

MN DEPT OF TRANSPORTATION  
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**1992**

**COUNTY**

**STATE AID**

**HIGHWAY**

**APPORTIONMENT**

**DATA**

*January 1992*

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# MINNESOTA DEPARTMENT OF TRANSPORTATION

OFFICE OF STATE AID  
420 TRANSPORTATION BUILDING 395 JOHN IRELAND BOULEVARD  
ST. PAUL, MINNESOTA 55155

**DATE:** January 23, 1992

**Phone:** (612)-296-1660

**TO:** County Engineers  
District State Aid Engineers

**SUBJECT:** 1992 County State Aid Apportionment Data

Enclosed is a copy of the 1992 County State Aid Apportionment Book for your use.

This report has been compiled by the County State Aid Needs Unit, Office of State Aid, Minnesota Department of Transportation, and is being distributed to all County Engineers and District State Aid Engineers.

Should you have any comments or suggestions, please forward them to your District State Aid Engineer with a copy to this office.

Sincerely,



Kenneth M. Hoeschen, Manager  
County State Aid Needs Unit

**Enclosure:** 1992 County State Aid Apportionment Book

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**1992**

**COUNTY**

**STATE AID**

**HIGHWAY**

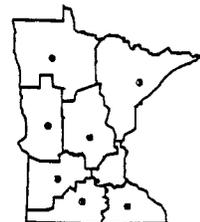
**APPORTIONMENT**

**DATA**



*January 1992*

MINNESOTA DEPARTMENT OF TRANSPORTATION

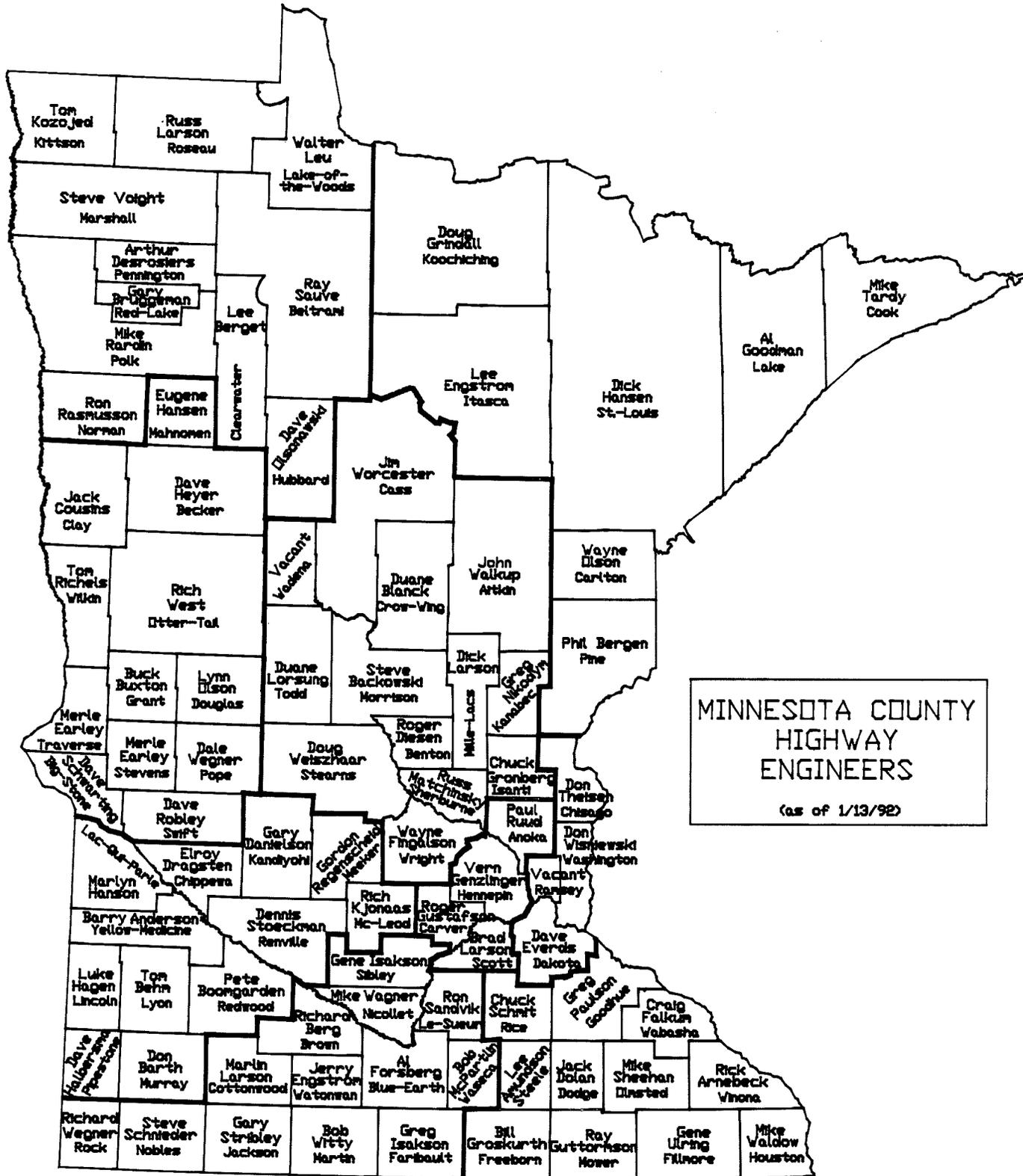


PREFACE

Continued interest as to the source of revenue, means of distribution and apportionment amounts for the County State Aid Highway Fund has indicated the need for annual publication of this booklet.

Copies of this booklet have been distributed to all County Engineers and District State Aid Engineers. There are a LIMITED number of additional copies available. If any are needed, please contact:

Ken Hoeschen  
Minnesota Department of Transportation  
Room 420  
395 John Ireland Boulevard  
St. Paul, Minnesota 55155  
(612) 296-1660



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## SCHEDULE "A"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution  
From Highway User Tax Distribution Fund

## ESTIMATED Gross Income (Fiscal 1992)

Motor Fuel Tax	7-1-91 to 12-31-91	\$236,200,000	
	1-1-92 to 6-30-92 (Est.)	215,986,000	
	Subtotal		\$452,186,000
Motor Vehicle Tax	7-1-91 to 12-31-91	\$163,000,000	
	1-1-92 to 6-30-92 (Est.)	171,445,000	
	Subtotal		\$334,445,000
Total Highway Users Income			\$786,631,000

## Less Transfer to:

Motor Vehicle Division		\$12,342,000
Petroleum Division		1,756,000
DEPARTMENT OF NATURAL RESOURCES		
Unrefunded Marine Gas Tax		5,737,800
Unrefunded Snowmobile Gas Tax		2,868,900
Unrefunded All Terrain Vehicle Gas Tax		573,800
Unrefunded Forest Road		498,500

Subtotal \$23,777,000

ESTIMATED Funds Available for Distribution  
in Calendar Year 1992 \$762,854,000

Special 5% Distribution (M.S. 161.081, M.S. 161.082, M.S. 161.083)

$\$762,854,000 \times 5\% = \$38,142,700$

Trunk Highway Fund	(28%)	\$10,679,956	
County Turnback Account	(64% x 27.5%)	6,713,115	
Town Bridge Account	(64% x 25%)	6,102,832	
Town Road Account	(64% x 47.5%)	11,595,381	
Municipal Turnback Account	( 8%)	3,051,416	

\$38,142,700

Regular Distribution (Minn. Constitution Art. XIV, Sect. 5)

$\$762,854,000 \times 95\% = \$724,711,300$

Trunk Highway Fund	(62%)	\$449,321,006	
County State Aid Highway Fund	(29%)	210,166,277	
Municipal State Aid Street Fund	( 9%)	65,224,017	

\$724,711,300

SCHEDULE "B"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution  
To Counties in 1992

INCOME:  
-----

Highway Users Fund (29%) - Excluding Turnback	\$210,166,277
Investment Interest	18,000,000
Increase in income over 1991 estimate	9,399,103
Unexpended balance of 1991 Administrative Cost Account	1,341,616
Unexpended balance of 1991 Research Account	14,992
Release of Unencumbered State Park Fund	0
Release of County Turnback Fund	12,000,000 **
	-----
Total Funds Available	\$250,921,988

DEDUCTIONS:  
-----

Administrative Account (1-1/2% of total funds available)	\$3,763,830
Disaster Fund	
Legal Limit	\$300,000
Unexpended balance as of 12/31/91	300,000
Amount required to make the \$300,000 maximum	-----
	\$0
Research Account (1/4 of 1% of the 1991 Apportionment Sum) \$228,425,033 x .25% = \$571,062 (As determined by 1991 Screening Board)	\$571,062
State Park Road Fund After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder shall be set aside for use as prescribed by law.	\$1,849,403
	-----

APPORTIONMENT SUM Available for Distribution to the Counties ----- in 1992	\$244,737,693
---	---------------

Equalization - 10% =	24,473,769
Registration - 10% =	24,473,769
Mileage - 30% =	73,421,308
Money Needs - 50% = (\$122,368,847)	122,385,406 *
	-----
	\$244,754,252 *

\* Includes \$16,559 received from the Attorney General as damages paid by contractors for their collusive conduct (to be apportioned among all counties according to current needs formula).

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\*\* Pursuant to Minnesota Statutes 161.084

SCHEDULE "C"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution  
To Municipalities in 1992

INCOME:  
-----

Highway Users Fund ( 9%) - Excluding Turnback	\$65,224,017
Interest on Investments	12,000,000
Increase in income over 1991 estimate	4,885,709
Unexpended balance of 1991 Administrative Cost Account	502,044
Unexpended balance of 1991 Research Account	3,445
	-----
Total Funds Available	\$82,615,215

DEDUCTIONS:  
-----

Administrative Account (1-1/2% of total funds available)	\$1,239,228
Disaster Fund	
Legal Limit (5% of the Current	
Apportionment Sum)	\$4,055,488
Unexpended balance of 1991 Disaster Fund	3,988,687
	-----
Amount required to make maximum allowed	\$66,801

NOTE: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.

Research Account (1/4 of 1% of the 1991 Apportionment Sum)	
\$79,773,732 x .25% = \$199,434	
(As determined by 1991 Screening Board)	\$199,434

APPORTIONMENT SUM Available for Distribution to the Urban	
----- Municipalities in 1992	\$81,109,752

Population	- 50% =		\$40,554,876
Money Needs	- 50% =		40,554,876
			-----
			\$81,109,752

SCHEDULE "D"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution  
To Town Bridge Account and Town Road Account

Income to Town Bridge Account:	
Highway Users Fund(64% x 25% x 5%)	\$6,102,832
Increase in income over previous years estimates	169,409
	-----
Total monies available for distribution to Towns in 1992	\$6,272,241

Income to Town Road Account:	
Highway Users Fund(64% x 47.5% x 5%)	\$11,595,381
Increase in income over previous years estimates	321,877
	-----
Total monies available for distribution to Towns in 1992	\$11,917,258

1992 C.S.A.H. APPORTIONMENT DATA

Equalization Apportionment

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (1) which reads as follows: "An amount equal to ten percent of the apportionment sum shall be apportioned equally among 87 counties", the below listed data has been computed.

County	1992 Equalization Apportionment	County	1992 Equalization Apportionment
Carlton	\$281,308	Becker	\$281,308
Cook	281,308	Big Stone	281,308
Itasca	281,308	Clay	281,308
Koochiching	281,308	Douglas	281,308
Lake	281,308	Grant	281,308
Pine	281,308	Mahnomen	281,308
St. Louis	281,307	Otter Tail	281,308
District 1 Totals	1,969,155	Pope	281,307
		Stevens	281,307
Beltrami	281,308	Swift	281,307
Clearwater	281,308	Traverse	281,307
Hubbard	281,308	Wilkin	281,307
Kittson	281,308	District 4 Totals	3,375,691
Lake of the Woods	281,308		
Marshall	281,308	Anoka	281,308
Norman	281,308	Carver	281,308
Pennington	281,308	Hennepin	281,308
Polk	281,308	Scott	281,307
Red Lake	281,307	District 5 Totals	1,125,231
Roseau	281,307		
District 2 Totals	3,094,386	Dodge	281,308
		Fillmore	281,308
Aitkin	281,308	Freeborn	281,308
Benton	281,308	Goodhue	281,308
Cass	281,308	Houston	281,308
Crow Wing	281,308	Mower	281,308
Isanti	281,308	Olmsted	281,308
Kanabec	281,308	Rice	281,307
Mille Lacs	281,308	Steele	281,307
Morrison	281,308	Wabasha	281,307
Sherburne	281,307	Winona	281,307
Stearns	281,307	District 6 Totals	3,094,384
Todd	281,307		
Wadena	281,307		
Wright	281,307		
District 3 Totals	3,656,999		

County	1992 Equalization Apportionment	County	1992 Equalization Apportionment
-----	-----	-----	-----
Blue Earth	\$281,308	Chisago	\$281,308
Brown	281,308	Dakota	281,308
Cottonwood	281,308	Ramsey	281,307
Faribault	281,308	Washington	281,307
Jackson	281,308	District 9 Totals	1,125,230
Le Sueur	281,308		
Martin	281,308		
Nicollet	281,308		
Nobles	281,308		
Rock	281,307		
Sibley	281,307		
Waseca	281,307		
Watonwan	281,307		
District 7 Totals	3,657,000		
Chippewa	281,308		
Kandiyohi	281,308		
Lac Qui Parle	281,308		
Lincoln	281,308		
Lyon	281,308		
Mc Leod	281,308		
Meeker	281,308		
Murray	281,308		
Pipestone	281,308		
Redwood	281,307		
Renville	281,307		
Yellow Medicine	281,307		
District 8 Totals	3,375,693		
		STATE TOTALS	\$24,473,769

## 1992 C.S.A.H APPORTIONMENT DATA

## Motor Vehicle Registration Apportionment

Purauant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (2) which reads as follows: "An amount equal to ten 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 motor vehicle registration for the calendar year preceding the one last past, determined by residence of registrants, bears to the total statewide motor vehicle registration", the below listed data has been computed.

County	1990 Motor Vehicle Registration	Motor Vehicle Registration Factor	1992 Motor Vehicle Registration Apportionment
Carlton	31,074	0.7213	\$176,529
Cook	4,942	0.1147	28,071
Itasca	47,956	1.1132	272,442
Koochiching	18,143	0.4211	103,059
Lake	11,707	0.2717	66,495
Pine	21,816	0.5064	123,935
St. Louis	194,702	4.5195	1,106,092
District 1 Totals	330,340	7.6679	1,876,623
Beltrami	31,441	0.7298	178,610
Clearwater	9,019	0.2094	51,248
Hubbard	17,277	0.4010	98,140
Kittson	7,139	0.1657	40,553
Lake of the Woods	4,573	0.1061	25,967
Marshall	13,339	0.3096	75,771
Norman	9,825	0.2281	55,825
Pennington	14,133	0.3281	80,298
Polk	33,124	0.7689	188,179
Red Lake	5,197	0.1206	29,515
Roseau	16,667	0.3869	94,689
District 2 Totals	161,734	3.7542	918,795
Aitkin	15,163	0.3520	86,148
Benton	26,850	0.6233	152,545
Cass	23,956	0.5561	136,099
Crow Wing	50,575	1.1740	287,322
Isanti	27,406	0.6362	155,702
Kanabec	13,795	0.3202	78,365
Mille Lacs	20,797	0.4828	118,159
Morrison	31,446	0.7299	178,634
Sherburne	39,656	0.9205	225,281
Stearns	117,596	2.7297	668,061
Todd	24,279	0.5636	137,934
Wadena	14,787	0.3432	83,994
Wright	73,062	1.6960	415,075
District 3 Totals	479,368	11.1275	2,723,319

County	1990 Motor	Motor Vehicle	1992
	Vehicle	Registration	Motor Vehicle
	Registration	Factor	Registration
			Apportionment
Becker	30,336	0.7042	\$172,344
Big Stone	7,501	0.1741	42,609
Clay	42,285	0.9815	240,210
Douglas	31,746	0.7369	180,347
Grant	8,013	0.1860	45,521
Mahnomen	5,244	0.1217	29,785
Otter Tail	57,003	1.3232	323,837
Pope	11,569	0.2685	65,712
Stevens	10,692	0.2482	60,744
Swift	13,118	0.3045	74,523
Traverse	6,200	0.1439	35,218
Wilkin	8,727	0.2026	49,584
District 4 Totals	232,434	5.3953	1,320,434
Anoka	233,897	5.4293	1,328,754
Carver	47,018	1.0914	267,107
Hennepin	958,763	22.2554	5,446,735
Scott	61,461	1.4267	349,167
District 5 Totals	1,301,139	30.2028	7,391,763
Dodge	16,604	0.3854	94,322
Fillmore	21,901	0.5084	124,425
Freeborn	36,537	0.8481	207,562
Goodhue	42,362	0.9833	240,651
Houston	18,640	0.4327	105,898
Mower	38,820	0.9011	220,533
Olmsted	107,506	2.4955	610,743
Rice	46,032	1.0685	261,502
Steele	32,517	0.7548	184,728
Wabasha	21,650	0.5026	123,005
Winona	42,230	0.9803	239,916
District 6 Totals	424,799	9.8607	2,413,285
Blue Earth	50,783	1.1788	288,497
Brown	30,428	0.7063	172,858
Cottonwood	14,917	0.3463	84,753
Faribault	19,663	0.4564	111,698
Jackson	14,243	0.3306	80,910
Le Sueur	25,806	0.5990	146,598
Martin	26,389	0.6126	149,926
Nicollet	24,410	0.5666	138,668
Nobles	22,652	0.5258	128,683
Rock	10,975	0.2548	62,359
Sibley	16,257	0.3774	92,364
Waseca	19,303	0.4481	109,667
Watonwan	13,446	0.3121	76,383
District 7 Totals	289,272	6.7148	1,643,364

County	1990 Motor Vehicle Registration	Motor Vehicle Registration Factor	1992 Motor Vehicle Registration Apportionment
Chippewa	14,922	0.3464	\$84,777
Kandiyohi	41,530	0.9640	235,927
Lac Qui Parle	10,500	0.2437	59,643
Lincoln	7,646	0.1775	43,441
Lyon	25,985	0.6032	147,626
Mc Leod	36,550	0.8484	207,635
Meeker	22,751	0.5281	129,246
Murray	11,355	0.2636	64,513
Pipestone	11,240	0.2609	63,852
Redwood	20,557	0.4772	116,789
Renville	21,473	0.4984	121,977
Yellow Medicine	13,928	0.3233	79,124
District 8 Totals	238,437	5.5347	1,354,550
Chisago	33,361	0.7744	189,525
Dakota	249,889	5.8006	1,419,625
Ramsey	427,504	9.9235	2,428,655
Washington	139,734	3.2436	793,831
District 9 Totals	850,488	19.7421	4,831,636
STATE TOTALS	4,308,011	100.0000	\$24,473,769

## 1992 C.S.A.H. APPORTIONMENT DATA

MILEAGE APPORTIONMENT  
-----

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (3) which reads as follows: "An amount equal to 30 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 total miles of approved county state-aid highway bears to the total miles of approved statewide county state aid highways", the below listed data has been computed.

County	1991		Total C.S.A.H. Mileage	1991 Trunk Highway Turnback Mileage	1992 Mileage Factor	1992 Mileage Apportionment
	Regular C.S.A.H. Mileage	Trunk Highway Turnback Mileage				
Carlton	294.03		294.03		0.9755	\$716,225
Cook	178.20		178.20		0.5912	434,067
Itasca	647.40		647.40		2.1478	1,576,943
Koochiching	248.97		248.97		0.8260	606,460
Lake	214.02		214.02		0.7100	521,291
Pine	472.67		472.67		1.5681	1,151,320
St. Louis	1,360.40		1,360.40		4.5132	3,313,650
District 1 Totals	3,415.69	0.00	3,415.69		11.3318	8,319,956
Beltrami	464.90		464.90		1.5423	1,132,377
Clearwater	327.06		327.06		1.0850	796,621
Hubbard	324.42		324.42		1.0763	790,234
Kittson	373.46		373.46		1.2390	909,690
Lake of the Woods	187.07		187.07		0.6206	455,653
Marshall	639.78		639.78		2.1225	1,558,367
Norman	393.31		393.31		1.3048	958,001
Pennington	260.36		260.36		0.8638	634,213
Polk	808.77		808.77		2.6831	1,969,967
Red Lake	186.45		186.45		0.6186	454,184
Roseau	482.67		482.67		1.6013	1,175,695
District 2 Totals	4,448.25	0.00	4,448.25		14.7573	10,835,002
Aitkin	367.95		367.95		1.2207	896,254
Benton	224.08		224.08		0.7434	545,814
Cass	529.27		529.27		1.7559	1,289,205
Crow Wing	372.37		372.37		1.2353	906,973
Isanti	225.97		225.97		0.7497	550,440
Kanabec	211.23		211.23		0.7008	514,537
Mille Lacs	256.79		256.79		0.8519	625,476
Morrison	430.12		430.12		1.4269	1,047,649
Sherburne	215.96		215.96		0.7165	526,064
Stearns	602.87		602.87		2.0000	1,468,426
Todd	412.36		412.36		1.3680	1,004,404
Wadena	228.65		228.65		0.7586	556,974
Wright	403.32		403.32		1.3380	982,377
District 3 Totals	4,480.94	0.00	4,480.94		14.8657	10,914,593

County	1991			Mileage Factor	1992 Mileage Apportionment
	Regular C.S.A.H. Mileage	Trunk Highway Turnback Mileage	Total C.S.A.H. Mileage		
Becker	467.01		467.01	1.5493	\$1,137,51
Big Stone	211.06		211.06	0.7002	514,09
Clay	406.13		406.13	1.3474	989,27
Douglas	387.26		387.26	1.2847	943,24
Grant	228.65		228.65	0.7586	556,97
Mahnomen	194.81		194.81	0.6463	474,52
Otter Tail	911.02		911.02	3.0223	2,219,01
Pope	298.93		298.93	0.9917	728,11
Stevens	243.91		243.91	0.8092	594,12
Swift	329.56		329.56	1.0933	802,71
Traverse	245.42		245.42	0.8142	597,79
Wilkin	312.15		312.15	1.0356	760,35
District 4 Totals	4,235.91	0.00	4,235.91	14.0528	10,317,74
Anoka	253.59		253.59	0.8413	617,69
Carver	207.45		207.45	0.6882	505,28
Hennepin	523.20		523.20	1.7357	1,274,37
Scott	190.37		190.37	0.6316	463,72
District 5 Totals	1,174.61	0.00	1,174.61	3.8968	2,861,08
Dodge	249.95		249.95	0.8292	608,81
Fillmore	394.09		394.09	1.3074	959,91
Freeborn	447.29		447.29	1.4839	1,089,49
Goodhue	326.66		326.66	1.0837	795,66
Houston	250.34		250.34	0.8305	609,76
Mower	373.56		373.56	1.2393	909,91
Olmsted	320.48		320.48	1.0632	780,61
Rice	280.01		280.01	0.9289	682,01
Steele	292.32		292.32	0.9698	712,04
Wabasha	275.27		275.27	0.9132	670,48
Winona	315.77		315.77	1.0476	769,16
District 6 Totals	3,525.74	0.00	3,525.74	11.6967	8,587,87
Blue Earth	417.22		417.22	1.3841	1,016,22
Brown	317.91		317.91	1.0547	774,37
Cottonwood	318.54		318.54	1.0568	775,91
Faribault	349.58		349.58	1.1597	851,46
Jackson	370.69		370.69	1.2298	902,93
Le Sueur	267.68		267.68	0.8880	651,98
Martin	378.15		378.15	1.2545	921,07
Nicollet	245.50		245.50	0.8145	598,01
Nobles	345.36		345.36	1.1457	841,18
Rock	262.80		262.80	0.8718	640,08
Sibley	289.24		289.24	0.9596	704,55
Waseca	250.26		250.26	0.8302	609,54
Watonwan	235.19		235.19	0.7803	572,90
District 7 Totals	4,048.12	0.00	4,048.12	13.4297	9,860,26

County	1991		Total C.S.A.H. Mileage	Mileage Factor	1992 Mileage Apportionment
	Regular C.S.A.H. Mileage	Trunk Highway Turnback Mileage			
Chippewa	244.33		244.33	0.8106	\$595,153
Kandiyohi	422.59		422.59	1.4020	1,029,367
Lac Qui Parle	361.89		361.89	1.2006	881,496
Lincoln	254.85		254.85	0.8455	620,777
Lyon	318.83		318.83	1.0577	776,577
Mc Leod	237.01		237.01	0.7863	577,312
Meeker	272.01		272.01	0.9024	662,554
Murray	354.64		354.64	1.1765	863,802
Pipestone	233.84		233.84	0.7758	569,603
Redwood	385.44		385.44	1.2787	938,838
Renville	449.25		449.25	1.4904	1,094,271
Yellow Medicine	346.80		346.80	1.1505	844,712
District 8 Totals	3,881.48	0.00	3,881.48	12.8770	9,454,462
Chisago	226.05		226.05	0.7499	550,586
Dakota	273.87		273.87	0.9086	667,106
Ramsey	229.40		229.40	0.7610	558,736
Washington	202.78		202.78	0.6727	493,905
District 9 Totals	932.10	0.00	932.10	3.0922	2,270,333
STATE TOTALS	30,142.84	0.00	30,142.84	100.0000	\$73,421,308



FIGURE A

Pursuant to Minnesota Statutes, Chapter 162.07 Subdivision 1 (4), which reads in part as follows: "An amount equal to 50 percent for 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 of all of the individual counties", the below listed data has been computed.

COUNTY	REVISED BASE 1991 25 YEAR CONSTRUCTION NEEDS	SCREENING BOARD RESTRICTION	RESTRICTED 1991 25-YEAR CONSTRUCTION NEEDS	RURAL COMPLETE GRADING ADJUSTMENTS	URBAN COMPLETE GRADING ADJUSTMENTS	STATE AID FUND BALANCE DEDUCTIONS	FAS FUND BALANCE DEDUCTIONS	BOND ACCOUNT ADJUSTMENTS	SPECIAL RESURFACING ADJUSTMENTS	BRIDGE DECK REHAB. AFTER THE FACT**	RIGHT OF WAY AFTER THE FACT**	MISC. FACT* AFTER THE FACT**	VARIANCE ADJUSTMENTS	CREDIT FOR LOCAL EFFORT	ADJUSTED 25 YEAR CONSTRUCTION NEEDS	ANNUAL CONSTRUCTION NEEDS	MILL LEVY DEDUCTIONS	ANNUAL MONEY NEEDS	MONEY NEEDS FACTORS	MONEY NEEDS APPOINTMENT (LESS THIR) (LESS THIR)	1991 THIR APPOINTMENTS	TENTATIVE MONEY NEEDS APPOINTMENT	ADJUSTMENTS TO MINIMUM COUNTIES	MAXIMUM FACTOR FOR OTHER 78 COUNTIES	MINIMUM COUNTY ADJUSTMENT FOR OTHER 78 COUNTIES	1992 MONEY NEEDS APPOINTMENT	ANNUAL MONEY NEEDS	COUNTY	
Carlton	\$51,794,535		\$51,794,535	\$4,846,607	(\$376,801)	\$0	(\$299,439)	\$0	(\$300,359)		\$181,256		\$22,137		\$55,845,799	\$2,233,832	(\$95,603)	\$2,138,229	1.173564	\$1,436,189		\$1,436,189		1.218547	(\$26,897)	\$1,409,292	\$2,098,065	Carlton	
Coak	43,313,405		43,313,405	2,421,202	(30,945)	(315,508)	0	0	(1,786,170)		43,893,617		0		41,755,745	(38,476)	1,717,269	0.942521	1,153,442		1,153,442		0.978468	1,131,840	1,655,012	1,131,840	Coak		
Itasca	36,737,536		36,737,536	5,761,861	0	(82,064)	0	0	(2,609,593)		88,751		0		43,893,617	(38,476)	1,717,269	2.170587	2,656,451		2,656,451		2.253888	(49,750)	2,606,701	3,880,391	Itasca		
Koochiching	30,158,525		30,158,525	5,078,764	1,204,942	0	0	0	(965,201)		514,450		0		35,991,480	1,393,103	4,656,566	0.764602	935,707	\$755,273	935,707		\$755,273	1,700,980	2,532,311	1,700,980	Koochiching		
Lake	54,881,014		54,881,014	5,807,414	0	(385,770)	0	0	(580,003)		475,609		0		60,198,264	2,407,931	(37,222)	2,370,709	1.301160	1,592,338		1,592,338		1.351033	(29,821)	1,562,517	2,326,176	Lake	
Pine	103,740,266		103,740,266	867,805	378,291	(2,069,743)	0	0	(488,189)		372,284		82,110		102,882,824	4,115,313	(88,478)	4,026,835	2.210122	2,704,711		2,704,711		2.294835	(20,654)	2,684,057	3,951,192	Pine	
St. Louis	335,191,784		335,191,784	11,255,818	0	(3,214,387)	0	0	(3,906,613)		850,841		73,800		340,251,843	13,610,500	(348,783)	13,261,667	7.278427	8,907,220		8,907,220		7.557407	(166,814)	8,740,406	13,012,163	St. Louis	
District 1 Totals	715,817,065		715,817,065	40,033,471	1,175,486	(6,087,572)	(299,439)	0	(10,638,188)		2,734,788				742,872,858	29,714,917	(882,521)	26,682,396		19,386,058		19,386,058			19,386,058	29,445,610	District 1 Totals		
Beltrami	65,038,206		65,038,206	1,126,260	(376,200)	0	0	1,344,070	(2,050,242)		614,058		(\$225,942)		65,470,210	2,618,808	(97,858)	2,520,950	1.363620	1,693,252		1,693,252		1.436654	(31,711)	1,661,541	2,473,597	Beltrami	
Clearwater	33,812,302		33,812,302	(1,807,899)	0	0	0	0	(180,934)		221,129		0		32,004,598	1,281,784	(28,932)	1,252,852	0.687626	841,506		841,506		0.713983	(15,760)	825,746	1,229,318	Clearwater	
Hubbard	37,693,484		37,693,484	1,457,807	80,594	(1,544,583)	(247,485)	0	(1,045,381)		428,798		0		35,823,234	1,472,929	(84,479)	1,388,450	0.762049	932,583		932,583		0.791258	(17,465)	915,118	1,362,370	Hubbard	
Kittson	44,303,223		44,303,223	(176,199)	141,803	0	0	860,000	(2,041,075)		407,100		0		43,494,852	1,739,794	(50,730)	1,689,064	0.927040	1,134,496		1,134,496		0.962573	(21,247)	1,113,249	1,577,335	Kittson	
Lake of the Woods	16,835,452		16,835,452	564,055	0	(83,137)	0	0	(503,768)		65,833		0		15,579,445	663,178	(18,030)	645,148	0.354088	433,327		433,327		0.354088	433,327	637,995	1,071,322	Lake of the Woods	
Marshall	25,979,689		25,979,689	4,137,562	(4,007,708)	0	0	1,325,000	(714,503)		310,902		0		22,406,447	2,495,431	(75,159)	2,421,272	1.328912	1,626,301		1,626,301		1.379849	(30,457)	1,595,844	2,375,791	Marshall	
Norwan	40,319,479		40,319,479	363,027	127,382	0	0	0	(245,806)		160,399		0		40,774,481	1,628,979	(59,873)	1,569,106	0.861201	1,053,924		1,053,924		0.894211	(19,738)	1,034,186	1,539,631	Norwan	
Pennington	21,042,395		21,042,395	(431,824)	0	0	0	75,000	(181,808)		135,585		0		20,639,348	825,574	(42,094)	783,480	0.430012	526,242		526,242		0.446494	(9,855)	516,387	768,764	Pennington	
Polk	108,079,810		108,079,810	(3,433,828)	(87,261)	0	0	675,000	(1,775,846)		1,217,445		15,098		104,609,417	4,187,617	(163,509)	4,018,108	2.205333	2,658,851		2,658,851		2.289856	(50,544)	2,608,307	3,942,632	Polk	
Red Lake	21,553,732		21,553,732	364,867	0	(1,081,613)	0	0	0		52,561		0		20,889,547	(19,391)	1,498,156	0.447955	548,212		548,212		122,956		671,168	999,192	Red Lake		
Roseau	55,588,338		55,588,338	(3,246,880)	(33,460)	0	0	0	(995,102)		349,783		0		52,682,579	2,082,507	(2,602,282)	1,109899	1,109899		1,109,899		1,109,899		1.152437	(25,438)	1,084,461	1,994,237	Roseau
District 2 Totals	509,764,510		509,764,510	(9,528,322)	(147,142)	(2,703,333)	(247,485)	4,279,070	(9,334,465)		3,953,593				495,829,562	19,833,183	(706,337)	19,126,846		12,846,955		12,846,955				13,385,701	19,927,783	District 2 Totals	
Aitkin	44,480,820		44,480,820	7,058,580	0	(26,451)	0	0	(377,040)		\$691,077		0		51,826,916	2,073,077	(82,592)	1,990,485	1.092475	1,336,553		1,336,553		1.134349	(25,038)	1,311,515	1,953,096	Aitkin	
Benton	23,062,797		23,062,797	2,844,582	411,017	0	0	0	(438,565)		15,150		0		25,402,941	1,056,118	(103,506)	946,612	0.519594	635,813		635,813		0.539461	(11,907)	623,906	928,832	Benton	
Cass	64,246,009		64,246,009	4,338,827	(301,721)	0	0	0	(1,339,459)		339,588		0		67,263,244	2,691,330	(143,667)	2,547,663	1.398281	1,711,194		1,711,194		1.451877	(32,047)	1,679,147	2,499,808	Cass	
Crow Wing	45,276,186		45,276,186	1,784,206	(150,508)	(100,047)	0	0	(116,076)		459,795		0		47,569,566	1,890,222	(266,169)	1,624,053	0.891358	1,090,831		1,090,831		0.929255	(20,429)	1,070,402	1,593,547	Crow Wing	
Isanti	35,979,689		35,979,689	4,137,562	(4,007,708)	0	0	0	(503,768)		65,833		0		31,579,445	663,178	(18,030)	645,148	0.354088	433,327		433,327		0.354088	433,327	637,995	1,071,322	Isanti	
Kanabec	24,308,431		24,308,431	(1,872,383)	0	(92,850)	0	0	(1,289,140)		273,546		0		23,026,047	806,025	(47,079)	758,946	0.442385	541,385		541,385		0.442385	541,385	636,616	Kanabec		
Miller	29,447,960		29,447,960	4,625,996	290,009	(144,799)	0	0	(582,933)		64,016		77,706		33,877,956	1,355,118	(68,332)	1,286,786	0.706251	864,298		864,298		0.738155	(16,293)	848,005	1,270,939	Miller	
Morrison	44,874,552		44,874,552	(1,462,794)	3,775	0	0	0	(3,544,382)		1,619,296		0		41,330,164	1,619,296	(110,380)	1,508,916	0.824873	1,009,466		1,009,466		0.856490	(18,905)	990,561	1,474,684	Morrison	
Sherburne	14,086,935		14,086,935	(463,032)	0	0	0	0	(411,040)		382,786		0		13,595,646	543,826	(284,142)	1,269,684	0.142379	174,241		174,241		0.142379	174,241	403,522	Sherburne		
Stearns	90,094,020		90,094,020	466,186	0	0	0	0	(6,244,648)		371,204		\$14,512		84,686,762	3,387,470	(445,148)	2,942,322	1.614889	1,976,275		1,976,275		1.676787	(37,012)	1,939,263	2,887,052	Stearns	
Todd	49,176,373		49,176,373	0	624,789	0	0	0	(4,585,672)		76,396		0		44,591,701	1,019,541	(35,697)	983,844	0.539381	660,820		660,820		0.560678	(12,376)	648,444	1,005,352	Todd	
Wadena	26,393,600		26,393,600	989,191	(18,302)	(159,959)	0	0	(1,820,549)		104,540		0		25,488,521	1,019,541	(35,697)	983,844	0.539381	660,820		660,820		0.560678	(12,376)	648,444	1,005,352	Wadena	
Wright	69,432,119		69,432,119	8,496,187	(1,131,831)	0	0	0	(752,100)		105,040		(89,685)		76,292,730	3,077,189	(345,623)	2,731,566	1.499216	1,834,716		1,834,716		1.556680	(34,361)	1,800,355	2,680,254	Wright	
District 3 Totals	550,859,491		550,859,491	31,003,105	256,048	(524,105)	0	0	(21,964,881)		4,391,612				564,039,157	22,561,566	(2,120,745)	20,440,820		13,735,222		13,735,222				13,741,282	20,457,105	District 3 Totals	
Becker	44,474,624		44,474,624	596,635	327,004	0	24,732	0	(1,079,840)		301,309		0		41,332,400	1,653,295	(125,600)	1,527,695	0.838474	1,026,111		1,026,111		0.870613	(19,217)	1,006,894	1,499,000	Becker	
Big Stone	16,474,501		16,474,501	1,049,738	0	(205,379)	(25,723)	0	(757,002)		43,635		0		16,474,501	658,111	(29,921)	628,190	0.344781	421,937		421,937		0.344781	421,937	591,151	1,499,000	Big Stone	

## NOTES & COMMENTS

A series of 25 horizontal dashed lines for writing notes and comments.

COMPONENTS OF THE 1992 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	Total 1992 CSAH Apportionment
Carlton	\$281,308	\$176,529	\$716,225	\$1,409,292	\$2,583,354
Cook	281,308	28,071	434,067	1,131,840	1,875,286
Itasca	281,308	272,442	1,576,943	2,606,701	4,737,394
Koochiching	281,308	103,059	606,460	1,700,980	2,691,807
Lake	281,308	66,495	521,291	1,562,517	2,431,611
Pine	281,308	123,935	1,151,320	2,654,057	4,210,620
St. Louis	281,307	1,106,092	3,313,650	8,740,406	13,441,455
District 1 Totals	1,969,155	1,876,623	8,319,956	19,805,793	31,971,527
Beltrami	281,308	178,610	1,132,377	1,661,541	3,253,836
Clearwater	281,308	51,248	796,621	825,746	1,954,923
Hubbard	281,308	98,140	790,234	915,118	2,084,800
Kittson	281,308	40,553	909,690	1,113,249	2,344,800
Lake of the Woods	281,308	25,967	455,653	1,071,322	1,834,250
Marshall	281,308	75,771	1,558,367	1,595,844	3,511,290
Norman	281,308	55,825	958,001	1,034,186	2,329,320
Pennington	281,308	80,298	634,213	516,387	1,512,206
Polk	281,308	188,179	1,969,967	2,648,307	5,087,761
Red Lake	281,307	29,515	454,184	671,168	1,436,174
Roseau	281,307	94,689	1,175,695	1,332,833	2,884,524
District 2 Totals	3,094,386	918,795	10,835,002	13,385,701	28,233,884
Aitkin	281,308	86,148	896,254	1,311,915	2,575,625
Benton	281,308	152,545	545,814	623,906	1,603,573
Cass	281,308	136,099	1,289,205	1,679,147	3,385,759
Crow Wing	281,308	287,322	906,973	1,070,402	2,546,005
Isanti	281,308	155,702	550,440	713,929	1,701,379
Kanabec	281,308	78,365	514,537	561,964	1,436,174
Mille Lacs	281,308	118,159	625,476	853,703	1,878,646
Morrison	281,308	178,634	1,047,649	990,561	2,498,152
Sherburne	281,307	225,281	526,064	403,522	1,436,174
Stearns	281,307	668,061	1,468,426	1,939,263	4,357,057
Todd	281,307	137,934	1,004,404	1,144,141	2,567,786
Wadena	281,307	83,994	556,974	648,444	1,570,719
Wright	281,307	415,075	982,377	1,800,355	3,479,114
District 3 Totals	3,656,999	2,723,319	10,914,593	13,741,252	31,036,163
Becker	281,308	172,344	1,137,516	1,006,894	2,598,062
Big Stone	281,308	42,609	514,096	598,161	1,436,174
Clay	281,308	240,210	989,279	1,455,774	2,966,571
Douglas	281,308	180,347	943,244	1,000,617	2,405,516
Grant	281,308	45,521	556,974	552,371	1,436,174
Mahnomen	281,308	29,785	474,522	650,559	1,436,174
Otter Tail	281,308	323,837	2,219,012	2,509,049	5,333,206
Pope	281,307	65,712	728,119	793,783	1,868,921
Stevens	281,307	60,744	594,125	590,071	1,526,247
Swift	281,307	74,523	802,715	882,763	2,041,308
Traverse	281,307	35,218	597,796	521,853	1,436,174
Wilkin	281,307	49,584	760,351	840,956	1,932,198
District 4 Totals	3,375,691	1,320,434	10,317,749	11,402,851	26,416,725

COMPONENTS OF THE 1992 C.S.A.H. APPORTIONMENT

County	Motor Vehicle				Total 1992 CSAH Apportionment
	Equalization Apportionment	Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	
Anoka	\$281,308	\$1,328,754	\$617,693	\$1,590,970	\$3,818,725
Carver	281,308	267,107	505,285	990,682	2,044,382
Hennepin	281,308	5,446,735	1,274,374	9,703,322	16,705,739
Scott	281,307	349,167	463,729	1,554,322	2,648,525
District 5 Totals	1,125,231	7,391,763	2,861,081	13,839,296	25,217,371
Dodge	281,308	94,322	608,810	780,576	1,765,016
Fillmore	281,308	124,425	959,910	2,320,275	3,685,918
Freeborn	281,308	207,562	1,089,499	1,491,028	3,069,397
Goodhue	281,308	240,651	795,667	1,381,380	2,699,006
Houston	281,308	105,898	609,764	1,359,148	2,356,118
Mower	281,308	220,533	909,910	1,435,486	2,847,237
Olmsted	281,308	610,743	780,615	1,500,580	3,173,246
Rice	281,307	261,502	682,011	1,126,384	2,351,204
Steele	281,307	184,728	712,040	1,093,520	2,271,595
Wabasha	281,307	123,005	670,483	1,453,770	2,528,565
Winona	281,307	239,916	769,162	1,517,897	2,808,282
District 6 Totals	3,094,384	2,413,285	8,587,871	15,460,044	29,555,584
Blue Earth	281,308	288,497	1,016,224	1,830,818	3,416,847
Brown	281,308	172,858	774,375	764,654	1,993,195
Cottonwood	281,308	84,753	775,916	814,363	1,956,340
Faribault	281,308	111,698	851,467	1,379,001	2,623,474
Jackson	281,308	80,910	902,935	1,281,343	2,546,496
Le Sueur	281,308	146,598	651,981	1,064,303	2,144,190
Martin	281,308	149,926	921,070	1,129,689	2,481,993
Nicollet	281,308	138,668	598,017	987,490	2,005,483
Nobles	281,308	128,683	841,188	1,454,420	2,705,599
Rock	281,307	62,359	640,087	743,220	1,726,973
Sibley	281,307	92,364	704,551	1,002,323	2,080,545
Waseca	281,307	109,667	609,544	959,054	1,959,572
Watonwan	281,307	76,383	572,906	680,085	1,610,681
District 7 Totals	3,657,000	1,643,364	9,860,261	14,090,763	29,251,388
Chippewa	281,308	\$84,777	\$595,153	783,475	1,744,713
Kandiyohi	281,308	235,927	1,029,367	1,378,144	2,924,746
Lac Qui Parle	281,308	59,643	881,496	746,660	1,969,107
Lincoln	281,308	43,441	620,777	557,911	1,503,437
Lyon	281,308	147,626	776,577	1,025,745	2,231,256
Mc Leod	281,308	207,635	577,312	1,024,334	2,090,589
Meeker	281,308	129,246	662,554	664,432	1,737,540
Murray	281,308	64,513	863,802	527,181	1,736,804
Pipestone	281,308	63,852	569,603	709,140	1,623,903
Redwood	281,307	116,789	938,838	1,200,426	2,537,360
Renville	281,307	121,977	1,094,271	1,350,722	2,848,277
Yellow Medicine	281,307	79,124	844,712	1,026,083	2,231,226
District 8 Totals	3,375,693	1,354,550	9,454,462	10,994,253	25,178,958
Chisago	\$281,308	189,525	550,586	1,106,712	2,128,131
Dakota	281,308	1,419,625	667,106	2,322,797	4,690,836
Ramsey	281,307	2,428,655	558,736	4,656,106	7,924,804
Washington	281,307	793,831	493,905	1,579,838	3,148,881
District 9 Totals	1,125,230	4,831,636	2,270,333	9,665,453	17,892,652
STATE TOTALS	\$24,473,769	\$24,473,769	\$73,421,308	\$122,385,406	\$244,754,252

Lotus-File\_456(Constmat)

1992 C.S.A.H. APPORTIONMENT DATA

" Construction and Maintenance Apportionment "

This tabulation was completed pursuant to the regulations and procedures set forth in the Rules of the Minnesota Department of Transportation and the Resolutions of the County Engineers Screening Board. Upon determination that \$244,754,252 is available to the County State Aid Fund, the following allotments have been made in accordance with the formula prescribed by law:

County	Total Allotment	Regular			Regular Apportionment Account	Municipal			County	
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Carlton	\$2,583,354		\$952,328	\$1,428,491	\$2,380,819		\$81,014	\$121,521	\$202,535	Carlton
Cook	1,875,286		719,585	1,079,377	1,798,962		30,530	45,794	76,324	Cook
Itasca	4,737,394		1,820,865	2,731,297	4,552,162		74,093	111,139	185,232	Itasca
Koochiching	2,691,807		1,047,220	1,570,831	2,618,051		29,502	44,254	73,756	Koochiching
Lake	2,431,611		938,699	1,408,049	2,346,748		33,945	50,918	84,863	Lake
Pine	4,210,620		1,446,938	2,170,406	3,617,344		237,310	355,966	593,276	Pine
St. Louis	13,441,455		5,096,462	7,644,693	12,741,155		280,120	420,180	700,300	St. Louis
District 1 Totals	31,971,527	0	12,022,097	18,033,144	30,055,241	0	766,514	1,149,772	1,916,286	District 1 Totals
Beltrami	3,253,836		1,239,842	1,859,762	3,099,604		61,693	92,539	154,232	Beltrami
Clearwater	1,954,923		728,013	1,092,020	1,820,033		53,956	80,934	134,890	Clearwater
Hubbard	2,084,800		799,646	1,199,469	1,999,115		34,274	51,411	85,685	Hubbard
Kittson	2,344,800		852,944	1,279,417	2,132,361		84,976	127,463	212,439	Kittson
Lake of the Woods	1,834,250		709,635	1,064,452	1,774,087		24,065	36,098	60,163	Lake of the Woods
Marshall	3,511,290		1,336,959	2,005,438	3,342,397		67,557	101,336	168,893	Marshall
Norman	2,329,320		870,607	1,305,910	2,176,517		61,121	91,682	152,803	Norman
Pennington	1,512,206		584,196	876,293	1,460,489		20,687	31,030	51,717	Pennington
Polk	5,087,761		1,912,184	2,868,276	4,780,460		122,920	184,381	307,301	Polk
Red Lake	1,436,174		524,893	787,339	1,312,232		49,577	74,365	123,942	Red Lake
Roseau	2,884,524		1,088,966	1,633,448	2,722,414		64,844	97,266	162,110	Roseau
District 2 Totals	28,233,884	0	10,647,885	15,971,824	26,619,709	0	645,670	968,505	1,614,175	District 2 Totals
Aitkin	2,575,625		1,000,167	1,500,250	2,500,417		30,083	45,125	75,208	Aitkin
Benton	1,603,573		592,360	888,540	1,480,900		49,069	73,604	122,673	Benton
Cass	3,385,759		1,205,059	1,807,589	3,012,648		149,244	223,867	373,111	Cass
Crow Wing	2,546,005		765,736	1,148,605	1,914,341		252,666	378,998	631,664	Crow Wing
Isanti	1,701,379		657,685	986,528	1,644,213		22,866	34,300	57,166	Isanti
Kanabec	1,436,174		527,938	791,906	1,319,844		46,532	69,798	116,330	Kanabec
Mille Lacs	1,878,646	5,844	619,194	928,790	1,553,828	5,552	127,706	191,560	324,818	Mille Lacs
Morrison	2,498,152		882,847	1,324,270	2,207,117		116,414	174,621	291,035	Morrison
Sherburne	1,436,174		555,684	833,527	1,389,211		18,785	28,178	46,963	Sherburne
Stearns	4,357,057		1,514,687	2,272,031	3,786,718		228,136	342,203	570,339	Stearns
Todd	2,567,786		943,507	1,415,261	2,358,768		83,607	125,411	209,018	Todd
Wadena	1,570,719		551,699	827,549	1,379,248		76,588	114,883	191,471	Wadena
Wright	3,479,114		1,132,104	1,698,155	2,830,259		259,542	389,313	648,855	Wright
District 3 Totals	31,036,163	5,844	10,068,667	16,423,001	27,377,512	5,552	1,461,238	2,191,861	3,658,451	District 3 Totals

County	Total Allotment	Regular			Municipal			Total	County	
		THTB Maintenance	Normal Maintenance	Construction	THTB Maintenance	Normal Maintenance	Construction			
Becker	\$2,598,062		\$983,730	\$1,475,595	\$2,459,325		\$55,495	\$83,242	\$138,737	Becker
Big Stone	1,436,174		508,635	762,953	1,271,588		65,834	98,752	164,586	Big Stone
Clay	2,966,571		1,118,753	1,678,130	2,796,883		67,875	101,813	169,688	Clay
Douglas	2,405,516		867,814	1,301,721	2,169,535		94,392	141,589	235,981	Douglas
Grant	1,436,174		522,250	783,376	1,305,626		52,219	78,329	130,548	Grant
Mahnomen	1,436,174		548,848	823,273	1,372,121		25,621	38,432	64,053	Mahnomen
Otter Tail	5,333,206		1,862,142	2,793,214	4,655,356		271,140	406,710	677,850	Otter Tail
Pope	1,868,921		696,435	1,044,652	1,741,087		51,134	76,700	127,834	Pope
Stevens	1,526,247		574,479	861,719	1,436,198		36,020	54,029	90,049	Stevens
Swift	2,041,308		748,344	1,122,515	1,870,859		68,180	102,269	170,449	Swift
Traverse	1,436,174		507,314	760,971	1,268,285		67,156	100,733	167,889	Traverse
Wilkin	1,932,198		690,722	1,036,083	1,726,805		82,157	123,236	205,393	Wilkin
District 4 Totals	26,416,725	0	9,629,466	14,444,202	24,073,668	0	937,223	1,405,834	2,343,057	District 4 Totals
Anoka	3,818,725		1,415,678	2,123,516	3,539,194		111,812	167,719	279,531	Anoka
Carver	2,044,382		694,027	1,041,040	1,735,067		123,726	185,589	309,315	Carver
Hennepin	16,705,739		5,908,486	8,862,728	14,771,214		773,810	1,160,715	1,934,525	Hennepin
Scott	2,648,525		1,006,863	1,510,295	2,517,158		52,547	78,820	131,367	Scott
District 5 Totals	25,217,371	0	9,025,054	13,537,579	22,562,633	0	1,061,895	1,592,843	2,654,738	District 5 Totals
Dodge	1,765,016		632,511	948,767	1,581,278		73,495	110,243	183,738	Dodge
Fillmore	3,685,918		1,326,930	1,990,396	3,317,326		147,437	221,155	368,592	Fillmore
Freeborn	3,069,397		1,169,195	1,753,792	2,922,987		58,564	87,846	146,410	Freeborn
Goodhue	2,699,006		950,158	1,425,237	2,375,395		129,444	194,167	323,611	Goodhue
Houston	2,356,118		891,932	1,337,898	2,229,830		50,515	75,773	126,288	Houston
Mower	2,847,237		1,060,083	1,590,125	2,650,208		78,812	118,217	197,029	Mower
Olmsted	3,173,246		1,230,712	1,846,067	3,076,779		38,587	57,880	96,467	Olmsted
Rice	2,351,204		872,955	1,309,433	2,182,388		67,526	101,290	168,816	Rice
Steele	2,271,595		865,841	1,298,762	2,164,603		42,797	64,195	106,992	Steele
Wabasha	2,528,565		819,558	1,229,338	2,048,896		191,868	287,801	479,669	Wabasha
Winona	2,808,282		1,064,114	1,596,172	2,660,286		59,198	88,798	147,996	Winona
District 6 Totals	29,555,584	0	10,883,989	16,325,987	27,209,976	0	938,243	1,407,365	2,345,608	District 6 Totals

County	Total Allotment	Regular			Municipal				County	
		THTB Maintenance	Normal Maintenance	Construction	Total	THTB Maintenance	Normal Maintenance	Construction		Total
Blue Earth	\$3,416,847		\$1,262,730	\$1,894,095	\$3,156,825		\$104,009	\$156,013	\$260,022	Blue Earth
Brown	1,993,195		740,034	1,110,050	1,850,084		57,244	85,867	143,111	Brown
Cottonwood	1,956,340		727,915	1,091,872	1,819,787		54,621	81,932	136,553	Cottonwood
Faribault	2,623,474		853,574	1,280,360	2,133,934		195,816	293,724	489,540	Faribault
Jackson	2,546,496		909,201	1,363,801	2,273,002		109,398	164,096	273,494	Jackson
Le Sueur	2,144,190		683,139	1,024,708	1,707,847		174,537	261,806	436,343	Le Sueur
Martin	2,481,993		931,840	1,397,759	2,329,599		60,958	91,436	152,394	Martin
Nicollet	2,005,483		783,662	1,175,494	1,959,156		18,531	27,796	46,327	Nicollet
Nobles	2,705,599	2,678	1,012,446	1,518,669	2,533,793		68,722	103,084	171,806	Nobles
Rock	1,726,973		592,628	888,942	1,481,570		98,161	147,242	245,403	Rock
Sibley	2,080,545	1,218	754,834	1,132,251	1,888,303	487	76,702	115,053	192,242	Sibley
Waseca	1,959,572		735,937	1,103,905	1,839,842		47,892	71,838	119,730	Waseca
Watonwan	1,610,681		547,696	821,544	1,369,240		96,576	144,865	241,441	Watonwan
District 7 Totals	29,251,388	3,896	10,535,636	15,803,450	26,342,982	487	1,163,167	1,744,752	2,908,406	District 7 Totals
Chippewa	1,744,713		630,400	945,599	1,575,999		67,486	101,228	168,714	Chippewa
Kandiyohi	2,924,746		1,074,669	1,612,003	2,686,672		95,230	142,844	238,074	Kandiyohi
Lac Qui Parle	1,969,107		712,423	1,068,634	1,781,057		75,220	112,830	188,050	Lac Qui Parle
Lincoln	1,503,437		520,911	781,366	1,302,277		80,464	120,696	201,160	Lincoln
Lyon	2,231,256		734,440	1,101,661	1,836,101		158,062	237,093	395,155	Lyon
Mc Leod	2,090,589		741,072	1,111,608	1,852,680		95,164	142,745	237,909	Mc Leod
Meeker	1,737,540		653,315	979,973	1,633,288		41,701	62,551	104,252	Meeker
Murray	1,736,804		635,184	952,776	1,587,960		59,538	89,306	148,844	Murray
Pipestone	1,623,903		507,892	761,838	1,269,730		141,669	212,504	354,173	Pipestone
Redwood	2,537,360		877,013	1,315,520	2,192,533		137,931	206,896	344,827	Redwood
Renville	2,848,277		1,078,130	1,617,195	2,695,325		61,181	91,771	152,952	Renville
Yellow Medicine	2,231,226		803,241	1,204,862	2,008,103		89,249	133,874	223,123	Yellow Medicine
District 8 Totals	25,178,958	0	8,968,690	13,453,035	22,421,725	0	1,102,895	1,654,338	2,757,233	District 8 Totals
Chisago	2,128,131		638,865	958,297	1,597,162		212,388	318,581	530,969	Chisago
Dakota	4,690,836		1,828,676	2,743,013	4,571,689		47,659	71,488	119,147	Dakota
Ramsey	7,924,804		3,121,739	4,682,608	7,804,347		48,183	72,274	120,457	Ramsey
Washington	3,148,881		887,355	1,331,032	2,218,387		372,198	558,296	930,494	Washington
District 9 Totals	17,892,652	0	6,476,635	9,714,950	16,191,585	0	680,428	1,020,639	1,701,067	District 9 Totals
STATE TOTALS	\$244,754,252	\$9,740	\$89,138,119	\$133,707,172	\$222,855,031	\$6,039	\$8,757,273	\$13,135,909	\$21,899,221	STATE TOTALS

NOTE: For the determination of the regular and municipal accounts, see the "Reference Material" portion of this report.

## 1992 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1992 Town Bridge Apportionment	Total Available* Monies as of January 9, 1992
13	Aitkin	\$489,000	\$22,845	\$128,145
1	Anoka	24,000	1,121	9,416
8	Becker	299,000	13,968	65,863
9	Beltrami	765,000	35,739	35,796
11	Benton	765,000	35,739	146,611
1	Big Stone	26,000	1,215	12,175
15	Blue Earth	1,690,000	78,952	217,382
19	Brown	2,102,000	98,200	98,200
6	Carlton	419,000	19,575	64,250
4	Carver	117,000	5,466	2,071
10	Cass	429,560	20,068	87,095
27	Chippewa	2,205,000	103,012	111,489
3	Chisago	183,000	8,549	41,002
43	Clay	3,192,000	149,122	306,100
2	Clearwater	97,000	4,532	9,380
0	Cook	---	0	0
28	Cottonwood	1,450,000	67,740	198,378
12	Crow Wing	527,000	24,620	125,560
17	Dakota	1,150,000	53,725	53,725
41	Dodge	2,088,000	97,546	97,546
6	Douglas	215,000	10,044	10,044
31	Faribault	2,312,000	108,010	181,411
120	Fillmore	6,890,000	321,882	817,759
6	Freeborn	219,000	10,231	41,062
75	Goodhue	4,627,000	216,161	604,619
12	Grant	1,553,000	72,552	107,053
0	Hennepin	---	0	0
51	Houston	2,751,000	128,519	541,800
3	Hubbard	335,000	15,650	87,571
6	Isanti	654,000	30,553	199,131
7	Itasca	713,000	33,309	115,007
35	Jackson	1,985,000	92,734	150,048
7	Kanabec	648,000	30,273	145,652
11	Kandiyohi	815,000	38,075	119,563
33	Kittson	2,810,000	131,276	47,949
0	Koochiching	---	0	0

1992 TOWN BRIDGE APPORTIONMENT

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No. of Deficient Township Bridges	County	Estimated Needs	1992 Town Bridge Apportionment	Total Available* Monies as of January 9, 1992
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48	Lac Qui Parle	\$3,228,000	\$150,803	\$158,547
2	Lake	135,000	6,307	18,961
0	Lake of the Woods	---	0	0
7	Le Sueur	411,000	19,201	81,347
32	Lincoln	1,173,760	54,835	180,810
37	Lyon	4,979,000	232,605	177,518
17	Mc Leod	1,454,000	67,927	223,118
3	Mahnomen	140,000	6,540	6,540
53	Marshall	3,697,000	172,714	116,651
18	Martin	1,683,000	78,625	157,933
10	Meeker	1,708,000	79,793	154,680
11	Mille Lacs	510,000	23,826	23,826
32	Morrison	1,804,000	84,278	134,161
87	Mower	5,582,000	260,776	713,708
35	Murray	2,504,000	116,980	237,513
8	Nicollet	1,591,000	74,327	123,456
67	Nobles	3,747,000	175,050	284,914
14	Norman	1,378,000	64,376	100,344
26	Olmsted	2,975,000	138,984	267,237
19	Otter Tail	2,453,000	114,598	351,525
7	Pennington	370,000	17,285	56,370
19	Pine	1,302,580	60,853	124,285
24	Pipestone	1,467,000	68,534	273,412
97	Polk	7,714,000	360,377	404,334
8	Pope	563,000	26,302	78,973
0	Ramsey	---	0	0
11	Red Lake	451,000	21,069	45,528
31	Redwood	1,990,000	92,967	179,131
31	Renville	2,378,000	111,094	223,938
17	Rice	1,309,000	61,153	224,160
89	Rock	4,839,000	226,065	613,153
23	Roseau	1,346,000	62,881	146,225
13	St. Louis	989,000	46,203	76,460
3	Scott	68,000	3,177	8,112
4	Sherburne	452,000	21,116	115,138
17	Sibley	811,000	37,888	84,749
16	Stearns	1,130,000	52,791	97,825
17	Steele	1,023,000	47,792	117,012
3	Stevens	561,000	26,208	51,025

1992 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1992 Town Bridge Apportionment	Total Available* Monies as of January 9, 1992
14	Swift	\$1,594,000	\$74,467	\$105,119
32	Todd	1,692,000	79,046	374,333
15	Traverse	1,047,000	48,913	191,013
24	Wabasha	2,248,000	105,020	317,805
16	Wadena	924,000	43,167	220,546
7	Waseca	562,000	26,255	109,255
2	Washington	279,000	13,034	45,135
20	Watonwan	2,025,000	94,603	169,173
43	Wilkin	2,601,000	121,512	154,635
34	Winona	1,735,000	81,055	322,542
13	Wright	1,783,000	83,297	214,291
41	Yellow Medicine	3,308,600	154,569	144,468
1,890	STATE TOTAL	\$134,259,500	\$6,272,241	\$13,779,787

\* Includes previous allocations less authorized projects.

1992 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1992 Town Road Apportionment	County	Eligible Township Mileage	1992 Town Road Apportionment
Aitkin	674.729	\$150,822	Lac Qui Parle	820.530	\$183,412
Anoka	204.570	45,727	Lake	128.670	28,762
Becker	1,056.502	236,159	Lake of the Woods	244.720	54,702
Beltrami	697.060	155,813	Le Sueur	301.380	67,361
Benton	286.180	63,970	Lincoln	543.380	121,461
Big Stone	337.550	75,452	Lyon	692.458	154,784
Blue Earth	622.560	139,160	Mc Leod	465.345	104,018
Brown	633.275	141,555	Mahnomen	259.214	57,942
Carlton	351.810	78,640	Marshall	1,588.900	355,169
Carver	338.180	75,593	Martin	760.150	169,916
Cass	818.720	183,008	Meeker	775.780	173,409
Chippewa	704.984	157,584	Mille Lacs	404.630	90,447
Chisago	410.700	91,803	Morrison	916.600	204,887
Clay	876.414	195,904	Mower	839.160	187,577
Clearwater	284.430	63,578	Murray	814.836	182,140
Cook	5.020	1,122	Nicollet	354.670	79,279
Cottonwood	697.592	155,932	Nobles	812.850	181,696
Crow Wing	691.340	154,535	Norman	605.460	135,338
Dakota	327.540	73,215	Olmsted	613.940	137,233
Dodge	434.832	97,198	Otter Tail	2,221.580	496,588
Douglas	697.080	155,818	Pennington	314.900	70,389
Faribault	792.129	177,064	Pine	701.898	156,899
Fillmore	868.150	194,057	Pipestone	362.870	81,112
Freeborn	638.400	142,701	Polk	2,331.200	521,091
Goodhue	822.060	183,754	Pope	665.780	148,821
Grant	433.610	96,924	Ramsey	35.510	7,938
Hennepin	30.620	6,844	Red Lake	271.500	60,688
Houston	449.977	100,583	Redwood	944.698	211,167
Hubbard	609.930	136,337	Renville	965.952	215,918
Isanti	516.748	115,508	Rice	487.350	108,937
Itasca	503.200	112,480	Rock	550.410	123,033
Jackson	707.809	158,216	Roseau	985.250	220,232
Kanabec	255.706	57,158	St. Louis	597.761	133,617
Kandiyohi	713.878	159,572	Scott	271.822	60,760
Kittson	852.200	190,491	Sherburne	340.803	76,179
Koochiching	116.770	26,101	Sibley	574.805	128,486

1992 TOWN ROAD APPORTIONMENT

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County	Eligible Township Mileage	1992 Town Road Apportionment	County	Eligible Township Mileage	1992 Town Road Apportionment
Stearns	1,516.960	\$339,085	Washington	325.770	\$72,819
Steele	397.870	88,936	Watonwan	395.560	88,419
Stevens	516.486	115,450	Wilkin	689.790	154,188
Swift	741.534	165,754	Winona	452.910	101,239
Todd	1,014.249	226,714	Wright	927.330	207,285
Traverse	460.121	102,850	Yellow Medicine	798.356	178,456
Wabasha	363.710	81,300			
Wadena	323.705	72,357			
Waseca	360.769	80,642			
			STATE TOTAL	53,314.137	\$11,917,258



\* \* \* \* \*

**REFERENCE**

**MATERIAL**

\* \* \* \* \*

October 31, 1991

Edwin H. Cohoon  
Minnesota Department of Transportation  
Room 411, Transportation Building  
St. Paul, Minnesota 55155



Dear Commissioner Cohoon:

We, the undersigned, as members of the 1991 County Screening Board, having reviewed all information available in relation to the mileage and money needs of the County State Aid Highway System, do hereby submit our findings on the attached sheets.

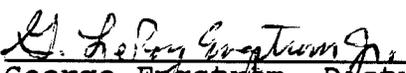
In making this recommendation, we have considered the needs impact resulting from changes in unit costs and construction accomplishments. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to turnback activity in 1991 and any action taken by this Screening Board, adjustments to the mileage and money needs may be necessary before January 1, 1992.

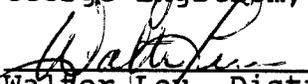
This Board, therefore, recommends that the mileage and money needs as listed be modified as required and used as the basis for apportioning to the counties the 1992 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

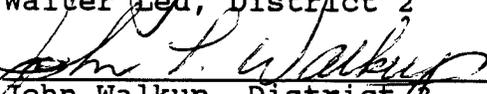
Respectfully submitted,

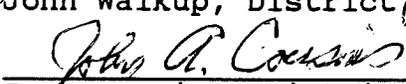
  
Alan Forsberg, Secretary  
County Screening Board

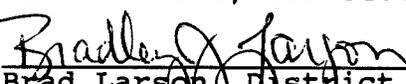
APPROVED

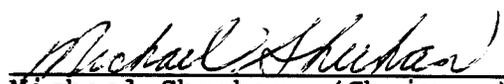
  
George Engstrom, District 1

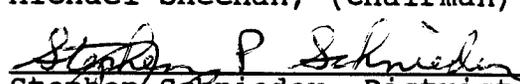
  
Walter Lee, District 2

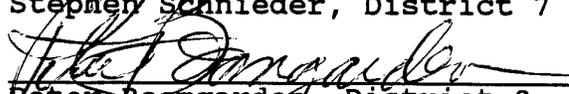
  
John Walkup, District 3

  
Jack Cousins, District 4

  
Brad Larson, District 5

  
Michael Sheehan, (Chairman) District 6

  
Stephen Schnieder, District 7

  
Peter Boomgard, District 8

  
Don Theisen, District 9

Enclosures: Mileage and Annual Money Needs Listing  
FINDINGS.WP

**1991 COUNTY STATE AID HIGHWAY NEEDS STUDY  
(1992 C.S.A.H. FUND APPORTIONMENT)**

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**TABULATION OF THE COUNTY STATE AID HIGHWAY MILEAGE AND MONEY NEEDS AS  
 RECOMMENDED BY THE COUNTY ENGINEERS' SCREENING BOARD FOR USE BY THE  
 COMMISSIONER OF TRANSPORTATION IN APPORTIONING THE 1992 C.S.A.H. FUND**

COUNTY	COUNTY STATE AID HIGHWAY MILEAGE	ANNUAL COUNTY STATE AID HIGHWAY MONEY NEEDS
-----		
CARLTON	294.03	\$2,097,790
COOK	178.20	1,684,792
ITASCA	647.40	3,880,187
KOOCHICHING	248.97	2,531,745
LAKE	214.02	2,325,875
PINE	472.67	3,950,680
ST. LOUIS	1,360.40	13,010,471
DISTRICT 1 TOTALS	3,415.69	29,481,540
BELTRAMI	464.90	2,473,275
CLEARWATER	327.06	1,224,790
HUBBARD	324.42	1,362,191
KITTSOON	373.46	1,657,121
LAKE OF THE WOODS	187.07	1,594,553
MARSHALL	639.78	2,375,482
NORMAN	393.31	1,539,431
PENNINGTON	260.36	768,663
POLK	808.77	3,942,117
RED LAKE	186.45	998,950
ROSEAU	482.67	1,983,981
DISTRICT 2 TOTALS	4,448.25	19,920,554
AITKIN	367.95	1,952,841
BENTON	224.08	928,710
CASS	529.27	2,499,481
CROW WING	372.37	1,593,339
ISANTI	225.97	1,062,716
KANABEC	211.23	836,406
MILLE LACS	256.79	1,276,456
MORRISON	430.12	1,474,493
SHERBURNE	215.96	600,568
STEARNS	602.87	2,886,677
TODD	412.36	1,703,103
WADENA	228.65	965,238
WRIGHT	403.32	2,679,909
DISTRICT 3 TOTALS	4,480.94	20,459,937
BECKER	467.01	1,498,804
BIG STONE	211.06	890,285
CLAY	406.13	2,166,982
DOUGLAS	387.26	1,489,462
GRANT	228.65	822,128
MAHNOMEN	194.81	968,278
OTTER TAIL	911.02	3,734,826
POPE	298.93	1,181,580
STEVENS	243.91	878,346
SWIFT	329.56	1,301,369
TRAVERSE	245.42	776,699
WILKIN	312.15	1,251,800
DISTRICT 4 TOTALS	4,235.91	16,960,559

COUNTY	COUNTY STATE AID HIGHWAY MILEAGE	ANNUAL COUNTY STATE AID HIGHWAY MONEY NEEDS
ANOKA	253.59	2,365,347
CARVER	207.45	1,474,673
HENNEPIN	523.20	14,443,812
SCOTT	190.37	2,303,456
DISTRICT 5 TOTALS	1,174.61	20,587,288
DODGE	249.95	1,161,921
FILLMORE	394.09	3,453,828
FREEBORN	447.29	2,219,460
GOODHUE	326.66	2,056,243
HOUSTON	250.34	2,023,150
MOWER	373.56	2,136,782
OLMSTED	320.48	2,233,676
RICE	280.01	1,676,669
STEELE	292.32	1,627,749
WABASHA	275.27	2,163,999
WINONA	315.77	2,259,456
DISTRICT 6 TOTALS	3,525.74	23,012,933
BLUE EARTH	417.22	2,722,698
BROWN	317.91	1,138,221
COTTONWOOD	318.54	1,233,495
FARIBAULT	349.58	2,052,701
JACKSON	370.69	1,907,336
LE SUEUR	267.68	1,584,262
MARTIN	378.15	1,681,589
NICOLLET	245.50	1,469,922
NOBLES	345.36	2,164,967
ROCK	262.80	1,106,315
SIBLEY	289.24	1,492,001
WASECA	250.26	1,427,594
WATONWAN	235.19	1,012,337
DISTRICT 7 TOTALS	4,048.12	20,993,438
CHIPPEWA	244.33	1,166,236
KANDIYOHI	422.59	2,051,427
LAC QUI PARLE	361.89	1,111,433
LINCOLN	254.85	830,475
LYON	318.83	1,526,865
MC LEOD	237.01	1,524,765
MEEKER	272.01	989,036
MURRAY	354.64	784,731
PIPESTONE	233.84	1,055,585
REDWOOD	385.44	1,786,888
RENVILLE	449.25	1,998,056
YELLOW MEDICINE	346.80	1,527,368
DISTRICT 8 TOTALS	3,881.48	16,352,865
CHISAGO	226.05	1,647,388
DAKOTA	273.87	3,457,583
RAMSEY	229.40	6,930,815
WASHINGTON	202.78	2,351,660
DISTRICT 9 TOTALS	932.10	14,387,446
STATE TOTALS	30,142.84	\$182,156,560

DOES NOT INCLUDE 1991 T.H. TURNBACK MILEAGE

1991 C.S.A.H. MILEAGE AND NEEDS BY RURAL AND MUNICIPAL LOCATION  
(1991 TURNBACK MILEAGE NOT INCLUDED)

COUNTY	RURAL					MUNICIPALITIES - UNDER 5,000 POPULATION					MUNICIPALITIES - 5,000 & OVER POPULATION					MILES	TOTAL NEEDS
	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RR NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RR NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RR NEEDS	TOTAL NEEDS		
CARLTON	258.90	\$39,350,994	\$2,095,892	\$640,000	\$42,086,886	17.14	\$4,020,078	\$234,483	\$160,000	\$4,414,561	17.99	\$5,225,166	\$67,922	\$0	\$5,293,088	294.03	\$51,794,535
COOK	174.10	39,905,150	1,562,699	0	41,467,849	4.10	1,845,556	0	0	1,845,556	0.00	0	0	0	0	178.20	43,313,405
ITASCA	628.30	87,108,653	4,940,742	83,000	92,132,395	16.98	3,719,658	539,296	80,500	4,339,454	2.12	265,687	0	0	265,687	647.40	96,737,536
KOOCHECHING	229.50	23,019,282	1,921,224	0	24,940,506	11.23	1,798,313	0	80,000	1,878,313	8.24	3,179,706	0	160,000	3,339,706	248.97	30,158,525
LAKE	205.80	49,442,878	2,921,990	242,000	52,606,868	8.22	2,135,626	58,520	80,000	2,274,146	0.00	0	0	0	0	214.02	54,881,014
PINE	427.80	85,009,197	3,570,675	570,000	89,149,872	44.87	13,595,637	534,757	460,000	14,590,394	0.00	0	0	0	0	472.67	103,740,266
ST. LOUIS	1,178.10	260,382,913	15,195,682	2,322,000	277,900,595	65.07	16,944,827	477,290	400,000	17,822,117	117.23	33,592,138	5,636,934	240,000	39,469,072	1,360.40	335,191,784
DISTRICT 1	3,102.50	584,219,067	32,208,904	3,857,000	620,284,971	167.61	44,059,695	1,844,346	1,260,500	47,164,541	145.58	42,262,697	5,704,856	400,000	48,367,553	3,415.69	715,817,065
BELTRAMI	444.60	57,096,298	2,973,566	320,250	60,390,114	11.04	2,542,657	568,985	80,000	3,191,643	9.26	1,456,449	0	0	1,456,449	464.90	65,038,206
CLEARWATER	318.40	30,224,701	1,294,040	82,250	31,600,991	8.66	1,617,023	514,288	80,000	2,211,311	0.00	0	0	0	0	327.06	33,812,302
HUBBARD	315.80	35,105,117	896,764	80,000	36,081,881	8.62	1,611,603	0	0	1,611,603	0.00	0	0	0	0	324.42	37,693,484
KITSON	361.10	38,039,154	1,470,350	720,000	40,229,504	12.36	3,414,179	309,540	350,000	4,073,719	0.00	0	0	0	0	373.46	44,303,223
LAKE OF WOODS	181.20	14,813,905	506,022	80,000	15,399,927	5.87	1,436,535	0	0	1,436,535	0.00	0	0	0	0	187.07	16,836,462
MARSHALL	624.60	58,190,409	3,307,756	885,000	62,383,165	15.18	2,663,724	189,690	240,500	3,113,914	0.00	0	0	0	0	639.78	65,497,079
NORWALL	384.30	33,389,965	3,922,536	350,000	37,662,501	9.01	2,126,478	0	560,500	2,686,978	0.00	0	0	0	0	393.31	40,319,479
PENNINGTON	255.70	18,142,409	1,506,074	81,250	19,729,733	1.52	626,287	0	80,000	706,287	3.14	526,375	0	80,000	606,375	260.36	21,042,395
POLK	779.90	92,384,214	5,253,883	1,510,500	99,148,597	21.09	5,828,807	0	620,500	6,449,307	7.78	2,401,906	0	80,000	2,481,906	808.77	108,079,810
RED LAKE	179.60	17,741,328	1,264,043	241,250	19,246,621	6.85	2,044,261	102,850	160,000	2,307,111	0.00	0	0	0	0	186.45	21,553,732
ROGEAU	470.30	50,965,022	1,451,208	232,500	52,648,730	12.37	2,814,962	44,646	80,000	2,939,608	0.00	0	0	0	0	482.67	55,588,338
DISTRICT 2	4,315.50	446,092,522	23,846,242	4,553,000	474,491,764	112.57	26,746,516	1,730,000	2,251,500	30,728,016	20.18	4,384,730	0	160,000	4,544,730	4,448.25	509,764,510
AITKIN	360.60	41,062,353	1,863,429	500	42,926,282	7.35	1,392,258	82,280	80,000	1,554,538	0.00	0	0	0	0	367.95	44,480,820
BENTON	208.90	18,725,423	988,548	0	19,713,971	11.20	1,896,085	168,249	0	2,064,334	3.98	1,284,492	0	0	1,284,492	224.08	23,062,797
CASS	499.00	55,818,118	796,625	162,000	56,776,743	30.27	6,958,966	270,300	240,000	7,469,266	0.00	0	0	0	0	529.27	64,246,009
CROW WING	295.00	31,429,941	1,472,178	240,500	33,142,619	73.83	10,958,476	603,690	161,000	11,723,166	3.54	410,401	0	0	410,401	372.37	45,276,186
ISANTI	220.60	24,427,278	361,080	0	24,788,358	4.53	913,879	0	80,000	993,879	0.84	197,452	0	0	197,452	225.97	25,979,689
KANABEC	204.40	21,648,685	584,678	160,000	22,393,363	6.83	1,755,068	0	160,000	1,915,068	0.00	0	0	0	0	211.23	24,308,431
MILLE LACS	243.80	23,518,896	0	1,000	23,519,896	12.99	5,195,564	492,000	240,500	5,928,064	0.00	0	0	0	0	256.79	23,447,960
MORRISON	401.60	37,548,927	1,424,230	163,000	39,136,157	26.49	4,442,883	275,609	160,000	4,878,492	2.03	859,903	0	0	859,903	430.12	44,874,552
SHERBURNE	189.10	10,034,513	1,195,755	500	11,230,268	8.50	614,198	0	110,000	724,198	18.36	2,131,969	0	0	2,131,969	215.96	14,086,935
STEARNS	552.70	71,954,783	2,331,091	353,000	74,638,874	39.75	10,767,813	16,094	640,000	11,424,707	10.42	3,950,439	0	80,000	4,030,439	602.87	90,094,020
TODD	397.40	44,212,427	1,102,568	160,000	45,474,995	14.96	3,674,082	27,296	0	3,701,378	0.00	0	0	0	0	412.36	49,176,373
WADENA	215.90	21,691,185	1,552,704	0	23,243,889	12.75	2,843,331	226,380	80,000	3,149,711	0.00	0	0	0	0	228.65	25,393,600
WRIGHT	332.20	47,633,376	3,443,817	560,000	51,637,193	43.20	11,113,531	2,561,520	720,000	14,395,051	27.92	3,399,875	0	0	3,399,875	403.32	63,432,119
DISTRICT 3	4,121.20	449,705,905	17,116,703	1,800,500	468,623,108	292.65	62,526,134	4,724,218	2,671,500	69,921,852	67.09	12,234,531	0	80,000	12,314,531	4,480.94	550,859,491
BECKER	452.90	34,018,017	2,442,610	160,000	36,620,627	9.65	2,298,605	161,920	80,000	2,540,525	4.46	2,211,832	101,640	0	2,313,472	467.01	41,474,624
BIG STONE	197.20	13,667,939	13,376	500	13,681,815	13.86	1,505,026	920,160	240,500	2,665,686	0.00	0	0	0	0	211.06	16,347,501
CLAY	391.40	46,372,491	5,180,991	325,000	51,878,482	12.67	3,537,817	85,690	240,000	3,863,507	2.06	152,788	0	0	152,788	406.13	55,894,777
DOUGLAS	366.30	35,842,402	776,714	400,000	37,019,116	18.20	3,066,899	756,000	240,000	4,062,899	2.76	541,369	0	220,000	761,369	387.26	41,843,384
GRANT	215.90	16,347,557	75,240	240,000	16,662,797	12.75	1,813,320	108,580	80,000	2,002,000	0.00	0	0	0	0	228.65	18,664,797
INDIANWELL	190.90	11,287,161	437,404	1,000	11,725,565	3.91	1,064,853	0	80,000	1,144,853	0.00	0	0	0	0	194.81	12,870,418
LOTTER TRAIL	869.30	89,143,888	2,816,991	321,500	92,282,379	34.87	12,582,946	733,408	430,000	13,746,354	6.85	2,350,400	0	0	2,350,400	911.02	108,385,133
POPE	287.80	30,376,607	393,866	1,500	30,771,973	11.13	2,199,581	20,064	500	2,220,145	0.00	0	0	0	0	298.93	32,992,118
STEVENS	236.40	22,413,022	103,950	240,000	22,756,972	5.63	1,465,944	0	1,000	1,466,944	1.88	348,667	0	500	349,167	243.91	24,573,083
SWIFT	316.40	30,271,337	2,397,679	191,500	32,860,516	13.16	2,743,027	0	220,500	2,963,527	0.00	0	0	0	0	329.56	35,824,043
TRAVERSE	237.50	19,475,730	1,619,294	500	21,095,524	7.92	1,691,950	715,990	110,500	2,518,440	0.00	0	0	0	0	245.42	23,613,964
WILKIN	298.60	24,948,194	1,712,403	321,000	26,981,597	13.55	3,256,510	91,960	190,000	3,538,470	0.00	0	0	0	0	312.15	30,520,067
DISTRICT 4	4,060.60	374,170,345	17,970,518	2,202,500	394,343,363	157.30	37,226,478	3,593,872	1,913,000	42,733,350	18.01	5,605,056	101,640	220,500	5,927,196	4,235.91	443,003,909
ANDRA	71.40	14,055,546	217,360	110,000	14,382,906	22.73	5,656,498	0	0	5,656,498	159.46	53,300,036	793,430	80,000	54,173,466	253.59	74,212,870
CARVER	167.20	27,381,275	2,585,068	320,000	30,286,343	21.66	6,018,385	754,160	270,000	7,042,545	18.59	7,603,460	740,868	80,000	8,424,328	207.45	45,753,216
HENNEPIN	13.90	4,390,958	390,600	110,000	4,891,558	112.05	53,860,514	863,119	430,000	55,153,633	397.25	346,752,045	52,028,389	1,232,000	400,012,434	523.20	460,057,625
SCOTT	135.80	26,330,411	2,736,201	190,000	29,256,612	11.56	3,324,342	0	190,000	3,514,342	43.01	23,275,946	11,580,414	110,000	34,966,360	190.37	67,737,314
DISTRICT 5	388.30	72,158,190	5,923,229	730,000	78,811,419	168.00	68,859,739	1,617,279	890,000	71,367,018	618.31	430,931,487	65,143,101	1,502,000	497,576,588	1,174.61	647,761,025



wp50-dmg (Adjusts2)

1992 C.S.A.H. APPORTIONMENT DATA

Results of Adjustments Made After the October 30-31, 1991 County Screening Board Meeting

The following tabulation indicates the adjustments which were necessary after the fall Screening Board meeting.

Clearwater County received a small needs increase due to Trunk Highway Turnback construction in 1991.

The tabulation also indicates the needs restriction to Blue Earth County due to the resolution below.

That, the C.S.A.H. construction needs change in any one county from the previous year's restricted C.S.A.H. needs to the current year's basic 25 year C.S.A.H. construction needs shall be restricted to 20 percentage points greater than, or lesser than, the statewide average percent change from the previous year's restricted C.S.A.H. needs to the current year's basic 25 year C.S.A.H. construction needs. Any needs restriction determined by this resolution shall be made to the regular account of the county involved.

This resolution was adopted by the 1975 County Screening Committee to temper any large "needs" increases or decreases.

RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 30-31, 1991 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1990 25 YEAR CONSTRUCTION NEEDS	BASIC 1991 25-Year CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1991	REVISED BASIC 1991 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1990 NEEDS	% CHANGE FROM RESTRICTED 1990 NEEDS	RESTRICTED 1991 25 YEAR CONSTRUCTION NEEDS	1991 SCREENING BOARD RESTRICTION	COUNTY
Carlton	\$51,045,286	\$51,794,535	\$0	\$51,794,535	\$749,249	1.5%		Carlton	
Cook	41,912,416	43,313,405		43,313,405	1,400,989	3.3%		Cook	
Itasca	91,913,004	96,737,536		96,737,536	4,824,532	5.3%		Itasca	
Koochiching	29,356,221	30,158,525		30,158,525	802,304	2.7%		Koochiching	
Lake	54,803,574	54,881,014		54,881,014	77,440	0.1%		Lake	
Pine	102,176,158	103,740,266		103,740,266	1,564,108	1.5%		Pine	
St. Louis	332,596,157	335,191,784		335,191,784	2,595,627	0.8%		St. Louis	
District 1 Totals	703,802,816	715,817,065	0	715,817,065	12,014,249	1.7%		District 1 Totals	
Beltrami	64,667,981	65,038,206		65,038,206	370,225	0.6%		Beltrami	
Clearwater	33,641,910	33,812,302		33,812,302	170,392	0.5%		Clearwater	
Hubbard	38,278,325	37,693,484		37,693,484	(584,841)	-1.5%		Hubbard	
Kittson	42,653,229	44,303,223		44,303,223	1,649,994	3.9%		Kittson	
Lake of the Woods	16,072,102	16,836,462		16,836,462	764,360	4.8%		Lake of the Woods	
Marshall	66,164,427	65,497,079		65,497,079	(667,348)	-1.0%		Marshall	
Norman	38,623,480	40,319,479		40,319,479	1,695,999	4.4%		Norman	
Pennington	21,483,018	21,042,395		21,042,395	(440,623)	-2.1%		Pennington	
Polk	112,337,669	108,079,810		108,079,810	(4,257,859)	-3.8%		Polk	
Red Lake	20,783,982	21,553,732		21,553,732	769,750	3.7%		Red Lake	
Roseau	53,713,195	55,588,338		55,588,338	1,875,143	3.5%		Roseau	
District 2 Totals	508,419,318	509,764,510	0	509,764,510	1,345,192	0.3%		District 2 Totals	
Aitkin	44,369,101	44,480,820		44,480,820	111,719	0.3%		Aitkin	
Benton	22,581,738	23,062,797		23,062,797	481,059	2.1%		Benton	
Cass	64,231,669	64,246,009		64,246,009	14,340	0.0%		Cass	
Crow Wing	44,315,240	45,276,186		45,276,186	960,946	2.2%		Crow Wing	
Isanti	26,819,788	25,979,689		25,979,689	(840,099)	-3.1%		Isanti	
Kanabec	23,643,993	24,308,431		24,308,431	664,438	2.8%		Kanabec	
Mille Lacs	29,599,465	29,447,960		29,447,960	(151,505)	-0.5%		Mille Lacs	
Morrison	46,953,105	44,874,552		44,874,552	(2,078,553)	-4.4%		Morrison	
Sherburne	13,830,725	14,086,935		14,086,935	256,210	1.9%		Sherburne	
Stearns	86,398,518	90,094,020		90,094,020	3,695,502	4.3%		Stearns	
Todd	52,405,483	49,176,373		49,176,373	(3,229,110)	-6.2%		Todd	
Wadena	26,369,219	26,393,600		26,393,600	24,381	0.1%		Wadena	
Wright	67,263,318	69,432,119		69,432,119	2,168,801	3.2%		Wright	
District 3 Totals	548,781,362	550,859,491	0	550,859,491	2,078,129	0.4%		District 3 Totals	

COUNTY	RESTRICTED 1990 25 YEAR CONSTRUCTION NEEDS	BASIC 1991 25-Year CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1991	REVISED BASIC 1991 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1990 NEEDS	% CHANGE FROM RESTRICTED 1990 NEEDS	RESTRICTED 1991 25 YEAR CONSTRUCTION NEEDS	1991 SCREENING BOARD RESTRICTION	COUNTY
Becker	\$39,839,930	\$41,474,624	\$0	\$41,474,624	\$1,634,694	4.1%		Becker	
Big Stone	16,266,631	16,347,501		16,347,501	80,870	0.5%		Big Stone	
Clay	55,803,369	55,894,777		55,894,777	91,408	0.2%		Clay	
Douglas	38,147,839	41,843,384		41,843,384	3,695,545	9.7%		Douglas	
Grant	17,956,537	18,664,797		18,664,797	708,260	3.9%		Grant	
Mahnomen	13,392,589	12,870,418		12,870,418	(522,171)	-3.9%		Mahnomen	
Otter Tail	106,054,096	108,385,133		108,385,133	2,331,037	2.2%		Otter Tail	
Pope	29,996,271	32,992,118		32,992,118	2,995,847	10.0%		Pope	
Stevens	26,845,781	24,573,083		24,573,083	(2,272,698)	-8.5%		Stevens	
Swift	33,848,501	35,824,043		35,824,043	1,975,542	5.8%		Swift	
Traverse	23,297,082	23,613,964		23,613,964	316,882	1.4%		Traverse	
Wilkin	32,002,197	30,520,067		30,520,067	(1,482,130)	-4.6%		Wilkin	
District 4 Totals	433,450,823	443,003,909	0	443,003,909	9,553,086	2.2%		District 4 Totals	
Anoka	72,201,648	74,212,870		74,212,870	\$2,011,222	2.8%		Anoka	
Carver	47,462,491	45,753,216		45,753,216	(1,709,275)	-3.6%		Carver	
Hennepin	446,506,860	460,057,625		460,057,625	13,550,765	3.0%		Hennepin	
Scott	66,833,943	67,737,314		67,737,314	903,371	1.4%		Scott	
District 5 Totals	633,004,942	647,761,025	0	647,761,025	14,756,083	2.3%		District 5 Totals	
Dodge	30,854,017	30,770,752		30,770,752	(83,265)	-0.3%		Dodge	
Fillmore	95,328,647	96,418,243		96,418,243	1,089,596	1.1%		Fillmore	
Freeborn	54,870,960	56,089,925		56,089,925	1,218,965	2.2%		Freeborn	
Goodhue	56,502,895	56,305,410		56,305,410	(197,485)	-0.4%		Goodhue	
Houston	54,588,106	54,314,332		54,314,332	(273,774)	-0.5%		Houston	
Mower	58,246,040	59,799,843		59,799,843	1,553,803	2.7%		Mower	
Olmsted	66,146,964	66,836,020		66,836,020	689,056	1.0%		Olmsted	
Rice	43,796,337	45,966,961		45,966,961	2,170,624	5.0%		Rice	
Steele	42,205,936	43,151,000		43,151,000	945,064	2.2%		Steele	
Wabasha	54,178,207	55,074,316		55,074,316	896,109	1.7%		Wabasha	
Winona	60,738,723	61,151,821		61,151,821	413,098	0.7%		Winona	
District 6 Totals	617,456,832	625,878,623	0	625,878,623	8,421,791	1.4%		District 6 Totals	

COUNTY	RESTRICTED 1990 25 YEAR CONSTRUCTION NEEDS	BASIC 1991 25-Year CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1991	REVISED BASIC 1991 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1990 NEEDS	% CHANGE FROM RESTRICTED 1990 NEEDS	RESTRICTED 1991 25 YEAR CONSTRUCTION NEEDS	1991 SCREENING BOARD RESTRICTION	COUNTY	
Blue Earth	\$65,033,716	\$82,960,784		\$82,960,784	\$17,927,068	27.6%	21.3%	\$78,885,898	(\$4,074,886)	Blue Earth
Brown	32,891,133	33,089,073		33,089,073	197,940	0.6%				Brown
Cottonwood	33,872,092	35,308,488	\$69,100	35,377,588	1,505,496	4.4%				Cottonwood
Faribault	58,247,535	56,270,389		56,270,389	(1,977,146)	-3.4%				Faribault
Jackson	54,895,251	55,184,478		55,184,478	289,227	0.5%				Jackson
Le Sueur	40,032,003	41,007,592		41,007,592	975,589	2.4%				Le Sueur
Martin	49,728,244	48,648,981		48,648,981	(1,079,263)	-2.2%				Martin
Nicollet	39,024,672	42,143,724		42,143,724	3,119,052	8.0%				Nicollet
Nobles	56,723,279	56,168,784		56,168,784	(554,495)	-1.0%				Nobles
Rock	37,294,136	30,636,560		30,636,560	(6,657,576)	-17.9%				Rock
Sibley	38,460,128	40,248,507		40,248,507	1,788,379	4.7%				Sibley
Waseca	38,230,832	37,967,393		37,967,393	(263,439)	-0.7%				Waseca
Watonwan	33,023,886	28,547,508		28,547,508	(4,476,378)	-13.6%				Watonwan
District 7 Totals	577,456,907	588,182,261	69,100	588,251,361	10,794,454	1.9%				District 7 Totals
Chippewa	29,749,321	30,222,778		30,222,778	473,457	1.6%				Chippewa
Kandiyohi	51,947,452	50,427,818		50,427,818	(1,519,634)	-2.9%				Kandiyohi
Lac Qui Parle	30,959,424	29,774,991		29,774,991	(1,184,433)	-3.8%				Lac Qui Parle
Lincoln	22,930,768	24,493,438		24,493,438	1,562,670	6.8%				Lincoln
Lyon	46,772,860	45,558,405		45,558,405	(1,214,455)	-2.6%				Lyon
Mc Leod	40,066,301	40,295,304		40,295,304	229,003	0.6%				Mc Leod
Meeker	27,253,711	27,167,762		27,167,762	(85,949)	-0.3%				Meeker
Murray	26,691,059	26,369,817		26,369,817	(321,242)	-1.2%				Murray
Pipestone	29,899,504	29,381,975		29,381,975	(517,529)	-1.7%				Pipestone
Redwood	50,156,796	51,647,794		51,647,794	1,490,998	3.0%				Redwood
Renville	59,286,887	59,922,788		59,922,788	635,901	1.1%				Renville
Yellow Medicine	37,975,642	39,310,717		39,310,717	1,335,075	3.5%				Yellow Medicine
District 8 Totals	453,689,725	454,573,587	0	454,573,587	883,862	0.2%				District 8 Totals
Chisago	45,535,800	45,851,284		45,851,284	315,484	0.7%				Chisago
Dakota	105,556,866	106,596,559		106,596,559	1,039,693	1.0%				Dakota
Ramsey	205,499,622	203,655,030		203,655,030	(1,844,592)	-0.9%				Ramsey
Washington	71,875,874	73,589,256		73,589,256	1,713,382	2.4%				Washington
District 9 Totals	428,468,162	429,692,129	0	429,692,129	1,223,967	0.3%				District 9 Totals
STATE TOTALS	\$4,904,530,887	\$4,965,532,600	\$69,100	\$4,965,601,700	\$61,070,813	1.3%				STATE TOTALS

Rural Design Complete Grading Cost Adjustment  
-----

In order to partially offset the expected rapid rate of inflation without reviewing all rural design complete grading costs each year, the County Screening Board adopted the resolution below.

That, annually a separate adjustment to the rural and urban complete grading costs in each county be considered by the Screening Board. Such adjustment shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.

This resolution has been revised and hopefully improved since it's original adoption in 1968. Pursuant to this resolution the following adjustments will be made to the 1991 25-year construction needs.

County	RURAL COMPLETE GRADING ADJUSTMENTS	County	RURAL COMPLETE GRADING ADJUSTMENTS
-----		-----	
Carlton	\$4,846,607	Aitkin	\$7,058,580
Cook	2,421,202	Benton	2,844,582
Itasca	9,761,861	Cass	4,338,827
Koochiching	5,078,764	Crow Wing	1,784,206
Lake	5,807,414	Isanti	4,197,562
Pine	867,805	Kanabec	(1,872,383)
St. Louis	11,255,818	Mille Lacs	4,625,996
-----		Morrison	(1,462,794)
District 1 Totals	40,039,471	Sherburne	(463,035)
		Stearns	466,186
Beltrami	1,126,260	Todd	0
Clearwater	(1,807,899)	Wadena	989,191
Hubbard	1,457,807	Wright	8,496,187
Kittson	(176,199)	-----	
Lake of the Woods	264,055	District 3 Totals	31,003,105
Marshall	(4,007,708)		
Norman	363,027	Becker	596,835
Pennington	(431,824)	Big Stone	1,049,738
Polk	(3,433,828)	Clay	4,315,711
Red Lake	364,867	Douglas	951,848
Roseau	(3,246,880)	Grant	2,540,335
-----		Mahnomen	4,136,090
District 2 Totals	(9,528,322)	Otter Tail	(2,847,504)
		Pope	0
		Stevens	0
		Swift	616,701
		Traverse	(2,112,558)
		Wilkin	3,610,737
		-----	
		District 4 Totals	12,857,933

County	RURAL COMPLETE GRADING ADJUSTMENTS
Anoka	\$0
Carver	(516,258)
Hennepin	3,124,628
Scott	1,798,470
-----	
District 5 Totals	4,406,840
Dodge	1,183,662
Fillmore	(4,472,459)
Freeborn	8,179,282
Goodhue	2,360,657
Houston	(251,638)
Mower	1,341,931
Olmsted	(447,708)
Rice	4,984,460
Steele	2,480,709
Wabasha	2,946,807
Winona	1,374,767
-----	
District 6 Totals	19,680,470
Blue Earth	(2,207,905)
Brown	(1,157,141)
Cottonwood	685,159
Faribault	594,596
Jackson	43,097
Le Sueur	1,341,588
Martin	(1,807,234)
Nicollet	(788,272)
Nobles	3,378,484
Rock	655,489
Sibley	2,718,688
Waseca	795,200
Watonwan	211,207
-----	
District 7 Totals	4,462,956

County	RURAL COMPLETE GRADING ADJUSTMENTS
Chippewa	\$1,530,185
Kandiyohi	5,621,727
Lac Qui Parle	0
Lincoln	(1,399,743)
Lyon	(200,956)
Mc Leod	1,969,242
Meeker	2,060,482
Murray	(2,005,262)
Pipestone	(207,449)
Redwood	1,354,641
Renville	747,662
Yellow Medicine	(916,599)
-----	
District 8 Totals	8,553,930
Chisago	2,233,749
Dakota	(424,914)
Ramsey	793,255
Washington	4,556,026
-----	
District 9 Totals	7,158,116

STATE TOTALS                      \$118,634,499

A more complete explanation of the method of computing the adjustments is shown on pages 21-31 in the October, 1991 County Screening Board Report.

Urban Design Complete Grading Cost Adjustment  
-----

In order to partially offset the expected rapid rate of inflation without reviewing all urban design complete grading costs each year, the 1988 County Screening Board revised the following resolution to include an urban grading cost adjustment.

That, annually a separate adjustment to the rural and urban complete grading costs in each county be considered by the Screening Board. Such adjustment shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.

Pursuant to this resolution the following adjustments will be made to the 1991 25-year construction needs.

County	URBAN COMPLETE GRADING ADJUSTMENTS	County	URBAN COMPLETE GRADING ADJUSTMENTS
-----		-----	
Carlton	(\$376,801)	Aitkin	\$0
Cook	(30,946)	Benton	411,017
Itasca	0	Cass	(301,721)
Koochiching	1,204,942	Crow Wing	(58,508)
Lake	0	Isanti	(270,655)
Pine	378,291	Kanabec	0
St. Louis	0	Mille Lacs	390,009
-----		Morrison	611,250
District 1 Totals	1,175,486	Sherburne	0
		Stearns	0
Beltrami	(376,200)	Todd	624,789
Clearwater	0	Wadena	(18,302)
Hubbard	80,594	Wright	(1,131,831)
Kittson	141,803	-----	
Lake of the Woods	0	District 3 Totals	256,048
Marshall	0		
Norman	127,382	Becker	327,004
Pennington	0	Big Stone	0
Polk	(87,261)	Clay	(545,111)
Red Lake	0	Douglas	(802,549)
Roseau	(33,460)	Grant	(84,754)
-----		Mahnomen	0
District 2 Totals	(147,142)	Otter Tail	324,338
		Pope	324,004
		Stevens	(18,703)
		Swift	(371,169)
		Traverse	(78,607)
		Wilkin	(216,509)
		-----	
		District 4 Totals	(1,142,056)

County	URBAN COMPLETE GRADING ADJUSTMENTS	County	URBAN COMPLETE GRADING ADJUSTMENTS
Anoka	(\$744,903)	Chippewa	\$0
Carver	0	Kandiyohi	(688,595)
Hennepin	2,416,415	Lac Qui Parle	6,534
Scott	(3,361,680)	Lincoln	7,236
-----		Lyon	(1,260,819)
District 5 Totals	(1,690,168)	Mc Leod	(402,450)
Dodge	49,158	Meeker	0
Fillmore	285,562	Murray	0
Freeborn	(253,331)	Pipestone	(96,572)
Goodhue	(108,745)	Redwood	(451,150)
Houston	(251,541)	Renville	(479,108)
Mower	(64,929)	Yellow Medicine	872,841
Olmsted	0	-----	
Rice	0	District 8 Totals	(2,492,083)
Steele	0	Chisago	(436,068)
Wabasha	0	Dakota	210,715
Winona	0	Ramsey	7,933,281
-----		Washington	980,711
District 6 Totals	(343,826)	-----	
Blue Earth	(239,969)	District 9 Totals	8,688,639
Brown	585,659		
Cottonwood	(106,833)		
Faribault	(921,554)		
Jackson	(755,717)		
Le Sueur	0		
Martin	(418,194)		
Nicollet	(811,030)		
Nobles	(180,224)		
Rock	(250,802)		
Sibley	0		
Waseca	(306,458)		
Watsonwan	(282,916)		
-----			
District 7 Totals	(3,688,038)		
		STATE TOTALS	\$616,860

A more complete explanation of the method of computing the adjustments is shown on pages 33-43 in the October, 1991 County Screening Board Report.

1992 C.S.A.H. APPORTIONMENT DATA  
 County State Aid Construction Fund Balance "Needs" Deductions  
 -----

The deductions listed below reflect the implementation of the following resolution which was adopted at the May, 1975 and revised October, 1987 by the Screening Board.

That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of September 1 of the current year; not including the current year's regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$100,000, whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Also, that for the computation of this deduction, the estimated cost of right-of-way acquisition which is being actively engaged in shall be considered encumbered funds.

That, for the computation of this deduction, projects that have been received before September 1, by the District State Aid Engineer for payment shall be considered as being encumbered and the construction balances shall be so adjusted.

County	Total 1991 Const. Fund Balance "Needs" Deduction	County	Total 1991 Const. Fund Balance "Needs" Deduction	County	Total 1991 Const. Fund Balance "Needs" Deduct
Cook	\$315,608	Becker	\$312,264	Cottonwood	\$166,8
Itasca	82,064	Big Stone	205,379	Le Sueur	18,7
Lake	385,770	Clay	446,781	Martin	11,5
Pine	2,069,743	Grant	593,773	Rock	89,7
St. Louis	3,214,387	Mahnomen	200,557	District 7	286,9
District 1	6,067,572	Otter Tail	2,578,168		
		Pope	121,910	Chippewa	283,4
Hubbard	1,544,583	Swift	264,439	Lincoln	395,6
Lake of the Woods	83,137	District 4	4,723,271	Meeker	1,214,1
Red Lake	1,081,613			Murray	42,7
District 2	2,709,333	Carver	226,499	Renville	164,4
		Hennepin	10,444,916	District 8	2,100,5
Aitkin	26,451	Scott	203,202		
Crow Wing	100,047	District 5	10,874,617	Chisago	500,4
Kanabec	92,850			Dakota	382,7
Mille Lacs	144,798	Dodge	22,084	Washington	418,8
Wadena	159,959	Fillmore	703,016	District 9	1,302,0
District 3	524,105	Goodhue	174,774		
		Mower	50,733		
		Rice	55,285		
		Steele	42,132		
		Wabasha	693,368		
		District 6	1,741,392		
				STATE TOTAL	\$30,329,8

A detailed explanation of the computation and the regular/municipal account breakdown of the deductions can be found on pages 13-16 in the October, 1991 County Screening Board Report.

1992 C.S.A.H. APPORTIONMENT DATA

FAS Fund Balance Deductions

The following resolution was adopted by the County Screening Board in October 1973, revised in June, 1980, in October, 1982, in June, 1985 and again in June, 1989.

That in the event any county's FAS fund balance exceeds either an amount which equals a total of the last five years of their FAS allotments or \$350,000, whichever is greater, the excess over the aforementioned amount shall be deducted from the 25-year County State Aid Highway construction needs in their regular account. This deduction will be based on the FAS fund balance as of September 1 of the current year. Further, in the event that a County has a Federal Aid project to the point that a Right-of-Way Certificate No. 1 has been signed and the project plan has been approved by the State Aid Office prior to September 1st and the project cannot proceed because of the non-availability of Federal Funds, the State Aid estimate of the F.A.S. portion of the project cost shall be deducted from the F.A.S. Fund Balance.

In conforming with this resolution, the following data is presented.

County	FAS Fund Balance as of Sept. 3, 1991	Maximum Balance	Needs Deduction From the 1991 25-Year C.S.A.H. Construction Needs
Anoka	\$417,739	\$378,049	\$39,690
Big Stone	375,723	350,000	25,723
Carlton	810,991	511,552	299,439
Chippewa	476,804	449,366	27,438
Chisago	661,367	486,094	175,273
Fillmore	1,112,859	604,402	508,457
Grant	390,659	350,000	40,659
Hennepin	783,033	518,658	264,375
Houston	924,074	400,783	523,291
Hubbard	708,624	461,139	247,485
Otter Tail	1,430,531	1,162,804	267,727
Pope	463,754	350,000	113,754
Ramsey	456,371	350,000	106,371
Renville	856,606	747,287	109,319
Rice	750,591	395,861	354,730
Sibley	620,175	509,542	110,633
Steele	583,606	401,691	181,915
State Total			\$3,396,279

1992 C.S.A.H. APPORTIONMENT DATA

Bond Account Adjustments

To compensate for unpaid County State Aid Highway bond obligations that are not reflected in the County State Aid Highway Needs Studies, the County Engineers Screening Board passed a resolution which provides that a separate annual adjustment shall be made to the total money needs of a county that has sold and issued bonds pursuant to Minnesota Statutes, Chapter 162.181, for use on State Aid projects, except bituminous overlay or concrete joint repair projects. This Bond Account Adjustment, which covers the amortization period, and which annually reflects the net unamortized bonded debt, shall be accomplished by adding the adjustment to the 25-year construction need of the county.

The Bond Account Adjustment consists of the unamortized bond balance less the unencumbered balance available as of December 31st of the preceding year.

STATE AID BOND RECORD AS OF DECEMBER 31, 1990

County	Date of Issue	Amount of Issue	Unamortized Bond Balance	Total Disbursements	Overlay Projects (No Adj.)	Unencumbered Balance Available	Bond Account Adjustment
Koochiching	12-15-90	\$3,500,000	\$3,500,000	\$0	\$0	\$3,500,000	\$0
District 1 Totals		3,500,000	3,500,000	0	0	3,500,000	0
Beltrami	05-01-87	3,000,000	1,996,643	3,000,000	652,573	0	1,344,070
Kittson	05-01-84	1,235,000	0	1,235,000	0	0	0
Kittson	10-01-87	1,200,000	860,000	1,200,000	0	0	860,000
Kittson	10-01-90	1,225,000	1,225,000	0	0	1,225,000	0
Lake of the Woods	08-01-85	1,000,000	200,000	1,000,000	468,562	0	0
Marshall	02-01-79	1,250,000	0	1,250,000	0	0	0
Marshall	03-01-90	1,325,000	1,325,000	1,325,000	0	0	1,325,000
Norman	04-03-85	500,000	0	500,000	62,332	0	0
Pennington	08-01-81	575,000	75,000	575,000	0	0	75,000
Pennington	08-01-80	400,000	0	400,000	0	0	0
Polk	04-20-83	2,000,000	675,000	2,000,000	0	0	675,000
	12-01-89	2,350,000	2,350,000	0	0	2,350,000	0
District 2 Totals		16,060,000	8,706,643	12,485,000	1,183,467	3,575,000	4,279,070

County	Date of Issue	Amount of Issue	Unamortized Bond Balance	Total Disbursements	Overlay Projects (No Adj.)	Unencumbered Balance Available	Bond Account Adjustment
Crow Wing	07-01-81	\$1,000,000	\$0	\$1,000,000	0	\$0	\$0
Wadena	07-01-87	515,000	200,000	515,000	\$300,000	0	0
District 3 Totals		1,515,000	200,000	1,515,000	300,000	0	0
Becker	08-01-86	1,500,000	800,000	1,500,000	775,268	0	24,732
Otter Tail	06-01-86	7,735,000	5,575,000	7,735,000	760,419	0	4,814,581
Douglas	07-01-90	970,000	970,000	965,000	621,254	5,000	343,746
District 4 Totals		10,205,000	7,345,000	10,200,000	2,156,941	5,000	5,183,059
Carver	08-01-79	900,000	190,000	900,000	0	0	190,000
District 5 Totals		900,000	190,000	900,000	0	0	190,000
Dodge	03-01-84	1,700,000	285,000	1,540,000	0	160,000	125,000
Steele	05-01-83	1,400,000	0	1,399,755	15,739	245	0
District 6 Totals		3,100,000	285,000	2,939,755	15,739	160,245	125,000
Nicollet	07-01-79	1,000,000	0	1,000,000	0	0	0
Sibley	07-01-81	990,000	0	990,000	0	0	0
Watonwan	11-01-79	1,250,000	0	1,250,000	0	0	0
District 7 Totals		3,240,000	0	3,240,000	0	0	0
Kandiyohi	07-01-86	2,300,000	1,810,000	2,300,000	0	0	1,810,000
Yellow Medicine	09-01-80	1,000,000	200,000	1,000,000	0	0	200,000
Yellow Medicine	08-01-86	2,700,000	2,355,000	2,700,000	0	0	2,355,000
District 8 Totals		6,000,000	4,365,000	6,000,000	0	0	4,365,000
STATE TOTALS		\$41,020,000	\$21,091,643	\$37,279,755	\$3,656,147	\$3,740,245	\$14,142,129

1992 C.S.A.H. APPORTIONMENT DATA

Special Resurfacing Projects

Due to the necessity for some counties to resurface certain substandard bituminous County State Aid Highways, the 1967 County Screening Board adopted the following resolution:

That any county using non-local construction fund for special bituminous resurfacing or concrete joint repair projects shall have the non-local cost of such special resurfacing projects annually deducted from its 25-year County State Aid Highway construction needs for a period of ten (10) years.

The following list shows the counties, by district, that awarded special resurfacing projects from 1981 through 1990, the number of projects awarded and the project costs in each account which have been deducted from the 1991 County State Aid Highway Money needs. In 1990 alone, more than \$6.8 million of special resurfacing projects were awarded.

County	Number of Special Resurf. Projects 1981-1990	Spec. Resurf. 1990	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from the 1991 25-Yr. Const. Needs
Carlton	5	0	\$265,662	\$34,697	\$300,359
Cook	12	0	1,779,018	9,152	1,788,170
Itasca	12	2	2,413,425	196,168	2,609,593
Koochiching	8	4	851,819	113,382	965,201
Lake	3	0	580,003	0	580,003
Pine	6	0	398,808	89,381	488,189
St. Louis	25	1	3,815,848	90,765	3,906,613
District 1 Totals	71	7	10,104,583	533,545	10,638,128
Beltrami	17	4	1,964,108	86,134	2,050,242
Clearwater	2	2	180,934	0	180,934
Hubbard	7	0	1,045,381	0	1,045,381
Kittson	8	0	1,908,165	132,910	2,041,075
Lake of the Woods	2	0	474,307	29,461	503,768
Marshall	5	1	600,418	114,085	714,503
Norman	4	1	230,980	14,826	245,806
Pennington	2	0	181,808	0	181,808
Polk	17	0	1,644,778	131,068	1,775,846
Red Lake	0	0	0	0	0
Roseau	5	0	582,190	12,912	595,102
District 2 Totals	69	8	8,813,069	521,396	9,334,465

County	Number of Special Resurf. Projects 1981-1990	Spec. Resurf. 1990	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from the 1991 25-Yr. Const. Needs
Aitkin	2	0	\$360,190	\$16,850	\$377,040
Benton	7	0	394,196	44,464	438,660
Cass	5	0	1,283,814	55,645	1,339,459
Crow Wing	1	0	116,076	0	116,076
Isanti	4	0	462,982	0	462,982
Kanabec	7	0	1,256,398	32,742	1,289,140
Mille Lacs	9	1	445,826	137,107	582,933
Morrison	13	0	3,382,225	162,157	3,544,382
Sherburne	4	0	411,040	0	411,040
Stearns	39	0	5,905,310	339,338	6,244,648
Todd	26	0	4,570,239	15,633	4,585,872
Wadena	7	1	1,777,363	43,186	1,820,549
Wright	9	0	703,520	48,580	752,100
District 3 Totals	133	2	21,069,179	895,702	21,964,881
Becker	9	1	1,059,208	20,632	1,079,840
Big Stone	8	1	727,533	29,469	757,002
Clay	0	0	0	0	0
Douglas	9	1	1,350,193	7,712	1,357,905
Grant	3	0	217,962	37,258	255,220
Mahnomen	7	2	403,526	41,410	444,936
Otter Tail	32	0	7,226,441	169,406	7,395,847
Pope	11	0	1,625,701	68,133	1,693,834
Stevens	6	0	892,613	74,096	966,709
Swift	8	1	1,162,169	53,512	1,215,681
Traverse	4	1	683,699	136,519	820,218
Wilkin	7	2	961,894	33,653	995,547
District 4 Totals	104	9	16,310,939	671,800	16,982,739
Anoka	0	0	0	0	0
Carver	15	1	1,256,922	68,860	1,325,782
Hennepin	6	0	1,900,654	0	1,900,654
Scott	5	1	771,231	0	771,231
District 5 Totals	26	2	3,928,807	68,860	3,997,667
Dodge	5	0	751,673	10,993	762,666
Fillmore	12	3	872,521	90,444	962,965
Freeborn	32	1	3,548,861	91,549	3,640,410
Goodhue	3	0	23,190	96,583	119,773
Houston	1	0	135,556	0	135,556
Mower	20	3	2,767,127	87,535	2,854,662
Olmsted	6	2	554,185	15,092	569,277
Rice	23	1	3,016,923	229,018	3,245,941
Steele	7	0	588,208	0	588,208
Wabasha	4	0	314,149	0	314,149
Winona	19	2	1,253,841	32,558	1,286,399
District 6 Totals	132	12	13,826,234	653,772	14,480,006

County	Number of Special Resurf. Projects 1981-1990	Spec. Resurf. 1990	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1991 25-Yr. Const. Needs
Blue Earth	14	0	\$2,420,807	\$14,492	\$2,435,299
Brown	13	2	604,564	75,291	679,855
Cottonwood	26	3	3,084,326	10,758	3,095,084
Faribault	9	0	1,131,736	63,105	1,194,841
Jackson	19	1	3,592,958	31,855	3,624,813
LeSueur	0	0	0	0	0
Martin	1	1	0	66,914	66,914
Nicollet	6	0	641,871	0	641,871
Nobles	17	2	1,626,388	117,572	1,743,960
Rock	10	0	1,443,555	68,998	1,512,553
Sibley	23	0	2,872,039	46,836	2,918,875
Waseca	0	0	0	0	0
Watonwan	17	4	1,160,438	73,618	1,234,056
District 7 Totals	155	13	18,578,682	569,439	19,148,121
Chippewa	2	0	201,351	0	201,351
Kandiyohi	9	0	747,464	96,828	844,292
Lac Qui Parle	5	2	507,999	16,690	524,689
Lincoln	8	1	773,482	18,387	791,869
Lyon	24	2	2,694,924	104,455	2,799,379
McLeod	11	1	1,247,623	39,569	1,287,192
Meeker	8	1	514,173	64,629	578,802
Murray	20	2	2,672,074	24,628	2,696,702
Pipestone	13	0	1,036,103	132,876	1,168,979
Redwood	28	3	4,356,293	151,796	4,508,089
Renville	26	2	5,464,173	108,197	5,572,370
Yellow Medicine	14	2	1,616,889	75,214	1,692,103
District 8 Totals	168	16	21,832,548	833,269	22,665,817
Chisago	12	1	1,825,855	119,672	1,945,527
Dakota	6	0	522,000	47,793	569,793
Ramsey	5	0	473,258	94,690	567,948
Washington	2	0	0	88,581	88,581
District 9 Totals	25	1	2,821,113	350,736	3,171,849
STATE TOTALS	883	70	\$117,285,154	\$5,098,519	\$122,383,673

1992 C.S.A.H. APPORTIONMENT DATA

"After The Fact" Bridge Deck Rehabilitation Needs

The resolution below dealing with bridge deck rehabilitation was originally adopted in 1982 by the County Screening Board.

That needs for bridge deck rehabilitation shall be earned for a period of 15 years after the construction has been completed and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

Pursuant to this resolution, the following counties have reported and justified bridge deck rehabilitation costs in the amounts and for the years indicated. These adjustments are shown on the tentative 1992 Money Needs Apportionment form.

County	Letting Date	# of Projects	Eligible "After the Fact" Bridge Deck Rehab. Needs	Added to the Needs for these Apport. Years
Jackson	1982	1	\$5,646	1984-1998
Hennepin	1983	1	189,856	1985-1999
McLeod	1983	1	18,800	1985-1999
Hennepin	1984	4	485,650	1986-2000
Washington	1984	1	54,841	1986-2000
Hennepin	1985	2	110,423	1987-2001
Todd	1985	1	14,512	1987-2001
Chisago	1986	1	27,200	1988-2002
Wilkin	1987	1	37,731	1989-2003
Hennepin	1989	2	348,771	1991-2005
<b>State Total</b>		<b>15</b>	<b>\$1,293,430</b>	<b>1992 Apportionment</b>

1992 C.S.A.H. APPORTIONMENT DATA

"After the Fact" Right of Way Needs

At your June, 1984 meeting, the following resolution dealing with Right-of-Way needs was adopted:

That needs for Right of Way on County State Aid Highways shall be earned for a period of 25 years after the purchase has been made by the County and shall be comprised of actual monies paid to property owners. Only Those Right of Way costs actually incurred by the county will be eligible. Acceptable justification of R/W purchases will be copies of the warrants paid to the property owners. It shall be the County Engineer's responsibility to submit said justification in the manner prescribed to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

The Board directed that R/W needs to be included should begin with that purchased in 1978.

Pursuant to this resolution, the following R/W needs will be added to each county's 1991 25-year needs and are shown on the 1992 Money Needs Apportionment Form.

County	After the Fact R/W Needs	County	After the Fact R/W Needs
Carlton	\$181,256	Aitkin	\$691,007
Cook	271,597	Benton	508,055
Itasca	88,751	Cass	339,588
Koochiching	514,450	Crow Wing	469,795
Lake	475,609	Isanti	132,068
Pine	372,284	Kanabec	273,546
St. Louis	850,841	Mille Lacs	64,016
District 1 Totals	2,754,788	Morrison	3,775
Beltrami	614,058	Sherburne	382,786
Clearwater	221,129	Stearns	371,204
Hubbard	428,798	Todd	76,396
Kittson	407,100	Wadena	104,540
Lake of the Woods	65,833	Wright	975,040
Marshall	310,902	District 3 Totals	4,391,816
Norman	160,399	Becker	301,309
Pennington	135,585	Big Stone	43,635
Polk	1,217,445	Clay	523,780
Red Lake	52,561	Douglas	341,160
Roseau	349,783	Grant	48,142
District 2 Totals	\$3,963,593	Mahnomen	0
		Otter Tail	420,862
		Pope	69,397
		Stevens	0
		Swift	184,682
		Traverse	0
		Wilkin	384,236
		District 4 Totals	\$2,317,203

"After the Fact" Right of Way Needs  
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County	After the Fact R/W Needs	County	After the Fact R/W Needs
Anoka	\$3,618,915	Chippewa	\$148,605
Carver	681,848	Kandiyohi	290,027
Hennepin	19,095,049	Lac Qui Parle	378,185
Scott	1,258,111	Lincoln	119,896
District 5 Totals	24,653,923	Lyon	412,149
Dodge	137,518	Mc Leod	948,302
Fillmore	298,418	Meeker	224,791
Freeborn	70,041	Murray	124,247
Goodhue	766,012	Pipestone	134,862
Houston	83,385	Redwood	340,492
Mower	187,423	Renville	182,190
Olmsted	2,347,933	Yellow Medicine	128,504
Rice	143,943	District 8 Totals	3,432,250
Steele	87,793	Chisago	264,869
Wabasha	257,022	Dakota	4,557,271
Winona	235,770	Ramsey	1,520,615
District 6 Totals	4,615,258	Washington	2,208,397
Blue Earth	873,410	District 9 Totals	8,551,152
Brown	404,508		
Cottonwood	333,521		
Faribault	533,540		
Jackson	212,898		
Le Sueur	676,684		
Martin	237,698		
Nicollet	462,939		
Nobles	224,826		
Rock	255,751		
Sibley	85,998		
Waseca	184,640		
Watsonwan	297,381		
District 7 Totals	\$4,783,794	STATE TOTALS	\$59,463,777

## 1992 C.S.A.H. APPORTIONMENT DATA

Miscellaneous "After the Fact" Needs  
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In 1984, the Screening Board adopted the following resolution dealing with miscellaneous "After the Fact" Needs.

That needs for Traffic Signals, Lighting, Retaining Walls, and Sidewalk (as eligible for State Aid participation) on County State Aid Highways shall be earned for a period of 25 years after the construction has been completed and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

The Board directed that the initial inclusion of these type items begin with construction costs as of January 1, 1984. Pursuant to the resolution above, the following "After the Fact" needs have been added to each county's 1991 25-year needs.

County	Traffic Signals	Lighting	Retaining Walls	Sidewalk	Total
Anoka	\$192,467	---	---	---	\$192,467
Benton	15,150	---	---	---	15,150
Carver	29,945	---	---	---	29,945
Chisago	---	---	---	29,514	29,514
Cook	6,976	---	---	15,161	22,137
Dakota	1,867,233	---	192,247	46,259	2,105,739
Hennepin	3,224,659	796,894	522,780	622,080	5,166,413
Le Sueur	---	---	3,794	---	3,794
Lyon	---	---	---	27,989	27,989
Mille Lacs	63,790	---	---	13,916	77,706
Pine	58,386	9,112	---	14,612	82,110
Pipestone	---	216	---	---	216
Polk	---	---	---	15,098	15,098
Ramsey	901,503	18,412	556,762	59,280	1,535,957
St. Louis	11,300	62,500	---	---	73,800
Scott	297,798	---	39,960	---	337,758
Swift	---	20,054	---	35,904	55,958
Washington	41,296	---	---	---	41,296
Watonwan	1,626	---	---	70,402	72,028
<b>TOTAL</b>	<b>\$6,712,129</b>	<b>\$907,188</b>	<b>\$1,315,543</b>	<b>\$950,215</b>	<b>\$9,885,075</b>

In the future the justification of these type needs should include a breakdown of the eligible project costs for each item and should be approved by the District State Aid Engineer before being sent to the State Aid Office in St. Paul.

1992 C.S.A.H. APPORTIONMENT DATA

NEEDS ADJUSTMENT FOR "CREDIT FOR LOCAL EFFORT"  
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The resolution below dealing with "Credit for Local Effort" was adopted in October 1989 by the County Screening Board.

That annually a needs adjustment for local effort for construction items which reduce State Aid needs shall be made to the CSAH 25 year construction needs.

The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of ten years.

It shall be the County Engineer's responsibility to submit this data to their District State Aid Engineer. His submittal and approval must be received in the Office of State Aid by July 1.

Pursuant to this resolution, the following counties have reported and justified "credit for local effort" in the amounts indicated. These adjustments are shown on the 1992 Money Needs Apportionment form.

County	Regular Account Adjustment	Municipal Account Adjustment	Total Adjustment	Added to the Needs for These Apport. Years
Blue Earth	\$339,222	---	\$339,222	1992-2001
Dakota	360,888	---	360,888	1991-2000
Dakota	350,553	---	350,553	1992-2001
McLeod	461,794	52,458	514,252	1992-2001
Olmsted	901,282	---	901,282	1991-2000
Yellow Medicine	321,624	14,416	336,040	1991-2000
State Total	\$2,735,363	\$66,874	\$2,802,237	

1992 C.S.A.H. APPORTIONMENT DATA

Needs Adjustments for Variances Granted on CSAHs

Pursuant to Minnesota Statutes, Chapter 162.07, subdivision 2: "any variance granted .... shall be reflected in the estimated costs in determining needs."

The adjustments shown below are for those variances granted for which projects have been awarded prior to May 1, 1990 and for which no adjustments have been previously made. These adjustments were computed using guidelines established by the Variance Subcommittee and were approved at the June 18-19, 1991 Screening Board meeting.

<u>County</u>	<u>Project</u>	<u>1991 Needs Adjustments</u>
BELTRAMI	04-622-12	\$ 225,942
BROWN	08-626-02	29,135
FILLMORE	23-617-11	213,170
HENNEPIN	27-670-01	1,109,411
ITASCA	31-609-02	86,820
WRIGHT	86-642-04	89,685
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TOTAL		\$1,754,163

Mill Levy Deductions

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.

County	County Total Real & Personal Market Value (Taxes Payable 1991)	Mill Levy Deduction
Carlton	599,016,446	\$95,603
Cook	241,079,324	38,476
Itasca	1,236,863,314	197,403
Koochiching	291,701,893	46,556
Lake	233,220,655	37,222
Pine	554,376,538	88,478
St. Louis*	3,606,852,045	348,783
District 1 Totals	6,763,110,215	852,521
Beltrami	613,146,554	97,858
Clearwater	181,279,371	28,932
Hubbard	529,318,584	84,479
Kittson	317,859,205	50,730
Lake of the Woods	112,968,439	18,030
Marshall	470,920,538	75,159
Norman	375,145,713	59,873
Pennington	263,744,950	42,094
Polk	1,062,088,544	169,509
Red Lake	121,497,000	19,391
Roseau	377,709,121	60,282
District 2 Totals	4,425,678,019	706,337
Aitkin	517,494,080	82,592
Benton	686,129,706	109,506
Cass	900,169,055	143,667
Crow Wing	1,667,723,272	266,169
Isanti	625,478,168	99,826
Kanabec	294,981,132	47,079
Mille Lacs	428,142,302	68,332
Morrison	729,198,573	116,380
Sherburne	1,782,029,725	284,412
Stearns	2,789,144,857	445,148
Todd	478,162,633	76,315
Wadena	223,666,699	35,697
Wright	2,165,560,222	345,623
District 3 Totals	13,287,880,424	2,120,746
Becker	786,966,405	125,600
Big Stone	187,472,529	29,921
Clay	1,133,715,268	180,941
Douglas	843,443,793	134,614
Grant	263,961,402	42,128
Mahnomen	132,169,455	21,094
Otter Tail	1,424,848,945	227,406
Pope	337,610,384	53,883
Stevens	302,183,784	48,229
Swift	337,365,766	53,844
Traverse	239,428,673	38,213
Wilkin	361,525,418	57,699
District 4 Totals	6,350,691,822	1,013,572

\* Denotes Urban County.

County	County Total Real & Personal Market Value (Taxes Payable 1991)	Mill Levy Deduction
Anoka*	6,987,671,132	\$675,708
Carver	1,756,638,421	280,359
Hennepin*	45,178,694,893	4,368,780
Scott	1,964,577,166	313,547
District 5 Totals	55,887,581,612	5,638,394
Dodge	469,519,739	74,935
Fillmore	534,329,598	85,279
Freeborn	974,794,738	155,577
Goodhue	1,662,092,980	265,270
Houston	421,541,964	67,278
Mower	979,845,085	156,383
Olmsted	3,045,082,457	485,995
Rice	1,181,616,314	188,586
Steele	859,408,169	137,162
Wabasha	533,279,565	85,111
Winona	977,613,047	156,027
District 6 Totals	11,639,123,656	1,857,603
Blue Earth	1,446,303,451	230,830
Brown	804,270,404	128,362
Cottonwood	535,835,181	85,519
Faribault	745,703,370	119,014
Jackson	617,307,871	98,522
Le Sueur	661,876,139	105,635
Martin	935,506,602	149,307
Nicollet	729,089,651	116,363
Nobles	684,267,369	109,209
Rock	376,857,523	60,146
Sibley	502,410,365	80,185
Waseca	567,161,919	90,519
Watonwan	454,847,556	72,594
District 7 Totals	9,061,437,401	1,446,205
Chippewa	418,895,011	66,856
Kandiyohi	1,088,323,687	173,696
Lac Qui Parle	329,208,851	52,542
Lincoln	218,351,669	34,849
Lyon	709,257,084	113,197
Mc Leod	802,578,746	128,092
Meeker	615,905,983	98,299
Murray	439,326,277	70,116
Pipestone	287,149,624	45,829
Redwood	714,387,183	114,016
Renville	825,368,656	131,729
Yellow Medicine	419,587,254	66,966
District 8 Totals	6,868,340,025	1,096,187
Chisago	844,779,784	134,827
Dakota*	10,216,514,069	987,937
Ramsey*	15,782,166,870	1,526,136
Washington	5,262,736,736	839,933
District 9 Totals	32,106,197,459	3,488,833
STATE TOTALS	146,390,040,633	\$18,220,398

\* Denotes Urban County.

Lotus-File\_79(Thtbacco)

1992 C.S.A.H. APPORTIONMENT DATA  
Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1991)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const. With TH		Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint. County
					Mileage For Which Elig. Time Has Expired	Funds or For Which THTB Fund Elig. Was Waived			Mileage	Date of Approval		
Aitkin	169	37	2.30	May 1, 67			2.30	Oct 6, 70				Aitkin
	18 & 47	2	1.10	Nov 1, 68			1.10	Jan 22, 74				
	47	38	6.10	Nov 1, 68			6.10	Jan 22, 74				
Anoka	10	1	5.33	May 1, 67	0.33		5.00	June 19, 78				Anoka
	47	3	0.53	May 1, 67		0.53						
	8	23	2.57	Nov. 15, 69			2.57	Apr 17, 75				
	8	23	7.58	June 1, 70	0.10		7.48	Aug 3, 82				
	242	14	2.03	May 15, 79			2.03	Apr 16, 87				
	288	31	0.85	May 15, 79			0.85	May 23, 84				
Becker	59	22	5.05	Aug 5, 66			5.05	Aug 15, 74				Becker
	59	17	2.20	May 1, 68			2.20	Apr 13, 76				
	59	22	0.35	May 1, 68			0.35	Apr 13, 76				
	10	10	0.89	May 1, 69			0.89	Apr 15, 75				
	87	10	2.30	Oct 1, 76			2.30	May 5, 81				
Beltrami	2	14	0.30	Nov 1, 68		0.30						Beltrami
	71	Misc.	14.55	Nov 1, 76	0.20		14.35	July 27, 82				
	72	47	0.73	Nov 1, 76			0.73	July 27, 82				
	2	50	1.20	Oct 1, 82			1.20	Aug 13, 85				
Benton	25	6	2.00	Oct 5, 65			2.00	Mar 5, 68				Benton
	25	32	0.69	Nov 1, 70			0.69	May 7, 75				
	10	33	4.30	Nov 1, 71			4.30	Apr 6, 76				
Blue Earth	60	6	0.10	May 1, 69			0.10	Apr 16, 73				Blue Earth
	60	77	0.45	May 1, 69			0.45	Apr 16, 73				
	83	83	0.50	Aug 31, 89		0.50						
	22	82	1.30	Aug 31, 89		1.30						

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Has Expired	With TH Funds or THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Date of Approval	Mileage			
Carlton	61	61	2.40	May 1, 67			2.40	Dec 19, 72			----	Carlton	
	61	61	3.80	July 1, 68			3.80	June 18, 74			----		
	61	61	16.55	May 1, 71			16.55	Mar 2, 82			----		
	61	61	5.10	Nov 1, 74			5.10	June 15, 82			----		
	61	61	0.71	July 1, 76			0.71	Feb 9, 87			----		
Carver	212	36	2.35	June 1, 78		0.60	1.75	Apr 4, 78			----	Carver	
Chippewa	23	4	4.29	Nov 1, 76		4.29					----	Chippewa	
Chisago	61	30	24.50	June 1, 70	0.37		24.13	Aug 7, 80			----	Chisago	
Clay	52	52	21.50	Sept 1, 71		1.20	20.30	Apr 7, 81			----	Clay	
Clearwater	92	46	1.61	Oct 1, 68			1.61	Apr 10, 73			----	Clearwater	
Cook	61	17	10.10	Nov 1, 66	3.90		6.20	June 14, 67			----	Cook	
Cottonwood	60	27	2.19	Aug 1, 89			2.19	May 13, 91			----	Cottonwood	
Dakota	52	86	1.30	Sept 1, 67	1.30						----	Dakota	
	65	5	1.52	Sept 1, 67			1.52	May 8, 73			----		
Dodge	14	34	4.81	Nov 1, 77		4.81					----	Dodge	
Douglas	52	82	6.40	Oct 29, 65	6.40						----	Douglas	
	29	39	0.44	July 1, 67			0.44	June 4, 73			----		
	79	41	1.60	May 1, 68			1.60	June 10, 74			----		
	114	40	4.20	May 1, 68	4.20						----		
	52	82	17.31	May 1, 68			17.31	May 20, 78			----		
Faribault	16	16	1.00	June 1, 77		1.00					----	Faribault	
	16	16	3.20	Aug 1, 77		3.20					----		
	169	6	2.50	Nov 1, 79		2.50					----		
	16	16	17.00	Nov 1, 79		17.00					----		
	16	16	8.40	Apr 1, 81		8.07	0.33	June 21, 83			----		

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.		Mileage With THTB Const. With Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Time Has Expired	With TH Funds or THTB Fund Elig. Was Waived			Mileage	Date of Approval			
Freeborn	16	46	7.30	Sept 1, 65			7.30	Mar 2, 71					Freeborn
	65	45	6.15	Nov 1, 67	1.50		4.65	Mar 13, 73					
	16	46	9.56	Nov 1, 73		9.56							
	16	46	3.50	Aug 1, 77		3.50							
	109	6	0.50	Aug 1, 77		0.50							
	16	46	6.25	Feb 15, 78	0.30		5.95	May 17, 83					
	65	31 & 45	7.35	Nov 1, 78	0.30		7.05	May 8, 84					
Goodhue	52	29	0.70	Sept 1, 67	0.70								Goodhue
	52	24	1.39	Sept 1, 67	0.07		1.32	Apr 18, 68					
Grant	52	82	4.24	Oct 29, 65	2.14		2.10	Mar 1, 71					Grant
	78	10	2.60	May 1, 69			2.60	June 2, 75					
Hennepin	169	158	2.23	Nov 1, 67	0.16		2.07	May 4, 71					Hennepin
	101	12 & 13	5.68	Oct 1, 68	5.06		0.62	Apr 25, 73					
	190	5	0.25	Apr 1, 77		0.25							
	47	52	0.08	July 1, 81	0.08								
	152	152	4.05	Nov 1, 84		4.05							
Itasca	169	61	0.64	May 1, 68			0.64	May 7, 74					Itasca
	169	82	1.06	Nov 1, 74	0.32		0.74	May 29, 79					
	169	86	0.84	June 1, 77		0.84							
	6	87	0.50	Oct 31, 79	0.50								
Jackson	16	34	7.00	Oct 1, 74		7.00							Jackson
	16	34	23.22	Nov 1, 75		23.22							
Kanabec	47	10	0.30	May 16, 67			0.30	Apr 10, 73					Kanabec
Kandiyohi	23	15	3.38	Oct 31, 84			3.38	Apr 17, 90					Kandiyohi
Kittson	59	5	5.30	Nov 12, 65			5.30	Apr 5, 71					Kittson
	171	29	0.75	Dec 31, 83		0.75							

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage Which Has Expired	With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Mileage	Date of Approval			
Koochiching	11	20	3.41	May 16, 67	0.25		3.16	June 21, 77				----	Koochiching
Lake	61	61	7.20	Oct 18, 65			7.20	Sept 14, 70				----	Lake
Lyon	23	30	1.53	Apr 1, 71	1.53							----	Lyon
	23	31	1.50	Oct 1, 73	1.50							----	
	23	32	2.30	Nov 1, 80		2.30						----	
McLeod	212	32	1.85	Oct 1, 68			1.85	June 18, 74				----	McLeod
Martin	15	41	7.30	May 1, 67			7.30	Apr 12, 71				----	Martin
	16	26	4.00	Nov 1, 75			4.00	Apr 20, 82				----	
	16	26	5.77	Oct 1, 76		4.57	1.20	Mar 20, 79				----	
	16	26	16.20	June 1, 77		15.92	0.28	May 9, 77				----	
	262	53	1.30	June 1, 77		1.30						----	
Mille Lacs	47	30	5.70	Nov 1, 68			5.70	Apr 4, 72				----	Mille Lacs
	95	31	2.20	Oct 31, 80		2.20						----	
	169	29	3.36	Oct 31, 80		3.36						----	
	169	35	4.10	Oct 31, 82		4.10						----	
	169	26	0.10	Oct 31, 82		0.10						----	
	169	36	3.59	Oct 31, 89		1.25				Oct 31, 94	2.34	----	
Morrison	371	76	1.80	Oct 1, 74		1.80						----	Morrison
	10	52 & 76	3.10	Oct 31, 78		3.10						----	
	115	104	1.10	Oct 31, 81		1.10						----	
Mower	16	46	1.30	Sept 1, 65			1.30	Mar 2, 71				----	Mower
	218	45	2.80	Oct 15, 67			2.80	Apr 3, 73				----	
Nicollet	169	36	0.80	May 1, 67			0.80	Apr 9, 68				----	Nicollet
	15	38	1.85	Aug 15, 87			1.85	May 22, 90				----	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const.		Latest Project Letting Date	Project Approved But Not Awarded		Final Date Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						Mileage With TH Funds or THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Date of Approval	Mileage			
Nobles	16	35	6.23	May 1, 68			6.23	Mar 9, 73					Nobles
	16	35	16.07	Oct 1, 69			16.07	Mar 9, 73					
	16	35	6.31	Oct 1, 74		6.31							
	266	25 & 35	1.58	Mar 1, 88		0.50	0.53	Apr 24, 89			Mar 1, 98	0.55	
Olmsted	52	36	4.66	Nov 1, 78		4.66							Olmsted
Otter Tail	52	82	12.10	Oct 29, 65	6.30		5.80	Apr 13, 71					Otter Tail
	52	52	12.29	May 1, 69	0.20		12.09	Sept 19, 78					
	10	10	0.60	May 1, 69			0.60	Apr 15, 75					
	210	67	1.52	Sept 30, 74		1.52							
	10	80	4.96	Sept 30, 74		4.96							
	78	8	0.77	Sept 30, 74		0.77							
	10	84	2.30	Oct 1, 76		2.30							
Pine	61	61	20.66	Jan 2, 66			20.66	Sept 8, 76					Pine
	61	61	15.66	Nov 1, 67			15.66	Dec 19, 72					
Pipestone	23	16	0.17	Apr 1, 71			0.17	Apr 11, 77					Pipestone
	23	18	1.17	Oct 15, 73	0.20	0.97							
Polk	2	113 & 114	1.90	Feb 1, 74		1.90							Polk
	220	72	2.30	Aug 1, 82		2.00	0.30	July 29, 82					
Pope	29	30	0.30	Oct 1, 69	0.30								Pope
	28	Misc.	1.04	Sept 1, 73		1.04							
	28	22 & 29	4.40	Oct 1, 78			4.40	May 3, 79					
Ramsey	10	15	0.30	Nov 1, 65			0.30	May 10, 71					Ramsey
	10 & 51	76	3.27	Nov 1, 65	2.17		1.10	May 10, 71					
	8	77	4.25	July 15, 66	0.72		3.53	May 13, 81					
	10	15 & 51	4.56	Sept 1, 67			4.56	Jan 23, 80					
Redwood	68	17	0.50	Oct 1, 69		0.50						Redwood	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Time Has Expired	With TH Funds or For Which Fund Elig. Was Waived	Mileage Const. With THTB Funds		But Not Awarded	Date of Approval			
Renville	23	23	6.60	Nov 1, 76		6.60						----	Renville
Rice	3	45	5.80	Sept 1, 65			5.80	Mar 16, 76				----	Rice
	65	46	15.30	Sept 1, 65			15.30	Apr 10, 69				----	
	65	48	1.09	Nov 1, 77		1.09						----	
Rock	16	4	3.30	May 16, 66			3.30	July 19, 88				----	Rock
	16	4	6.10	May 16, 67			6.10	May 7, 73				----	
	16	4	2.00	May 1, 68			2.00	Apr 5, 71				----	
	16	4	1.20	Oct 1, 77			1.20	July 19, 88				----	
	23	17	1.30	Oct 1, 77			1.30	June 22, 78				----	
	17	4	8.42	Oct 1, 80			8.42	May 22, 86				----	
St. Louis	61	61	2.80	Oct 18, 65			2.80	Apr 26, 71				----	St. Louis
	61	61	5.10	May 1, 68			5.10	Apr 7, 75				----	
	53	53	0.80	July 1, 68			0.80	June 11, 73				----	
	169	102	2.90	May 20, 74	2.90							----	
	169	76	0.60	Nov 1, 74		0.60						----	
Scott	65	46	1.80	Apr 15, 66			1.80	Apr 4, 72				----	Scott
	65	46	4.30	Sept 1, 67			4.30	Apr 4, 72				----	
	13	2	0.40	Sept 17, 74		0.40						----	
Sherburne	25	23	12.78	Oct 5, 65			12.78	Apr 15, 71				----	Sherburne
	169	2 & 29	1.90	Oct 31, 80		1.90						----	
Sibley	15	33	1.00	Aug 15, 87		0.30				Aug 15, 92	0.70		Sibley
Stearns	52	72	4.43	Nov 1, 68			4.43	Mar 9, 73				----	Stearns
	152	75	7.80	Oct 31, 77		7.80						----	
	52	Misc.	3.55	Oct 31, 78		3.55						----	
	52	75	6.25	Oct 31, 78		6.25						----	
	152	75	3.70	Oct 31, 78			3.70	Apr 30, 85				----	
	15	74	4.70	Oct 31, 80		4.70						----	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Which Elig. Time Has Expired	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						Mileage With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds			Date of Approval				
Steele	3	45	7.28	Sept 1, 65				7.28	Dec 19, 68					Steele
	65	45	16.81	Nov 1, 67			7.99	8.82	May 4, 71					
	14	45 & 48	4.19	May 1, 74			3.91	0.28	Apr 26, 77					
	35	Misc.	7.10	Nov 1, 77	6.20	0.20	0.70		Apr 22, 83					
Swift	59	102	0.19	Oct 15, 72			0.19							Swift
	12	107	1.16	Oct 15, 72			1.16							
Todd	52	51	7.89	Nov 1, 68				7.89	July 8, 74					Todd
Wabasha	61	63	0.40	May 1, 70	0.40									Wabasha
	61	18 & 30	6.04	Nov 1, 71			1.37	4.67	Mar 1, 77					
	42	18	0.36	Nov 1, 71	0.36									
	60	65	0.23	July 1, 89			0.23							
Wadena	10	2	0.16	Oct 31, 81	0.16									Wadena
Washington	212	6	3.53	Nov 1, 69			3.53		May 12, 80					Washington
Watonwan	15 & 60	Misc.	3.05	July 15, 79			1.95	1.10	May 3, 83					Watonwan
	60	12 & 57	3.63	Apr 1, 81			1.70	1.93	May 6, 86					
	60	2	2.13	Oct 30, 87			0.40	1.73	Apr 4, 89					
Wilkin	52	52	0.29	May 1, 69	0.29									Wilkin
	52	52	12.44	Aug 1, 71			9.10	3.34	May 23, 77					
	108	30	2.20	Aug 1, 71	2.20									
	210	12	0.55	Sept 30, 74			0.55							
Winona	61	12	2.36	Mar 15, 68				2.36	May 15, 68					Winona
	61	25	0.40	May 1, 70	0.40									
	248	25	0.17	Mar 22, 74				0.17	Apr 2, 74					
	43 & 76	12	9.10	Nov 1, 74			8.60	0.50	Mar 21, 77					

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Time Has Expired	With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Date of Approval	Mileage			
Wright	101	36	2.20	Oct 1, 68			2.20	May 7, 85			----	Wright	
	25	41	0.70	Nov 1, 68			0.70	July 23, 74			----		
	152	75	17.72	Oct 31, 75		17.72					----		
	152	75	0.64	Oct 31, 77		0.64					----		
Yellow Medicine	23	43	7.10	Nov 1, 80			7.10	May 26, 83			----	Yellow Medicine	
	23	43	3.10	July 1, 81			3.10	May 26, 83			----		
	274	44	0.80	Apr 1, 81		0.80					----		
STATE TOTALS			788.77		54.01	253.20	477.97				3.59	STATE TOTALS	

NOTE: There was no 1991 Turnback Mileage

1992 CSAH APPORTIONMENT DATA

TRUNK HIGHWAY TURNBACK MAINTENANCE

Pursuant to Screening Board Resolutions adopted in June, 1965 and last revised in June, 1977 which read in part:

During the time of Turnback fund eligibility, financial aid for the additional maintenance obligation of the county imposed by the Turnback shall be computed on the basis of the current year's apportionment data and the existing traffic, and shall be accomplished in the following manner:

<u>Existing ADT</u>	<u>Turnback Maintenance/Mile/2 Lanes</u>
0 - 999 VPD	Current mileage apportionment/mile
1,000 - 4,999 VPD	2 X current mileage apportionment/mile
For every additional 5,000 VPD	Add current mileage apportionment/mile

The following data is presented:

THTB MAINTENANCE FROM THE 1992 CSAH APPORTIONMENT

COUNTY	FOR 1991				FOR 1992			TOTAL THTB MAINT. ALLOTMENT
	MILES ELIG. FOR THTB MAINT.	ELIG. DATE FOR 1991 THTB'S	# OF MOS.	TOTAL \$	MILES @ \$2435	MILES @ \$4870	TOTAL \$	
MILLE LACS	2.34	--	--	--	--	2.34	11,396	11,396
NOBLES	0.55	--	--	--	--	0.55	2,678	2,678
SIBLEY	0.70	--	--	--	0.70	--	1,705	1,705
<b>TOTAL</b>	<b>3.59</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>0.70</b>	<b>2.89</b>	<b>\$15,779</b>	<b>\$15,779</b>

1992 C.S.A.H. APPORTIONMENT DATA

Regular and Municipal Account Turnback Adjustments

In order to reflect the Trunk Highway Turnback Money Needs Adjustment in the Regular and Municipal accounts, the amount of THTB maintenance earned in municipalities under 5,000 population was broken out and the dollars of 25-year construction needs which would represent the proper amounts were computed and added to the respective account (Regular or Municipal).

To find the amount of 25-year construction needs dollars that earns \$1 in money needs apportionment, the following equation was used:

$$25 \times \text{Final Annual Money Needs} = 25\text{-Year Construction Needs dollars that earn } \$1 \text{ in money needs apportionment.}$$

Total Money Needs Apportionment

$$\frac{25 \times \$182,199,637}{\$122,385,406} = \$37.22 \text{ in 25-Year Construction Needs earns } \$1 \text{ in money needs apportionment.}$$

Then to find what amounts should be added to the needs used for the computation of the Regular and Municipal Amounts to compensate for the THTB adjustment, simply multiply the constant found in the equation above by the money needs apportionment, either in the Regular or Municipal Account category.

The tabulation below indicates the money needs adjustments due to Trunk Highway Turnbacks which are necessary in the determination of the CSAH Regular and Municipal Accounts for 1992.

County	Miles	Regular Account				Municipal Account				Total			County	
		Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	THTB Mileage Eligible for Maint.	Total THTB Money Needs Adjust.	Total 1992 THTB Maint. Apport.		
Mille Lacs	1.20	\$2,922	\$108,757	\$2,922	\$5,844	1.14	\$2,776	\$103,323	\$2,776	\$5,552	2.34	\$212,080	\$11,396	Mille Lacs
Nobles	0.55	1,339	49,838	1,339	2,678	0.00	0	0	0	0	0.55	49,838	2,678	Nobles
Sibley	0.50	0	0	1,218	1,218	0.20	0	0	487	487	0.70	0	1,705	Sibley
<b>Total</b>	<b>2.25</b>	<b>\$4,261</b>	<b>\$158,595</b>	<b>\$5,479</b>	<b>\$9,740</b>	<b>1.34</b>	<b>\$2,776</b>	<b>\$103,323</b>	<b>\$3,263</b>	<b>\$6,039</b>	<b>3.59</b>	<b>\$261,918</b>	<b>\$15,779</b>	<b>Total</b>

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## 1992 C.S.A.H. APPORTIONMENT DATA

## Money Needs Apportionment \$'s Earned for Each \$10,000 of Adjusted Money Needs

(Based on \$24.43 earned per \$1,000 of adjusted needs)\*

ADJUSTED NEEDS		\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	244	489	733	977	1,222	1,466	1,710	1,954	2,199
\$100,000	2,443	2,687	2,932	3,176	3,420	3,665	3,909	4,153	4,397	4,642
\$200,000	4,886	5,130	5,375	5,619	5,863	6,108	6,352	6,596	6,840	7,085
\$300,000	7,329	7,573	7,818	8,062	8,306	8,551	8,795	9,039	9,283	9,528
\$400,000	9,772	10,016	10,261	10,505	10,749	10,994	11,238	11,482	11,726	11,971
\$500,000	12,215	12,459	12,704	12,948	13,192	13,437	13,681	13,925	14,169	14,414
\$600,000	14,658	14,902	15,147	15,391	15,635	15,880	16,124	16,368	16,612	16,857
\$700,000	17,101	17,345	17,590	17,834	18,078	18,323	18,567	18,811	19,055	19,300
\$800,000	19,544	19,788	20,033	20,277	20,521	20,766	21,010	21,254	21,498	21,743
\$900,000	21,987	22,231	22,476	22,720	22,964	23,209	23,453	23,697	23,941	24,186
\$1,000,000	24,430	24,674	24,919	25,163	25,407	25,652	25,896	26,140	26,384	26,629

\* \$24.43 earned per \$1,000 of adjusted needs is arrived at by dividing the total Money Needs Apportionment (\$122,385,406) by the total adjusted Money needs rounded to the nearest \$1,000 (\$5,010,500.884).

1992 C.S.A.H. APPORTIONMENT DATA

Minimum County Apportionment

Pursuant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (4)

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.

And the following Screening Board resolution:

That any county whose total apportionment percentage falls below .586782, which is the minimum percentage permitted for Red Lake, Mahnomen, and Big Stone Counties, shall have its money needs adjusted so that its total factor shall at least equal the minimum percentage factor.

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	State Total 1992 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	1992 Apportionment
Big Stone		0.00586782	\$1,436,174	\$1,436,174
Grant		0.00586782	\$1,436,174	\$1,436,174
Kanabec		0.00586782	\$1,436,174	\$1,436,174
Koochiching	\$244,754,252	0.01099800	\$2,691,807	\$2,691,807
Lake of Woods		0.00749425	\$1,834,250	\$1,834,250
Mahnomen		0.00586782	\$1,436,174	\$1,436,174
Red Lake		0.00586782	\$1,436,174	\$1,436,174
Sherburne		0.00586782	\$1,436,174	\$1,436,174
Traverse		0.00586782	\$1,436,174	\$1,436,174

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1992 C.S.A.H. APPORTIONMENT DATA

Regular Account, Municipal Account, Total County State Aid Apportionment Fund and

Distribution Percentage

Pursuant to Minnesota Statutes, Chapter 162.08, Subdivision 1, which reads as follows:  
"When the Commissioner has determined the sum of money to be apportioned to each county as hereinbefore provided, he shall allocate a percentage of such sum for expenditure solely on those portions of each county's county state aid highways located within cities, villages and boroughs having a population of less than 5,000 according to the last federal decennial census, or, if incorporated during the ten-year period between federal decennial censuses, according to their incorporation census. The percentage so allocated shall equal the percentage that the total needs of the county state aid highway system in such cities, villages and boroughs bears to the total county state aid highway needs in each county. Money so allocated shall be set apart and credited to the municipal account of each county."

Regular Account, Municipal Account, Total County State Aid Apportionment Fund and Distribution Percentage

County	Total Regular		1992 Regular Apportionment Account		# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal		1992 Municipal Apportionment Account		Total 1991 CSAH Needs	Total 1992 CSAH Apportionment	Total CSAH Distribution Percentage	County
	Needs	%				Needs	%						
Carlton	\$51,465,935	92.16%	\$2,380,819		9	\$4,379,864	7.84%	\$202,535		\$55,845,799	\$2,583,354	1.055489%	Carlton
Cook	42,105,269	95.93%	1,798,962		1	1,788,348	4.07%	76,324		43,893,617	1,875,286	0.766191%	Cook
Itasca	99,748,449	96.09%	4,552,162		11	4,061,222	3.91%	185,232		103,809,671	4,737,394	1.935572%	Itasca
Koochiching	62,708,799	97.26%	2,618,051		5	1,764,931	2.74%	73,756		64,473,730	2,691,807	1.099800%	Koochiching
Lake	58,094,564	96.51%	2,346,748		3	2,103,700	3.49%	84,863		60,198,264	2,431,611	0.993491%	Lake
Pine	88,381,811	85.91%	3,617,344		14	14,501,013	14.09%	593,276		102,882,824	4,210,620	1.720346%	Pine
St. Louis	322,519,891	94.79%	12,741,155		20	17,731,352	5.21%	700,300		340,251,243	13,441,455	5.491817%	St. Louis
District 1 Totals	725,024,718	93.99%	30,055,241		63	46,330,430	6.01%	1,916,286		771,355,148	31,971,527	13.062706%	District 1 Totals
Beltrami	62,364,701	95.26%	3,099,604		6	3,105,509	4.74%	154,232		65,470,210	3,253,836	1.329430%	Beltrami
Clearwater	29,833,287	93.10%	1,820,033		5	2,211,311	6.90%	134,890		32,044,598	1,954,923	0.798729%	Clearwater
Hubbard	35,311,493	95.89%	1,999,115		4	1,511,741	4.11%	85,685		36,823,234	2,084,800	0.851793%	Hubbard
Kittson	39,554,043	90.94%	2,132,361		8	3,940,809	9.06%	212,439		43,494,852	2,344,800	0.958022%	Kittson
Lake of the Woods	39,000,658	96.72%	1,774,087		2	1,323,937	3.28%	60,163		40,324,595	1,834,250	0.749425%	Lake of the Woods
Marshall	59,410,941	95.19%	3,342,397		11	2,999,829	4.81%	168,893		62,410,770	3,511,290	1.434619%	Marshall
Norman	38,052,329	93.44%	2,176,517		8	2,672,152	6.56%	152,803		40,724,481	2,329,320	0.951697%	Norman
Pennington	19,933,061	96.58%	1,460,489		2	706,287	3.42%	51,717		20,639,348	1,512,206	0.617847%	Pennington
Polk	98,372,179	93.96%	4,780,460		13	6,318,239	6.04%	307,301		104,690,418	5,087,761	2.078722%	Polk
Red Lake	23,267,296	91.37%	1,312,232		4	2,198,476	8.63%	123,942		25,465,772	1,436,174	0.586782%	Red Lake
Roseau	49,135,983	94.38%	2,722,414		6	2,926,696	5.62%	162,110		52,062,679	2,884,524	1.178539%	Roseau
District 2 Totals	494,235,971	94.29%	26,619,709		69	29,914,986	5.71%	1,614,175		524,150,957	28,233,884	11.535605%	District 2 Totals
Aitkin	50,315,679	97.08%	2,500,417		6	1,511,237	2.92%	75,208		51,826,916	2,575,625	1.052331%	Aitkin
Benton	24,383,071	92.35%	1,480,900		4	2,019,870	7.65%	122,673		26,402,941	1,603,573	0.655177%	Benton
Cass	59,869,623	88.98%	3,012,648		13	7,413,621	11.02%	373,111		67,283,244	3,385,759	1.383330%	Cass
Crow Wing	35,532,390	75.19%	1,914,341		15	11,723,166	24.81%	631,664		47,255,556	2,546,005	1.040229%	Crow Wing
Isanti	28,581,803	96.64%	1,644,213		2	993,879	3.36%	57,166		29,575,682	1,701,379	0.695138%	Isanti
Kanabec	20,304,028	91.90%	1,319,844		4	1,789,476	8.10%	116,330		22,093,504	1,436,174	0.586782%	Kanabec
Mille Lacs	28,195,756	82.71%	1,553,828		8	5,894,280	17.29%	324,818		34,090,036	1,878,646	0.767564%	Mille Lacs
Morrison	35,766,066	88.35%	2,207,117		13	4,716,335	11.65%	291,035		40,482,401	2,498,152	1.020678%	Morrison
Sherburne	21,404,923	96.73%	1,389,211		4	724,198	3.27%	46,963		22,129,121	1,436,174	0.586782%	Sherburne
Stearns	73,601,393	86.91%	3,786,718		27	11,085,369	13.09%	570,339		84,686,762	4,357,057	1.780176%	Stearns
Todd	41,620,453	91.86%	2,358,768		12	3,685,745	8.14%	209,018		45,306,198	2,567,786	1.049128%	Todd
Wadena	22,381,996	87.81%	1,379,248		7	3,106,525	12.19%	191,471		25,488,521	1,570,719	0.641754%	Wadena
Wright	62,583,259	81.35%	2,830,259		15	14,346,471	18.65%	648,855		76,929,730	3,479,114	1.421472%	Wright
District 3 Totals	504,540,440	87.97%	27,377,512		130	69,010,172	12.03%	3,658,651		573,550,612	31,036,163	12.680541%	District 3 Totals

County	Total Regular Needs	%	1992 Regular Apportionment Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1992 Municipal Apportionment Account	Total 1991 CSAH Needs	Total 1992 CSAH Apportionment	Total CSAH Distribution Percentage	County
Becker	\$39,124,771	94.66%	\$2,459,325	6	\$2,207,629	5.34%	\$138,737	\$41,332,400	\$2,598,062	1.061498%	Becker
Big Stone	20,375,328	88.54%	1,271,588	8	2,636,217	11.46%	164,586	23,011,545	1,436,174	0.586782%	Big Stone
Clay	56,325,650	94.28%	2,796,883	10	3,416,726	5.72%	169,688	59,742,376	2,966,571	1.212061%	Clay
Douglas	37,264,497	90.19%	2,169,535	10	4,055,187	9.81%	235,981	41,319,684	2,405,516	0.982829%	Douglas
Grant	19,647,951	90.91%	1,305,626	7	1,964,742	9.09%	130,548	21,612,693	1,436,174	0.586782%	Grant
Mahnomen	23,637,547	95.54%	1,372,121	3	1,103,443	4.46%	64,053	24,740,990	1,436,174	0.586782%	Mahnomen
Otter Tail	88,037,268	87.29%	4,655,356	20	12,818,400	12.71%	677,850	100,855,668	5,333,206	2.179004%	Otter Tail
Pope	29,304,009	93.16%	1,741,087	9	2,152,012	6.84%	127,834	31,456,021	1,868,921	0.763591%	Pope
Stevens	22,194,823	94.10%	1,436,198	4	1,392,848	5.90%	90,049	23,587,671	1,526,247	0.623583%	Stevens
Swift	31,920,080	91.65%	1,870,859	8	2,910,015	8.35%	170,449	34,830,095	2,041,308	0.834024%	Swift
Traverse	17,997,060	88.31%	1,268,285	4	2,381,921	11.69%	167,889	20,378,981	1,436,174	0.586782%	Traverse
Wilkin	29,798,167	89.37%	1,726,805	8	3,542,548	10.63%	205,393	33,340,715	1,932,198	0.789444%	Wilkin
District 4 Totals	415,627,151	91.10%	24,073,668	97	40,581,688	8.90%	2,343,057	456,208,839	26,416,725	10.793162%	District 4 Totals
Anoka	71,583,161	92.68%	3,539,194	6	5,656,498	7.32%	279,531	77,239,659	\$3,818,725	1.560228%	Anoka
Carver	37,839,284	84.87%	1,735,067	10	6,747,186	15.13%	309,315	44,586,470	2,044,382	0.835280%	Carver
Hennepin	421,997,999	88.42%	14,771,214	18	55,277,475	11.58%	1,934,525	477,275,474	16,705,739	6.825515%	Hennepin
Scott	63,484,400	95.04%	2,517,158	5	3,311,140	4.96%	131,367	66,795,540	2,648,525	1.082116%	Scott
District 5 Totals	594,904,844	89.34%	22,562,633	39	70,992,299	10.66%	2,654,738	665,897,143	25,217,371	10.303139%	District 5 Totals
Dodge	28,203,361	89.59%	1,581,278	6	3,277,979	10.41%	183,738	31,481,340	1,765,016	0.721138%	Dodge
Fillmore	81,123,563	90.00%	3,317,326	14	9,018,593	10.00%	368,592	90,142,156	3,685,918	1.505967%	Fillmore
Freeborn	57,559,741	95.23%	2,922,987	13	2,885,766	4.77%	146,410	60,445,507	3,069,397	1.254073%	Freeborn
Goodhue	51,950,300	88.01%	2,375,395	9	7,078,487	11.99%	323,611	59,028,787	2,699,006	1.102741%	Goodhue
Houston	50,384,279	94.64%	2,229,830	7	2,851,412	5.36%	126,288	53,235,691	2,356,118	0.962646%	Houston
Mower	54,322,485	93.08%	2,650,208	13	4,036,388	6.92%	197,029	58,358,873	2,847,237	1.163304%	Mower
Olmsted	66,969,824	96.96%	3,076,779	7	2,098,426	3.04%	96,467	69,068,250	3,173,246	1.296503%	Olmsted
Rice	44,031,370	92.82%	2,182,388	5	3,408,038	7.18%	168,816	47,439,408	2,351,204	0.960639%	Rice
Steele	42,793,526	95.29%	2,164,603	3	2,113,721	4.71%	106,992	44,907,247	2,271,595	0.928113%	Steele
Wabasha	46,409,146	81.03%	2,048,896	10	10,861,482	18.97%	479,669	57,270,628	2,528,565	1.033104%	Wabasha
Winona	58,238,786	94.73%	2,660,286	11	3,237,173	5.27%	147,996	61,475,959	2,808,282	1.147388%	Winona
District 6 Totals	581,986,381	91.96%	27,209,976	98	50,867,465	8.04%	2,345,608	632,853,846	29,555,584	12.075616%	District 6 Totals

County	Total Regular		1992 Regular Apportionment Account		# of Munic. Under 5,000 Pop. With C.S.A.H.'s		Total Municipal		1992 Municipal Apportionment Account		Total 1991	Total 1992	Total CSAH	Total CSAH	Total CSAH	Total Distribution Percentage	County
	Needs	%			Needs	%	Needs	%	Needs	%	Needs	Apportionment	Needs	Apportionment	Percentage		
Blue Earth	\$69,490,461	92.39%	\$3,156,825	9	\$5,724,896	7.61%	\$260,022		\$75,215,357		\$3,416,847	1.396032%	Blue Earth				
Brown	29,900,416	92.82%	1,850,084	6	2,312,693	7.18%	143,111		32,213,109		1,993,195	0.814366%	Brown				
Cottonwood	30,723,446	93.02%	1,819,787	6	2,304,068	6.98%	136,553		33,027,514		1,956,340	0.799308%	Cottonwood				
Faribault	44,964,026	81.34%	2,133,934	11	10,318,104	18.66%	489,540		55,282,130		2,623,474	1.071881%	Faribault				
Jackson	45,579,573	89.26%	2,273,002	6	5,486,016	10.74%	273,494		51,065,589		2,546,496	1.040430%	Jackson				
Le Sueur	34,257,308	79.65%	1,707,847	10	8,753,597	20.35%	436,343		43,010,905		2,144,190	0.876058%	Le Sueur				
Martin	43,721,273	93.86%	2,329,599	9	2,861,504	6.14%	152,394		46,582,777		2,481,993	1.014076%	Martin				
Nicollet	39,434,468	97.69%	1,959,156	3	931,022	2.31%	46,327		40,365,490		2,005,483	0.819386%	Nicollet				
Nobles	54,223,104	93.65%	2,533,793	10	3,674,644	6.35%	171,806		57,897,748		2,705,599	1.105435%	Nobles				
Rock	25,473,860	85.79%	1,481,570	7	4,220,794	14.21%	245,403		29,694,654		1,726,973	0.705595%	Rock				
Sibley	36,326,275	90.76%	1,888,303	8	3,697,410	9.24%	192,242		40,023,685		2,080,545	0.850055%	Sibley				
Waseca	36,279,240	93.89%	1,839,842	3	2,361,535	6.11%	119,730		38,640,775		1,959,572	0.800628%	Waseca				
Watonwan	23,472,976	85.01%	1,369,240	8	4,138,176	14.99%	241,441		27,611,152		1,610,681	0.658081%	Watonwan				
District 7 Totals	513,846,426	90.05%	26,342,982	96	56,784,459	9.95%	2,908,406		570,630,885		29,251,388	11.951331%	District 7 Totals				
Chippewa	28,354,300	90.33%	1,575,999	5	3,035,013	9.67%	168,714		31,389,313		1,744,713	0.712843%	Chippewa				
Kandiyohi	52,007,186	91.86%	2,686,672	11	4,609,499	8.14%	238,074		56,616,685		2,924,746	1.194973%	Kandiyohi				
Lac Qui Parle	26,806,167	90.45%	1,781,057	7	2,828,854	9.55%	188,050		29,635,021		1,969,107	0.804524%	Lac Qui Parle				
Lincoln	19,085,672	86.62%	1,302,277	5	2,947,637	13.38%	201,160		22,033,309		1,503,437	0.614264%	Lincoln				
Lyon	34,345,371	82.29%	1,836,101	10	7,392,018	17.71%	395,155		41,737,389		2,231,256	0.911631%	Lyon				
Mc Leod	37,271,043	88.62%	1,852,680	8	4,785,215	11.38%	237,909		42,056,258		2,090,589	0.854158%	Mc Leod				
Meeker	26,001,473	94.00%	1,633,288	8	1,658,564	6.00%	104,252		27,660,037		1,737,540	0.709912%	Meeker				
Murray	19,884,961	91.43%	1,587,960	9	1,864,381	8.57%	148,844		21,749,342		1,736,804	0.709611%	Murray				
Pipestone	21,926,776	78.19%	1,269,730	8	6,117,277	21.81%	354,173		28,044,053		1,623,903	0.663483%	Pipestone				
Redwood	41,808,771	86.41%	2,192,533	15	6,574,917	13.59%	344,827		48,383,688		2,537,360	1.036697%	Redwood				
Renville	51,600,259	94.63%	2,695,325	10	2,927,122	5.37%	152,952		54,527,381		2,848,277	1.163729%	Renville				
Yellow Medicine	36,536,353	90.00%	2,008,103	9	4,058,047	10.00%	223,123		40,594,400		2,231,226	0.911619%	Yellow Medicine				
District 8 Totals	395,628,332	89.02%	22,421,725	105	48,798,544	10.98%	2,757,233		444,426,876		25,178,958	10.287444%	District 8 Totals				
Chisago	34,032,834	75.05%	1,597,162	11	11,316,439	24.95%	530,969		45,349,273		2,128,131	0.869497%	Chisago				
Dakota	109,937,188	97.46%	4,571,689	8	2,867,099	2.54%	119,147		112,804,287		4,690,836	1.916549%	Dakota				
Ramsey	211,491,237	98.48%	7,804,347	3	3,272,582	1.52%	120,457		214,763,819		7,924,804	3.237862%	Ramsey				
Washington	57,006,441	70.45%	2,218,387	14	23,916,651	29.55%	930,494		80,923,092		3,148,881	1.286548%	Washington				
District 9 Totals	412,467,700	90.88%	16,191,585	36	41,372,771	9.12%	1,701,067		453,840,471		17,892,652	7.310456%	District 9 Totals				
STATE TOTALS	\$4,638,261,963	91.07%	\$222,855,031	733 *	\$454,652,814	8.93%	\$21,899,221		\$5,092,914,777		\$244,754,252	100.000000%	STATE TOTALS				

\* NOTE: 18 Municipalities are duplicated in two counties.

## 1992 C.S.A.H. APPORTIONMENT DATA

## Comparison of the Actual 1991 to the 1992 C.S.A.H. Apportionment

County	Actual 1991 C.S.A.H. Apportionment	Total 1992 C.S.A.H. Apportionment	Increase or Decrease	% + or -
Carlton	\$2,405,546	\$2,583,354	\$177,808	7.4%
Cook	1,713,853	1,875,286	161,433	9.4%
Itasca	4,310,321	4,737,394	427,073	9.9%
Koochiching	2,512,219	2,691,807	179,588	7.1%
Lake	2,334,792	2,431,611	96,819	4.1%
Pine	3,927,023	4,210,620	283,597	7.2%
St. Louis	12,680,460	13,441,455	760,995	6.0%
District 1 Totals	29,884,214	31,971,527	2,087,313	7.0%
Beltrami	3,068,441	3,253,836	185,395	6.0%
Clearwater	1,832,292	1,954,923	122,631	6.7%
Hubbard	1,988,660	2,084,800	96,140	4.8%
Kittson	2,194,402	2,344,800	150,398	6.9%
Lake of the Woods	1,711,874	1,834,250	122,376	7.1%
Marshall	3,310,160	3,511,290	201,130	6.1%
Norman	2,135,454	2,329,320	193,866	9.1%
Pennington	1,430,173	1,512,206	82,033	5.7%
Polk	4,819,259	5,087,761	268,502	5.6%
Red Lake	1,340,357	1,436,174	95,817	7.1%
Roseau	2,654,942	2,884,524	229,582	8.6%
District 2 Totals	26,486,014	28,233,884	1,747,870	6.6%
Aitkin	2,412,962	2,575,625	162,663	6.7%
Benton	1,480,564	1,603,573	123,009	8.3%
Cass	3,207,309	3,385,759	178,450	5.6%
Crow Wing	2,358,331	2,546,005	187,674	8.0%
Isanti	1,538,479	1,701,379	162,900	10.6%
Kanabec	1,340,357	1,436,174	95,817	7.1%
Mille Lacs	1,714,000	1,878,646	164,646	9.6%
Morrison	2,396,458	2,498,152	101,694	4.2%
Sherburne	1,340,357	1,436,174	95,817	7.1%
Stearns	3,962,517	4,357,057	394,540	10.0%
Todd	2,485,732	2,567,786	82,054	3.3%
Wadena	1,487,561	1,570,719	83,158	5.6%
Wright	3,211,786	3,479,114	267,328	8.3%
District 3 Totals	28,936,413	31,036,163	2,099,750	7.3%
Becker	2,365,997	2,598,062	232,065	9.8%
Big Stone	1,340,357	1,436,174	95,817	7.1%
Clay	2,781,824	2,966,571	184,747	6.6%
Douglas	2,162,630	2,405,516	242,886	11.2%
Grant	1,340,357	1,436,174	95,817	7.1%
Mahnomen	1,340,357	1,436,174	95,817	7.1%
Otter Tail	4,938,041	5,333,206	395,165	8.0%
Pope	1,683,419	1,868,921	185,502	11.0%
Stevens	1,479,942	1,526,247	46,305	3.1%
Swift	1,850,013	2,041,308	191,295	10.3%
Traverse	1,343,575	1,436,174	92,599	6.9%
Wilkin	1,848,423	1,932,198	83,775	4.5%
District 4 Totals	24,474,935	26,416,725	1,941,790	7.9%

County	Actual 1991 C.S.A.H. Apportionment	Total 1992 C.S.A.H. Apportionment	Increase or Decrease	% + or -
Anoka	\$3,549,113	\$3,818,725	\$269,612	7.6%
Carver	1,982,385	2,044,382	61,997	3.1%
Hennepin	15,694,553	16,705,739	1,011,186	6.4%
Scott	2,453,667	2,648,525	194,858	7.9%
District 5 Totals	23,679,718	25,217,371	1,537,653	6.5%
Dodge	1,661,225	1,765,016	103,791	6.2%
Fillmore	3,527,547	3,685,918	158,371	4.5%
Freeborn	2,804,769	3,069,397	264,628	9.4%
Goodhue	2,514,713	2,699,006	184,293	7.3%
Houston	2,220,291	2,356,118	135,827	6.1%
Mower	2,641,317	2,847,237	205,920	7.8%
Olmsted	3,030,214	3,173,246	143,032	4.7%
Rice	2,111,268	2,351,204	239,936	11.4%
Steele	2,128,244	2,271,595	143,351	6.7%
Wabasha	2,372,488	2,528,565	156,077	6.6%
Winona	2,626,486	2,808,282	181,796	6.9%
District 6 Totals	27,638,562	29,555,584	1,917,022	6.9%
Blue Earth	2,868,058	3,416,847	548,789	19.1%
Brown	1,858,182	1,993,195	135,013	7.3%
Cottonwood	1,803,217	1,956,340	153,123	8.5%
Faribault	2,511,696	2,623,474	111,778	4.5%
Jackson	2,409,980	2,546,496	136,516	5.7%
Le Sueur	1,993,168	2,144,190	151,022	7.6%
Martin	2,367,082	2,481,993	114,911	4.9%
Nicollet	1,702,965	2,005,483	302,518	17.8%
Nobles	2,548,441	2,705,599	157,158	6.2%
Rock	1,794,202	1,726,973	(67,229)	-3.7%
Sibley	1,841,906	2,080,545	238,639	13.0%
Waseca	1,850,734	1,959,572	108,838	5.9%
Watonwan	1,636,272	1,610,681	(25,591)	-1.6%
District 7 Totals	27,185,903	29,251,388	2,065,485	7.6%
Chippewa	1,627,188	1,744,713	117,525	7.2%
Kandiyohi	2,767,287	2,924,746	157,459	5.7%
Lac Qui Parle	1,867,121	1,969,107	101,986	5.5%
Lincoln	1,380,562	1,503,437	122,875	8.9%
Lyon	2,137,669	2,231,256	93,587	4.4%
Mc Leod	1,918,790	2,090,589	171,799	9.0%
Meeker	1,635,566	1,737,540	101,974	6.2%
Murray	1,631,695	1,736,804	105,109	6.4%
Pipestone	1,538,144	1,623,903	85,759	5.6%
Redwood	2,348,294	2,537,360	189,066	8.1%
Renville	2,640,790	2,848,277	207,487	7.9%
Yellow Medicine	2,028,961	2,231,226	202,265	10.0%
District 8 Totals	23,522,067	25,178,958	1,656,891	7.0%
Chisago	1,994,014	2,128,131	134,117	6.7%
Dakota	4,369,836	4,690,836	321,000	7.3%
Ramsey	7,412,592	7,924,804	512,212	6.9%
Washington	2,840,765	3,148,881	308,116	10.8%
District 9 Totals	16,617,207	17,892,652	1,275,445	7.7%
STATE TOTALS	\$228,425,033	\$244,754,252	\$16,329,219	7.1%

County Listings of Various Segments of the 1992  
Apportionment Per Mile of County State Aid Highways

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County	C.S.A.H. Mileage	Money Needs	Construction	Maintenance	Total	Money Needs	Construction	Maintenance	Total
		Apport. Per Mile	Apport. Per Mile	Apport. Per Mile	Apport. Per Mile	Apport.	Apport.	Apport.	Apport.
Carlton	294.03	\$4,793	\$5,272	\$3,514	\$8,786	\$1,409,292	\$1,550,012	\$1,033,342	\$2,583,35
Cook	178.20	6,352	6,314	4,209	10,523	1,131,840	1,125,171	750,115	1,875,28
Itasca	647.40	4,026	4,391	2,927	7,318	2,606,701	2,842,436	1,894,958	4,737,35
Koochiching	248.97	6,832	6,487	4,325	10,812	1,700,980	1,615,085	1,076,722	2,691,80
Lake	214.02	7,301	6,817	4,545	11,362	1,562,517	1,458,967	972,644	2,431,61
Pine	472.67	5,615	5,345	3,563	8,908	2,654,057	2,526,372	1,684,248	4,210,62
St. Louis	1,360.40	6,425	5,928	3,952	9,881	8,740,406	8,064,873	5,376,582	13,441,45
District 1 Totals	3,415.69	5,798	5,616	3,744	9,360	19,805,793	19,182,916	12,788,611	31,971,52
Beltrami	464.90	3,574	4,199	2,800	6,999	1,661,541	1,952,301	1,301,535	3,253,83
Clearwater	327.06	2,525	3,586	2,391	5,977	825,746	1,172,954	781,969	1,954,92
Hubbard	324.42	2,821	3,856	2,570	6,426	915,118	1,250,880	833,920	2,084,80
Kittson	373.46	2,981	3,767	2,511	6,279	1,113,249	1,406,880	937,920	2,344,80
Lake of the Woods	187.07	5,727	5,883	3,922	9,805	1,071,322	1,100,550	733,700	1,834,25
Marshall	639.78	2,494	3,293	2,195	5,488	1,595,844	2,106,774	1,404,516	3,511,25
Norman	393.31	2,629	3,553	2,369	5,922	1,034,186	1,397,592	931,728	2,329,32
Pennington	260.36	1,983	3,485	2,323	5,808	516,387	907,323	604,883	1,512,20
Polk	808.77	3,274	3,774	2,516	6,291	2,648,307	3,052,657	2,035,104	5,087,76
Red Lake	186.45	3,600	4,622	3,081	7,703	671,168	861,704	574,470	1,436,17
Roseau	482.67	2,761	3,586	2,390	5,976	1,332,833	1,730,714	1,153,810	2,884,52
District 2 Totals	4,448.25	3,009	3,808	2,539	6,347	13,385,701	16,940,329	11,293,555	28,233,88
Aitkin	367.95	3,565	4,200	2,800	7,000	1,311,915	1,545,375	1,030,250	2,575,62
Benton	224.08	2,784	4,294	2,863	7,156	623,906	962,144	641,429	1,603,57
Cass	529.27	3,173	3,838	2,559	6,397	1,679,147	2,031,456	1,354,303	3,385,75
Crow Wing	372.37	2,875	4,102	2,735	6,837	1,070,402	1,527,603	1,018,402	2,546,00
Isanti	225.97	3,159	4,518	3,012	7,529	713,929	1,020,828	680,551	1,701,37
Kanabec	211.23	2,660	4,079	2,720	6,799	561,964	861,704	574,470	1,436,17
Mille Lacs	256.79	3,325	4,363	2,953	7,316	853,703	1,120,350	758,296	1,878,64
Morrison	430.12	2,303	3,485	2,323	5,808	990,561	1,498,891	999,261	2,498,15
Sherburne	215.96	1,869	3,990	2,660	6,650	403,522	861,705	574,469	1,436,17
Stearns	602.87	3,217	4,336	2,891	7,227	1,939,263	2,614,234	1,742,823	4,357,05
Todd	412.36	2,775	3,736	2,491	6,227	1,144,141	1,540,672	1,027,114	2,567,78
Wadena	228.65	2,836	4,122	2,748	6,870	648,444	942,432	628,287	1,570,71
Wright	403.32	4,464	5,176	3,450	8,626	1,800,355	2,087,468	1,391,646	3,479,11
District 3 Totals	4,480.94	3,067	4,154	2,772	6,926	13,741,252	18,614,862	12,421,301	31,036,16
Becker	467.01	2,156	3,338	2,225	5,563	1,006,894	1,558,837	1,039,225	2,598,06
Big Stone	211.06	2,834	4,083	2,722	6,805	598,161	861,705	574,469	1,436,17
Clay	406.13	3,585	4,383	2,922	7,304	1,455,774	1,779,943	1,186,628	2,966,57
Douglas	387.26	2,584	3,727	2,485	6,212	1,000,617	1,443,310	962,206	2,405,51
Grant	228.65	2,416	3,769	2,512	6,281	552,371	861,705	574,469	1,436,17
Mahnomen	194.81	3,339	4,423	2,949	7,372	650,559	861,705	574,469	1,436,17
Otter Tail	911.02	2,754	3,512	2,342	5,854	2,509,049	3,199,924	2,133,282	5,333,20
Pope	298.93	2,655	3,751	2,501	6,252	793,783	1,121,352	747,569	1,868,92
Stevens	243.91	2,419	3,754	2,503	6,257	590,071	915,748	610,499	1,526,24
Swift	329.56	2,679	3,716	2,478	6,194	882,763	1,224,784	816,524	2,041,30
Traverse	245.42	2,126	3,511	2,341	5,852	521,853	861,704	574,470	1,436,17
Wilkin	312.15	2,694	3,714	2,476	6,190	840,956	1,159,319	772,879	1,932,15
District 4 Totals	4,235.91	2,692	3,742	2,495	6,236	11,402,851	15,850,036	10,566,689	26,416,72

County	Regular	Money Needs	Construction	Maintenance	Total	Money Needs	Construction	Maintenance	Total
	C.S.A.H.	Apport.	Apport.	Apport.	Apport.				
	Mileage	Per Mile	Per Mile	Per Mile	Per Mile	Apport.	Apport.	Apport.	Apport.
Anoka	253.59	\$6,274	\$9,035	\$6,023	\$15,059	\$1,590,970	\$2,291,235	\$1,527,490	\$3,818,725
Carver	207.45	4,776	5,913	3,942	9,855	990,682	1,226,629	817,753	2,044,382
Hennepin	523.20	18,546	19,158	12,772	31,930	9,703,322	10,023,443	6,682,296	16,705,739
Scott	190.37	8,165	8,348	5,565	13,913	1,554,322	1,589,115	1,059,410	2,648,525
District 5 Totals	1,174.61	11,782	12,881	8,587	21,469	13,839,296	15,130,422	10,086,949	25,217,371
Dodge	249.95	3,123	4,237	2,825	7,061	780,576	1,059,010	706,006	1,765,016
Fillmore	394.09	5,888	5,612	3,741	9,353	2,320,275	2,211,551	1,474,367	3,685,918
Freeborn	447.29	3,333	4,117	2,745	6,862	1,491,028	1,841,638	1,227,759	3,069,397
Goodhue	326.66	4,229	4,957	3,305	8,262	1,381,380	1,619,404	1,079,602	2,699,006
Houston	250.34	5,429	5,647	3,765	9,412	1,359,148	1,413,671	942,447	2,356,118
Mower	373.56	3,843	4,573	3,049	7,622	1,435,486	1,708,342	1,138,895	2,847,237
Olmsted	320.48	4,682	5,941	3,961	9,902	1,500,580	1,903,947	1,269,299	3,173,246
Rice	280.01	4,023	5,038	3,359	8,397	1,126,384	1,410,723	940,481	2,351,204
Steele	292.32	3,741	4,663	3,108	7,771	1,093,520	1,362,957	908,638	2,271,595
Wabasha	275.27	5,281	5,511	3,674	9,186	1,453,770	1,517,139	1,011,426	2,528,565
Winona	315.77	4,807	5,336	3,557	8,893	1,517,897	1,684,970	1,123,312	2,808,282
District 6 Totals	3,525.74	4,385	5,030	3,353	8,383	15,460,044	17,733,352	11,822,232	29,555,584
Blue Earth	417.22	4,388	4,914	3,276	8,190	1,830,818	2,050,108	1,366,739	3,416,847
Brown	317.91	2,405	3,762	2,508	6,270	764,654	1,195,917	797,278	1,993,195
Cottonwood	318.54	2,557	3,685	2,457	6,142	814,363	1,173,804	782,536	1,956,340
Faribault	349.58	3,945	4,503	3,002	7,505	1,379,001	1,574,084	1,049,390	2,623,474
Jackson	370.69	3,457	4,122	2,748	6,870	1,281,343	1,527,897	1,018,599	2,546,496
Le Sueur	267.68	3,976	4,806	3,204	8,010	1,064,303	1,286,514	857,676	2,144,190
Martin	378.15	2,987	3,938	2,625	6,564	1,129,689	1,489,195	992,798	2,481,993
Nicollet	245.50	4,022	4,901	3,268	8,169	987,490	1,203,290	802,193	2,005,483
Nobles	345.36	4,211	4,696	3,138	7,834	1,454,420	1,621,753	1,083,846	2,705,599
Rock	262.80	2,828	3,943	2,629	6,571	743,220	1,036,184	690,789	1,726,973
Sibley	289.24	3,465	4,312	2,881	7,193	1,002,323	1,247,304	833,241	2,080,545
Waseca	250.26	3,832	4,698	3,132	7,830	959,054	1,175,743	783,829	1,959,572
Watsonwan	235.19	2,892	4,109	2,739	6,848	680,085	966,409	644,272	1,610,681
District 7 Totals	4,048.12	3,481	4,335	2,891	7,226	14,090,763	17,548,202	11,703,186	29,251,388
Chippewa	244.33	3,207	4,284	2,856	7,141	783,475	1,046,827	697,886	1,744,713
Kandiyohi	422.59	3,261	4,153	2,768	6,921	1,378,144	1,754,847	1,169,899	2,924,746
Lac Qui Parle	361.89	2,063	3,265	2,176	5,441	746,660	1,181,464	787,643	1,969,107
Lincoln	254.85	2,189	3,540	2,360	5,899	557,911	902,062	601,375	1,503,437
Lyon	318.83	3,217	4,199	2,799	6,998	1,025,745	1,338,754	892,502	2,231,256
Mc Leod	237.01	4,322	5,292	3,528	8,821	1,024,334	1,254,353	836,236	2,090,589
Meeker	272.01	2,443	3,833	2,555	6,388	664,432	1,042,524	695,016	1,737,540
Murray	354.64	1,487	2,938	1,959	4,897	527,181	1,042,082	694,722	1,736,804
Pipestone	233.84	3,033	4,167	2,778	6,945	709,140	974,342	649,561	1,623,903
Redwood	385.44	3,114	3,950	2,633	6,583	1,200,426	1,522,416	1,014,944	2,537,360
Renville	449.25	3,007	3,804	2,536	6,340	1,350,722	1,708,966	1,139,311	2,848,277
Yellow Medicine	346.80	2,959	3,860	2,574	6,434	1,026,083	1,338,736	892,490	2,231,226
District 8 Totals	3,881.48	2,832	3,892	2,595	6,487	10,994,253	15,107,373	10,071,585	25,178,958
Chisago	226.05	4,896	5,649	3,766	9,414	1,106,712	1,276,878	851,253	2,128,131
Dakota	273.87	8,481	10,277	6,851	17,128	2,322,797	2,814,501	1,876,335	4,690,836
Ramsey	229.40	20,297	20,727	13,818	34,546	4,656,106	4,754,882	3,169,922	7,924,804
Washington	202.78	7,791	9,317	6,211	15,529	1,579,838	1,889,328	1,259,553	3,148,881
District 9 Totals	932.10	10,370	11,518	7,678	19,196	9,665,453	10,735,589	7,157,063	17,892,652
STATE TOTALS	30,142.84	\$4,060	\$4,872	\$3,248	\$8,120	\$122,385,406	\$146,843,081	\$97,911,171	\$244,754,252

1992 C.S.A.H. APPORTIONMENT DATA

COMPARISON OF THE ALLOTMENTS, POPULATION AND ALLOTMENTS PER CAPITA FOR  
THE SMALL MUNICIPALITIES, URBAN MUNICIPALITIES, AND THE CITY OF MINNEAPOLIS

Road User Apportionment	Small Municipalities				Urban Municipalities				City of Minneapolis		
	* No.	Allotment	1950 Pop.**	\$ Per Capita	No.	Allotment	1950 Pop.**	\$ Per Capita	Allotment	1950 Pop.**	\$ Per Capita
<hr/>											
\$0.05 Gas Tax											
1958 - \$83,866,545	720	\$2,255,739	564,239	\$4.00	58	\$7,286,074	1,528,861	\$4.77	\$2,186,937	521,718	\$4.19
1959 - 88,831,474	741	2,393,795	575,461	4.16	59	8,108,428	1,534,587	5.28	2,472,831	521,718	4.74
1960 - 92,031,695	752	3,214,282	581,580	5.53	59	8,370,596	1,534,587	5.45	2,538,391	521,718	4.87
<hr/>											
	1960 Population**				1960 Population				1960 Population		
1961 - 98,368,342	733	2,658,467	582,278	4.57	77	9,185,862	1,920,742	4.78	2,258,068	482,872	4.68
1962 - 97,970,717	735	2,835,998	583,654	4.86	77	9,037,698	1,920,742	4.71	2,189,292	482,872	4.53
1963 - 101,711,346	738	3,023,726	587,652	5.15	77	9,451,125	1,920,742	4.92	2,291,602	482,872	4.75
<hr/>											
\$0.06 Gas Tax											
1964 - 118,581,059	741	3,430,703	589,978	5.81	77	10,967,128	1,920,742	5.71	2,664,829	482,872	5.52
1965 - 121,687,894	742	3,283,822	593,886	5.53	77	11,370,240	1,920,742	5.92	2,693,645	482,872	5.58
1966 - 122,496,625	739	3,197,032	589,599	5.42	80	11,662,274	1,951,085	5.98	2,747,270	482,872	5.69
1967 - 129,541,258	742	3,531,781	590,591	5.98	80	12,442,900	1,951,085	6.38	2,954,176	482,872	6.12
<hr/>											
\$0.07 Gas Tax											
1968 - 151,330,716	740	3,995,289	582,061	6.86	84	14,287,775	2,141,448	6.67	3,176,848	482,872	6.58
1969 - 158,868,897	743	4,226,965	583,839	7.24	86	15,121,277	2,153,747	7.02	3,273,340	482,872	6.78
1970 - 169,883,406	743	4,768,180	583,839	8.17	86	16,490,064	2,153,747	7.66	3,568,911	482,872	7.39
<hr/>											
	1970 Population**				1970 Population				1970 Population		
1971 - 179,910,983	739	5,081,121	621,959	8.17	90	18,090,833	2,286,488	7.91	3,516,858	434,400	8.10
1972 - 189,502,721	738	4,932,843	625,006	7.89	92	18,338,440	2,304,433	7.96	3,612,031	434,400	8.31
1973 - 196,048,107	734	6,246,244	621,587	10.05	94	18,648,610	2,327,892	8.01	3,456,222	434,400	7.96
1974 - 213,892,165	734	7,760,335	625,400	12.41	95	21,728,373	2,333,683	9.31	3,912,508	434,400	9.01
1975 - 225,985,430	732	7,758,414	618,398	12.55	99	22,841,302	2,361,895	9.67	3,920,767	434,400	9.03

Apportionment	* No.	Allotment	Pop.**	\$ Per Capita	No.	Allotment	Pop.**	\$ Per Capita	Allotment	Pop.**	\$ Per Capita	
<b>\$0.09 Gas Tax</b>												
1976 -	\$242,409,600	730	\$7,096,501	613,832	11.56	101	\$22,793,386	2,386,993	9.55	\$3,948,932	434,400	9.09
1977 -	261,250,000	730	9,130,845	611,258	14.94	101	27,595,966	2,391,494	11.54	4,659,676	434,400	10.73
1978 -	276,450,000	727	9,442,521	606,570	15.57	104	27,865,892	2,421,215	11.51	4,738,085	434,400	10.91
1979 -	295,735,000	725	10,722,950	598,244	17.92	106	30,846,555	2,436,708	12.66	5,172,134	434,400	11.91
<b>\$0.11 Gas Tax</b>												
1980 -	293,835,000	725	11,796,391	598,244	19.71	106	34,012,618	2,447,492	13.89	5,516,504	434,400	12.69
1981 -	323,548,150	725	12,118,666	598,244	20.25	106	35,567,962	2,450,321	14.51	5,885,263	434,400	13.54
<b>\$0.13 Gas Tax</b>												
		1980 Population**				1980 Population				1980 Population		
1982 -	383,397,200	726	13,229,198	666,633	19.84	105	42,032,978	2,469,205	17.02	6,290,073	370,951	16.96
1983 -	386,973,000	725	12,441,556	661,667	18.80	106	46,306,272	2,474,792	18.71	6,708,154	370,951	18.08
<b>\$0.16 -5-1-83, \$0.17 -1-1-84</b>												
1984 -	458,289,500	725	14,246,040	661,667	21.53	106	48,735,190	2,455,813	19.84	7,192,942	370,951	19.39
1985 -	537,035,000	725	16,069,088	667,434	24.08	107	56,711,674	2,461,133	23.04	8,588,962	370,951	23.15
1986 -	540,183,300	725	15,421,989	673,192	22.91	107	59,097,819	2,493,667	23.70	9,003,522	370,951	24.27
1987 -	544,920,000	725	15,336,388	647,434	23.69	107	53,101,745	2,516,111	21.10	7,955,649	370,951	21.45
1988 -	574,480,200	725	17,171,194	663,336	25.89	107	58,381,022	2,523,928	23.13	8,441,748	370,951	22.76
<b>\$0.20 -5-1-88</b>												
1989 -	703,190,000	724	21,286,836	652,117	32.64	108	76,501,442	2,535,147	30.18	10,867,502	370,951	29.30
1990 -	732,668,500	719	21,217,516	642,512	33.02	112	81,517,107	2,558,117	31.87	11,629,980	370,951	31.35
1991 -	705,717,000	719	20,441,229	641,886	31.85	113	79,773,732	2,564,600	31.11	10,858,854	370,951	29.27
		1980 Population**				1990 Population				1990 Population		
1992 -	724,711,300	715	21,899,221	641,886	34.12	116	81,109,752	2,808,378	28.88	10,208,174	368,383	27.71

\*Number of Municipalities shown are only those having County State Aid Highways designated on or within their corporate limits. There were 23 municipalities in 1991 without County State Aid Highways.

\*\* Population shown is for only those municipalities having County State Aid Highways

**CURRENT RESOLUTIONS OF THE  
COUNTY SCREENING BOARD**

January, 1992

BE IT RESOLVED:

**ADMINISTRATIVE**

**Improper Needs Report - Oct. 1961 (Rev. Jan. 1969)**

That the Office of State Aid and the District State Aid Engineer be requested to recommend an adjustment in the needs reporting whenever there is reason to believe that said reports have deviated from accepted standards and to submit their recommendations to the Screening Board with a copy to the county engineer involved.

**Type of Needs Study - Oct. 1961 (Rev. June 1965)**

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 - Oct. 1962**

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 - Oct. 1962 (Rev. June 1983)**

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 letting date shall be December 31.

**Screening Board Vice-chairman - June 1968**

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

Screening Board Secretary - Oct. 1961

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

Research Account - Oct. 1961

That the Screening Board 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 - Oct. 1963 (Rev. June 1985)

That the District State Aid Engineer 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 - Oct. 1986

That the Screening Board Chairman appoint a Subcommittee to annually study all unit prices and variations thereof, and to make recommendations to the Screening Board. The Subcommittee will consist of 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 (Districts 5 and 9) of the state. Subsequent terms will be for three years.

Mileage Subcommittee - Jan. 1989

That the Screening Board Chairman 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 (Districts 5 and 9), 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

### Deficiency Adjustment - Oct. 1961 (Rev. June 1965)

That any money needs adjustment made to any county within the deficiency classification pursuant to Minnesota Statutes Chapter 162.07, Subdivision 4, shall be deemed to have such money needs adjustment confined to the rural needs only, and that such adjustment shall be made prior to computing the Municipal Account allocation.

### Minimum Apportionment - Oct. 1961 (Latest Rev. Dec. 1966)

That any county whose total apportionment percentage falls below .586782, which is the minimum percentage permitted for Red Lake, Mahnomen and Big Stone Counties, shall have its money needs adjusted so that its total apportionment factor shall at least equal the minimum percentage factor.

### Fund to Townships - April 1964 (Rev. June 1965)

That this Screening Board recommend to the Commissioner of Transportation, that he equalize the status of any county allocating County State Aid Highway Funds to the township by deducting the township's total annual allocation from the gross money needs of the county for a period of twenty-five years.

### Bond Adjustment - Oct. 1962 (Latest Rev. Oct. 1985)

That a separate annual adjustment shall be made in total money needs of a county that has sold and issued bonds pursuant to Minnesota Statutes, Section 162.181 for use on State Aid projects except bituminous overlay or concrete joint repair projects. That this adjustment, which covers the amortization period, which annually reflects the net unamortized bonded debt, shall be accomplished by adding said net unamortized bond amount to the computed money needs of the county. For the purpose of this adjustment, the net unamortized bonded debt shall be the total unamortized bonded indebtedness less the unencumbered bond amount as of December 31, of the preceding year.

### FAS Fund Balances - Oct. 1973 (Latest Rev. June 1989)

That in the event any county's FAS Fund balance exceeds either an amount which equals a total of the last five years of their FAS allotments or \$350,000, whichever is greater, the excess over the aforementioned amount shall be deducted from the 25-year County State Aid Highway construction needs in their regular account. This deduction will be based on the FAS fund balance as of September 1 of the current year. Further, in the event that a County has a Federal Aid project to the point that a Right-of-Way Certificate No. 1 has been signed and the project plan has been approved by the State Aid Office prior to September 1st and the project cannot proceed because of the non-availability of Federal Funds, the State Aid estimate of the F.A.S. portion of the project cost shall be deducted from the F.A.S. Fund Balance.

County State Aid Construction Fund Balances - May 1975 (Latest Rev. October 1988)

That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as of September 1 of the current year; not including the current year's regular account construction apportionment and not including the last three years of municipal account construction apportionment or \$100,000, whichever is greater; shall be deducted from the 25-year construction needs of each individual county. Also, that for the computation of this deduction, the estimated cost of right-of-way acquisition which is being actively engaged in shall be considered encumbered funds.

That, for the computation of this deduction, a Report of State Aid Contract (Form #30172) that has been received before September 1 by the District State Aid Engineer for processing or Federally-funded projects that have been let but not awarded shall be considered as being encumbered and the construction balances shall be so adjusted.

Needs Credit for Local Effort - Oct. 1989 (Latest Rev. Oct., 1990)

That annually a needs adjustment for local effort for construction items which reduce State Aid needs shall be made to the CSAH 25 year construction needs.

The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of ten years.

It shall be the County Engineer's responsibility to submit this data to their District State Aid Engineer. His submittal and approval must be received in the Office of State Aid by July 1.

Grading Cost Adjustment - Oct. 1968 (Latest Rev. June, 1988)

That, annually, a separate adjustment to the rural and the urban complete grading costs in each county be considered by the Screening Board. Such adjustments shall be made to the regular account and shall be based on the relationship of the actual cost of grading to the estimated cost of grading reported in the needs study. The method of determining and the extent of the adjustment shall be approved by the Screening Board. Any "Final" costs used in the comparison must be received by the Needs Section by July 1 of the Needs Study year involved.

Restriction of 25-Year Construction Needs Increase - Oct. 1975  
(Latest Rev. Oct. 1985)

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 20 percentage points greater than or lesser than the statewide average percent change from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs. Any needs restriction determined by this Resolution shall be made to the regular account of the county involved.

Trunk Highway Turnback - June 1965 (Latest Rev. June 1977)

That any Trunk Highway Turnback which reverts directly to the county and becomes part of the State Aid Highway System shall not have its construction needs considered in the money needs apportionment determination as long as the former Trunk Highway is fully eligible for 100 percent construction payment from the County Turnback Account. During this time of eligibility, financial aid for the additional maintenance obligation of the county imposed by the Turnback shall be computed on the basis of the current year's apportionment data and the existing traffic, and shall be accomplished in the following manner:

<u>Existing ADT</u>	<u>Turnback Maintenance/Mile/2 Lanes</u>
0 - 999 VPD	Current mileage apportionment/mile
1,000 - 4,999 VPD	2 X current mileage apportionment/mile
For every additional 5,000 VPD	Add current mileage apportionment/mile

Initial Turnback Maintenance Adjustment - Fractional Year  
Reimbursement:

The initial Turnback adjustment, when for less than 12 full months, shall provide partial maintenance cost reimbursement by adding said initial adjustment to the money needs which will produce approximately 1/12 of the Turnback maintenance per mile in apportionment funds for each month, or part of a month, that the county had maintenance responsibility during the initial year.

Turnback Maintenance Adjustment - Full Year, Initial or Subsequent:

To provide an advance payment for the coming year's additional maintenance obligation, a needs adjustment per mile shall be added to the annual money needs. This needs adjustment per mile shall produce sufficient needs apportionment funds so that when added to the mileage apportionment per mile, the Turnback maintenance per mile prescribed shall be earned for each mile of Trunk Highway Turnback on the County State Aid Highway System. Turnback adjustments shall terminate at the end of the calendar year during which a construction contract has been awarded that fulfills the County Turnback Account payment provisions, or at the end of the calendar year during which the period of eligibility for 100 percent construction payment from the County Turnback Account expires. The needs for these roadways shall be included in the needs study for the next apportionment.

That Trunk Highway Turnback maintenance adjustments shall be made prior to the computation of the minimum apportionment county adjustment.

Those Turnbacks not fully eligible for 100 percent reimbursement for reconstruction with County Turnback Account funds are not eligible for maintenance adjustments and shall be included in the needs study in the same manner as normal County State Aid Highways.

MILEAGE

Mileage Limitation - Oct. 1961 (Latest Rev. Oct. 1990)

Mileage made available by an internal revision after July 1, 1990, will be held in abeyance (banked) for future designation.

That any request, after July 1, 1990, by any county for County State Aid Highway designation, other than Trunk Highway Turnbacks, or minor increases due to construction proposed on new alignment, that results in a net increase greater than the total of the county's approved apportionment mileage for the preceding year plus any "banked" mileage shall be submitted to the Screening Board for consideration. Such request should be accompanied by supporting data and be concurred on by the District State Aid Engineer.

Any requested CSAH mileage increase must be reduced by the amount of CSAH mileage being held in abeyance from previous internal revisions (banked mileage).

All mileage requests submitted to the County State Aid Highway Screening Board will be considered as originally proposed only, and no revisions to such mileage requests will be considered by the Screening Board without being resubmitted through the Office of State Aid. The Screening Board shall review such requests and make its recommendation to the Commissioner of Transportation. If approved, the needs on mileage additions shall be submitted to the Office of State Aid for inclusion in the subsequent year's study of needs.

Revisions in the County State Aid Highway System not resulting in an increase in mileage do not require Screening Board review.

Mileage made available by reason of shortening a route by construction shall not be considered as designatable mileage elsewhere.

That any additions to a county's State Aid System, required by State Highway construction, shall not be approved unless all mileage made available by revocation of State Aid roads which results from the aforesaid construction has been used in reducing the requested additions.

That in the event a County State Aid Highway designation is revoked because of the proposed designation of a Trunk Highway over the County State Aid Highway alignment, the mileage revoked shall not be considered as eligible for a new County State Aid Highway designation.

That, whereas, Trunk Highway Turnback mileage is allowed in excess of the normal County State Aid Highway mileage limitations, revocation of said Turnbacks designated after July 1, 1965, shall not create eligible mileage for State Aid designation on other roads in the county, unless approved by the Screening Board.

That, whereas, former Municipal State Aid street mileage located in municipalities which fell below 5,000 population under the 1980 Federal census, is allowed in excess of the normal County State Aid Highway mileage limitations, revocation of said former M.S.A.S.'s shall not create eligible mileage for State Aid Designation on other roads in the county.

That, whereas, the county engineers are sending in many requests for additional mileage to the C.S.A.H. system up to the date of the Screening Board meetings, and whereas this creates a burden on the State Aid Staff to prepare the proper data for the Screening Board, be it resolved that the requests for the spring meeting must be in the State Aid Office by April 1 of each year, and the requests for the fall meeting must be in the State Aid Office by August 1 of each year. Requests received after these dates shall carry over to the next meeting.

## Non-existing County State Aid Highway Designations - Oct. 1990

That all counties which have non-existing CSAH designations, that have drawn needs for 10 years or more, have until December 1, 1992 to either remove them from their CSAH system or to let a contract for the construction of the roadway. After that date, any non-existing CSAH designation will have the "Needs" removed from the 25 year CSAH Needs Study after 10 years.

## TRAFFIC

### Traffic Projection Factors - Oct. 1961 - (Latest Rev. Oct. 1989)

That new Traffic Projection Factors for the needs study be established for each county using a "least squares" projection 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 conditions warrant, with the approval of the District State Aid Engineer.

Because of the limited number of CSAH's counted in the metro area under a "System 70" procedure used in the mid-1970's, those "System 70" count years shall not be used in the least squares traffic projection. Count years which show representative traffic figures for the majority of their CSAH system will be used until the "System 70" count years drop off the twelve year minimum period mentioned previously.

Also, the adjustment to traffic projection factors shall be limited to a 0.3 point decrease per traffic count interval.

### Minimum Requirements - Oct. 1963 (Rev. June 1985)

That the minimum requirements for 4 - 12 foot traffic lanes be established as 5,000 projected vehicles per day for rural design and 7,000 for urban design. Traffic projections of over 20,000 vehicles per day for urban design will be the minimum requirements for 6 - 12 foot lanes. The use of these multiple-lane designs in the needs study, however, must be requested by the county engineer and approved by the District State Aid Engineer.

## ROAD NEEDS

### Method of Study - Oct. 1961 (Rev. Nov. 1965)

That, except as otherwise specifically provided, the Manual of Instruction for Completion of Data Sheets shall provide the format for estimating needs on the County State Aid Highway System.

Soil - Oct. 1961 (Latest Rev. June 1985)

Soil classifications established using a U.S. Soil Conservation Service Soil Map must have supporting verification using standard testing procedures; such as soil borings or other approved testing methods. A minimum of ten percent of the mileage requested to be changed must be tested at the rate of ten tests per mile. The mileage to be tested and the method to be used shall be approved by the District State Aid Engineer. Soil classifications established by using standard testing procedures, such as soil borings or other approved testing methods, shall have one hundred percent of the mileage requested to be changed tested at the rate of ten tests per mile.

All soil classification determinations must be approved by the District State Aid Engineer.

Unit Costs - Oct. 1961 (Rev. Nov. 1965)

That the unit costs for base, surface and shouldering quantities obtained from the 5-Year Average Construction Cost Study and approved by the Screening Board shall be used for estimating needs.

Design - Oct. 1961 (Latest Rev. June 1982)

That all roads be divided into proper segments and the highest estimated ADT, consistent with adjoining segments, be used in determining the design geometrics for needs study purposes.

Also, that for all roads which qualify for needs in excess of additional surfacing, the proposed needs shall be based solely on projected traffic, regardless of existing surface types or geometrics.

And, that for all roads which are considered adequate in the needs study, additional surfacing and shouldering needs shall be based on existing geometrics but not greater than the widths allowed by the State Aid Design Standards currently in force.

Grading - Oct. 1961 (Rev. June, 1988)

That all grading costs shall be determined by the county engineer's estimated cost per mile.

Rural Design Grade Widening - June 1980

That rural design grade widening needs be limited to the following widths and costs:

<u>Feet of Widening</u>	<u>Needs Cost/Mile</u>
4 - 8 Feet	50% of Average Complete Grading Cost/Mile
9 - 12 Feet	75% of Average Complete Grading Cost/Mile

Any segments which are less than 4 feet deficient in width shall be considered adequate. Any segments which are more than 12 feet deficient in width shall have needs for complete grading.

Storm Sewer - Oct. 1961 (Rev. Nov. 1965)

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.

Base and Surface - June 1965 (Rev. June 1985)

That base and surface quantities shall be determined by reference to traffic volumes, soil factors, and State Aid standards. Rigid base is not to be used as the basis for estimating needs on County State Aid Highways. Replacement mats shall be 3" bituminous surface over existing concrete or 2" bituminous surface over existing bituminous. To be eligible for concrete pavement in the needs study, 2,500 VPD or more per lane projected traffic is necessary.

Construction Accomplishments - June 1965 (Latest Rev. Oct. 1983)

That any complete grading accomplishments be considered as complete grading construction of the affected roadway and grading needs shall be excluded for a period of 25 years from the project letting date or date of force account agreement. At the end of the 25-year period, needs for complete reconstruction of the roadway will be reinstated in the needs study at the initiative of the County Engineer with costs established and justified by the County Engineer and approved by the State Aid Engineer.

Needs for resurfacing shall be allowed on all county state aid highways at all times.

That any bridge construction project shall cause the needs on the affected bridge to be removed for a period of 35 years from the project letting date or date of force account agreement. At the end of the 35-year period, needs for complete reconstruction of the bridge will be reinstated in the needs study at the initiative of the County Engineer and with approval of the State Aid Engineer.

The restrictions above will apply regardless of the source of funding for the road or bridge project. Needs may be granted as an exception to this resolution upon request by the County Engineer, and justification to the satisfaction of the State Aid Engineer (e.g., a deficiency due to changing standards, projected traffic, or other verifiable causes).

Special Resurfacing Projects - May 1967 (Latest Rev. June 1990)

That any county using non-local construction funds for special bituminous or concrete resurfacing or concrete joint repair projects shall have the non-local cost of such special resurfacing projects annually deducted from its 25-year County State Aid Highway construction needs for a period of ten (10) years.

For needs purposes, a special resurfacing project shall be defined as a bituminous or concrete resurfacing or concrete joint repair project which has been funded at least partially with money from the CSAH Construction Account and is considered deficient (i.e. segments drawing needs for more than additional surfacing) in the CSAH Needs Study in the year after the resurfacing project is let.

Items Not Eligible For Apportionment Needs - Oct. 1961 (Latest Rev. June 1985)

That Adjustment of Utilities, Miscellaneous Construction, or Maintenance Costs shall not be considered a part of the Study of Apportionment Needs of the County State Aid Highway System.

Right of Way - Oct. 1979

That for the determination of total needs, proposed right-of-way widths shall be standardized in the following manner:

	<u>Projected ADT</u>	<u>Proposed R/W Width</u>
Proposed Rural Design -	0 - 749	100 Feet
	750 - 999	110 Feet
	1,000 & Over (2 Lane)	120 Feet
	5,000 & Over (4 Lane)	184 Feet

	<u>Proposed Roadbed Width</u>	<u>Proposed R/W Width</u>
Proposed Urban Design -	0 - 44 Feet	60 Feet
	45 & Over	Proposed Roadbed Width + 20 Feet

Also, that the total needs cost for any additional right of way shall be based on the estimated market value of the land involved, as determined by each county's assessor.

Forest Highways and State Park Access Roads - Oct. 1961 (Latest Rev. June 1985)

That for the determination of needs for those County State Aid Highways which are designated as a part of the Forest Highway System or are state park access roads, the appropriate standards documented in the "Rules for State Aid Operations" shall be used.

Loops and Ramps - May 1966

That any county may include the cost of loops and ramps in the needs study with the approval of the District State Aid Engineer.

BRIDGE NEEDS

Bridge Widening - April 1964 (Latest Rev. June 1985)

That the minimum bridge widening be 4 feet.

Bridge Cost Limitations - July 1976 (Rev. Oct. 1986)

That the total needs of the Minnesota River bridge between Scott and Hennepin Counties be limited to the estimated cost of a single 2-lane structure of approved length until the contract amount is determined. Also, that the total needs of the Mississippi River bridge between Dakota and Washington Counties be limited to the estimated cost of a 2-lane structure of approved length until the contract amount is determined. In the event the allowable apportionment needs portion (determined by Minnesota Chapter 162.07, Subdivision 2) of the contract amount from normal funds (FAU, FAS, State Aid, Local) exceeds the "apportionment needs cost", the difference shall be added to the 25-year needs of the respective counties for a period of 15 years.

AFTER THE FACT NEEDS

Bridge Deck Rehabilitation - Dec. 1982 (Latest Rev. Oct. 1986)

That needs for bridge deck rehabilitation shall be earned for a period of 15 years after the construction has been completed and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

Right of Way - June 1984 (Latest Rev. Oct. 1986)

That needs for Right-of-Way on County State Aid Highways shall be earned for a period of 25 years after the purchase has been made by the County and shall be comprised of actual monies paid to property owners. Only those Right of Way costs actually incurred by the county will be eligible. Acceptable justification of R/W purchases will be copies of the warrants paid to the property owners. It shall be the County Engineer's responsibility to submit said justification in the manner prescribed to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

Traffic Signals, Lighting, Retaining Walls, and Sidewalk - June 1984 (Latest Rev. Oct. 1986)

That needs for Traffic Signals, Lighting, Retaining Walls, and Sidewalk (as eligible for State Aid participation) on County State Aid Highways shall be earned for a period of 25 years after the construction has been completed and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any costs incurred and to report said costs to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1.

VARIANCES

Variance Subcommittee - June 1984

That a Variance Subcommittee be appointed to develop guidelines for use in making needs adjustments for variances granted on County State Aid Highways.

Guidelines for Needs Adjustments on Variances Granted - June 1985 (Latest Rev. June 1989)

That the following guidelines be used to determine needs adjustments due to variances granted on County State Aid Highways:

- 1) There will be no needs adjustments applied in instances where variances have been granted, but because of revised rules, a variance would not be necessary at the present time.

- 2) No needs deduction shall be made for those variances which allow a width less than standard but greater than the width on which apportionment needs are presently being computed.

Examples: a) Segments whose needs are limited to the center 24 feet.

b) Segments which allow wider dimensions to accommodate diagonal parking but the needs study only relates to parallel parking (44 feet).

- 3) Those variances granted for acceptance of design speeds less than standards for grading or resurfacing projects shall have a 10 year needs adjustment applied cumulatively in a one year deduction.

a) The needs deduction shall be for the complete grading cost if the segment has been drawing needs for complete grading.

b) The needs deduction shall be for the grade widening cost if the segment has been drawing needs for grade widening.

c) In the event a variance is granted for resurfacing an existing roadway involving substandard width, horizontal and vertical curves, etc., but the only needs being earned are for resurfacing, and the roadway is within 5 years of probable reinstatement of full regrading needs based on the 25-year time period from original grading; the previously outlined guidelines shall be applied for needs reductions using the county's average complete grading cost per mile to determine the adjustment. If the roadway is not within 5 years of probable reinstatement of grading needs, no needs deduction shall be made.

- 4) Those variances requesting acceptance of widths less than standard for a grading and/or base and bituminous construction project shall have a needs reduction equivalent to the needs difference between the standard width and constructed width for an accumulative period of 10 years applied as a single one year deduction.

- 5) On grading and grade widening projects, the needs deduction for bridge width variances shall be the difference between the actual bridge needs and a theoretical needs calculated using the width of the bridge left in place. This difference shall be computed to cover a 10 year period and will be applied cumulatively in a one year deduction.

Exception: If the county, by resolution, indicates that the structure will be constructed within 5 years, no deduction will be made.

- 6) On resurfacing projects, the needs deduction for bridge width variances shall be the difference between theoretical needs based on the width of the bridge which could be left in place and the width of the bridge actually left in place. This difference shall be computed to cover a ten year period and will be applied cumulatively in a one year deduction.

Exception: If the county, by resolution, indicates that the structure will be constructed within 5 years, no deduction will be made.

- 7) There shall be a needs reduction for variances which result in bridge construction less than standard, which is equivalent to the needs difference between what has been shown in the needs study and the structure which was actually built, for an accumulative period of 10 years applied as a single one year deduction.
- 8) No needs adjustments will be applied where variances have been granted for a recovery area or inslopes less than standard.
- 9) Those variances requesting acceptance of pavement strength less than standard for a grading and/or base and bituminous construction project shall have a needs reduction equivalent to the needs difference between the standard pavement strength and constructed pavement strength for an accumulative period of 10 years applied as a single one year deduction.