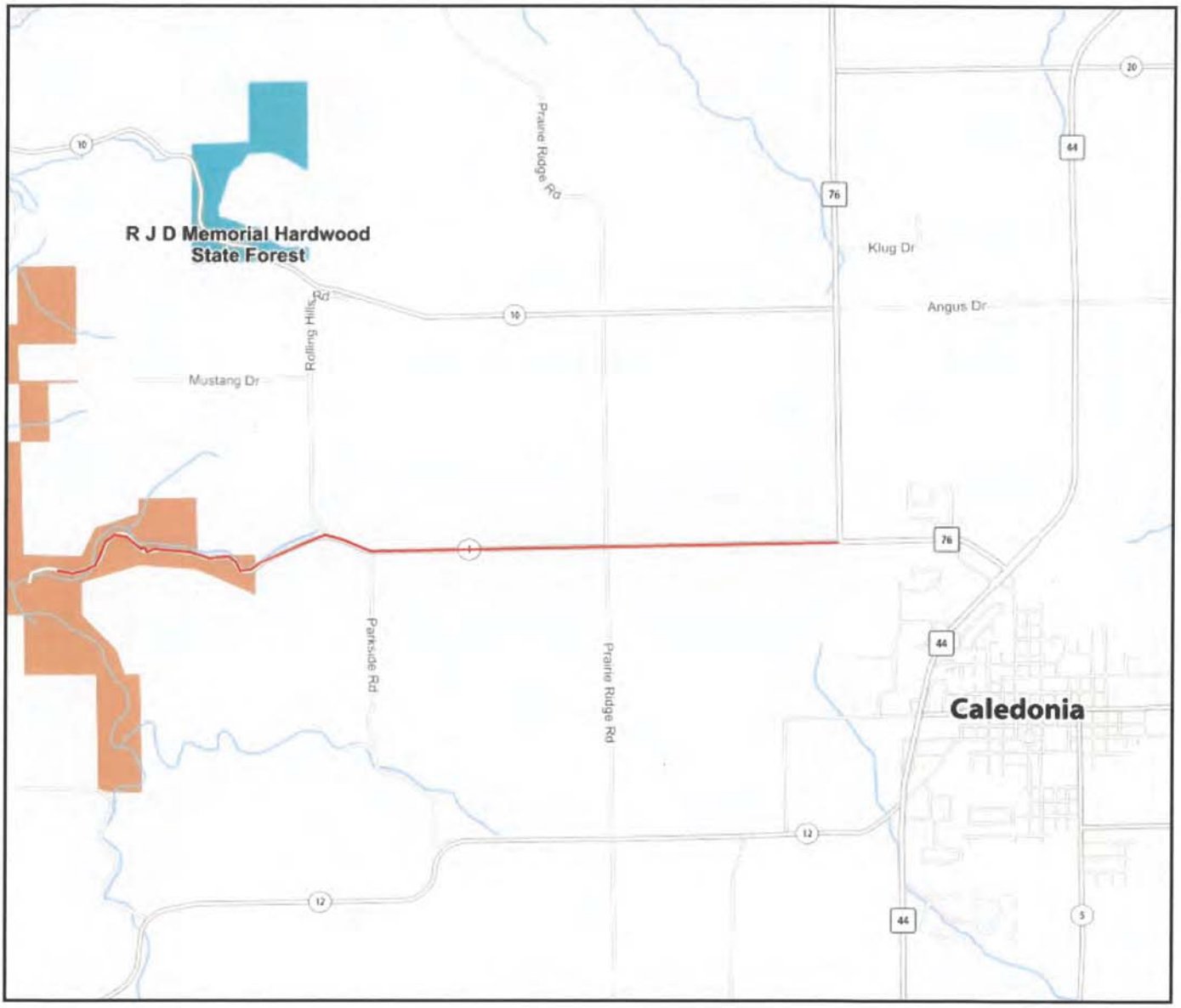
- Plan Sheets
- Cost Estimate
- Google Earth Map
- PRIM Map
- Typical Section
- DNR Letter of Support

PROJECT LOCATION

028-601-010, BEAVER CREEK VALLEY STATE PARK, CSAH 1 FULL DEPTH RECLAIMATION AND BITUMINOUS SURFACING



Minnesota DNR - Recreation Compass



- Lake/River
- National Forest
- National Wildlife Refuge
- Scientific & Natural Area
- State Water Trail
- State Forest
- State Park
- State Trail
- Water Access
- Wildlife Management Area

0 0.2 0.4 0.6 0.8 1 mi
0 0.4 0.8 1.2 1.6 2 km

Map Parameters (UTM Zone 15, NAD83)
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miny: 4830389.856070 *maxy:* 4837204.113486

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SAP 028-601-010
CSAH 1
Project Length: 3.493 Miles
Geographic Description: Located on CSAH 1 Between
1.3 Miles West of JCT with Rolling Hills Road JCT with MNTH 76.

ENGINEER'S ESTIMATE

LINE NO.	ITEMS	DESCRIPTION	UNITS	UNIT PRICE	EST QUANTITY	HOUSTON COUNTY	EST QUANTITY	STATE PARK ROAD ACCOUNT	SAP 028-601-010 EST QUANTITY	TOTAL SAP 028-601-010
1	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	$4.50	52	$234.00			52	$234.00
2	2105.507	SUBGRADE EXCAVATION	CU YD	$30.00	100	$3,000.00			100	$3,000.00
3	2112.619	SHOULDER PREPARATION	RDST	$30.00	185	$5,550.00			185	$5,550.00
4	2211.509	AGGREGATE BASE CLASS 5	TON	$22.00	200	$4,400.00			200	$4,400.00
5	2215.504	FULL DEPTH RECLAMATION (P)	SQ YD	$1.75	49610	$86,817.50			49,610	$86,817.50
6	2221.509	SHOULDER BASE AGGREGATE CLASS 2	TON	$22.00	840	$18,480.00			840	$18,480.00
7	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3,C)	TON	$70.00	8392	$587,440.00	5945	$416,150.00	14,337	$1,003,590.00
8	2360.609	BITUMINOUS PAVEMENT DENSITY INCENTIVE	TON	$2.10	14337	$30,107.70			14,337	$30,107.70
9	2399.623	PAVEMENT SMOOTHNESS INCENTIVE	ROAD SEG	$270.00	34.9	$9,423.00			35	$9,423.00
10	2540.602	MAIL BOX SUPPORT	EACH	$150.00	4	$600.00			4	$600.00
11	2563.601	TRAFFIC CONTROL	LUMP SUM	$7,500.00	1	$7,500.00			1	$7,500.00
12	2582.503	6" SOLID LINE PAINT	LIN FT	$0.15	36890	$5,533.50			36,890	$5,533.50
13	2582.503	4" SOLID LINE PAINT	LIN FT	$0.10	417	$41.70			417	$41.70
14	2582.503	4" BROKEN LINE PAINT	LIN FT	$0.15	620	$93.00			620	$93.00
15	2582.503	4" DOUBLE SOLID LINE PAINT	LIN FT	$0.20	15548	$3,109.60			15,548	$3,109.60
		TOTALS				$762,330.00		$416,150.00		$1,178,480.00

Brian Pogodzinski - Houston County Engineer

9/15/2020
Date

JODI L. TEICH, P.E.
Highway Engineer

JEFF MILLER, P.E.
Asst. Highway Engineer

MATT ZINNIEL
Maintenance Superintendent

Department of Highways
PO Box 246 • St Cloud, MN 56302
(320) 255-6180 • FAX (320) 255-6186

September 25, 2020

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

RE: State Park Road Account Program – SAP 073-671-004
CSAH 71 Reconstruction – Access to Cedar Island Lake Landing

Dear Mr. Sobania:

Please accept this letter as an application for funding from the State Park Road Account for the reconstruction of CSAH 71 between CSAH 49 and Trunk Highway 23. CSAH 71 provides access to the DNR boat landing on Cedar Island Lake in the Richmond area Horseshoe Chain of Lakes.

The proposed reconstruction project involves widening the road to include six foot paved shoulders, realignment of substandard horizontal curves, improved drainage and erosion control, right turn lanes at all public road intersections and a right turn lane into the DNR boat landing. Stearns County staff are working with the local DNR staff related to the construction of the right turn lane.

The total cost estimate for this project, which is scheduled for construction in 2021, is $6,000,000. Stearns County is requesting $750,000 from the State Park Road Account.

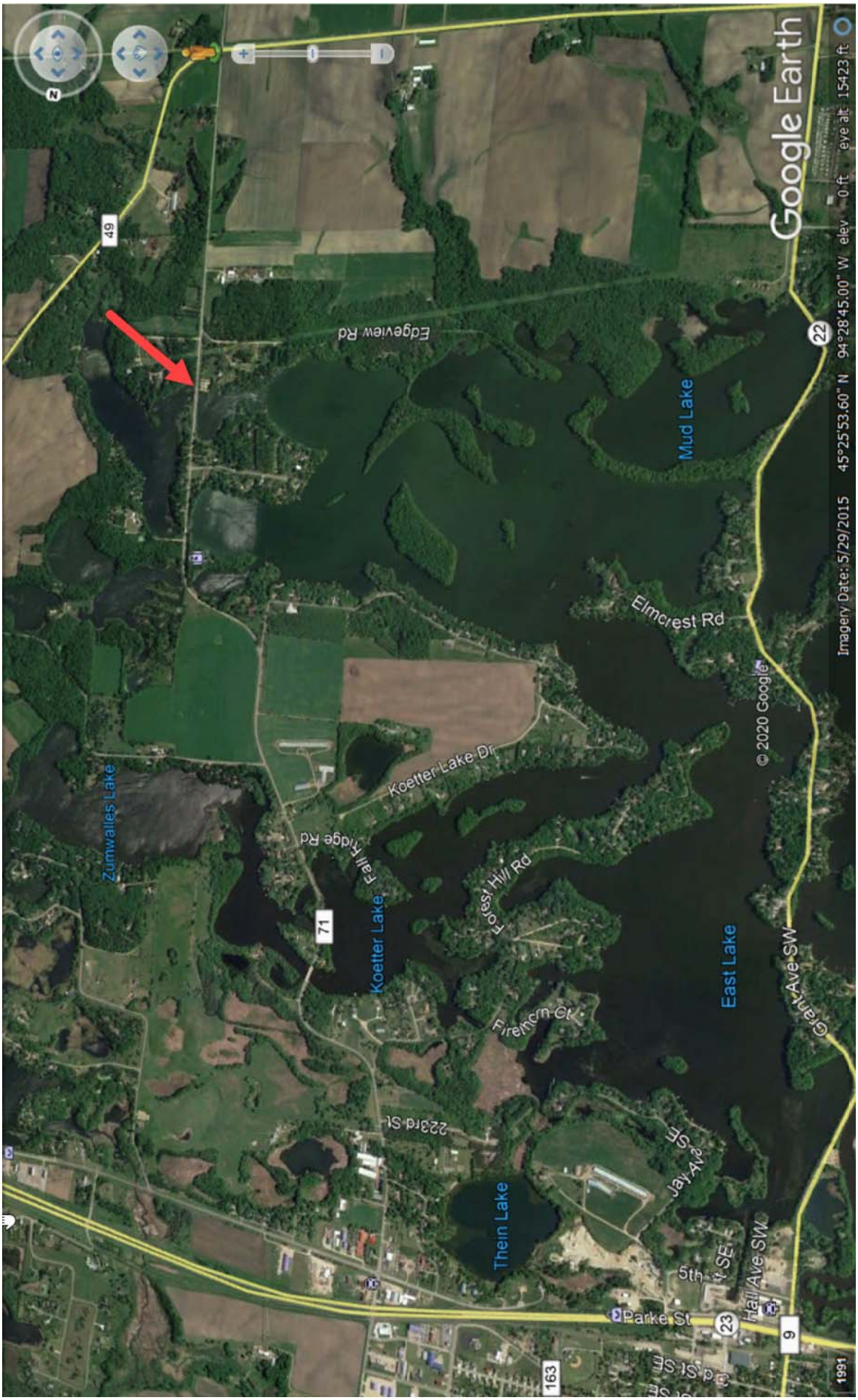
Enclosed is a project location map and a letter of support from Trygve Hanson, DNR Parks and Trails.

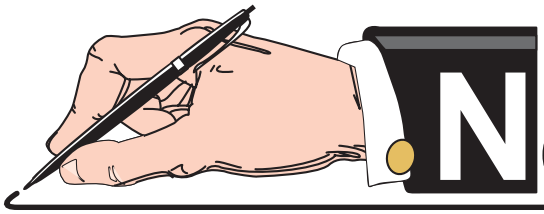
Thank you for consideration of this project. Please feel free to contact me at (320) 255-6180, or by email at jodi.teich@co.stearns.mn.us if you have questions or need additional information.

Sincerely,

Jodi L. Teich, P.E.
Stearns County Engineer

enclosures


Google Earth
Imagery Date: 5/29/2015 45°25'53.60" N 94°28'45.00" W elev 0 ft eye alt 15423 ft
© 2020 Google
Edgeview Rd
Mud Lake
Elmcrest Rd
Koetter Lake Dr
Zumwalles Lake
Fall Ridge Rd
Koetter Lake
Forest Hill Rd
Firemen Ct
East Lake
Grant Ave SW
22nd St
Jay Ave SE
Thein Lake
5th St SE
Hall Ave SW
Parke St
49
22
71
23
9
163
1991



NOTES and COMMENTS

REFERENCE MATERIAL

Traffic Projection Factors for Needs

Fall 2020

	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	2017	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	KOOCHICHING	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 WOOI	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	MAHNOMEN	1.1	2016	1.11
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

Fall 2020

Year				Project Info	
Cook	665,000.00	*	Bond	Original Bond $650,000-added 15,000 when refinanced	
Rice	108,004.47			Computerized Fuel System	
	773,004.47				
CY 1998					
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				
CY 1999					
Morrison	33,590.98		C to M	2 salt storage buildings	
Waseca	1,800,000.00	*	Bond	Maintenance Facility	
	1,833,590.98				
CY 2000					
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				
CY 2001					
Carver	500,000.00		C to M	Public Work Bldg	
Nobles	500,000.00		C to M	Maintenance Facility	
	1,000,000.00				
CY 2002					
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				
CY 2003					
Cottonwood	90,458.55		C to M	Salt shed	
Watonwan	56,808.83		083-040-001	St James Shop	
	56,808.83				
CY 2004					
Carlton	550,000.00		C to M	Maintenance Facility	
Cottonwood	147,429.02		017-040-001	Windom Addition	
	697,429.02				
CY 2005					
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

Fall 2020

Year			Project Info	
		1,711,470.89		
	CY 2006			
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		
	CY 2007			
Lake of the Woods		95,943.50	039-040-001	Salt/Sand Storage
		95,943.50		
	CY 2008			
Pope Co.		900,000.00	061-040-001	Glenwood Maint. Bldg.
		900,000.00		
	CY 2009			
Martin Co.		85,410.08	046-040-001	Maint. Bldg.
		85,410.08		
	CY 2015			
Washington Co.		2,200,000.00	082-040-001	Public Works Maintenance Bldg
		2,200,000.00		
	CY 2016			
Pipestone Co.		56,127.25	059-040-001	Fuel Facility
Watonwan Co.		190,111.19	083-040-002	Salt Shed replacement
		246,238.44		
	CY 2017			
Grant Co.		1,138,908.24	026-040-001	Maintenance Facility - Elbow Lak
		1,138,908.24		
	CY 2018			
Grant Co.		51,756.67	026-040-002	Maintenance Facility - Elbow Lak
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

DEPARTMENT OF TRANSPORTATION

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 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 2020

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.

Hardship Transfers		
CY 1997		
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
	$3,250,000	
CY 2001		
Pennington	$296,000	#24 & #27 County Road System
	$296,000	
CY 2003		
Traverse	$268,915	Disastrous fire destroying
	$268,915	Wheaton Hwy shop
CY 2004		
Kittson	$100,000	wet weather, poor drying &
	$100,000	heavy comm truck damage
CY 2005		
Kittson	$125,000	Heavy rain 7/3/2005 weekend
Otter Tail	500,000	High water, CSAH 12 & 10
	$625,000	
Total	**$4,539,915**	

N:\CSAH\Books\Fall 2020\Hardship Transfers Fall 2019.xls

MINUTES OF THE COUNTY ENGINEER'S
SCREENING BOARD MEETING
Thursday, June 11, 2020
Via WebEx

The spring meeting of the County Engineer's Screening Board was called to order by Chair Carla Stueve, Hennepin County Engineer, on June 11, 2020.

Attendance

A roll call of the Screening Board members by Secretary Andrew Witter, showed the following board members in attendance:

JinYeene Neumann, Carlton County	District 1
Jed Nordin, Hubbard County	District 2
Ryan Odden, Wadena County	District 3
Todd Larson, Stevens County	District 4
Tony Winiecki, Scott County	Metro
Joe Triplett, Chisago County	Metro
Ron Gregg, Fillmore County	District 6
Mark Daly, Faribault County	District 7
Jeff Marlowe, Renville County	District 8
Joe MacPherson, Anoka County	Urban
Mark Krebsbach, Dakota County	Urban
Carla Stueve, Hennepin County (Chair)	Urban
Ted Schoenecker, Ramsey County	Urban
Jim Foldesi, St. Louis County	Urban
Wayne Sandberg, Washington County	Urban

Alternates in Attendance

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

Dave Reimer, Koochiching County	District 1
Erik Hove, Red Lake County	District 2
Chad Gramentz, Kanabec County	District 3
Chad Gillespie, Traverse County	District 4
Lyndon Robjent, Carver County	Metro
Greg Ilkka, Steele County	District 6
Ryan Thilges, Blue Earth County	District 7
Mel Odens, Kandiyohi County	District 8

Approval of Screening Board Minutes

Chair Stueve requested a motion to approve the minutes of the October 2019 Screening Board meeting. *Motion to approve the October 2019 minutes was made by Jim Foldesi, St. Louis 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 Stueve requested a motion for vice chair nominations. *The motion to nominate JinYeene Neumann, Carlton 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 Stueve introduced Ms. Kim DeLaRosa, State Aid to discuss the spring 2020 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 May 4, 2020 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 Stueve requested a motion to approve the unit prices. *Motion to approve the unit prices was made by Joe MacPherson, Anoka County and seconded by Jed Nordin, Hubbard County. With no discussion being presented, the vote was called and the motion passed unanimously.*

Roundabout Discussion – Is there a need to breakout roundabout costs? Do costs vary for single versus multilane and do those need to be accounted for in the Needs? Are the individual line item costs already included in the Needs System? Are unit costs higher for roundabouts given construction practices? MnDOT State Aid (Kim DeLaRosa) will coordinate with the General Subcommittee. *Motion to approve the General Subcommittee to investigate and review breaking out roundabout costs in the Needs system was made by Tony Winiecki, Scott County and seconded by Jim Foldesi, St. Louis County. With no discussion being presented, the vote was called and the motion passed unanimously.*

B. Hardship Transfers
Guidance for Hardship Transfer from Construction to Maintenance. MnDOT State Aid (Kim DeLaRosa) can provide guidance for a simple process. MnDOT State Aid may ask for representative should it be necessary as guidance is developed.

C. General Subcommittee Vacancy
Thanks to Jodi Teich, Stearns County Engineer for serving on the General Subcommittee. Chair Stueve will follow up with District 4 and Chad Gillespie, Traverse County regarding the general subcommittee vacancy.

D. Other Topics
Chair Stueve announced the fall screening board meeting will be October 28th and 29th at a location to be determined. MnDOT State Aid is working to secure a contract and location.

MnDOT State Aid update by Chris Kufner. Cities have been moved into a Code Red condition on State Aid Fund Advances. Counties are still in good condition.

Kristine Elwood – Bonding Bill for Twp Roads +/-$8M. MnDOT SA learning about their program needs. Encouraging Twps. to get money into the LRIP program because process is

already established. Twps discussing and considering this direction.

Kristine Elwood indicated that Lynnette Roshell with MnDOT State Aid announced her upcoming retirement.

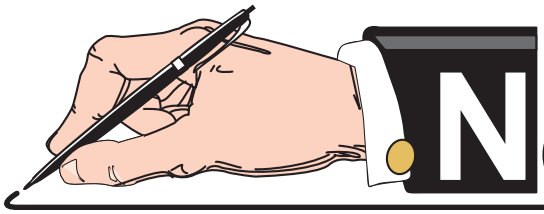
Chair Stueve made a final call for additional topics. No additional topics heard.

E. Adjournment

Chair Stueve requested a motion to adjourn the spring 2020 Screening Board meeting. *A motion to adjourn the spring 2020 Screening Board meeting was offered by Mark Krebsbach, Dakota County and seconded by Joe Triplett, Chisago County. With no discussion being presented, the vote was called and the motion passed unanimously.*

Respectively Submitted,

Andrew J. Witter
Sherburne County Engineer;
And MCEA Screening Board Secretary



NOTES and COMMENTS

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) <u>Right-of-Way Component:</u> 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) <u>Preservation Component:</u> 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.

Category	Preservation Quantity	Preservation Life Cycle
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) <u>Additional Interchange Component:</u> 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) <u>Additional TH Bridge/RR Bridge/Municipal Bridge Component:</u> 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 2016

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.

Current Resolutions of the County State Aid Screening Board

Fall 2020

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.

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