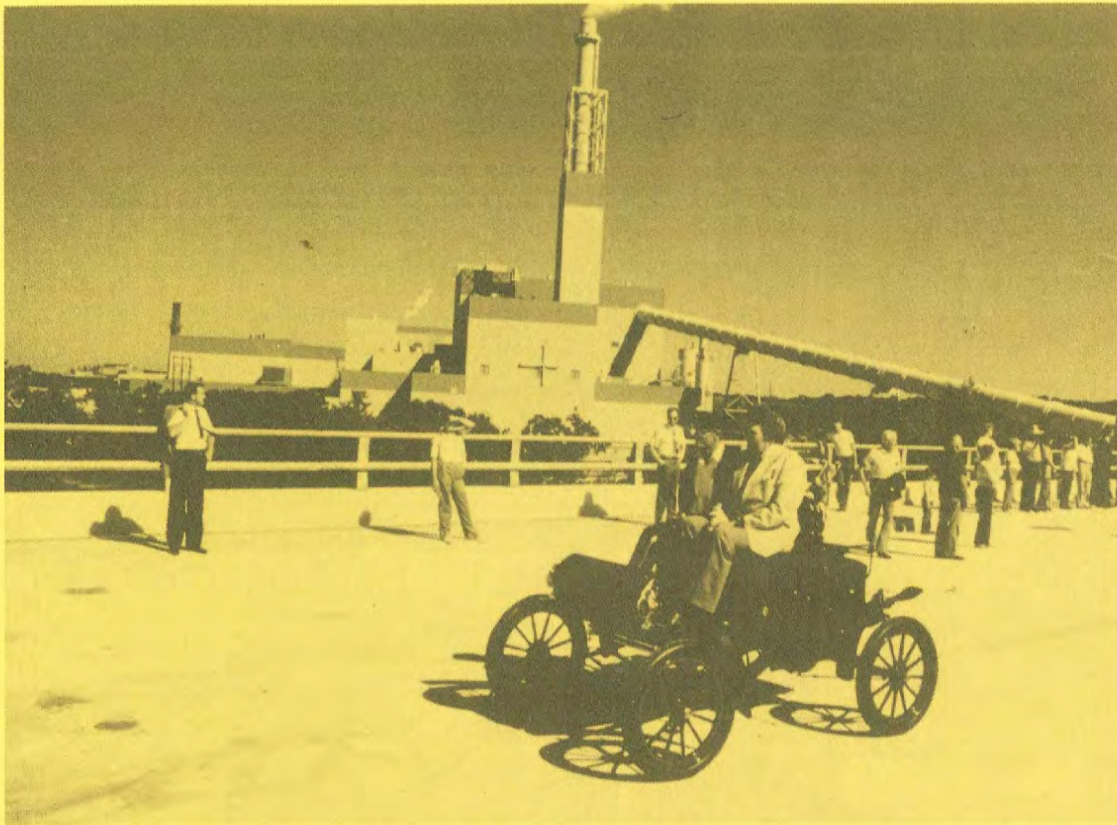




1985

County State Aid Highway Apportionment Data



Dedication of the Sartell Bridge - September 18, 1984

January 1985

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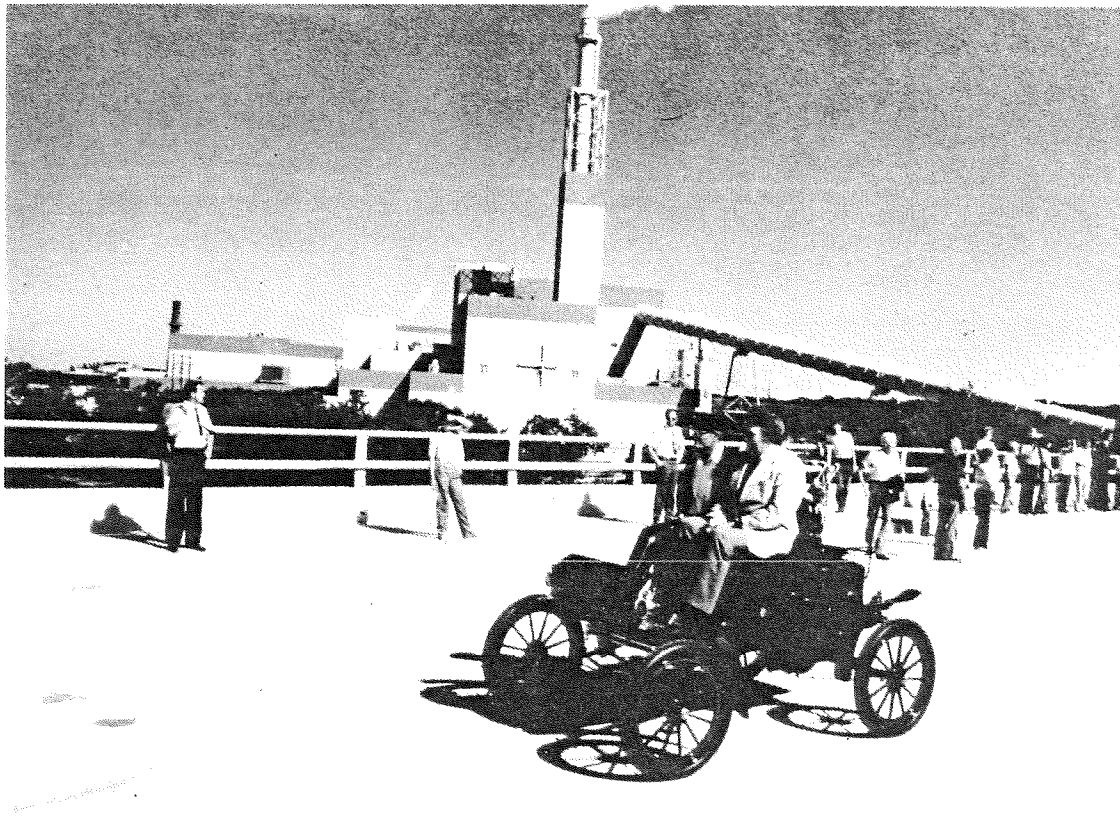
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1985 County State Aid Highway Apportionment Data



Dedication of the Sartell Bridge - September 18, 1984

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MINNESOTA DEPARTMENT OF TRANSPORTATION

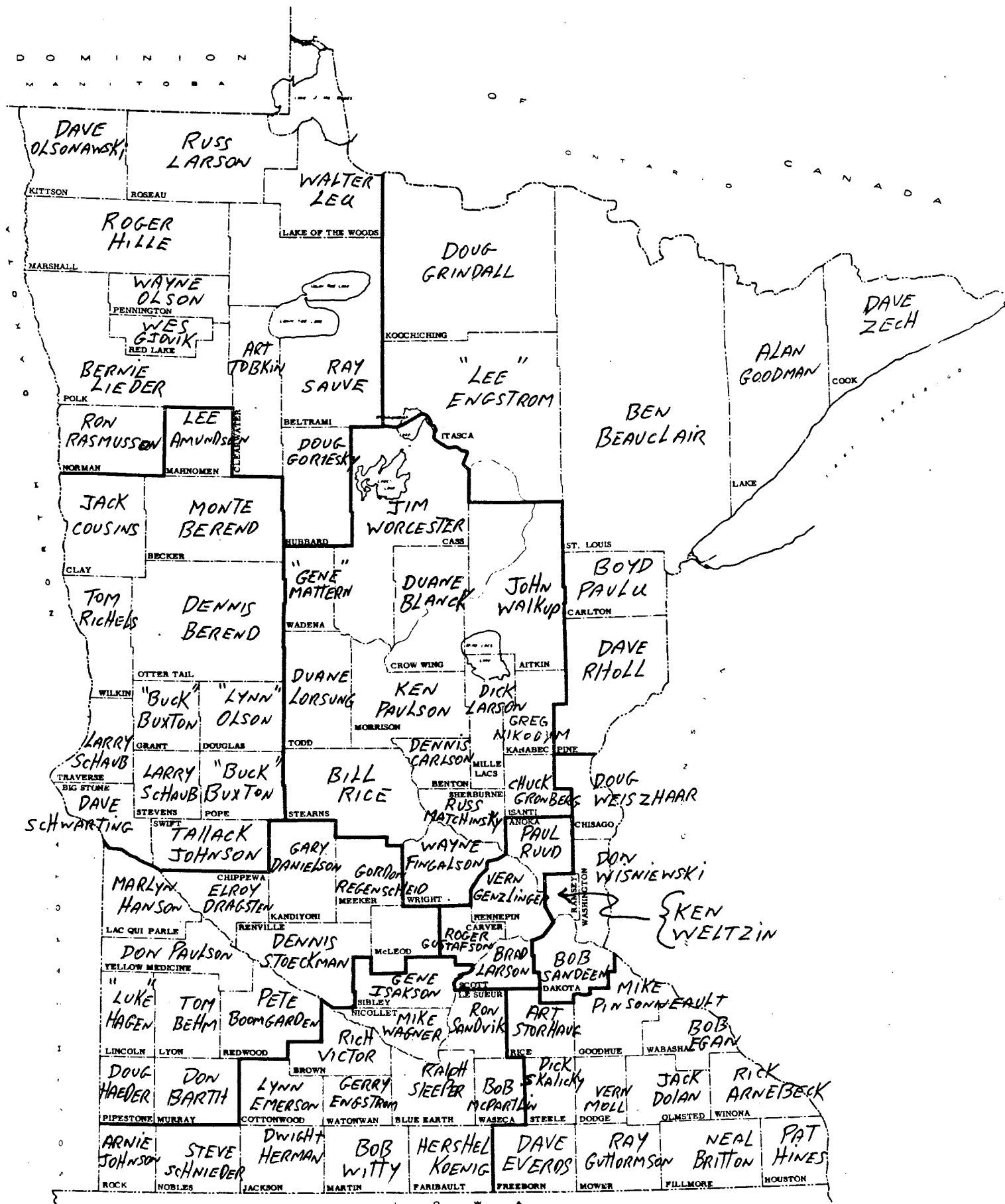
PREFACE

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

COUNTY ENGINEERS OF MINNESOTA
(AS OF 12/31/84)



1985 COUNTY STATE AID HIGHWAY APPORTIONMENT BOOKLET

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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 1985)

Motor Fuel Tax	7-1-84 to 12-31-84	\$178,150,000	
	1-1-85 to 6-30-85 (Est.)	<u>154,400,000</u>	
	Subtotal		\$332,550,000
Motor Vehicle Tax	7-1-84 to 12-31-84	\$ 91,370,000	
	1-1-85 to 6-30-85 (Est.)	<u>116,612,000</u>	
	Subtotal		207,982,000
Motor Vehicle Exercise Tax	7-1-84 to 12-31-84 (Est.)	\$ 18,450,000	
	1-1-85 to 6-30-85 (Est.)	<u>20,820,000</u>	
	Subtotal		<u>39,270,000</u>
	Total Highway Users Income		\$579,802,000

Less Transfer to:

Motor Vehicle Division	\$ 9,420,000	
Petroleum Division	1,082,000	
Department of Natural Resources		
Unrefunded Marine Gas Tax	2,000,000	
Unrefunded Snowmobile Gas Tax	<u>2,000,000</u>	
Subtotal		\$ 14,502,000

ESTIMATED Funds Available for Distribution
in Calendar Year 1985 565,300,000

Special 5% Distribution (M.S. 161.081)

\$565,300,000 x 5% = \$28,265,000

Trunk Highway Fund	(51%)	\$ 14,415,150	
County Turnback Account	(41% x 43%)	4,983,120	
Town Bridge Account	(41% x 20%)	2,317,730	
Town Road Account	(41% x 37%)	4,287,800	
Municipal Turnback Account	(8%)	<u>2,261,200</u>	
			\$ 28,265,000

Regular Distribution

\$565,300,000 x 95% = \$537,035,000

Trunk Highway Fund	(62%)	\$332,961,700	
County State Aid Highway Fund	(29%)	155,740,150	
Municipal State Aid Street Fund	(9%)	<u>48,333,150</u>	
			\$537,035,000

SCHEDULE "B"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Counties in 1985

Income:

Highway Users Fund (29%) - Excluding Turnback	\$155,740,150
Investment Interest	10,000,000
Increase in income over 1984 estimate	7,553,547
Unexpended balance of 1984 Administrative Cost Account	862,950
Unexpended balance of 1984 Research Account	150,977
Release of Unencumbered State Park Fund	0
Total Funds Available	\$174,307,624

Deductions:

Administrative Account (1½% of total funds available)	\$ 2,614,614
Disaster Fund	
Legal Limit	\$300,000
Unexpended balance as of December 31, 1984	<u>300,000</u>
Amount required to make the \$300,000 maximum	\$ 0
Research Account (¼ of 1% of the 1984 Apportionment Sum)	
\$143,696,365 x .25% = \$359,240	
(As determined by 1984 Screening Board)	\$ 359,240
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, but not exceeding \$200,000 annually, shall be set aside for use as prescribed by law.	\$ <u>200,000</u>

APPORTIONMENT SUM Available for Distribution to the Counties in 1985 \$171,133,770

Equalization - 10%	- \$ 17,113,377
Registration - 10%	- 17,113,377
Mileage - 30%	- 51,340,131
Money Needs - 50%	- <u>85,566,885</u>

\$171,133,770

SCHEDULE "C"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Municipalities in 1985

Income:

Highway Users Fund (9%) - Excluding Turnback	\$48,333,150
Interest on Investments	7,000,000
Increase in Income over 1984 estimate	2,564,425
Unexpended balance of 1984 Administration Cost Account	322,730
Unexpended balance of 1984 Research Account	<u>57,879</u>
Total Funds Available	\$58,278,184

Deductions:

Administrative Account (1½% of total funds available) \$ 874,173

Disaster Fund

Legal limit (5% of the Current
Apportionment Sum) \$2,843,759
Unexpended balance of 1984 Disaster Fund 2,436,760
Amount required to make maximum allowed \$ 406,999

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

Research Account (¼ of 1% of the 1984 Apportionment Sum)

\$48,735,189 x .25% = \$121,838
(As determined by 1984 Screening Board) \$ 121,838

APPORTIONMENT SUM Available for Distribution to the Urban
Municipalities in 1985

\$56,875,174

Population - 50% - \$28,437,587
Money Needs - 50% - 28,437,587

\$56,875,174

1985 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 the 87 counties", the below listed data has been computed.

<u>County</u>	<u>1985 Equalization Apportionment</u>	<u>County</u>	<u>1985 Equalization Apportionment</u>
Carlton	\$ 196,706	Becker	\$ 196,706
Cook	196,706	Big Stone	196,706
Itasca	196,706	Clay	196,706
Koochiching	196,706	Douglas	196,706
Lake	196,706	Grant	196,706
Pine	196,705	Mahnomen	196,705
St. Louis	196,705	Otter Tail	196,705
District 1 Total	1,376,940	Pope	196,705
		Stevens	196,705
		Swift	196,705
		Traverse	196,705
		Wilkin	196,705
		District 4 Total	2,360,465
Beltrami	196,706		
Clearwater	196,706	Anoka	196,706
Hubbard	196,706	Carver	196,706
Kittson	196,706	Hennepin	196,706
Lake of the Woods	196,706	Scott	196,705
Marshall	196,705	District 5 Total	786,823
Norman	196,705		
Pennington	196,705		
Polk	196,705		
Red Lake	196,705		
Roseau	196,705		
District 2 Total	2,163,760		
Aitkin	196,706	Dodge	196,706
Benton	196,706	Fillmore	196,706
Cass	196,706	Freeborn	196,706
Crow Wing	196,706	Goodhue	196,706
Isanti	196,706	Houston	196,706
Kanabec	196,706	Mower	196,705
Mille Lacs	196,705	Olmsted	196,705
Morrison	196,705	Rice	196,705
Sherburne	196,705	Steele	196,705
Stearns	196,705	Wabasha	196,705
Todd	196,705	Winona	196,705
Wadena	196,705	District 6 Total	2,163,760
Wright	196,705		
District 3 Total	2,557,171		

Equalization Apportionment

<u>County</u>	1985 <u>Equalization</u> <u>Apportionment</u>	<u>County</u>	1985 <u>Equalization</u> <u>Apportionment</u>
Blue Earth	\$ 196,706	Chisago	\$ 196,706
Brown	196,706	Dakota	196,706
Cottonwood	196,706	Ramsey	196,705
Faribault	196,706	Washington	196,705
Jackson	196,706	District 9 Total	786,822
Le Sueur	196,706		
Martin	196,705		
Nicollet	196,705		
Nobles	196,705	STATE TOTAL	\$17,113,377
Rock	196,705		
Sibley	196,705		
Waseca	196,705		
Watsonwan	196,705		
District 7 Total	2,557,171		
Chippewa	196,706		
Kandiyohi	196,706		
Lac Qui Parle	196,706		
Lincoln	196,706		
Lyon	196,706		
McLeod	196,705		
Meeker	196,705		
Murray	196,705		
Pipestone	196,705		
Redwood	196,705		
Renville	196,705		
Yellow Medicine	196,705		
District 8 Total	2,360,465		

1985 C.S.A.H. APPORTIONMENT DATA

Motor Vehicle Registration Apportionment

Pursuant 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.

<u>County</u>	<u>1983 Motor Vehicle Registration</u>	<u>Motor Vehicle Registration Factor</u>	<u>1985 Motor Vehicle Registration Apportionment</u>
Carlton	27,853	.7738	\$ 132,423
Cook	4,446	.1235	21,135
Itasca	40,876	1.1356	194,340
Koochiching	16,023	.4452	76,189
Lake	11,559	.3211	54,951
Pine	17,457	.4850	83,000
St. Louis	179,670	4.9917	854,248
District 1 Total	297,884	8.2759	1,416,286
Beltrami	25,716	.7145	122,275
Clearwater	7,738	.2150	36,794
Hubbard	13,157	.3655	62,549
Kittson	6,937	.1927	32,977
Lake of the Woods	3,734	.1037	17,747
Marshall	13,333	.3704	63,388
Norman	9,715	.2699	46,189
Pennington	13,599	.3778	64,654
Polk	31,511	.8755	149,828
Red Lake	5,013	.1393	23,839
Roseau	12,275	.3410	58,357
District 2 Total	142,728	3.9653	678,597
Aitkin	12,830	.3565	61,009
Benton	20,128	.5592	95,698
Cass	18,582	.5163	88,356
Crow Wing	40,012	1.1116	190,232
Isanti	20,174	.5605	95,920
Kanabec	10,791	.2998	51,306
Mille Lacs	17,648	.4903	83,907
Morrison	25,377	.7050	120,649
Sherburne	26,576	.7383	126,348
Stearns	93,424	2.5955	444,178
Todd	20,725	.5758	98,539
Wadena	12,631	.3509	60,051
Wright	53,668	1.4910	255,160
District 3 Total	372,566	10.3507	1,771,353

Motor Vehicle Registration Apportionment

<u>County</u>	<u>1983 Motor Vehicle Registration</u>	<u>Motor Vehicle Registration Factor</u>	<u>1985 Motor Vehicle Registration Apportionment</u>
Becker	25,401	.7057	\$ 120,769
Big Stone	7,674	.2132	36,486
Clay	37,235	1.0345	177,038
Douglas	25,779	.7162	122,566
Grant	8,175	.2271	38,864
Mahnomen	4,999	.1389	23,770
Otter Tail	48,628	1.3510	231,202
Pope	10,308	.2864	49,013
Stevens	10,257	.2850	48,773
Swift	13,199	.3667	62,755
Traverse	6,185	.1718	29,401
Wilkin	8,335	.2316	39,635
District 4 Total	206,175	5.7281	980,272
Anoka	155,414	4.3178	738,921
Carver	31,906	.8864	151,693
Hennepin	818,915	22.7514	3,893,533
Scott	44,204	1.2281	210,169
District 5 Total	1,050,439	29.1837	4,994,316
Dodge	14,273	.3965	67,855
Fillmore	20,583	.5718	97,854
Freeborn	33,362	.9269	158,624
Goodhue	37,623	1.0453	178,886
Houston	16,500	.4584	78,448
Mower	38,094	1.0583	181,111
Olmsted	86,045	2.3905	409,095
Rice	37,737	1.0484	179,417
Steele	28,023	.7785	133,228
Wabasha	19,266	.5353	91,608
Winona	36,743	1.0208	174,693
District 6 Total	368,249	10.2307	1,750,819
Blue Earth	45,738	1.2707	217,460
Brown	28,818	.8006	137,010
Cottonwood	15,221	.4229	72,372
Faribault	20,006	.5558	95,116
Jackson	13,458	.3739	63,987
Le Sueur	22,281	.6190	105,932
Martin	25,823	.7174	122,771
Nicollet	21,011	.5837	99,891
Nobles	22,629	.6287	107,592
Rock	10,030	.2787	47,695
Sibley	14,863	.4129	70,661
Waseca	17,780	.4940	84,540
Watsonwan	12,735	.3538	60,547
District 7 Total	270,393	7.5121	1,285,574

Motor Vehicle Registration Apportionment

<u>County</u>	<u>1983 Motor Vehicle Registration</u>	<u>Motor Vehicle Registration Factor</u>	<u>1985 Motor Vehicle Registration Apportionment</u>
Chippewa	14,803	.4113	\$ 70,387
Kandiyohi	35,913	.9978	170,757
Lac Qui Parle	10,375	.2882	49,321
Lincoln	7,362	.2045	34,997
Lyon	23,888	.6637	113,582
McLeod	31,487	.8748	149,708
Meeker	19,634	.5455	93,353
Murray	11,136	.3094	52,949
Pipestone	10,919	.3034	51,922
Redwood	19,759	.5490	93,952
Renville	21,715	.6033	103,245
Yellow Medicine	13,782	.3829	65,527
District 8 Total	220,773	6.1338	1,049,700
Chisago	25,285	.7025	120,221
Dakota	166,225	4.6181	790,313
Ramsey	384,445	10.6808	1,827,846
Washington	94,243	2.6183	448,080
District 9 Total	670,198	18.6197	3,186,460
STATE TOTALS	3,599,405	100.0000	\$17,113,377

1985 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	Regular C.S.A.H. Mileage	1984 Trunk Highway Turnback Mileage	Total C.S.A.H. Mileage	Mileage Factor	1985 Mileage Apportionment
Carlton	294.44		294.44	.9786	\$ 502,414
Cook	178.08		178.08	.5918	303,831
Itasca	648.85		648.85	2.1564	1,107,099
Koochiching	248.93		248.93	.8273	424,737
Lake	214.02		214.02	.7113	365,182
Pine	473.22		473.22	1.5727	807,426
St. Louis	1,361.79		1,361.79	4.5259	2,323,603
District 1 Total	3,419.33		3,419.33	11.3640	5,834,292
Beltrami	466.29		466.29	1.5497	795,618
Clearwater	327.59		327.59	1.0887	558,940
Hubbard	325.82		325.82	1.0829	555,962
Kittson	372.64	0.75	373.39	1.2410	637,131
Lake of the Woods	186.96		186.96	.6214	319,028
Marshall	640.32		640.32	2.1281	1,092,569
Norman	393.53		393.53	1.3079	671,478
Pennington	260.60		260.60	.8661	444,657
Polk	810.18		810.18	2.6926	1,382,384
Red Lake	186.39		186.39	.6195	318,052
Roseau	482.62		482.62	1.6040	823,496
District 2 Total	4,452.94	0.75	4,453.69	14.8019	7,599,315
Aitkin	369.13		369.13	1.2268	629,841
Benton	224.19		224.19	.7451	382,535
Cass	529.80		529.80	1.7608	903,997
Crow Wing	373.38		373.38	1.2409	637,080
Isanti	226.14		226.14	.7516	385,872
Kanabec	211.67		211.67	.7035	361,178
Mille Lacs	253.77		253.77	.8434	433,003
Morrison	430.08		430.08	1.4294	733,856
Sherburne	217.09		217.09	.7215	370,419
Stearns	603.30		603.30	2.0050	1,029,370
Todd	412.56		412.56	1.3711	703,925
Wadena	229.45		229.45	.7626	391,520
Wright	403.91		403.91	1.3424	689,190
District 3 Total	4,484.47		4,484.47	14.9041	7,651,786

Mileage Apportionment

<u>County</u>	<u>Regular C.S.A.H. Mileage</u>	<u>1984 Trunk Highway Turnback Mileage</u>	<u>Total C.S.A.H. Mileage</u>	<u>Mileage Factor</u>	<u>1985 Mileage Apportionment</u>
Becker	467.50		467.50	1.5537	\$ 797,672
Big Stone	211.70		211.70	.7036	361,229
Clay	406.63		406.63	1.3514	693,811
Douglas	387.21		387.21	1.2869	660,696
Grant	228.85		228.85	.7606	390,493
Mahnomen	195.19		195.19	.6487	333,043
Otter Tail	912.61		912.61	3.0330	1,557,146
Pope	299.33		299.33	.9948	510,732
Stevens	243.91		243.91	.8106	416,163
Swift	329.76		329.76	1.0959	562,636
Traverse	243.82		243.82	.8103	416,009
Wilkin	312.46		312.46	1.0385	533,167
District 4 Total	4,238.97		4,238.97	14.0880	7,232,797
Anoka	243.28		243.28	.8085	415,085
Carver	207.01		207.01	.6880	353,220
Hennepin	498.91	4.05	502.96	1.6716	858,202
Scott	186.59		186.59	.6201	318,360
District 5 Total	1,135.79	4.05	1,139.84	3.7882	1,944,867
Dodge	249.63		249.63	.8296	425,918
Fillmore	395.14		395.14	1.3132	674,199
Freeborn	447.79		447.79	1.4882	764,044
Goodhue	326.62		326.62	1.0855	557,297
Houston	250.18		250.18	.8315	426,893
Mower	373.80		373.80	1.2423	637,798
Olmsted	319.97		319.97	1.0634	545,951
Rice	280.78		280.78	.9332	479,106
Steele	292.41		292.41	.9718	498,923
Wabasha	276.60		276.60	.9193	471,970
Winona	315.92		315.92	1.0499	539,020
District 6 Total	3,528.84		3,528.84	11.7279	6,021,119
Blue Earth	415.96		415.96	1.3824	709,726
Brown	317.67		317.67	1.0558	542,049
Cottonwood	316.85		316.85	1.0530	540,612
Faribault	349.91		349.91	1.1629	597,034
Jackson	370.69		370.69	1.2320	632,510
Le Sueur	268.17		268.17	.8913	457,595
Martin	378.08		378.08	1.2565	645,089
Nicollet	245.32		245.32	.8153	418,576
Nobles	343.77		343.77	1.1425	586,561
Rock	259.48		259.48	.8624	442,757
Sibley	287.63		287.63	.9559	490,760
Waseca	250.58		250.58	.8328	427,561
Watonwan	232.96		232.96	.7742	397,475
District 7 Total	4,037.07		4,037.07	13.4170	6,888,305

Mileage Apportionment

<u>County</u>	Regular C.S.A.H. <u>Mileage</u>	1984 Trunk Highway Turnback <u>Mileage</u>	Total C.S.A.H. <u>Mileage</u>	Mileage Factor	1985 Mileage Apportionment
Chippewa	244.22		244.22	.8117	\$ 416,728
Kandiyohi	419.10		419.10	1.3929	715,117
Lac Qui Parle	361.99		361.99	1.2031	617,673
Lincoln	255.05		255.05	.8476	435,159
Lyon	317.59		317.59	1.0555	541,895
McLeod	236.80		236.80	.7870	404,047
Meeker	272.12		272.12	.9044	464,320
Murray	354.96		354.96	1.1797	605,659
Pipestone	227.31		227.31	.7555	387,875
Redwood	385.10		385.10	1.2799	657,102
Renville	449.75		449.75	1.4947	767,381
Yellow Medicine	347.15		347.15	1.1537	592,311
District 8 Total	3,871.14		3,871.14	12.8657	6,605,267
Chisago	226.08		226.08	.7514	385,770
Dakota	272.56		272.56	.9058	465,039
Ramsey	228.24		228.24	.7585	389,415
Washington	188.80		188.80	.6275	322,159
District 9 Total	915.68		915.68	3.0432	1,562,383
STATE TOTAL	30,084.23	4.80	30,089.03	100.0000	\$51,340,131

Money Needs Apportionment

Pursuant to Minnesota Statutes, Chapter 162.07 Subdivision 1 (4), which reads in part as follows: "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", the below listed data has been computed.

[illegible]

NOTES & COMMENTS

1985 C.S.A.H. APPORTIONMENT DATA

Components of the Total Apportionment

<u>County</u>	<u>Equalization Apportionment</u>	<u>Registration Apportionment</u>	<u>Mileage Apportionment</u>	<u>Money Needs Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>
Carlton	\$ 196,706	\$ 132,423	\$ 502,414	\$ 698,151	\$ 1,529,694
Cook	196,706	21,135	303,831	725,491	1,247,163
Itasca	196,706	194,340	1,107,099	1,687,743	3,185,888
Koochiching	196,706	76,189	424,737	1,184,502	1,882,134
Lake	196,706	54,951	365,182	853,029	1,469,868
Pine	196,705	83,000	807,426	1,670,287	2,757,418
St. Louis	196,705	854,248	2,323,603	5,532,564	8,907,120
District 1 Total	1,376,940	1,416,286	5,834,292	12,351,767	20,979,285
Beltrami	196,706	122,275	795,618	1,170,896	2,285,495
Clearwater	196,706	36,794	558,940	680,413	1,472,853
Hubbard	196,706	62,549	555,962	545,152	1,360,369
Kittson	196,706	32,977	637,131	923,736	1,790,550
Lake of the Woods	196,706	17,747	319,028	749,044	1,282,525
Marshall	196,705	63,388	1,092,569	1,342,331	2,694,993
Norman	196,705	46,189	671,478	988,409	1,902,781
Pennington	196,705	64,654	444,657	436,744	1,142,760
Polk	196,705	149,828	1,382,384	2,001,522	3,730,439
Red Lake	196,705	23,839	318,052	465,590	1,004,186
Roseau	196,705	58,357	823,496	862,170	1,940,728
District 2 Total	2,163,760	678,597	7,599,315	10,166,007	20,607,679

Components of the Total Apportionment

<u>County</u>	<u>Equalization Apportionment</u>	<u>Registration Apportionment</u>	<u>Mileage Apportionment</u>	<u>Money Needs Apportionment</u>	Total 1985 County State Aid Apportionment
Aitkin	\$ 196,706	\$ 61,009	\$ 629,841	\$ 1,159,585	\$ 2,047,141
Benton	196,706	95,698	382,535	393,194	1,068,133
Cass	196,706	88,356	903,997	1,265,199	2,454,258
Crow Wing	196,706	190,232	637,080	1,089,431	2,113,449
Isanti	196,706	95,920	385,872	484,814	1,163,312
Kanabec	196,706	51,306	361,178	512,249	1,121,439
Mille Lacs	196,705	83,907	433,003	563,395	1,277,010
Morrison	196,705	120,649	733,856	686,093	1,737,303
Sherburne	196,705	126,348	370,419	310,714	1,004,186
Stearns	196,705	444,178	1,029,370	1,209,519	2,879,772
Todd	196,705	98,539	703,925	701,010	1,700,179
Wadena	196,705	60,051	391,520	355,910	1,004,186
Wright	196,705	255,160	689,190	1,199,837	2,340,892
District 3 Total	2,557,171	1,771,353	7,651,786	9,930,950	21,911,260
Becker	196,706	120,769	797,672	684,140	1,799,287
Big Stone	196,706	36,486	361,229	409,766	1,004,187
Clay	196,706	177,038	693,811	1,374,487	2,442,042
Douglas	196,706	122,566	660,696	736,439	1,716,407
Grant	196,706	38,864	390,493	378,124	1,004,187
Mahnomen	196,705	23,770	333,043	450,667	1,004,185
Otter Tail	196,705	231,202	1,557,146	1,865,376	3,850,429
Pope	196,705	49,013	510,732	445,450	1,201,900
Stevens	196,705	48,773	416,163	396,813	1,058,454
Swift	196,705	62,755	562,636	651,523	1,473,619
Traverse	196,705	29,401	416,009	376,517	1,018,632
Wilkin	196,705	39,635	533,167	619,960	1,389,467
District 4 Total	2,360,465	980,272	7,232,797	8,389,262	18,962,796

Components of the Total Apportionment

<u>County</u>	<u>Equalization Apportionment</u>	<u>Registration Apportionment</u>	<u>Mileage Apportionment</u>	<u>Money Needs Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>
Anoka	\$ 196,706	\$ 738,921	\$ 415,085	\$ 684,319	\$ 2,035,031
Carver	196,706	151,693	353,220	897,341	1,598,960
Hennepin	196,706	3,893,533	858,202	4,471,012	9,419,453
Scott	196,705	210,169	318,360	687,309	1,412,543
District 5 Total	786,823	4,994,316	1,944,867	6,739,981	14,465,987
Dodge	196,706	67,855	425,918	757,714	1,448,193
Fillmore	196,706	97,854	674,199	1,737,931	2,706,690
Freeborn	196,706	158,624	764,044	1,191,113	2,310,487
Goodhue	196,706	178,886	557,297	981,362	1,914,251
Houston	196,706	78,448	426,893	1,018,070	1,720,117
Mower	196,705	181,111	637,798	1,001,346	2,016,960
Olmsted	196,705	409,095	545,951	1,254,250	2,406,001
Rice	196,705	179,417	479,106	748,736	1,603,964
Steele	196,705	133,228	498,923	711,592	1,540,448
Wabasha	196,705	91,608	471,970	1,211,740	1,972,023
Winona	196,705	174,693	539,020	1,080,024	1,990,442
District 6 Total	2,163,760	1,750,819	6,021,119	11,693,878	21,629,576
Blue Earth	196,706	217,460	709,726	1,598,988	2,722,880
Brown	196,706	137,010	542,049	695,862	1,571,627
Cottonwood	196,706	72,372	540,612	774,334	1,584,024
Faribault	196,706	95,116	597,034	1,376,777	2,265,633
Jackson	196,706	63,987	632,510	1,273,341	2,166,544
Le Sueur	196,706	105,932	457,595	784,556	1,544,789
Martin	196,705	122,771	645,089	1,243,663	2,208,228
Nicollet	196,705	99,891	418,576	533,226	1,248,398
Nobles	196,705	107,592	586,561	1,044,477	1,935,335
Rock	196,705	47,695	442,757	610,984	1,298,141
Sibley	196,705	70,661	490,760	806,487	1,564,613
Waseca	196,705	84,540	427,561	855,419	1,564,225
Watonwan	196,705	60,547	397,475	732,173	1,386,900
District 7 Total	2,557,171	1,285,574	6,888,305	12,330,287	23,061,337

Components of the Total Apportionment

<u>County</u>	<u>Equalization Apportionment</u>	<u>Registration Apportionment</u>	<u>Mileage Apportionment</u>	<u>Money Needs Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>
Chippewa	\$ 196,706	\$ 70,387	\$ 416,728	\$ 566,024	\$ 1,249,845
Kandiyohi	196,706	170,757	715,117	895,704	1,978,284
Lac Qui Parle	196,706	49,321	617,673	696,105	1,559,805
Lincoln	196,706	34,997	435,159	453,837	1,120,699
Lyon	196,706	113,582	541,895	869,739	1,721,922
McLeod	196,705	149,708	404,047	773,284	1,523,744
Meeker	196,705	93,353	464,320	578,526	1,332,904
Murray	196,705	52,949	605,659	529,043	1,384,356
Pipestone	196,705	51,922	387,875	539,306	1,175,808
Redwood	196,705	93,952	657,102	812,595	1,760,354
Renville	196,705	103,245	767,381	1,312,541	2,379,872
Yellow Medicine	196,705	65,527	592,311	799,724	1,654,267
District 8 Total	2,360,465	1,049,700	6,605,267	8,826,428	18,841,860
Chisago	196,706	120,221	385,770	764,293	1,466,990
Dakota	196,706	790,313	465,039	1,229,132	2,681,190
Ramsey	196,705	1,827,846	389,415	2,321,314	4,735,280
Washington	196,705	448,080	322,159	823,586	1,790,530
District 9 Total	786,822	3,186,460	1,562,383	5,138,325	10,673,990
STATE TOTALS	\$17,113,377	\$17,113,377	\$51,340,131	\$85,566,885	\$171,133,770

1985 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 \$171,133,770 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			Municipal		
		THTB Maintenance	Normal Maintenance	Construction	THTB Maintenance	Normal Maintenance	Construction
Carlton	\$1,529,694	\$	\$ 553,749	\$ 830,624	\$1,433	\$ 57,555	\$ 86,333
Cook	1,247,163		478,910	718,366		19,955	29,932
Itasca	3,185,888		1,212,039	1,818,059		62,316	93,474
Koochiching	1,882,134		686,076	1,029,113		66,778	100,167
Lake	1,469,868		565,899	848,849		22,048	33,072
Pine	2,757,418		978,663	1,467,994		124,304	186,457
St. Louis	8,907,120		3,359,766	5,039,648		203,082	304,624
District 1 Totals	20,979,285		7,835,102	11,752,653	1,433	556,038	834,059
Beltrami	2,285,495	4,435	870,920	1,306,379		41,504	62,257
Clearwater	1,472,853		557,504	836,257		31,637	47,455
Hubbard	1,360,369		510,737	766,105		33,411	50,116
Kittson	1,790,550		670,668	1,006,003		45,552	68,327
Lake of the Woods	1,282,525		502,288	753,432		10,722	16,083
Marshall	2,694,993		1,051,802	1,577,703		26,195	39,293
Norman	1,902,781		727,014	1,090,522		34,098	51,147
Pennington	1,142,760		448,556	672,834		8,548	12,822
Polk	3,730,439		1,410,106	2,115,159		82,070	123,104
Red Lake	1,004,186		367,291	550,937		34,383	51,575
Roseau	1,940,728		735,769	1,103,653		40,522	60,784
District 3 Totals	20,607,679	4,435	7,852,655	11,778,984		388,642	582,963

County	Total Allotment	Regular			Municipal		
		THTB Maintenance	Normal Maintenance	Construction	THTB Maintenance	Normal Maintenance	Construction
Aitkin	\$ 2,047,141	\$	\$ 798,385	\$ 1,197,577	\$	\$ 20,472	\$ 30,707
Benton	1,068,133		390,253	585,380		37,000	55,500
Cass	2,454,258		860,659	1,290,989		121,044	181,566
Crow Wing	2,113,449		665,229	997,844		180,150	270,226
Isanti	1,163,312		437,917	656,876		27,408	41,111
Kanabec	1,121,439		430,050	645,074		18,526	27,789
Mille Lacs	1,277,010		418,297	627,446		92,507	138,760
Morrison	1,737,303		588,251	882,376		106,670	160,006
Sherburne	1,004,186		388,419	582,629		13,255	19,883
Stearns	2,879,772	4,094	924,958	1,387,437		225,313	337,970
Todd	1,700,179		609,208	913,812		70,864	106,295
Wadena	1,004,186		340,339	510,508		61,336	92,003
Wright	2,340,892	6,142	750,374	1,125,561		183,526	275,289
District 3 Totals	21,911,260	10,236	7,602,339	11,403,509		1,158,071	1,737,105
Becker	1,799,287		677,899	1,016,849		41,816	62,723
*Big Stone	1,004,187		358,495	537,742		-0-	107,950
Clay	2,442,042		915,082	1,372,623		61,735	92,602
Douglas	1,716,407		616,533	924,800		70,030	105,044
Grant	1,004,187		365,243	547,864		36,432	54,648
Mahnomen	1,004,185		377,011	565,517		24,663	36,994
Otter Tail	3,850,429		1,367,210	2,050,816		172,961	259,442
Pope	1,201,900		428,309	642,464		52,451	78,676
Stevens	1,058,454		383,711	575,566		39,671	59,506
Swift	1,473,619		532,743	799,114		56,705	85,057
Traverse	1,018,632		346,213	519,319		61,240	91,860
Wilkin	1,389,467		506,711	760,066		49,076	73,614
District 4 Totals	18,962,796		6,875,160	10,312,740		666,780	1,108,116
Anoka	2,035,031	13,853	738,059	1,107,089		70,412	105,618
Carver	1,598,960		552,920	829,381		86,664	129,995
Hennepin	9,419,453	614	3,046,006	4,569,008		721,530	1,082,295
Scott	1,412,543		540,834	811,252		24,183	36,274
District 5 Totals	14,465,987	14,467	4,877,819	7,316,730		902,789	1,354,182

<u>County</u>	<u>Total Allotment</u>	<u>Regular</u>			<u>Municipal</u>		
		<u>THTB Maintenance</u>	<u>Normal Maintenance</u>	<u>Construction</u>	<u>THTB Maintenance</u>	<u>Normal Maintenance</u>	<u>Construction</u>
Dodge	\$ 1,448,193	\$	\$ 543,652	\$ 815,477	\$	\$ 35,626	\$ 53,438
Fillmore	2,706,690		979,822	1,469,732		102,854	154,282
Freeborn	2,310,487	3,071	874,538	1,311,808		48,428	72,642
Goodhue	1,914,251		695,945	1,043,918		69,755	104,633
Houston	1,720,117		643,255	964,882		44,792	67,188
Mower	2,016,960		760,797	1,141,196		45,987	68,980
Olmsted	2,406,001		929,101	1,393,652		33,299	49,949
Rice	1,603,964		589,104	883,656		52,482	78,722
Steele	1,540,448	10,577	584,713	877,070		27,235	40,853
Wabasha	1,972,023		662,915	994,373		125,894	188,841
Winona	1,990,442		760,588	1,140,881		35,589	53,384
District 6 Totals	21,629,576	13,648	8,024,430	12,036,645		621,941	932,912
Blue Earth	2,722,880		996,030	1,494,044		93,122	139,684
Brown	1,571,627		563,522	845,284		65,128	97,693
Cottonwood	1,584,024		582,097	873,146		51,512	77,269
Faribault	2,265,633		765,240	1,147,861		141,013	211,519
Jackson	2,166,544		781,169	1,171,754		85,448	128,173
Le Sueur	1,544,789		488,771	733,157		129,144	193,717
Martin	2,208,228		837,095	1,255,643		46,196	69,294
Nicollet	1,248,398		488,373	732,560		10,986	16,479
Nobles	1,935,335		708,178	1,062,266		65,956	98,935
Rock	1,298,141	9,895	441,148	661,723	1,910	73,386	110,079
Sibley	1,564,613		597,557	896,335		28,288	42,433
Waseca	1,564,225		592,591	888,886		33,099	49,649
Watonwan	1,386,900	5,800	470,280	705,420		82,160	123,240
District 7 Totals	23,061,337	15,695	8,312,051	12,468,079	1,910	905,438	1,358,164

<u>County</u>	<u>Total Allotment</u>	<u>Regular</u>			<u>Municipal</u>		
		<u>THTB Maintenance</u>	<u>Normal Maintenance</u>	<u>Construction</u>	<u>THTB Maintenance</u>	<u>Normal Maintenance</u>	<u>Construction</u>
Chippewa	\$ 1,249,845	\$	\$ 459,993	\$ 689,989	\$	\$ 39,945	\$ 59,918
Kandiyohi	1,978,284		721,836	1,082,755		69,477	104,216
Lac Qui Parle	1,559,805		581,370	872,056		42,552	63,827
Lincoln	1,120,699		375,389	563,084		72,890	109,336
Lyon	1,721,922		594,890	892,334		93,879	140,819
McLeod	1,523,744		545,805	818,708		63,692	95,539
Meeker	1,332,904		518,233	777,350		14,928	22,393
Murray	1,384,356		521,238	781,856		32,505	48,757
Pipestone	1,175,808		420,281	630,421		50,042	75,064
Redwood	1,760,354		634,150	951,225		69,992	104,987
Renville	2,379,872		890,834	1,336,250		61,115	91,673
Yellow Medicine	1,654,267		607,778	911,666		53,929	80,894
District 8 Totals	18,841,860		6,871,797	10,307,694		664,946	997,423
Chisago	1,466,990		445,613	668,419		141,183	211,775
Dakota	2,681,190		1,016,493	1,524,739		55,983	83,975
Ramsey	4,735,280		1,846,759	2,770,139		47,353	71,029
Washington	1,790,530		442,261	663,391		273,951	410,927
District 9 Totals	10,673,990		3,751,126	5,626,688		518,470	777,706
STATE TOTALS	\$171,133,770	\$58,481	\$62,002,479	\$93,003,722	\$3,343	\$6,383,115	\$9,682,630

* Adjustments in accordance with County Board Request.

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

NOTES & COMMENTS

R E F E R E N C E

M A T E R I A L

* * * * *

October 31, 1984



Richard P. Braun, Commissioner
Minnesota Department of Transportation
Room 411, Transportation Building
St. Paul, Minnesota 55155

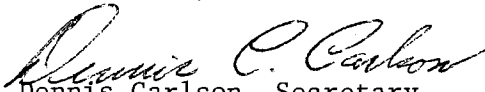
Dear Commissioner Braun:

We, the undersigned, as members of the 1984 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.

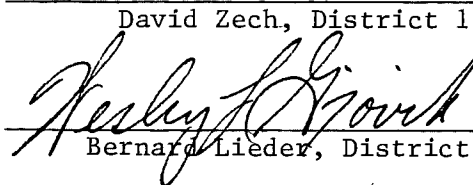
In making this recommendation, we have considered the needs impact resulting from changes in unit costs, construction accomplishments, traffic revisions and new traffic factors. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to turnback activity in 1984, adjustments to the mileage and money needs will be necessary before January 1, 1985.

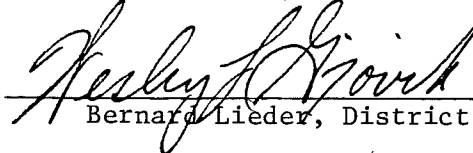
This Board, therefore, recommends that the mileage and money needs as listed be modified as required and used as the basis for apportioning to the counties the 1985 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

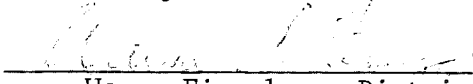
Respectfully submitted,

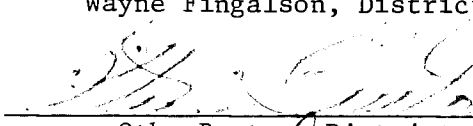

Dennis Carlson, Secretary
County Screening Board

APPROVED

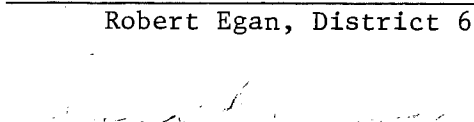

David Zech, District 1

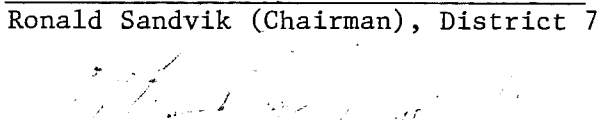

Bernard Lieder, District 2



Wayne Fingalson, District 3

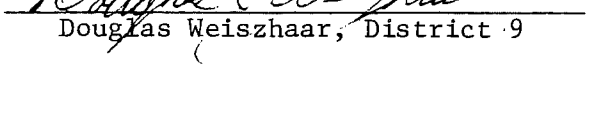

Otho Buxton, District 4


A. J. Lee, District 5


Robert Egan, District 6


Ronald Sandvik (Chairman), District 7


Peter Boomgarden, District 8


Douglas Weiszhaar, District 9

Enclosure: Mileage and Annual Money Needs Listing

1984 COUNTY STATE AID HIGHWAY NEEDS STUDY
(1985 C.S.A.H. FUND APPORTIONMENT)

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 1985 COUNTY STATE AID HIGHWAY FUND

<u>County</u>	<u>County State Aid Highway Mileage</u>	<u>Annual County State Aid Highway Money Needs</u>
Carlton	294.44	\$ 1,047,557
Cook	178.08	1,098,450
Itasca	648.85	2,492,103
Koochiching	248.93	1,789,404
Lake	214.02	1,100,819
Pine	473.22	2,441,577
St. Louis	1,361.79	8,078,565
District 1 Totals	3,419.33	18,048,475
Beltrami	466.29	1,783,010
Clearwater	327.59	953,263
Hubbard	325.82	825,686
Kittson	372.64	1,196,180
Lake of the Woods	186.96	1,131,586
Marshall	640.32	1,946,367
Norman	393.53	1,513,881
Pennington	260.60	676,789
Polk	810.18	3,059,932
Red Lake	186.39	703,341
Roseau	482.62	1,317,094
District 2 Totals	4,452.94	15,107,129
Aitkin	369.13	1,651,338
Benton	224.19	591,628
Cass	529.80	1,827,388
Crow Wing	373.38	1,531,261
Isanti	226.14	706,928
Kanabec	211.67	753,809
Mille Lacs	253.77	880,771
Morrison	430.08	1,082,979
Sherburne	217.09	469,352
Stearns	603.30	1,813,864
Todd	412.56	1,091,680
Wadena	229.45	537,636
Wright	403.91	1,678,509
District 3 Totals	4,484.47	14,617,143
Becker	467.50	1,025,316
Big Stone	211.70	619,002
Clay	406.63	2,113,973
Douglas	387.21	1,098,603
Grant	228.85	571,196
Mahnomen	195.19	680,795
Otter Tail	912.61	2,831,723
Pope	299.33	701,099
Stevens	243.91	638,065
Swift	329.76	1,029,420
Traverse	243.82	589,899
Wilkin	312.46	942,656
District 4 Totals	4,238.97	12,841,747

<u>County</u>	<u>County State Aid Highway Mileage</u>	<u>Annual County State Aid Highway Money Needs</u>
Anoka	243.28	\$ 1,037,721
Carver	207.01	1,417,025
Hennepin	498.91	6,888,683
Scott	186.59	1,257,660
District 5 Totals	1,135.79	10,601,089
Dodge	249.63	1,160,231
Fillmore	395.14	2,564,209
Freeborn	447.79	1,831,018
Goodhue	326.62	1,620,609
Houston	250.18	1,524,603
Mower	373.80	1,476,342
Olmsted	319.97	1,750,659
Rice	280.78	1,216,319
Steele	292.41	1,087,630
Wabasha	276.60	1,858,021
Winona	315.92	1,734,581
District 6 Totals	3,528.84	17,824,222
Blue Earth	415.96	2,406,612
Brown	317.67	969,026
Cottonwood	316.85	1,168,489
Faribault	349.91	2,070,576
Jackson	370.69	1,988,142
Le Sueur	268.17	1,214,337
Martin	378.08	1,866,694
Nicollet	245.32	833,777
Nobles	343.77	1,637,859
Rock	259.48	954,214
Sibley	287.63	1,278,753
Waseca	250.58	1,297,756
Watsonwan	232.96	1,146,754
District 7 Totals	4,037.07	18,832,989
Chippewa	244.22	881,822
Kandiyohi	419.10	1,382,974
Lac Qui Parle	361.99	1,045,194
Lincoln	255.05	699,344
Lyon	317.59	1,321,462
McLeod	236.80	1,141,223
Meeker	272.12	866,801
Murray	354.96	831,634
Pipestone	227.31	756,353
Redwood	385.10	1,257,476
Renville	449.75	2,056,404
Yellow Medicine	346.88	1,139,917
District 8 Totals	3,870.87	13,380,604
Chisago	226.08	1,193,586
Dakota	272.56	1,928,811
Ramsey	228.24	3,624,678
Washington	188.80	1,274,930
District 9 Totals	915.68	8,022,005
STATE TOTALS	30,083.96*	\$129,275,403

* Does not include 1984 T.H. Turnback Mileage.

COUNTY		MILEAGE		ROADWAY		NEEDS		TOTAL		COUNTY		MILEAGE		ROADWAY		NEEDS		TOTAL	
CARLTON		259.20	27.20	25.68	22.22	429.30	26.28	2.72	11.00	ST. LOUIS		1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
COOK		17.00	27.20	25.68	22.22	429.30	26.28	2.72	11.00	PINE		428.50	51.38	3.26	1.00	1.00	1.00	1.00	1.00
ITASCA		629.70	62.00	4.96	6.16	56.80	66.95	1.11	1.11	LAKE		208.80	25.00	1.16	1.16	1.16	1.16	1.16	1.16
KNOX		230.10	25.00	1.16	1.16	330.00	26.93	1.11	1.11	KNOX		208.80	25.00	1.16	1.16	1.16	1.16	1.16	1.16
LAKE OF THE WOODS		182.30	11.00	4.96	6.16	56.80	66.95	1.11	1.11	PENNINCTION		255.90	15.50	1.21	1.21	1.21	1.21	1.21	1.21
MARSHALL		629.70	62.00	4.96	6.16	56.80	66.95	1.11	1.11	FOLK		782.50	69.20	5.28	5.28	5.28	5.28	5.28	5.28
NORMAN		385.60	32.21	7.86	7.86	499.00	7.93	1.45	1.45	RED LAKE		179.50	13.50	1.81	1.81	1.81	1.81	1.81	1.81
PENNINGTON		255.90	15.50	1.21	1.21	330.00	26.93	1.11	1.11	ROUSEAU		421.30	32.61	7.27	7.27	7.27	7.27	7.27	7.27
SHERBURNE		189.70	11.00	4.96	6.16	56.80	66.95	1.11	1.11	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
TODD		197.60	13.50	1.81	1.81	255.90	15.50	1.21	1.21	2		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
WABONA		217.90	12.00	1.81	1.81	255.90	15.50	1.21	1.21	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
WRIGHT		356.10	33.50	2.78	2.78	330.00	26.93	1.11	1.11	3		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
BECKER		454.50	25.68	22.22	429.30	26.28	2.72	11.00	11.00	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
BIG STONE		199.50	6.15	1.21	1.21	223.00	23.00	1.11	1.11	4		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
CLAY		392.20	26.93	4.96	6.16	56.80	66.95	1.11	1.11	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
DOUGLAS		366.20	26.93	4.96	6.16	56.80	66.95	1.11	1.11	5		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
GRANT		216.10	10.00	1.81	1.81	255.90	15.50	1.21	1.21	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
MAHON		871.40	66.15	2.94	2.94	331.85	20.29	1.11	1.11	6		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
OTTER TAIL		268.80	17.46	1.81	1.81	255.90	15.50	1.21	1.21	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
POPE		288.10	18.15	1.81	1.81	255.90	15.50	1.21	1.21	7		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
STEVENS		316.70	25.88	2.55	2.55	330.00	26.93	1.11	1.11	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
TRAVERSE		235.90	16.50	1.81	1.81	255.90	15.50	1.21	1.21	8		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
WILKIN		298.90	20.82	5.93	5.93	330.00	26.93	1.11	1.11	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
MILKIN		298.90	20.82	5.93	5.93	330.00	26.93	1.11	1.11	9		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
WASHINGTON		88.70	18.99	2.72	2.72	165.00	16.00	1.50	1.50	TOTAL BY DISTRICT		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
RAMSEY		9.80	4.48	0.96	0.96	220.00	22.00	2.00	2.00	TOTAL		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
DAKOTA		122.10	16.79	3.66	3.66	220.00	22.00	2.00	2.00	TOTAL		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
CHISAGO		181.40	24.82	5.35	5.35	220.00	22.00	2.00	2.00	TOTAL		4,326.90	331.85	20.29	20.29	20.29	20.29	20.29	20.29
TOTAL BY DISTRICT		4,020.00	65.09	5.63	5.63	2,244.216	2,244.216	2,244.216	2,244.216	TOTAL BY DISTRICT		4,020.00	65.09	5.63	5.63	2,244.216	2,244.216	2,244.216	2,244.216
TOTAL		27,260.70	2,621.291	291.818	165,299.983	15,674.800	2,802.251	301.152	337.737	TOTAL		27,260.70	2,621.291	291.818	165,299.983	15,674.800	2,802.251	301.152	337.737

1985 C.S.A.H. APPORTIONMENT DATA

FAS Fund Balance Deductions

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

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 June 30 of each year.

In conforming with this resolution, the following data is presented for the Screening Board's information.

<u>County</u>	<u>FAS Fund Balance as of June 30, 1984</u>	<u>Maximum Balance</u>	<u>Needs Deduction From the 1984 25-Year C.S.A.H. Construction Needs</u>
Anoka	\$550,722	\$472,863	\$ 77,859
Chisago	648,815	445,321	203,494
Fillmore	667,760	599,759	68,001
Hennepin	813,384	645,453	167,931
Ramsey	387,704	350,000	37,704
Scott	550,488	414,705	135,783
Wright	845,581	778,633	66,948

1985 C.S.A.H. APPORTIONMENT DATA

Results of Adjustments Made After the October 30-31, 1984 County Screening Board Meeting

The following tabulation indicates the adjustments which had to be made after the fall Screening Board meeting. The majority of these adjustments were necessary to accommodate the needs required by the THTB activity during 1984.

The tabulation also indicates the needs restrictions to Cottonwood, Stevens, and Steele Counties due to the resolution below.

That, for the 1976 C.S.A.H. Apportionment, the increase in basic 25-year C.S.A.H. construction needs of any one county, from the 1974 to the 1975 C.S.A.H. needs studies, shall be restricted to 20 percentage points greater than the statewide average percent increase from the 1974 to the 1975 basic 25-year C.S.A.H. construction needs. For future years' apportionments, the C.S.A.H. 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 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.

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

1985 C.S.A.H. APPORTIONMENT DATA

RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 30-31, 1984

COUNTY SCREENING BOARD MEETING

	RESTRICTED 1983 25 YEAR CONSTRUCTION NEEDS	BASIC 1984 25 YEAR CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO THE ACTIVITY IN 1984 (UNLESS NOTED OTHERWISE)	REVISED BASIC 1984 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1983 NEEDS	PERCENT CHANGE FROM RESTRICTED 1983 NEEDS	RESTRICTED PERCENT CHANGE	RESTRICTED 1984 25 YEAR CONSTRUCTION NEEDS	1984 SCREENING BOARD RESTRICTION	
CARLTON	*29,407,572	*29,127,394		*29,127,394	- 280,178	- 1.0				CARLTON
COOK	25,832,034	29,453,501		29,453,501	+3,621,467	+ 14.0				COOK
ITASCA	65,863,406	70,177,622	+ 87,423	70,265,045	+4,401,639	+ 6.7				ITASCA
KOOCHICHING	24,887,191	31,652,839		31,652,839	+6,765,648	+ 27.2				KOOCHICHING
LAKE	25,744,876	27,599,608		27,599,608	+1,854,732	+ 7.2				LAKE
PINE	56,138,812	62,794,792		62,794,792	+6,655,980	+ 11.9				PINE
ST. LOUIS	203,046,304	213,821,589		213,821,589	+10,775,285	+ 5.3				ST. LOUIS
DISTRICT 1 TOTALS										DISTRICT 1 TOTALS
BELTRAMI	45,849,261	48,282,140		48,282,140	+2,432,879	+ 5.3				BELTRAMI
CLEARWATER	21,904,895	23,729,489		23,729,489	+1,824,594	+ 8.3				CLEARWATER
HUBBARD	21,928,660	23,464,156		23,464,156	+1,535,496	+ 7.0				HUBBARD
KITTSO	26,801,167	30,909,370	+381,505	31,290,875	+4,489,708	+ 16.8				KITTSO
LAKE of the WOODS	11,803,106	12,489,323		12,489,323	+ 686,217	+ 5.8				LAKE of the WOODS
MARSHALL	40,298,081	50,699,942		50,699,942	+9,801,861	+ 24.0				MARSHALL
NORMAN	40,755,167	39,694,015		39,694,015	-1,061,152	- 2.6				NORMAN
PENNINGTON	15,406,445	17,455,341		17,455,341	+2,048,896	+ 13.3				PENNINGTON
POLK	75,880,021	80,527,273		80,527,273	+4,647,252	+ 6.1				POLK
RED LAKE	15,633,204	15,405,725		15,405,725	- 227,479	- 1.5				RED LAKE
ROSEAU	30,355,429	35,271,010		35,271,010	+4,915,581	+ 16.2				ROSEAU
DISTRICT 2 TOTALS										DISTRICT 2 TOTALS
AITKIN	40,614,944	42,297,905		42,297,905	+1,682,961	+ 4.1				AITKIN
BENTON	17,037,638	17,775,384		17,775,384	+ 737,746	+ 4.3				BENTON
CASS	45,808,692	48,832,324		48,832,324	+3,023,632	+ 7.8				CASS
CROW WING	40,250,799	41,319,517		41,319,517	+1,068,718	+ 2.7				CROW WING
ISANTI	18,528,359	20,100,621		20,100,621	+1,572,262	+ 8.5				ISANTI
KANABEC	19,000,234	20,503,055		20,503,055	+1,502,821	+ 7.9				KANABEC
MILLE LACS	19,900,253	23,752,680		23,752,680	+3,852,427	+ 19.4				MILLE LACS
MORRISON	27,255,781	32,148,642		32,148,642	+4,892,861	+ 18.0				MORRISON
SHERBURNE	14,109,929	14,009,098		14,009,098	- 100,831	- 0.7				SHERBURNE
STEARNS	58,769,721	57,818,214	+ 115,827	57,934,041	- 835,680	- 1.4				STEARNS
TODD	29,462,786	31,782,114		31,782,114	+2,319,328	+ 7.9				TODD
WADENA	14,243,333	14,571,315		14,571,315	+ 327,982	+ 2.3				WADENA
WRIGHT	44,688,967	47,183,739	+ 82,063**	47,265,802	+2,576,835	+ 5.8				WRIGHT
DISTRICT 3 TOTALS										DISTRICT 3 TOTALS
BECKER	27,443,888	28,937,584		28,937,584	+1,493,696	+ 5.4				BECKER
BIG STONE	7,488,466	8,024,410		8,024,410	+ 535,944	+ 7.2				BIG STONE
CLAY	54,251,243	57,191,387		57,191,387	+2,940,144	+ 5.4				CLAY
DOUGLAS	29,536,229	30,602,218		30,602,218	+1,065,989	+ 3.6				DOUGLAS
GRANT	10,869,622	12,469,680		12,469,680	+1,600,058	+ 14.7				GRANT
MAHONOMEN	12,091,226	12,291,993		12,291,993	+ 200,767	+ 1.7				MAHONOMEN
OTTER TAIL	64,229,579	76,836,355		76,836,355	+12,606,776	+ 19.6				OTTER TAIL
POPE	19,353,135	20,651,193		20,651,193	+1,298,058	+ 6.7				POPE
STEVENS	15,068,934	19,874,811		19,874,811	+4,805,877	+ 31.9	+ 28.4	*19,348,511	- 526,300	STEVENS
SWIFT	30,345,699	30,491,180		30,491,180	+ 145,481	+ 4.8				SWIFT
TRAVERSE	15,419,050	16,628,689		16,628,689	+1,209,639	+ 7.8				TRAVERSE
WILKIN	22,864,420	25,326,690		25,326,690	+2,462,270	+ 10.8				WILKIN
DISTRICT 4 TOTALS										DISTRICT 4 TOTALS
ANOKA	40,262,648	42,216,474	+ 91,644	42,308,118	+2,045,470	+ 5.1				ANOKA
CARVER	36,350,216	39,431,497		39,431,497	+3,081,281	+ 8.5				CARVER
HENNEPIN	244,129,939	248,744,516	+510,036	249,254,602	+5,124,663	+ 2.1				HENNEPIN
SCOTT	34,441,329	36,884,415	-5,213,406	31,671,009	-2,770,320	- 8.0				SCOTT
DISTRICT 5 TOTALS										DISTRICT 5 TOTALS
DODGE	28,881,443	30,483,848		30,483,848	+1,602,405	+ 5.5				DODGE
FILLMORE	64,165,549	66,474,851		66,474,851	+2,309,302	+ 3.6				FILLMORE
FREEBORN	42,658,672	52,260,985	+258,257	52,519,242	+9,860,570	+23.1				FREEBORN
GOODHUE	45,686,189	49,514,703	+120,540**	49,635,243	+3,949,054	+ 8.6				GOODHUE
HOUSTON	38,329,576	39,592,695		39,592,695	+1,263,119	+ 3.3				HOUSTON
MOWER	41,977,095	42,733,526		42,733,526	+ 756,431	+ 1.8				MOWER
OLMSTED	49,445,270	51,783,727		51,783,727	+2,338,457	+ 4.7				OLMSTED
RICE	30,604,831	37,048,399		37,048,399	+6,443,568	+ 21.1				RICE
STEELE	23,294,965	29,934,275		29,934,275	+6,639,310	+ 28.5	+ 28.4	29,910,135	- 23,540	STEELE
WABASHA	42,286,517	48,252,444		48,252,444	+5,965,927	+ 14.1				WABASHA
WINONA	44,633,891	48,383,986		48,383,986	+3,750,095	+ 8.4				WINONA
DISTRICT 6 TOTALS										DISTRICT 6 TOTALS
BLUE EARTH	59,687,365	68,268,187		68,268,187	+8,580,822	+ 14.4				BLUE EARTH
BROWN	26,766,501	28,381,751	+270,000**	28,651,751	+1,865,250	+ 7.0				BROWN
COTTONWOOD	27,213,826	35,296,788		35,296,788	+8,082,962	+ 29.7	+ 28.4	34,942,553	- 354,235	COTTONWOOD
FARIBAULT	53,269,525	56,530,817		56,530,817	+3,261,292	+ 6.1				FARIBAULT
JACKSON	43,164,768	54,654,567		54,654,567	+11,489,799	+ 26.6				JACKSON
LE SUEUR	29,236,022	31,387,920		31,387,920	+2,151,898	+ 7.4				LE SUEUR
MARTIN	47,663,059	51,556,472		51,556,472	+3,893,413	+ 8.2				MARTIN
NICOLLET	21,474,398	24,897,068		24,897,068	+3,422,670	+ 15.9				NICOLLET
NOBLES	42,285,870	46,293,775		46,293,775	+4,007,905	+ 9.5				NOBLES
ROCK	24,270,777	26,409,276	+ 94,103	26,503,379	+2,332,632	+ 9.2				ROCK
SIBLEY	31,022,900	35,737,778		35,737,778	+4,714,878	+ 15.2				SIBLEY
WASECA	34,162,242	35,545,911		35,545,911	+1,383,669	+ 4.1				WASECA
WATONWAN	25,423,579	30,836,526	-784,125**	30,052,401	+4,628,822	+ 18.2				WATONWAN
DISTRICT 7 TOTALS										DISTRICT 7 TOTALS
CHIPPEWA	22,641,521	24,494,339		24,494,339	+1,852,818	+ 8.2				CHIPPEWA
KANDIYOHI	38,000,272	39,415,247		39,415,247	+1,414,975	+ 3.7				KANDIYOHI
LAC QUI PARLE	29,745,827	28,625,713		28,625,713	-1,120,114	- 3.8				LAC QUI PARLE
LINCOLN	18,467,778	19,838,929		19,838,929	+1,371,151	+ 7.4				LINCOLN
LYON	35,404,068	37,345,087		37,345,087	+1,941,019	+ 5.5				LYON
MC LEOD	30,734,885	32,485,135		32,485,135	+1,750,250	+ 5.7				MC LEOD
MEEKER	22,231,802	23,784,452		23,784,452	+1,552,650	+ 7.0				MEEKER
MURRAY	24,224,758	26,196,354		26,196,354	+1,971,596	+ 8.1				MURRAY
PIPESTONE	18,385,445	19,699,099		19,699,099	+1,313,654	+ 7.1				PIPESTONE
REDWOOD	31,680,212	36,626,765		36,626,765	+4,946,553	+ 15.6				REDWOOD
RENVILLE	51,360,810	60,234,575		60,234,575	+8,873,765	+ 17.3				RENVILLE
YELLOW MEDICINE	28,937,323	31,082,414		31,082,414	+2,145,091	+ 7.4				YELLOW MEDICINE
DISTRICT 8 TOTALS										DISTRICT 8 TOTALS
CHISAGO	32,476,256	32,752,077	- 331,150**	32,420,927	- 55,329	- 0.2				CHISAGO
DAKOTA	60,973,630	69,786,474		69,786,474	+8,812,844	+ 14.5				DAKOTA
RAMSEY	109,308,571	123,183,680		123,183,680	+13,875,109	+ 12.7				RAMSEY
WASHINGTON	42,208,245	43,635,966		43,635,966	+1,427,721	+ 3.4				WASHINGTON
DISTRICT 9 TOTALS										DISTRICT 9 TOTALS
STATE TOTALS	*334,588,913	*362,699,310	*4,317,233	*362,882,077	*282,543,164	+ 8.4				STATE TOTALS

* Less than 0.1 %

** Key punch error

Δ Savage went over 5,000 pop.

1985 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 July, 1976 meeting of the County Screening Committee.

That, for the determination of the 1976 County State Aid Highway needs and all future 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.

<u>County</u>	<u>"Needs"</u> <u>Deduction</u>	<u>County</u>	<u>"Needs"</u> <u>Deduction</u>
Cook	\$ 77,088	Hennepin	\$1,346,827
Koochiching	89,046	District 5 Total	1,346,827
Lake	1		
St. Louis	1,981,352	Dodge	180,236
District 1 Total	2,147,487	Goodhue	82,662
		Olmsted	91,718
Beltrami	94,871	Rice	52,114
Hubbard	195,673	Steele	25,856
Kittson	35,801	District 6 Total	432,586
Roseau	41,623		
District 2 Total	367,968	Brown	23,516
		Cottonwood	86,964
Aitkin	35,542	Rock	51,679
Benton	624,622	District 7 Total	162,159
Cass	75,814		
Isanti	46,862	Lac Qui Parle	43,605
Todd	164,173	McLeod	14,827
District 3 Total	947,013	Pipestone	32,137
		District 8 Total	90,569
Becker	104,020		
Big Stone	227,229	Ramsey	953,004
Clay	296,556	District 9 Total	953,004
Otter Tail	68,894		
Pope	151,309		
Swift	9,717		
District 4 Total	857,725	STATE TOTAL	\$7,305,338

A detailed explanation of the computation and the regular/municipal account breakdown of these deductions can be found on pages 23-27 in the October, 1984 County Screening Board Report.

1985 C.S.A.H. APPORTIONMENT DATA

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 1968 County Screening Committee adopted the resolution below.

That, annually an adjustment to the rural complete grading costs in each county be considered by the Screening Committee. Such adjustment 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 Committee.

Since the adoption of the resolution, a base figure of 30% of a county's rural design CSAH system was used to determine the maximum adjustment. With the restudy of all rural design complete grading costs, a more in-depth review of this adjustment procedure resulted in the base figure for maximum adjustment being revised to 10% of a county's rural design system that has complete grading needs.

Below is an example of Cook County's grading cost adjustment computation for the 1985 Apportionment:

- 1) During the years 1975-1983, 4.8 miles or 4% of their CSAH system has been graded.
- 2) The 1984 rural grading cost factor of +46% was computed as follows:

Divide the difference between the average const. cost/mile and the average needs cost/mile by the average needs cost/mile.
$$= \frac{\$163,649 - \$111,927}{\$111,927} = +46\%$$

- 3) The adjusted grading cost factor of +18% is arrived at simply by dividing 4% (as explained in 1 above) by 10% (the maximum %) and multiplying the result by the rural grading cost factor +46% (shown in 2 above).
- 4) 18% of \$7,479,511 (Complete rural design grading cost remaining in the 1984 needs study) = +\$1,346,312 (the effect on the 1984 25-year construction needs).

The next ten pages show the results of this study by individual counties by district. These adjustments (effect on 25-year construction needs) have been used in computing the 1984 annual County State Aid Highway money needs.

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 1

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
CARLTON	7	12.8	9%	\$ 64,612	\$ 52,719	+ 23%	+ 21%	\$ 6,917,224	+\$ 1,452,617
COOK	3	4.8	4%	163,649	111,927	+ 46%	+ 18%	7,479,511	+ 1,346,312
ITASCA	9	24.1	7%	67,165	46,598	+ 44%	+ 31%	15,269,748	+ 4,733,622
KOOCHICHING	7	20.6	15%	49,871	38,073	+ 31%	+ 31%	5,425,162	+ 1,681,800
LAKE	6	8.3	7%	177,590	80,394	+121%	+ 85%	8,693,137	+ 7,389,166
PINE	13	13.5	4%	130,332	61,423	+112%	+ 45%	13,125,148	+ 5,906,317
ST. LOUIS	14	42.1	5%	155,215	102,839	+ 51%	+ 26%	71,451,465	+18,577,381
DIST. 1 TOTALS	59	126.2		\$111,146	\$70,882	+ 57%		\$128,361,395	+\$41,087,215

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 2

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
BELTRAMI	11	43.4	17%	\$54,956	\$44,538	+ 23%	+ 23%	\$ 8,714,777	\$+ 2,004,399
CLEARWATER	10	33.6	19%	51,542	25,286	+104%	+104%	4,100,424	+ 4,264,441
HUBBARD	6	19.4	10%	37,320	31,619	+ 18%	+ 18%	5,167,251	+ 930,105
KITTSO	6	21.8	8%	68,102	26,427	+158%	+126%	6,392,768	+ 8,054,888
LAKE OF THE WOODS	2	10.1	11%	33,658	28,481	+ 18%	+ 18%	2,769,794	+ 498,563
MARSHALL	17	60.5	16%	35,102	18,757	+ 87%	+ 87%	6,877,299	+ 5,983,250
NORMAN	11	44.2	21%	29,382	22,203	+ 32%	+ 32%	4,415,334	+ 1,412,907
PENNINGTON	4	24.3	21%	23,276	20,800	+ 12%	+ 12%	2,377,130	+ 285,256
POLK	32	127.2	34%	41,263	29,379	+ 40%	+ 40%	10,170,534	+ 4,068,214
RED LAKE	5	10.4	11%	65,174	53,882	+ 21%	+ 21%	2,079,129	+ 436,617
ROSEAU	3	23.6	9%	29,084	23,797	+ 22%	+ 20%	5,360,843	+ 1,072,169
DIST. 2 TOTALS	107	418.5		\$41,258	\$28,053	+ 47%		\$58,425,283	\$+29,010,809

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 3

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
AITKIN	7	25.0	9%	\$76,429	\$54,344	+ 41%	+ 37%	\$15,038,186	\$+ 5,564,129
BENTON	7	16.8	15%	48,059	36,232	+ 33%	+ 33%	2,588,029	+ 854,050
CASS	11	36.8	12%	61,449	45,020	+ 36%	+ 36%	14,076,251	+ 5,067,450
CROW WING	9	25.8	12%	69,197	41,298	+ 68%	+ 68%	8,595,061	+ 5,844,641
ISANTI	6	11.3	8%	72,153	48,303	+ 49%	+ 39%	4,322,835	+ 1,685,906
KANABEC	7	21.3	18%	52,361	37,408	+ 40%	+ 40%	4,595,856	+ 1,838,342
MILLE LACS	14	25.1	20%	44,117	43,709	+ 1%	+ 1%	4,881,633	+ 48,816
MORRISON	3	16.9	10%	24,392	25,828	- 6%	- 6%	4,100,451	- 246,027
SHERBURNE	12	39.2	50%	20,498	25,480	- 20%	- 20%	1,928,703	- 385,741
STEARNS	15	38.0	14%	39,024	28,178	+ 38%	+ 38%	7,686,345	+ 2,920,811
TODD	6	21.5	11%	28,489	27,396	+ 4%	+ 4%	5,611,941	+ 224,478
WADENA	3	8.0	10%	36,723	32,340	+ 14%	+ 14%	2,270,619	+ 317,887
WRIGHT	7	25.1	11%	70,839	34,594	+105%	+105%	6,076,451	+ 6,380,274
DIST. 3 TOTALS	107	310.8		\$48,860	\$36,523	+ 34%		\$81,772,361	\$+30,115,016

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 4

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
BECKER	10	33.2	17%	\$30,373	\$22,004	+ 38%	+ 38%	\$ 4,085,690	\$+ 1,552,562
BIG STONE	2	1.1	3%	49,220	16,756	+194%	+ 58%	545,411	+ 316,338
CLAY	2	14.4	5%	25,553	17,813	+ 43%	+ 22%	6,280,471	+ 1,381,704
DOUGLAS	10	28.9	23%	36,558	22,599	+ 62%	+ 62%	3,122,277	+ 1,935,812
GRANT	1	5.0	4%	16,526	22,000	- 25%	- 10%	2,476,019	- 247,602
MAHNOMEN	3	18.9	24%	24,217	20,614	+ 17%	+ 17%	1,732,415	+ 294,511
OTTER TAIL	23	77.5	21%	39,143	30,027	+ 30%	+ 30%	11,008,407	+ 3,302,522
POPE	4	8.2	5%	28,980	30,785	- 6%	- 3%	4,071,260	- 122,138
STEVENS	4	13.9	9%	16,792	19,787	- 15%	- 14%	3,513,133	- 491,839
SWIFT	8	25.6	13%	20,088	22,180	- 9%	- 9%	3,148,171	- 283,335
TRAVERSE	--								
WILKIN	10	17.2	11%	25,945	19,640	+ 32%	+ 32%	2,805,365	+ 897,717
DIST. 4 TOTALS	77	243.9		\$30,720	\$24,266	+ 27%		\$42,788,619	\$+ 8,536,252

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 5

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
ANOKA	9	24.9	26%	\$ 88,599	\$69,901	+ 27%	+ 27%	\$ 5,730,650	\$+ 1,547,276
CARVER	11	18.0	17%	92,056	95,638	- 4%	- 4%	9,443,516	- 377,741
HENNEPIN	5	1.7	1%	204,105	62,710	+225%	+ 23%	15,293,210	+ 3,517,438
SCOTT	7	12.4	13%	57,673	49,347	+ 17%	+ 17%	4,696,336	+ 798,377
DIST. 5 TOTALS	32	57.0		\$ 86,408	\$73,343	+ 18%		\$35,163,712	\$+ 5,485,350

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 6

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
DODGE	13	36.7	25%	\$ 48,181	\$38,703	+ 24%	+ 24%	\$ 5,706,839	+ 1,369,641
FILLMORE	6	23.8	8%	120,263	89,109	+ 35%	+ 28%	19,231,891	+ 5,384,929
FREEBORN	11	31.1	12%	44,255	37,868	+ 17%	+ 17%	8,318,000	+ 1,414,060
GOODHUE	9	38.7	20%	57,650	81,214	- 29%	- 29%	13,148,477	- 3,813,058
HOUSTON	7	19.0	12%	62,051	49,247	+ 26%	+ 26%	9,436,941	+ 2,453,605
MOWER	9	27.2	15%	43,187	27,640	+ 56%	+ 56%	5,742,466	+ 3,215,781
OLMSTED	10	23.0	13%	66,913	31,881	+110%	+110%	6,420,863	+ 7,062,949
RICE	9	15.9	10%	38,602	46,840	- 18%	- 18%	7,863,514	- 1,415,433
STEELE	13	21.8	16%	30,861	23,455	+ 32%	+ 32%	3,117,876	+ 997,720
WABASHA	12	26.3	15%	71,596	64,048	+ 12%	+ 12%	12,117,911	+ 1,454,149
WINONA	17	30.2	18%	64,764	74,946	- 14%	- 14%	12,012,002	- 1,681,680
DIST. 6 TOTALS	116	293.7		\$ 58,754	\$52,729	+ 11%		\$103,116,780	\$+16,442,663

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 7

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
BLUE EARTH	5	10.4	4%	\$68,740	\$30,423	+126%	+ 50%	\$ 6,781,568	\$+ 3,390,784
BROWN	6	14.6	15%	48,268	24,804	+ 95%	+ 95%	3,563,518	+ 3,385,342
COTTONWOOD	6	15.8	10%	30,827	20,934	+ 47%	+ 47%	3,055,936	+ 1,436,290
FARIBAULT	7	15.3	7%	42,151	22,804	+ 85%	+ 60%	5,116,876	+ 3,070,126
JACKSON	9	27.4	14%	26,322	24,860	+ 6%	+ 6%	4,355,188	+ 261,311
LE SUEUR	13	50.2	39%	40,954	32,511	+ 26%	+ 26%	4,200,691	+ 1,092,180
MARTIN	9	30.9	16%	39,836	24,909	+ 60%	+ 60%	4,731,672	+ 2,839,003
NICOLLET	9	20.8	16%	32,375	32,055	+ 1%	+ 1%	4,189,198	+ 41,892
NOBLES	10	37.5	27%	25,917	26,256	- 1%	- 1%	3,667,660	- 36,677
ROCK	3	10.7	6%	26,585	20,781	+ 28%	+ 17%	4,045,516	+ 687,738
SIBLEY	2	4.6	3%	35,388	44,090	- 20%	- 6%	7,740,133	- 464,408
WASECA	5	13.0	10%	41,711	29,769	+ 40%	+ 40%	3,274,883	+ 1,309,953
WATONWAN	11	22.5	19%	31,735	21,308	+ 49%	+ 49%	2,392,123	+ 1,172,140
DIST. 7 TOTALS	95	273.7		\$36,202	\$26,979	+ 34%		\$57,114,962	\$+18,185,674

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 8

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
CHIPPEWA	10	47.4	62%	\$31,794	\$26,774	+ 19%	+ 19%	\$ 2,114,114	\$+ 401,682
KANDIYOHI	9	40.3	21%	33,388	29,381	+ 14%	+ 14%	5,756,376	+ 805,893
LAC QUI PARLE	10	33.1	19%	33,259	22,495	+ 48%	+ 48%	3,400,024	+ 1,632,012
LINCOLN	8	23.4	22%	24,403	20,406	+ 20%	+ 20%	2,290,440	+ 458,088
LYON	10	20.3	10%	26,706	18,867	+ 42%	+ 42%	3,276,105	+ 1,375,964
MC LEOD	6	10.0	7%	44,700	21,503	+108%	+ 76%	3,085,519	+ 2,344,994
MEEKER	17	34.4	30%	39,183	22,858	+ 71%	+ 71%	2,519,674	+ 1,788,969
MURRAY	5	14.2	9%	17,969	18,420	- 2%	- 2%	3,520,047	- 70,401
PIPESTONE	7	12.3	9%	48,272	18,919	+155%	+140%	2,068,936	+ 2,896,510
REDWOOD	11	22.9	14%	22,120	19,394	+ 14%	+ 14%	3,619,882	+ 506,783
RENVILLE	1	1.0	--	11,528	18,000	- 36%	--		
YELLOW MEDICINE	11	21.6	12%	44,964	24,635	+ 83%	+ 83%	4,359,518	+ 3,618,400
DIST. 8 TOTALS	105	280.9		\$32,751	\$23,311	+ 40%		\$36,010,635	\$+15,758,894

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

DISTRICT 9

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
CHISAGO	7	13.5	10%	\$ 53,132	\$49,356	+ 8%	+ 8%	\$ 7,154,382	\$+ 572,351
DAKOTA	2	5.9	5%	56,051	57,034	- 2%	- 1%	7,856,451	- 78,565
RAMSEY	6	3.9	30%	190,485	67,276	+183%	+183%	1,293,826	+ 2,367,702
WASHINGTON	9	11.2	13%	106,665	98,470	+ 8%	+ 8%	6,537,515	+ 523,001
DIST. 9 TOTALS	24	34.5		\$86,537	\$68,639	+ 26%		\$22,842,174	\$+ 3,384,489

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of 1975-1983 Rural Design Grading Construction Costs to Needs Study Costs

County	1975-1983 Rural Design Grading					Rural Grading Cost Factor	Adjusted Rural Grading Cost Factor	Rural Complete Grading Cost in the 1984 Needs Study	Effect on 1984 - 25 Year Construction Needs
	# of Proj.	Miles	% of Rural Design System	Average Construction Cost/Mile	Average Needs Cost/Mile				
District 1	59	126.2		\$111,146	\$70,882	+57%		\$128,361,395	\$+ 41,087,215
District 2	107	418.5		41,258	28,053	+47%		58,425,283	+ 29,010,809
District 3	107	310.8		48,860	36,523	+34%		81,772,361	+ 30,115,016
District 4	77	243.9		30,720	24,266	+27%		42,788,619	+ 8,536,252
District 5	32	57.0		86,408	73,343	+18%		35,163,712	+ 5,485,350
District 6	116	293.7		58,754	52,729	+11%		103,116,780	+ 16,442,663
District 7	95	273.7		36,202	26,979	+34%		57,114,962	+ 18,185,674
District 8	105	280.9		32,751	23,311	+40%		36,010,635	+ 15,758,894
District 9	24	34.5		86,537	68,639	+26%		22,842,174	+ 3,384,489
STATE TOTALS	722	2,030.2		\$48,179	\$36,251			\$565,595,921	\$168,006,362

NOTES & COMMENTS

1985 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. 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 needs 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, 1983

<u>County</u>	<u>Amount of Issue</u>	<u>Unamortized Bond Balance</u>	<u>Total Disbursements and Obligations to December 31, 1983</u>	<u>Unencumbered Balance Available</u>	<u>Bond Account Adjustment</u>
Koochiching	\$ 600,000	\$ 300,000	\$ 600,000	\$ 0	\$ 300,000
Lake	500,000	150,000	500,000	0	150,000
District 1 Totals	1,100,000	450,000	1,100,000	0	450,000
Beltrami	1,400,000	420,000	1,400,000	0	420,000
Clearwater	990,000	100,000	990,000	0	100,000
Lake of the Woods	500,000	200,000	315,949	184,051	15,949
Marshall	1,250,000	830,000	1,250,000	0	830,000
Norman	325,000	70,000	325,000	0	70,000
Pennington	1,375,000	1,005,000	1,366,767	8,233	996,767
Polk	3,000,000	2,000,000	1,438,260	1,561,740	438,260
Red Lake	780,000	665,000	201,831	578,169	86,831
District 2 Totals	9,620,000	5,290,000	7,287,807	2,332,193	2,957,807
Crow Wing	1,000,000	500,000	650,000	350,000	150,000
Wadena	635,000	435,000	635,000	0	435,000
District 3 Totals	1,635,000	935,000	1,285,000	350,000	585,000

<u>County</u>	<u>Amount of Issue</u>	<u>Unamortized Bond Balance</u>	<u>Total Disbursements and Obligations to December 31, 1983</u>	<u>Unencumbered Balance Available</u>	<u>Bond Account Adjustment</u>
Wilkin	\$ 1,100,000	\$ 330,000	\$ 1,100,000	\$ 0	\$ 330,000
District 4 Totals	1,100,000	330,000	1,100,000	0	330,000
Carver	1,585,000	935,000	1,585,000	0	935,000
District 5 Totals	1,585,000	935,000	1,585,000	0	935,000
Dodge	1,775,000	1,700,000	1,461,873	313,127	1,386,873
Freeborn	1,450,000	310,000	1,450,000	0	310,000
Steele	1,400,000	1,400,000	1,037,400	362,600	1,037,400
Wabasha	1,250,000	950,000	1,250,000	0	950,000
District 6 Totals	5,875,000	4,360,000	5,199,273	675,727	3,684,273
LeSueur	1,300,000	855,000	1,300,000	0	855,000
Nicollet	1,000,000	500,000	1,000,000	0	500,000
Nobles	1,000,000	250,000	1,000,000	0	250,000
Sibley	990,000	840,000	925,773	64,227	775,773
Waseca	1,250,000	55,000	1,250,000	0	55,000
Watonwan	1,250,000	1,010,000	1,250,000	0	1,010,000
District 7 Totals	6,790,000	3,510,000	6,725,773	64,227	3,445,773
Chippewa	1,000,000	100,000	1,000,000	0	100,000
Pipestone	940,000	395,000	935,013	4,987	390,013
Yellow Medicine	1,250,000	900,000	1,250,000	0	900,000
District 8 Totals	3,190,000	1,395,000	3,185,013	4,987	1,390,013
Chisago	1,330,000	750,000	1,330,000	0	750,000
District 9 Totals	1,330,000	750,000	1,330,000	0	750,000
STATE TOTALS	\$32,225,000	\$17,955,000	\$28,797,866	\$3,427,134	\$14,527,866

1985 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 funds for special resurfacing 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 districts, that awarded special resurfacing projects from 1974 through 1983, the number of projects awarded and the project costs in each account which have been deducted from the 1984 County State Aid Highway Money needs. In 1983 alone, more than \$13.6 million of special resurfacing projects were awarded.

<u>County</u>	<u>Number of Special Resurfacing Projects 1974-1983</u>	<u>Regular Account Deduction</u>	<u>Municipal Account Deduction</u>	<u>Total Special Resurfacing Cost Deducted from the 1984-25 Yr. Con- struction Needs</u>
Carlton	5	\$ 635,054	\$ 34,697	\$ 669,751
Cook	8	1,181,778	34,445	1,216,223
Itasca	14	2,374,993	263,101	2,638,094
Koochiching	6	423,505	20,791	444,296
Lake	9	554,751	12,263	567,014
Pine	6	579,096	87,080	666,176
St. Louis	18	2,369,981	15,187	2,385,168
District 1 Totals	66	8,119,158	467,564	8,586,722
Beltrami	12	2,052,354	95,764	2,148,118
Clearwater	4	394,786	16,565	411,351
Hubbard	6	952,799	3,288	956,087
Kittson	3	1,148,049	26,330	1,184,379
Lake of the Woods	3	624,427	29,461	653,888
Marshall	8	2,017,212	51,284	2,068,496
Norman	3	231,529	---	231,529
Pennington	1	165,962	---	165,962
Polk	13	1,241,168	27,048	1,268,216
Red Lake	3	132,462	58,655	181,117
Roseau	5	583,322	12,912	596,234
District 2 Totals	61	9,544,070	321,307	9,865,377

<u>County</u>	<u>Number of Special Resurfacing Projects 1974-1983</u>	<u>Regular Account Deduction</u>	<u>Municipal Account Deduction</u>	<u>Total Special Resurfacing Cost Deducted from the 1984-25 Yr. Con- struction Needs</u>
Aitkin	2	\$ 198,829	\$ 14,111	\$ 212,940
Benton	6	212,186	35,657	247,843
Cass	13	819,264	164,955	984,219
Crow Wing	1	51,619	---	51,619
Isanti	12	1,127,008	---	1,127,008
Kanabec	8	1,077,260	39,869	1,117,129
Mille Lacs	5	44,112	33,557	77,669
Morrison	13	2,261,217	191,357	2,452,574
Stearns	22	3,998,210	181,380	4,179,590
Todd	13	2,287,359	14,151	2,301,510
Wadena	7	954,188	64,453	1,018,641
Wright	5	331,606	23,436	355,042
District 3 Totals	107	13,362,858	762,926	14,125,784
Becker	10	628,895	33,392	662,287
Big Stone	3	201,208	41,780	242,988
Douglas	6	857,740	9,411	867,151
Grant	9	963,277	50,514	1,013,791
Mahnomen	5	255,495	5,437	260,932
Otter Tail	8	1,367,594	28,492	1,396,086
Pope	9	1,251,987	---	1,251,987
Stevens	13	1,475,299	156,372	1,631,671
Swift	15	2,241,956	145,400	2,387,356
Traverse	2	342,207	49,635	391,842
Wilkin	3	419,667	11,644	431,311
District 4 Totals	83	10,005,325	532,077	10,537,402
Anoka	4	75,479	95,893	171,372
Carver	4	207,652	4,086	211,738
Hennepin	1	41,870	---	41,870
Scott	2	121,060	9,188	130,248
District 5 Totals	11	446,061	109,167	555,228
Dodge	6	854,731	7,214	861,945
Fillmore	2	122,950	7,248	130,198
Freeborn	22	2,198,794	33,213	2,232,007
Goodhue	4	301,845	45,274	347,119
Houston	2	202,011	---	202,011
Mower	15	1,479,849	55,751	1,535,600
Olmsted	2	165,012	---	165,012
Rice	13	2,043,715	136,763	2,180,478
Steele	5	365,162	33,430	398,592
Wabasha	7	534,867	17,400	552,267
Winona	9	483,665	32,558	516,223
District 6 Totals	87	8,752,601	368,851	9,121,452

<u>County</u>	<u>Number of Special Resurfacing Projects 1974-1983</u>	<u>Regular Account Deduction</u>	<u>Municipal Account Deduction</u>	<u>Total Special Resurfacing Cost Deducted from the 1984-25 Yr. Con- struction Needs</u>
Blue Earth	11	\$ 1,901,209	\$ 27,620	\$ 1,928,829
Brown	13	705,823	57,033	762,856
Cottonwood	18	2,227,301	23,550	2,250,851
Faribault	12	895,317	77,127	972,444
Jackson	10	663,935	10,502	674,437
Le Sueur	1	195,709	---	195,709
Nicollet	6	1,317,471	---	1,317,471
Nobles	15	1,714,589	60,566	1,775,155
Rock	6	1,004,871	12,234	1,017,105
Sibley	17	1,223,385	60,101	1,283,486
Waseca	3	291,244	---	291,244
Watsonwan	12	985,357	---	985,357
District 7 Totals	124	13,126,211	328,733	13,454,944
Chippewa	4	355,397	17,224	372,621
Kandiyohi	7	291,270	13,735	305,005
Lac Qui Parle	4	640,132	13,578	653,710
Lincoln	7	994,244	24,251	1,018,495
Lyon	10	864,285	169,058	1,033,343
McLeod	8	1,026,798	5,898	1,032,696
Meeker	1	82,662	---	82,662
Murray	17	2,553,362	61,785	2,615,147
Pipestone	2	94,536	29,863	124,399
Redwood	8	901,327	19,919	921,246
Renville	22	3,202,875	118,019	3,320,894
Yellow Medicine	11	1,307,873	184,260	1,492,133
District 8 Totals	101	12,314,761	657,590	12,972,351
Chisago	8	1,050,321	55,042	1,105,363
Dakota	1	35,095	---	35,095
Ramsey	2	50,721	94,690	145,411
Washington	1	---	69,646	69,646
District 9 Totals	12	1,136,137	219,378	1,355,515
STATE TOTALS	652	76,807,182	3,767,593	80,574,775

1985 C.S.A.H. APPORTIONMENT DATA

"After The Fact" Bridge Deck Rehabilitation Needs

The resolution below dealing with bridge deck rehabilitation was adopted in 1982-1983 by the Screening Board.

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 State Aid office by July 1 of the year following the year of construction.

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 also shown on the tentative 1985 Money Needs Apportionment form.

<u>County</u>	<u>Letting Date</u>	<u>Eligible "After the Fact" R/W Needs</u>	<u>Added to the Needs For These Apport. Years</u>
Jackson	1982	\$ 5,646	1984-1998
McLeod	1983	\$18,800	1985-1999

1985 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. 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 State Aid Office by July 1 of the year following the year of acquisition.

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 1984 25-year needs and are shown on the tentative 1984 Money Needs Apportionment Form.

<u>County</u>	<u>After the Fact R/W Needs</u>	<u>County</u>	<u>After the Fact R/W Needs</u>
Carlton	\$ 34,625	Aitkin	\$ 232,597
Cook	38,676	Cass	116,157
Itasca	88,751	Crow Wing	322,380
Koochiching	61,702	Isanti	132,068
Lake	174,070	Mille Lacs	48,586
Pine	131,247	Morrison	3,775
St. Louis	850,841	Todd	64,111
		Wright	350,813
District 1 Totals	1,379,912	District 3 Totals	1,270,487
Clearwater	101,255	Becker	76,547
Hubbard	27,584	Big Stone	43,635
Kittson	103,757	Clay	242,090
Lake of the Woods	21,747	Douglas	197,082
Marshall	210,042	Otter Tail	288,276
Norman	55,512	Pope	69,397
Pennington	105,395	Swift	54,479
Polk	293,224	Wilkin	149,310
Red Lake	48,214		
Roseau	55,756		
District 2 Totals	1,022,486	District 4 Totals	1,120,816

"After the Fact" Right of Way Needs

County	After the Fact R/W Needs
Anoka	\$ 732,272
Caryer	263,163
Hennepin	8,108,452
Scott	101,371
District 5 Totals	9,205,258

Dodge	137,518
Fillmore	298,418
Freeborn	70,041
Goodhue	315,065
Houston	83,385
Mower	117,115
Olmsted	223,998
Steele	40,451
Wabasha	114,665
Winona	235,770
District 6 Totals	1,636,426

Blue Earth	135,080
Brown	163,020
Cottonwood	88,517
Faribault	252,784
Jackson	207,124
Le Sueur	322,909
Martin	124,897
Nicollet	143,583
Nobles	170,611
Rock	50,791
Sibley	56,514
Waseca	71,007
Watsonwan	176,654
District 7 Totals	1,963,491

County	After the Fact R/W Needs
Chippewa	\$ 73,030
Kandiyohi	54,557
Lac Qui Parle	76,062
Lincoln	30,577
Lyon	182,607
Mc Leod	120,896
Meeker	169,470
Murray	20,225
Pipestone	70,672
Redwood	175,742
Renville	20,116
Yellow Medicine	28,179
District 8 Totals	1,022,133

Chisago	68,125
Dakota	1,284,648
Ramsey	778,746
Washington	671,509

District 9 Totals 2,803,028

STATE TOTALS	\$21,424,037
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1985 C.S.A.H. APPORTIONMENT DATA

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 OR 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 or 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 424 S 241)

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 for urban counties.

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

County	1984	
	County Total Tax Valuation	Mill Levy Deduction
Carlton	\$ 128,680,489	\$ 85,791
Cook	36,753,311	24,503
Itasca	308,512,275	205,685
Koochiching	62,967,749	41,981
Lake	43,620,462	29,082
Pine	93,301,472	62,204
St. Louis*	824,459,934	329,784
District 1 Totals	\$ 1,498,295,692	\$ 779,030

County	1984	
	County Total Tax Valuation	Mill Levy Deduction
Beltrami	\$ 110,899,364	\$ 73,937
Clearwater	38,933,021	25,957
Hubbard	91,762,884	61,178
Kittson	83,440,455	55,630
Lake of the Woods	20,565,048	13,711
Marshall	127,350,206	84,904
Norman	94,983,867	63,326
Pennington	75,563,836	50,378
Polk	254,270,786	169,522
Red Lake	39,812,701	26,543
Roseau	82,658,151	55,108
District 2 Totals	1,020,240,319	680,194
Aitkin	96,109,408	64,076
Benton	124,578,304	83,056
Cass	149,977,607	99,990
Crow Wing	248,293,263	165,537
Isanti	84,615,108	56,413
Kanabec	47,743,579	31,831
Mille Lacs	78,248,102	52,168
Morrison	125,539,509	83,697
Sherburne	227,452,588	151,643
Stearns	512,768,955	341,863
Todd	98,920,362	65,950
Wadena	44,854,265	29,904
Wright	350,723,954	233,828
District 3 Totals	2,189,825,004	1,459,956
Becker	151,004,457	100,675
Big Stone	59,420,774	39,616
Clay	222,234,452	148,164
Douglas	149,918,411	99,951
Grant	71,646,467	47,767
Mahnomen	30,746,800	20,499
Otter Tail	274,242,597	182,838
Pope	85,831,752	57,224
Stevens	84,002,224	56,004
Swift	112,946,144	75,301
Traverse	73,278,520	48,855
Wilkin	92,899,384	61,936
District 4 Totals	1,408,171,982	938,830
Anoka	1,047,238,676	698,194
Carver	255,239,936	170,168
Hennepin*	8,103,865,940	3,241,546
Scott	293,674,696	195,793
District 5 Totals	9,700,019,248	4,305,701

County	1984	
	County Total Tax Valuation	Mill Levy Deduction
Dodge	\$ 127,076,048	\$ 84,722
Fillmore	159,070,567	106,052
Freeborn	279,580,307	186,396
Goodhue	394,225,730	262,830
Houston	79,618,730	53,082
Mower	275,816,800	183,887
Olmsted	527,642,738	351,779
Rice	212,430,001	141,627
Steele	191,002,023	127,341
Wabasha	113,683,955	75,793
Winona	201,016,313	134,018
District 6 Totals	2,561,163,212	1,707,527
Blue Earth	365,834,498	243,902
Brown	219,753,322	146,510
Cottonwood	194,937,957	129,965
Faribault	238,509,003	159,014
Jackson	220,389,782	146,934
Le Sueur	130,444,497	86,967
Martin	295,371,148	196,924
Nicollet	179,991,353	120,000
Nobles	194,917,242	129,951
Rock	108,417,141	72,282
Sibley	159,559,523	106,378
Waseca	154,582,845	103,060
Watsonwan	140,417,896	93,617
District 7 Totals	2,603,126,207	1,735,504
Chippewa	127,398,308	84,936
Kandiyohi	254,989,082	170,001
Lac Qui Parle	112,544,060	75,033
Lincoln	72,602,675	48,404
Lyon	191,096,640	127,404
McLeod	185,016,376	123,350
Meeker	155,307,372	103,543
Murray	145,960,533	97,312
Pipestone	83,529,274	55,689
Redwood	238,893,378	159,270
Renville	275,362,436	183,584
Yellow Medicine	134,622,127	89,753
District 8 Totals	1,977,322,261	1,318,279
Chisago	121,347,888	80,903
Dakota	1,316,310,464	877,584
Ramsey*	3,262,000,016	1,304,800
Washington	714,935,618	476,648
District 9 Totals	5,414,593,986	2,739,935
STATE TOTALS	\$28,372,757,911	\$15,664,956

* Denotes Urban Counties

NOTES & COMMENTS

1985 C.S.A.H. APPORTIONMENT DATA
Trunk Highway Turnback Accounts
(July 1, 1965 through December 31, 1984)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded Mileage	Date of Approval	Final Date For Plan Approval on Remaining Mileage	Mileage Elig. For THTB Maint.	
Aitkin	169	37	2.30	May 1, 1967									
	18 & 47	2	1.10	Nov. 1, 1968			2.30	Oct. 6, 1970				---	Aitkin
	47	38	6.10	Nov. 1, 1968			1.10	Jan. 22, 1974				---	
							6.10	Jan. 22, 1974				---	
Anoka	10	1	5.33	May 1, 1967	0.33		5.00	June 19, 1978				---	Anoka
	47	3	0.53	May 1, 1967		0.53						---	
	8	23	2.57	Nov. 15, 1969			2.57	Apr. 17, 1975				---	
	8	23	7.58	Jun. 1, 1970	0.10		7.48	Aug. 3, 1982				---	
	242	14	2.03	May 15, 1979					1.28	Sep. 6, 1984	May 15, 1989	2.03	
	288	31	0.84	May 15, 1979			0.84	May 23, 1984				---	
Becker	59	22	5.05	Aug. 5, 1966			5.05	Aug. 15, 1974				---	Becker
	59	17	2.20	May 1, 1968			2.20	Apr. 13, 1976				---	
	59	22	0.35	May 1, 1968			0.35	Apr. 13, 1976				---	
	10	10	0.89	May 1, 1969			0.89	May 15, 1975				---	
	87	10	2.30	Oct. 1, 1976			2.30	May 5, 1981				---	
Beltrami	2	14	0.30	Nov. 1, 1968		0.30						---	Beltrami
	71	Misc.	14.55	Nov. 1, 1976			14.35	Jul. 27, 1982			Nov. 1, 1986	0.20	
	72	47	0.73	Nov. 1, 1976			0.73	Jul. 27, 1982				---	
	2	50	1.20	Oct. 1, 1982							Oct. 1, 1987	1.20	
Benton	25	6	2.00	Oct. 5, 1965			2.00	Mar. 5, 1968				---	Benton
	25	32	0.69	Nov. 1, 1970			0.69	May 7, 1975				---	
	10	33	4.30	Nov. 1, 1971			4.30	Apr. 6, 1976				---	
Blue Earth	60	6	0.10	May 1, 1969			0.10	Apr. 16, 1973				---	Blue Earth
	60	77	0.45	May 1, 1969			0.45	Apr. 16, 1973				---	
Carlton	61	61	2.40	May 1, 1967			2.40	Dec. 19, 1972				---	Carlton
	61	61	3.80	Jul. 1, 1968			3.80	Jun. 18, 1974				---	
	61	61	16.55	May 1, 1971			16.55	Mar. 2, 1982				---	
	61	61	5.10	Nov. 1, 1974			5.10	Jun. 15, 1982				---	
	61	61	0.71	Jul. 1, 1976			0.50	Jun. 15, 1982			Jul. 1, 1986	0.21	
Carver	212	36	2.35	Jun. 1, 1978		0.60	1.75	Apr. 4, 1978				---	Carver
Chippewa	23	4	4.29	Nov. 1, 1976		4.29						---	Chippewa
Chisago	61	30	24.50	Jun. 1, 1970	0.37		24.13	Aug. 7, 1980				---	Chisago
Clay	52	52	21.50	Sep. 1, 1971		1.20	20.30	Apr. 7, 1981				---	Clay
Clearwater	92	46	1.61	Oct. 1, 1968			1.61	Apr. 10, 1973				---	Clearwater
Cook	61	17	10.10	Nov. 1, 1966	3.90		6.20	Jun. 14, 1967				---	Cook
Dakota	52	86	1.30	Sep. 1, 1967	1.30							---	Dakota
	65	5	1.52	Sep. 1, 1967			1.52	May 8, 1973				---	
Dodge	14	34	4.81	Nov. 1, 1977		4.81						---	Dodge
Douglas	52	82	6.40	Oct. 29, 1965	6.40							---	Douglas
	29	39	0.52	Jul. 1, 1967			0.52	Jul. 4, 1973				---	
	79	41	1.60	May 1, 1968			1.60	Jun. 10, 1974				---	
	114	40	4.20	May 1, 1968	4.20							---	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds Or For Which THTB Fund Elig. Was Waived	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.	
									Mileage	Date of Approval			
Faribault	16	16	1.00	Jun. 1, 1977		1.00						---	Faribault
	16	16	3.20	Aug. 1, 1977		3.20						---	
	169	6	2.50	Nov. 1, 1979		2.50						---	
	16	16	17.00	Nov. 1, 1979		17.00						---	
	16	16	8.40	Apr. 1, 1981		8.07	0.33	Jun. 21, 1981				---	
Freeborn	16	46	7.30	Sep. 1, 1965			7.30	Mar. 2, 1971				---	Freeborn
	65	45	6.15	Nov. 1, 1967	1.50		4.65	Mar. 13, 1973				---	
	16	46	9.56	Nov. 1, 1973		9.56						---	
	16	46	3.50	Aug. 1, 1977		3.50						---	
	109	6	0.50	Aug. 1, 1977		0.50						---	
	16	46	6.25	Feb. 15, 1978			5.95	May 17, 1983			Feb. 15, 1988	0.30	
	65	31 & 45	7.25	Nov. 1, 1978			6.95	May 8, 1984			Nov. 1, 1988	0.30	
Goodhue	52	29	0.70	Sep. 1, 1967	0.70							---	Goodhue
	52	24	1.39	Sep. 1, 1967	0.07		1.32	Apr. 18, 1968				---	
Grant	52	82	4.24	Oct. 29, 1965	2.14		2.10	Mar. 1, 1971				---	Grant
	78	10	2.60	May 1, 1969			2.60	Jun. 2, 1975				---	
Hennepin	169	158	2.23	Nov. 1, 1967	0.16		2.07	May 4, 1971				---	Hennepin
	101	12 & 13	5.68	Oct. 1, 1968	5.06		0.62	Apr. 25, 1973				---	
	190	5	0.25	Apr. 1, 1977		0.25						---	
	47	52	0.08	Jul. 1, 1981							Jul. 1, 1986	0.08	
	152	127	4.05	Nov. 1, 1984		4.05						---	
Itasca	169	61	0.64	May 1, 1968			0.64	May 7, 1974				---	Itasca
	169	82	1.06	Nov. 1, 1974	0.32		0.74	May 29, 1979				---	
	169	86	0.84	Jun. 1, 1977		0.84						---	
	6	87	0.50	Oct. 31, 1979	0.50							---	
Jackson	16	34	7.00	Oct. 1, 1974		7.00						---	Jackson
	16	34	23.22	Nov. 1, 1975		23.22						---	
Kanabec	47	10	0.30	May 16, 1967			0.30	Apr. 10, 1973				---	Kanabec
Kittson	59	5	5.30	Nov. 12, 1965			5.30	Apr. 5, 1971				---	Kittson
	171	29	0.75	Dec. 31, 1983		0.75						---	
Koochiching	11	20	3.41	May 16, 1967	0.25		3.16	Jun. 21, 1977				---	Koochiching
Lake	61	61	7.20	Oct. 18, 1965			7.20	Sep. 14, 1970				---	Lake
Lyon	23	30	1.53	Apr. 1, 1971	1.53							---	Lyon
	23	31	1.50	Oct. 1, 1973	1.50							---	
	23	32	2.30	Nov. 1, 1980		2.30						---	
McLeod	212	32	1.85	Oct. 1, 1968			1.85	Jun. 18, 1974				---	McLeod
Martin	15	41	7.30	May 1, 1967			7.30	Apr. 12, 1971				---	Martin
	16	26	4.00	Nov. 1, 1975			4.00	Apr. 20, 1982				---	
	16	26	5.77	Oct. 1, 1976		4.57	1.20	Mar. 20, 1979				---	
	16	26	16.20	Jun. 1, 1977		15.92	0.28	May 9, 1977				---	
	262	53	1.30	Jun. 1, 1977		1.30						---	
Mille Lacs	47	30	5.70	Nov. 1, 1968			5.70	Apr. 4, 1972				---	Mille Lacs
	95	31	2.20	Oct. 31, 1980		2.20						---	
	169	29	3.36	Oct. 31, 1980		3.36						---	
	169	35	4.10	Oct. 31, 1982		4.10						---	
	169	26	0.10	Oct. 31, 1982		0.10						---	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds Or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded Mileage	Date of Approval	Final Date For Plan Approval on Remaining Mileage	Mileage Elig. For THTB Maint.	
Morrison	371 10 115	76 52 & 76 104	1.80 3.10 1.10	Oct. 1, 1974 Oct. 31, 1978 Oct. 31, 1981		1.80 3.10 1.10						---	Morrison
Mower	16 218	46 45	1.30 2.80	Sep. 1, 1965 Oct. 15, 1967			1.30 2.80	Mar. 2, 1971 Apr. 3, 1973				---	Mower
Nicollet	169	36	0.80	May 1, 1967			0.80	Apr. 9, 1968				---	Nicollet
Nobles	16 16 16	35 35 35	6.23 16.07 6.31	May 1, 1968 Oct. 1, 1969 Oct. 1, 1974		6.31	6.23 16.07	Mar. 9, 1973 Mar. 9, 1973				---	Nobles
Olmsted	52	36	4.66	Nov. 1, 1978		4.66						---	Olmsted
Otter Tail	52 52 10 210 10 78 10	82 52 10 67 80 8 84	12.10 12.29 0.60 1.52 4.96 0.77 2.30	Oct. 29, 1965 May 1, 1969 May 1, 1969 Sep. 30, 1974 Sep. 30, 1974 Sep. 30, 1974 Oct. 1, 1976	6.30 0.20		5.80 12.09 0.60 1.52 4.96 0.77 2.30	Apr. 13, 1971 Sep. 19, 1978 Apr. 15, 1975				---	Otter Tail
Pine	61 61	61 61	20.66 15.66	Jan. 2, 1966 Nov. 1, 1967			20.66 15.66	Sep. 8, 1976 Dec. 19, 1972				---	Pine
Pipestone	23 23	16 18	0.17 1.17	Apr. 1, 1971 Oct. 15, 1973	0.20	0.97	0.17	Apr. 11, 1977				---	Pipestone
Polk	2 220	113 & 114 72	1.90 2.30	Feb. 1, 1974 Aug. 1, 1982		1.90 2.00	0.30	Jul. 29, 1982				---	Polk
Pope	29 28 28	30 Misc. 22 & 29	0.30 1.04 4.40	Oct. 1, 1969 Sep. 1, 1973 Oct. 1, 1978	0.30	1.04	4.40	May 3, 1979				---	Pope
Ramsey	10 10 & 51 8 10	15 76 77 15 & 51	0.30 3.27 4.38 4.56	Nov. 1, 1965 Nov. 1, 1965 Jul. 15, 1966 Sep. 1, 1967	2.17 0.72		0.30 1.10 3.66 4.56	May 10, 1971 May 10, 1971 May 13, 1981 Jan. 23, 1980				---	Ramsey
Redwood	68	17	0.50	Oct. 1, 1969		0.50						---	Redwood
Renville	23	23	6.60	Nov. 1, 1976		6.60						---	Renville
Rice	3 65 65	45 46 48	5.80 15.30 1.09	Sep. 1, 1965 Sep. 1, 1965 Nov. 1, 1977		1.09	5.80 15.30	Mar. 16, 1976 Apr. 10, 1969				---	Rice
Rock	16 16 16 16 23 17	4 4 4 4 17 4	3.30 6.10 2.00 1.20 1.30 8.42	May 16, 1966 May 16, 1967 May 1, 1968 Oct. 1, 1977 Oct. 1, 1977 Oct. 1, 1980	3.30		6.10 2.00 1.30 2.70	May 7, 1973 Apr. 5, 1971 Jun. 22, 1978 May 8, 1984	1.22	Dec. 20, 1982	Oct. 1, 1987 Oct. 1, 1990	1.20 5.72	Rock
St. Louis	61 61 53 135 169 169	61 61 53 64 102 76	2.80 5.10 0.80 0.48 2.90 0.60	Oct. 18, 1965 May 1, 1968 Jul. 1, 1968 Nov. 1, 1973 May 20, 1974 Nov. 1, 1974	0.48 2.90	0.60	2.80 5.10 0.80	Apr. 26, 1971 Apr. 7, 1975 Jun. 11, 1973				---	St. Louis

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const. With TH Funds Or Mileage Const. With THTB Fund Elig. Was Waived		Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval on Remaining Mileage	Mileage Elig. For THTB Maint.	
									Mileage	Date of Approval			
Scott	65	46	1.80	Apr. 15, 1966			1.80	Apr. 4, 1972				---	Scott
	65	46	4.30	Sep. 1, 1967			4.30	Apr. 4, 1972				---	
	13	2	0.40	Sep. 17, 1974		0.40						---	

Sherburne	25	23	12.72	Oct. 5, 1965			12.72	Apr. 15, 1971				---	Sherburne
	169	2 & 29	1.90	Oct. 31, 1980		1.90						---	
Stearns	52	72	4.43	Nov. 1, 1968			4.43	Mar. 9, 1973				---	Stearns
	152	75	7.80	Oct. 31, 1977		7.80						---	
	52	Misc.	3.55	Oct. 31, 1978		3.55						---	
	52	75	6.75	Oct. 31, 1978		6.75						---	
	152	75	3.50	Oct. 31, 1978		0.50	2.20	Apr. 2, 1984			Oct. 31, 1988	0.80	
	15	74	4.70	Oct. 31, 1980		4.70						---	

Steele	3	45	7.28	Sep. 1, 1965			7.28	Dec. 19, 1968				---	Steele
	65	45	16.81	Nov. 1, 1967		7.99	8.82	May 4, 1971				---	
	14	45 & 48	4.19	May 1, 1974		3.91	0.28	Apr. 26, 1977				---	
	35	Misc.	7.10	Nov. 1, 1977		0.20	0.70	? 1983			Nov. 1, 1987	6.20	

Swift	59	102	0.19	Oct. 15, 1972		0.19						---	Swift
	12	107	1.16	Oct. 15, 1972		1.16						---	
Todd	52	46 & 51	7.89	Nov. 1, 1968			7.89	Jul. 8, 1974				---	Todd
Wabasha	61	63	0.40	May 1, 1970	0.40							---	Wabasha
	61	18 & 30	6.04	Nov. 1, 1971		1.37	4.67	Mar. 1, 1977				---	
	42	18	0.36	Nov. 1, 1971	0.36							---	
Washington	212	6	3.53	Nov. 1, 1969			3.53	May 12, 1980				---	Washington
Watonwan	15 & 60	Misc.	3.05	Jul. 15, 1979		1.95	1.10	May 3, 1983				---	Watonwan
	60	12 & 57	3.63	Apr. 1, 1981		1.93					Apr. 1, 1986	1.70	
Wilkin	52	52	0.29	May 1, 1969	0.29							---	Wilkin
	52	52	12.44	Aug. 1, 1971		9.10	3.34	May 23, 1977				---	
	108	30	2.20	Aug. 1, 1971	2.20							---	
	210	12	0.55	Sep. 30, 1974		0.55						---	
Winona	61	12	2.36	Mar. 15, 1968			2.36	May 15, 1968				---	Winona
	61	25	0.40	May 1, 1970	0.40							---	
	248	25	0.17	Mar. 22, 1974			0.17	Apr. 12, 1974				---	
	43 & 76	12	9.10	Nov. 1, 1974		8.60	0.50	Mar. 21, 1977				---	
Wright	101	36	2.30	Oct. 1, 1968			0.50	Mar. 27, 1973	2.12	Sep. 26, 1978		1.80	Wright
	25	41	0.70	Nov. 1, 1968			0.70	Jul. 23, 1974				---	
	152	75	17.72	Oct. 31, 1975		17.72						---	
	152	75	0.64	Oct. 31, 1977		0.64						---	
Yellow Medicine	23	43	7.10	Nov. 1, 1980			7.10	May 26, 1983				---	Yellow Medicine
	23	43	3.10	Jul. 1, 1981			3.10	May 26, 1983				---	
	274	44	0.80	Apr. 1, 1981		0.80						---	
STATE TOTALS			771.78		50.55	249.95	449.54					21.74	

NOTE: 1984 Turnback Mileage = 4.80 Miles

1985 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:

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

$$\frac{25 \times \$134,047,959}{\$85,566,885} = \$39.16 \text{ in 25-Year Construction Needs earns \$1 in money needs apportionment.}$$

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 1985.

County	Regular Account					Municipal Account					Total THTB Mileage Elig. for Maint.	Total THTB Money Needs Adjustment	Total 1985 THTB Maintenance Apport.	County
	Miles	Money Needs Apport.	Money Needs Adjustment	Mileage Apport.	Total Apport.	Miles	Money Needs Apport.	Money Needs Adjustment	Mileage Apport.	Total Apport.				
Carlton District 1 Total	---	\$ ---	\$ ---	\$ ---	\$ ---	0.21 0.21	\$1,075 1,075	\$42,097 42,097	\$ 358 358	\$1,433 1,433	0.21 0.21	\$ 42,097 42,097	\$ 1,433 1,433	Carlton District 1
Beltrami District 2 Total	1.40 1.40	2,047 2,047	80,161 80,161	2,388 2,388	4,435 4,435	---	---	---	---	---	1.40 1.40	80,161 80,161	4,435 4,435	Beltrami District 2
Stearns Wright District 3 Total	0.80 1.80 2.60	2,729 3,071 5,800	106,868 120,260 227,128	1,365 3,071 4,436	4,094 6,142 10,236	---	---	---	---	---	0.80 1.80 2.60	106,868 120,260 227,128	4,094 6,142 10,236	Stearns Wright District 3
Anoka Hennepin District 5 Total	2.03 0.08 2.11	10,390 478 10,868	406,872 18,719 425,591	3,463 136 3,599	13,853 614 14,467	---	---	---	---	---	2.03 0.08 2.11	406,872 18,719 425,591	13,853 614 14,467	Anoka Hennepin District 5
Freeborn Steele District 6 Total	0.60 6.20 6.80	2,047 --- 2,047	80,161 --- 80,161	1,024 10,577 11,601	3,071 10,577 13,648	---	---	---	---	---	0.60 6.20 6.80	80,161 --- 80,161	3,071 10,577 13,648	Freeborn Steele District 6
Rock Watonswan District 7 Total	5.80 1.70 7.50	--- 2,900 2,900	--- 113,564 113,564	9,895 2,900 12,795	9,895 5,800 15,695	1.12 --- 1.12	--- --- ---	--- --- ---	1,910 --- 1,910	1,910 --- 1,910	6.92 1.70 8.62	--- 113,564 113,564	11,805 5,800 17,605	Rock Watonswan District 7
STATE TOTALS	20.41	\$23,662	\$926,605	\$34,819	\$58,481	1.33	\$1,075	\$42,097	\$2,268	\$3,343	21.74	\$968,702	\$61,824	STATE TOTALS

1985 C.S.A.H. APPORTIONMENT DATA

Money Needs Apportionment \$'s Earned for Each \$10,000 of Adjusted Money Needs
(Based on \$22.86 earned per \$1,000 of adjusted needs)*

Adjusted Needs	0	\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	229	457	686	914	1,143	1,372	1,600	1,829	2,057
\$ 100,000	2,286	2,515	2,743	2,972	3,200	3,429	3,658	3,886	4,115	4,343
\$ 200,000	4,572	4,801	5,029	5,258	5,486	5,715	5,944	6,172	6,401	6,629
\$ 300,000	6,858	7,087	7,315	7,544	7,772	8,001	8,230	8,458	8,687	8,915
\$ 400,000	9,144	9,373	9,601	9,830	10,058	10,287	10,516	10,744	10,973	11,201
\$ 500,000	11,430	11,659	11,887	12,116	12,344	12,573	12,802	13,030	13,259	13,487
\$ 600,000	13,716	13,945	14,173	14,402	14,630	14,859	15,088	15,316	15,545	15,773
\$ 700,000	16,002	16,231	16,459	16,688	16,916	17,145	17,374	17,602	17,831	18,059
\$ 800,000	18,288	18,517	18,745	18,974	19,202	19,431	19,660	19,888	20,117	20,345
\$ 900,000	20,574	20,803	21,031	21,260	21,488	21,717	21,946	22,174	22,403	22,631
\$1,000,000	22,860	23,089	23,317	23,546	23,774	24,003	24,232	24,460	24,689	24,917

* \$22.86 earned per \$1,000 of adjusted needs are arrived at by dividing the total Money Needs Apportionment (\$85,566,885) by the total adjusted Money Needs rounded to the nearest \$1,000 (\$3,742,822.880).

1985 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.

<u>County</u>	<u>State Total 1985 Apportionment Sum</u>	<u>Apportionment Percentage</u>	<u>Minimum Apportionment</u>	<u>1985 Apportionment</u>
Big Stone		.00586782	\$1,004,182	\$1,004,187
Grant		.00586782	1,004,182	1,004,187
Koochiching	\$171,133,770	.01099800	1,882,129	1,882,134
Lake of the Woods		.00749425	1,282,519	1,282,525
Mahnomen		.00586782	1,004,182	1,004,185
Red Lake		.00586782	1,004,182	1,004,186
Sherburne		.00586782	1,004,182	1,004,186
Wadena		.00586782	1,004,182	1,004,186

DETERMINATION OF THE 1984 C.S.A.H.
 MINIMUM MONEY NEEDS FACTORS
 FOR THE 1985 APPORTIONMENT
 (1984 TURNBACK MILEAGE IS INCLUDED)

BIG STONE COUNTY

Mileage Factor	:	$.7036 \times 30\% = .21108$	
Registration Factor	:	$.2132 \times 10\% = .02132$	
Equalization Factor	:	$1.1494 \times 10\% = .11494$	
		.34734	50% Factor

Minimum Apportionment Factor	:	.586782	
Less 50% Factor	:	.347340	
		.239442	
		x 2	
Minimum Money Needs Factor		.478884	

GRANT COUNTY

Mileage Factor	:	$.7606 \times 30\% = .22818$	
Registration Factor	:	$.2271 \times 10\% = .02271$	
Equalization Factor	:	$1.1494 \times 10\% = .11494$	
		.36583	50% Factor

Minimum Apportionment Factor	:	.586782	
Less 50% Factor	:	.365830	
		.220952	
		x 2	
Minimum Money Needs Factor		.441904	

KOOCHICHING COUNTY

Mileage Factor	:	$.8273 \times 30\% = .24819$	
Registration Factor	:	$.4452 \times 10\% = .04452$	
Equalization Factor	:	$1.1494 \times 10\% = .11494$	
		.40765	50% Factor

Minimum Apportionment Factor	:	1.099800	
Less 50% Factor	:	.407650	
		.692150	
		x 2	
Minimum Money Needs Factor		1.384300	

DETERMINATION OF THE 1984 C.S.A.H.
 MINIMUM MONEY NEEDS FACTORS
 FOR THE 1985 APPORTIONMENT
 (1984 TURNBACK MILEAGE IS INCLUDED)

LAKE OF THE WOODS COUNTY

Mileage Factor	:	.6214 x 30% = .18642	
Registration Factor	:	.1037 x 10% = .01037	
Equalization Factor	:	1.1494 x 10% = .11494	
		.31173	50% Factor

Minimum Apportionment Factor	:	.749425	
Less 50% Factor	:	.311730	
		.437695	
		x 2	
Minimum Money Needs Factor		.875390	

MAHNOMEN COUNTY

Mileage Factor	:	.6487 x 30% = .19461	
Registration Factor	:	.1389 x 10% = .01389	
Equalization Factor	:	1.1494 x 10% = .11494	
		.32344	50% Factor

Minimum Apportionment Factor	:	.586782	
Less 50% Factor	:	.323440	
		.263342	
		x 2	
Minimum Money Needs Factor		.526684	

RED LAKE COUNTY

Mileage Factor	:	.6195 x 30% = .18585	
Registration Factor	:	.1393 x 10% = .01393	
Equalization Factor	:	1.1494 x 10% = .11494	
		.31472	50% Factor

Minimum Apportionment Factor	:	.586782	
Less 50% Factor	:	.314720	
		.272062	
		x 2	
Minimum Money Needs Factor		.544124	

DETERMINATION OF THE 1984 C.S.A.H.
 MINIMUM MONEY NEEDS FACTORS
 FOR THE 1985 APPORTIONMENT
 (1984 TURNBACK MILEAGE IS INCLUDED)

SHERBURNE COUNTY

Mileage Factor	:	.7215 x 30% =	.21645	
Registration Factor	:	.7383 x 10% =	.07383	
Equalization Factor	:	1.1494 x 10% =	.11494	
			<u>.40522</u>	50% Factor

Minimum Apportionment Factor	:	.586782
Less 50% Factor	:	<u>.405220</u>
		.181562
		<u>x 2</u>
Minimum Money Needs Factor		.363124

WADENA COUNTY

Mileage Factor	:	.7626 x 30% =	.22878	
Registration Factor	:	.3509 x 10% =	.03509	
Equalization Factor	:	1.1494 x 10% =	.11494	
			<u>.37881</u>	50% Factor

Minimum Apportionment Factor	:	.586782
Less 50% Factor	:	<u>.378810</u>
		.207972
		<u>x 2</u>
Minimum Money Needs Factor		.415944

METHOD OF ESTABLISHING THE MINIMUM ADJUSTMENT PERCENTAGE
FOR THE MINIMUM COUNTY MONEY NEEDS FACTOR ADJUSTMENT

Present Money Needs Factors

.206546	Big Stone	100.000000	
.298736	Grant	- 3.323710	Present Factors
.957991	Koochiching	96.676290	
.358840	Lake of the Woods	- 1.706644	Diff. (Minimum-Present)
.352402	Mahnomen	94.969646	
.451431	Red Lake		
.293311	Sherburne		
.404453	Wadena		
3.323710	TOTAL		

Minimum Money Needs Factors

		94.969646		
		96.676290	=	.9823468195 (Minimum Adjustment %)
.478884	Big Stone			
.441904	Grant			
1.384300	Koochiching			
.875390	Lake of the Woods			
.526684	Mahnomen			
.544124	Red Lake			
.363124	Sherburne			
.415944	Wadena			
5.030354	TOTAL			

5.030354	Minimum Factors	96.676290	Present 79 Factors
3.323710	Present Factors	x .9823468195	Minimum Adjustment %
1.706644	Difference	94.969646	
		5.030354	Minimum Factors
		100.000000	

1985 C.S.A.H. APPORTIONMENT DATA

Comparison of the 1984 to the 1985 C.S.A.H. Apportionment

<u>County</u>	<u>Total 1984 County State Aid Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>	<u>Increase</u>	<u>% Increase</u>
Carlton	\$ 1,354,788	\$ 1,529,694	\$+ 174,906	+ 12.9
Cook	1,024,285	1,247,163	+ 222,878	+ 21.8
Itasca	2,674,389	3,185,888	+ 511,499	+ 19.1
Koochiching	1,580,376	1,882,134	+ 301,758	+ 19.1
Lake	1,139,204	1,469,868	+ 330,664	+ 29.0
Pine	2,232,343	2,757,418	+ 525,075	+ 23.5
St. Louis	7,492,935	8,907,120	+ 1,414,185	+ 18.9
District 1 Totals	17,498,320	20,979,285	+ 3,480,965	+ 19.9
Beltrami	1,994,240	2,285,495	+ 291,255	+ 14.6
Clearwater	1,188,317	1,472,853	+ 284,536	+ 23.9
Hubbard	1,155,560	1,360,369	+ 204,809	+ 17.7
Kittson	1,346,513	1,790,550	+ 444,037	+ 33.0
Lake of the Woods	1,076,900	1,282,525	+ 205,625	+ 19.1
Marshall	2,083,956	2,694,993	+ 611,037	+ 29.3
Norman	1,719,168	1,902,781	+ 183,613	+ 10.7
Pennington	961,654	1,142,760	+ 181,106	+ 18.8
Polk	3,197,789	3,730,439	+ 532,650	+ 16.7
Red Lake	843,188	1,004,186	+ 160,998	+ 19.1
Roseau	1,598,081	1,940,728	+ 342,647	+ 21.4
District 2 Totals	17,165,366	20,607,679	+ 3,442,313	+ 20.1
Aitkin	1,706,138	2,047,141	+ 341,003	+ 20.0
Benton	917,276	1,068,133	+ 150,857	+ 16.4
Cass	2,024,705	2,454,258	+ 429,553	+ 21.2
Crow Wing	1,767,937	2,113,449	+ 345,512	+ 19.5
Isanti	964,843	1,163,312	+ 198,469	+ 20.6
Kanabec	947,786	1,121,439	+ 173,653	+ 18.3
Mille Lacs	1,044,839	1,277,010	+ 232,171	+ 22.2
Morrison	1,449,317	1,737,303	+ 287,986	+ 19.9
Sherburne	843,188	1,004,186	+ 160,998	+ 19.1
Stearns	2,554,613	2,879,772	+ 325,159	+ 12.7
Todd	1,463,209	1,700,179	+ 236,970	+ 16.2
Wadena	858,301	1,004,186	+ 145,885	+ 17.0
Wright	1,924,906	2,340,892	+ 415,986	+ 21.6
District 3 Totals	18,467,058	21,911,260	+ 3,444,202	+ 18.7

1985 C.S.A.H. APPORTIONMENT DATA

Regular Account, Municipal Account, Total County State Aid Fund
Apportionment 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."

	Total Regular Needs	%	1985 Regular Apportionment Account	# of Municipal. Under 5000 Pop. With CSAH's	Total Municipal Needs	%	1985 Municipal Apportionment Account	Total 1984 CSAH Needs	Total 1985 CSAH Apportionment	1985 CSAH Distribution Percentage	
CARLTON	\$ 27,136,808	90.50	1,384,373	9	\$ 2,850,174	9.50	\$ 145,321	29,986,982	1,529,694	.893859	CARLTON
COOK	28,349,512	96.00	1,197,276	1	1,183,088	4.00	49,887	29,532,600	1,247,163	.728765	COOK
ITASCA	68,904,678	95.11	3,030,098	11	3,544,646	4.89	155,790	72,449,324	3,185,888	1.861636	ITASCA
KOOCHICHING	43,161,236	91.13	1,715,189	6	4,199,192	8.87	166,945	47,360,428	1,882,134	1.099803	KOOCHICHING
LAKE	33,443,193	96.25	1,414,748	3	1,302,636	3.75	55,120	34,745,829	1,469,868	.858900	LAKE
PINE	60,481,394	88.73	2,446,657	14	7,684,786	11.27	310,761	68,166,180	2,757,418	1.611265	PINE
ST. LOUIS	215,847,743	94.30	8,399,414	20	13,035,548	5.70	507,706	228,883,291	8,907,120	5.204770	ST. LOUIS
DISTRICT 1 TOTALS											DISTRICT 1 TOTALS
BELTRAMI	46,247,639	95.46	2,181,734	6	2,201,201	4.54	103,761	48,448,840	2,285,495	1.335502	BELTRAMI
CLEARWATER	26,291,297	94.63	1,393,761	5	1,492,537	5.37	79,092	27,783,834	1,472,853	.860644	CLEARWATER
HUBBARD	21,656,700	93.86	1,276,842	4	1,417,712	6.14	83,527	23,074,412	1,360,369	.794916	HUBBARD
KITTSO	35,763,945	93.64	1,676,671	8	2,429,594	6.36	113,879	38,193,539	1,790,550	1.046287	KITTSO
LAKE of the WOODS	29,061,178	97.91	1,255,720	2	621,116	2.09	26,805	29,682,294	1,282,525	.749428	LAKE of the WOODS
MARSHALL	54,303,100	97.57	2,629,505	11	1,351,638	2.43	65,488	55,654,738	2,694,993	1.574787	MARSHALL
NORMAN	39,162,322	95.52	1,817,536	8	1,838,583	4.48	85,245	41,000,905	1,902,781	1.111868	NORMAN
PENNINGTON	18,327,989	98.13	1,121,390	2	348,808	1.87	21,370	18,676,797	1,142,760	.667758	PENNINGTON
POLK	79,438,580	94.50	3,525,265	13	4,620,175	5.50	205,174	84,058,755	3,730,439	2.179838	POLK
RED LAKE	17,283,863	91.44	918,228	4	1,618,732	8.56	85,958	18,902,595	1,004,186	.586784	RED LAKE
ROSEAU	33,854,664	94.78	1,839,422	6	1,864,791	5.22	101,306	35,719,455	1,940,728	1.134041	ROSEAU
DISTRICT 2 TOTALS											DISTRICT 2 TOTALS
AITKIN	46,631,164	97.50	1,995,962	6	1,194,414	2.50	51,179	47,825,578	2,047,141	1.196223	AITKIN
BENTON	15,989,027	91.34	975,633	5	1,515,865	8.66	92,500	17,504,892	1,068,133	.624151	BENTON
CASS	46,358,956	87.67	2,151,648	13	6,521,128	12.33	302,610	52,880,084	2,454,258	1.434117	CASS
CROW WING	37,444,926	78.69	1,663,073	15	10,139,993	21.31	450,376	47,584,919	2,113,449	1.234969	CROW WING
ISANTI	19,479,195	94.11	1,094,793	3	1,218,668	5.89	68,519	20,697,863	1,163,312	.679768	ISANTI
KANABEC	20,346,999	95.87	1,075,124	4	877,269	4.13	46,315	21,224,268	1,121,439	.655300	KANABEC
MILLE LACS	19,466,274	81.89	1,045,743	8	4,306,139	18.11	231,267	23,772,413	1,277,010	.746206	MILLE LACS
MORRISON	24,933,130	84.65	1,470,627	13	4,520,686	15.35	266,676	29,453,816	1,737,303	1.015173	MORRISON
SHERBURNE	15,436,293	96.70	971,048	4	526,639	3.30	33,138	15,962,932	1,004,186	.586784	SHERBURNE
STEARNS	45,673,167	80.44	2,316,489	29	11,108,963	19.56	563,283	56,782,130	2,879,772	1.682761	STEARNS
TODD	26,373,505	89.58	1,523,020	12	3,067,342	10.42	177,159	29,440,847	1,700,179	.993480	TODD
WADENA	12,446,853	84.73	850,847	7	2,243,783	15.27	153,339	14,690,636	1,004,186	.586784	WADENA
WRIGHT	43,172,766	80.40	1,882,077	16	10,522,393	19.60	458,815	53,695,159	2,340,892	1.367873	WRIGHT
DISTRICT 3 TOTALS											DISTRICT 3 TOTALS
BECKER	27,969,792	94.19	1,694,748	6	1,726,574	5.81	104,539	29,696,366	1,799,287	1.051392	BECKER
BIG STONE	15,209,637	89.25	896,237	8	1,831,104	10.75	107,950	17,040,741	1,004,187	.586785	BIG STONE
CLAY	54,718,233	93.68	2,287,705	10	3,688,548	6.32	154,337	58,406,781	2,442,042	1.426978	CLAY
DOUGLAS	28,618,597	89.80	1,541,333	10	3,249,364	10.20	175,074	31,867,961	1,716,407	1.002962	DOUGLAS
GRANT	14,553,885	90.93	913,107	7	1,452,227	9.07	91,080	16,006,112	1,004,187	.586785	GRANT
MAHNOTEN	17,050,198	93.86	942,528	3	1,115,899	6.14	61,657	18,166,097	1,004,185	.586784	MAHNOTEN
OTTER TAIL	70,036,518	88.77	3,418,026	20	8,856,761	11.23	432,403	78,893,279	3,850,429	2.249953	OTTER TAIL
POPE	16,966,950	89.09	1,070,773	9	2,076,897	10.91	131,127	19,043,847	1,201,900	.702316	POPE
STEVENS	15,610,762	90.63	959,277	4	1,614,239	9.37	99,177	17,225,001	1,058,454	.618495	STEVENS
SWIFT	25,176,771	90.38	1,331,857	8	2,678,763	9.62	141,762	27,855,534	1,473,619	.861092	SWIFT
TRAVERSE	13,796,451	84.97	865,532	4	2,440,396	15.03	153,100	16,236,847	1,018,632	.595226	TRAVERSE
WILKIN	23,951,883	91.17	1,266,777	8	2,320,523	8.83	122,690	26,272,406	1,389,467	.811919	WILKIN
DISTRICT 4 TOTALS											DISTRICT 4 TOTALS
ANOKA	40,873,070	91.35	1,859,001	6	3,872,237	8.65	176,030	44,745,307	2,035,031	1.189146	ANOKA
CARVER	34,613,025	86.45	1,382,301	10	5,427,156	13.55	216,659	40,040,181	1,598,960	.934333	CARVER
HENNEPIN	209,160,008	80.85	7,615,628	20	49,525,303	19.15	1,803,825	258,685,311	9,419,453	5.504146	HENNEPIN
SCOTT	30,922,565	95.72	1,352,086	5	1,382,159	4.28	60,457	32,304,724	1,412,543		

Comparison of the 1984 to the 1985 C.S.A.H. Apportionment

<u>County</u>	<u>Total 1984 County State Aid Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>	<u>Increase</u>	<u>% Increase</u>
Becker	\$ 1,536,149	\$ 1,799,287	\$+ 263,138	+ 17.1
Big Stone	843,189	1,004,187	+ 160,998	+ 19.1
Clay	2,118,833	2,442,042	+ 323,209	+ 15.3
Douglas	1,463,498	1,716,407	+ 252,909	+ 17.3
Grant	843,188	1,004,187	+ 160,999	+ 19.1
Mahnomen	843,188	1,004,185	+ 160,997	+ 19.1
Otter Tail	3,110,471	3,850,429	+ 739,958	+ 23.8
Pope	1,039,892	1,201,900	+ 162,008	+ 15.6
Stevens	843,188	1,058,454	+ 215,266	+ 25.5
Swift	1,319,283	1,473,619	+ 154,336	+ 11.7
Traverse	875,324	1,018,632	+ 143,308	+ 16.4
Wilkin	1,160,727	1,389,467	+ 228,740	+ 19.7
District 4 Totals	15,996,930	18,962,796	+ 2,965,866	+ 18.5
Anoka	1,683,078	2,035,031	+ 351,953	+ 20.9
Carver	1,380,965	1,598,960	+ 217,995	+ 15.8
Hennepin	8,053,784	9,419,453	+ 1,365,669	+ 17.0
Scott	1,321,772	1,412,543	+ 90,771	+ 6.9
District 5 Totals	12,439,599	14,465,987	+ 2,026,388	+ 16.3
Dodge	1,231,505	1,448,193	+ 216,688	+ 17.6
Fillmore	2,304,557	2,706,690	+ 402,133	+ 17.4
Freeborn	1,827,555	2,310,487	+ 482,932	+ 26.4
Goodhue	1,691,259	1,914,251	+ 222,992	+ 13.2
Houston	1,491,332	1,720,117	+ 228,785	+ 15.3
Mower	1,733,671	2,016,960	+ 283,289	+ 16.3
Olmsted	1,974,089	2,406,001	+ 431,912	+ 21.9
Rice	1,331,785	1,603,964	+ 272,179	+ 20.4
Steele	1,178,207	1,540,448	+ 362,241	+ 30.7
Wabasha	1,627,210	1,972,023	+ 344,813	+ 21.2
Winona	1,727,296	1,990,442	+ 263,146	+ 15.2
District 6 Totals	18,118,466	21,629,576	+ 3,511,110	+ 19.4
Blue Earth	2,215,072	2,722,880	+ 507,808	+ 22.9
Brown	1,290,019	1,571,627	+ 281,608	+ 21.8
Cottonwood	1,221,713	1,584,024	+ 362,311	+ 29.7
Faribault	1,921,841	2,265,633	+ 343,792	+ 17.9
Jackson	1,692,859	2,166,544	+ 473,685	+ 28.0
Le Sueur	1,325,742	1,544,789	+ 219,047	+ 16.5
Martin	1,861,646	2,208,228	+ 346,582	+ 18.6
Nicollet	1,023,632	1,248,398	+ 224,766	+ 22.0
Nobles	1,656,970	1,935,335	+ 278,365	+ 16.8
Rock	1,099,098	1,298,141	+ 199,043	+ 18.1
Sibley	1,316,024	1,564,613	+ 248,589	+ 18.9
Waseca	1,360,272	1,564,225	+ 203,953	+ 15.0
Watsonwan	1,119,231	1,386,900	+ 267,669	+ 23.9
District 7 Totals	19,104,119	23,061,337	+ 3,957,218	+ 20.7

Comparison of the 1984 to the 1985 C.S.A.H. Apportionment

<u>County</u>	<u>Total 1984 County State Aid Apportionment</u>	<u>Total 1985 County State Aid Apportionment</u>	<u>Increase</u>	<u>% Increase</u>
Chippewa	\$ 1,064,881	\$ 1,249,845	\$+ 184,964	+ 17.4
Kandiyohi	1,716,522	1,978,284	+ 261,762	+ 15.2
Lac Qui Parle	1,401,187	1,559,805	+ 158,618	+ 11.3
Lincoln	958,682	1,120,699	+ 162,017	+ 16.9
Lyon	1,482,491	1,721,922	+ 239,431	+ 16.2
McLeod	1,277,626	1,523,744	+ 246,118	+ 19.3
Meeker	1,117,843	1,332,904	+ 215,061	+ 19.2
Murray	1,197,257	1,384,356	+ 187,099	+ 15.6
Pipestone	956,290	1,175,808	+ 219,518	+ 23.0
Redwood	1,458,992	1,760,354	+ 301,362	+ 20.7
Renville	1,973,567	2,379,872	+ 406,305	+ 20.6
Yellow Medicine	1,377,104	1,654,267	+ 277,163	+ 20.1
District 8 Totals	15,982,442	18,841,860	+ 2,859,418	+ 17.9
Chisago	1,313,148	1,466,990	+ 153,842	+ 11.7
Dakota	2,159,655	2,681,190	+ 521,535	+ 24.1
Ramsey	3,915,405	4,735,280	+ 819,875	+ 20.9
Washington	1,535,857	1,790,530	+ 254,673	+ 16.6
District 9 Totals	8,924,065	10,673,990	+ 1,749,925	+ 19.6
STATE TOTALS	\$143,696,365	\$171,133,770	+27,437,405	+ 19.1

1985 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	Small Municipalities				Urban Municipalities				City of Minneapolis		
Apportionment	No.	Allotment	1950 Pop.**	\$ Per Capita	No.	Allotment	1950 Pop.	\$ Per Capita	Allotment	1950 Pop.	\$ Per Capita
5¢ 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
	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
6¢ 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
7¢ 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

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
9¢ Gas Tax											
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
11¢ Gas Tax											
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
13¢ Gas Tax					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
16¢-5-1-83, 17¢-1-1-84											
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

* Number of Municipalities shown are only those having County State Aid Highways designated on or within their corporate limits. The number of Municipalities not having County State Aid Highway Designation was:

57 in 1958	33 in 1962	29 in 1966	24 in 1970	25 in 1974	24 in 1978	24 in 1982
38 in 1959	32 in 1963	28 in 1967	24 in 1971	25 in 1975	24 in 1979	24 in 1983
34 in 1960	29 in 1964	26 in 1968	24 in 1972	24 in 1976	24 in 1980	24 in 1984
35 in 1961	29 in 1965	24 in 1969	26 in 1973	24 in 1977	24 in 1981	23 in 1985

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

1985 C.S.A.H. APPORTIONMENT DATA

County Listings of Various Segments of the 1985
Apportionment Per Mile of County State Aid Highways

County	C.S.A.H. Mileage	Money Needs Apportionment Per Mile	Construction Apportionment Per Mile	Maintenance Apportionment Per Mile	Total Apportionmen Per Mile
Carlton	294.44	\$2,371	\$3,114	\$2,081	\$5,195
Cook	178.08	4,074	4,202	2,801	7,003
Itasca	648.85	2,601	2,946	1,964	4,910
Koochiching	248.93	4,758	4,537	3,024	7,561
Lake	214.02	3,986	4,121	2,747	6,868
Pine	473.22	3,530	3,496	2,331	5,827
St. Louis	1,361.79	4,063	3,924	2,616	6,541
District 1 Totals	3,419.33	3,612	3,681	2,454	6,135
Beltrami	466.29	2,511	2,935	1,966	4,901
Clearwater	327.59	2,077	2,698	1,798	4,496
Hubbard	325.82	1,673	2,505	1,670	4,175
Kittson	373.39	2,474	2,877	1,918	4,795
Lake of the Woods	186.96	4,006	4,116	2,744	6,860
Marshall	640.32	2,096	2,525	1,684	4,209
Norman	393.53	2,512	2,901	1,934	4,835
Pennington	260.60	1,676	2,631	1,754	4,385
Polk	810.18	2,470	2,763	1,842	4,604
Red Lake	186.39	2,498	3,233	2,155	5,388
Roseau	482.62	1,786	2,413	1,608	4,021
District 2 Totals	4,453.69	2,283	2,776	1,851	4,627
Aitkin	369.13	3,141	3,328	2,218	5,546
Benton	224.19	1,754	2,859	1,906	4,764
Cass	529.80	2,388	2,779	1,853	4,632
Crow Wing	373.38	2,918	3,396	2,264	5,660
Isanti	226.14	2,144	3,087	2,058	5,144
Kanabec	211.67	2,420	3,179	2,119	5,298
Mille Lacs	253.77	2,220	3,019	2,013	5,032
Morrison	430.08	1,595	2,424	1,616	4,039
Sherburne	217.09	1,431	2,775	1,850	4,626
Stearns	603.30	2,005	2,860	1,913	4,773
Todd	412.56	1,699	2,473	1,648	4,121
Wadena	229.45	1,551	2,626	1,751	4,376
Wright	403.91	2,971	3,468	2,327	5,796
District 3 Totals	4,484.47	2,215	2,930	1,956	4,886

County	C.S.A.H. Mileage	Money Needs Apportionment Per Mile	Construction Apportionment Per Mile	Maintenance Apportionment Per Mile	Total Apportionment Per Mile
Becker	467.50	\$1,463	\$2,309	\$1,539	\$3,849
Big Stone	211.70	1,936	3,050	1,693	4,743
Clay	406.63	3,380	3,603	2,402	6,006
Douglas	387.21	1,902	2,660	1,773	4,433
Grant	228.85	1,652	2,633	1,755	4,388
Mahnomen	195.19	2,309	3,087	2,058	5,145
Otter Tail	912.61	2,044	2,531	1,688	4,219
Pope	299.33	1,488	2,409	1,606	4,015
Stevens	243.91	1,627	2,604	1,736	4,340
Swift	329.76	1,976	2,681	1,788	4,469
Traverse	243.82	1,544	2,507	1,671	4,178
Wilkin	312.46	1,984	2,668	1,779	4,447
District 4 Totals	4,238.97	1,979	2,694	1,779	4,473
Anoka	243.28	2,813	4,985	3,380	8,365
Carver	207.01	4,335	4,634	3,090	7,724
Hennepin	502.96	8,889	11,236	7,492	18,728
Scott	186.59	3,684	4,542	3,028	7,570
District 5 Totals	1,139.84	5,913	7,607	5,084	12,691
Dodge	249.63	3,035	3,481	2,321	5,801
Fillmore	395.14	4,398	4,110	2,740	6,850
Freeborn	447.79	2,660	3,092	2,068	5,160
Goodhue	326.62	3,005	3,516	2,344	5,861
Houston	250.18	4,069	4,125	2,750	6,876
Mower	373.80	2,679	3,237	2,158	5,396
Olmsted	319.97	3,920	4,512	3,008	7,519
Rice	280.78	2,667	3,428	2,285	5,713
Steele	292.41	2,434	3,139	2,129	5,268
Wabasha	276.60	4,381	4,278	2,852	7,130
Winona	315.92	3,419	3,780	2,520	6,300
District 6 Totals	3,528.84	3,314	3,675	2,454	6,129
Blue Earth	415.96	3,844	3,928	2,618	6,546
Brown	317.67	2,191	2,968	1,979	4,947
Cottonwood	316.85	2,444	3,000	2,000	4,999
Faribault	349.91	3,935	3,885	2,590	6,475
Jackson	370.69	3,435	3,507	2,338	5,845
Le Sueur	268.17	2,926	3,456	2,304	5,760
Martin	378.08	3,289	3,504	2,336	5,841
Nicollet	245.32	2,174	3,053	2,036	5,089
Nobles	343.77	3,038	3,378	2,252	5,630
Rock	259.48	2,355	2,974	2,028	5,003
Sibley	287.63	2,804	3,264	2,176	5,440
Waseca	250.58	3,414	3,745	2,497	6,242
Watsonwan	232.96	3,143	3,557	2,396	5,953
District 7 Totals	4,037.07	3,054	3,425	2,288	5,712

<u>County</u>	<u>C.S.A.H. Mileage</u>	<u>Money Needs Apportionment Per Mile</u>	<u>Construction Apportionment Per Mile</u>	<u>Maintenance Apportionment Per Mile</u>	<u>Total Apportionment Per Mile</u>
Chippewa	244.22	\$2,318	\$3,071	\$2,047	\$5,118
Kandiyohi	419.10	2,137	2,832	1,888	4,720
Lac Qui Parle	361.99	1,923	2,585	1,724	4,309
Lincoln	255.05	1,779	2,636	1,758	4,394
Lyon	317.59	2,739	3,253	2,169	5,422
McLeod	236.80	3,266	3,861	2,574	6,435
Meeker	272.12	2,126	2,939	1,959	4,898
Murray	354.96	1,490	2,340	1,560	3,900
Pipestone	227.31	2,373	3,104	2,069	5,173
Redwood	385.10	2,110	2,743	1,828	4,571
Renville	449.75	2,918	3,175	2,117	5,292
Yellow Medicine	347.15	2,304	2,859	1,906	4,765
District 8 Totals	3,871.14	2,280	2,920	1,947	4,867
Chisago	226.08	3,381	3,893	2,596	6,489
Dakota	272.56	4,510	5,902	3,935	9,837
Ramsey	228.24	10,170	12,448	8,299	20,747
Washington	188.80	4,362	5,690	3,793	9,484
District 9 Totals	915.68	5,611	6,994	4,663	11,657
STATE TOTALS	30,089.03	\$2,844	\$3,413	\$2,275	\$5,688

CURRENT RESOLUTIONS OF THE
COUNTY SCREENING BOARD

January, 1985

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 Committee Board with a copy to the county engineer involved.

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

That the Screening Committee 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 Committee 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 Committee Board for their consideration. This resolution does not abrogate the right of the Screening Committee Board to call any person or persons to appear before the Committee 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 Committee Board Vice-chairman - June 1968

That at the first County Screening Committee 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 Committee 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 Committee Board for the purpose of recording all Screening Committee Board actions.

Research Account - Oct. 1961

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

Rural and Municipal Advance - Nov. 1965

That the Screening Committee Board dispense with both the rural and municipal advance encumbrance adjustments in figuring needs.

Annual District Meeting - Oct. 1963

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

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.

Funds to Townships - April 1964 (Rev. June 1965)

That this ~~Committee~~ 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 townships' total annual allocation from the gross money needs of the county for a period of twenty-five years.

Bond Adjustment - Oct. 1962 (Rev. Oct. 1963)

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. 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. Oct. 1982)

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 June 30 of each year.

County State Aid Construction Fund Balances - May 1975
(Rev. July 1976)

That, for the determination of the 1976 County State Aid Highway needs and all future 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.

Rural Grading Cost Adjustment - Oct. 1968

That, annually an adjustment to the rural complete grading costs in each county be considered by the Screening Committee Board. Such adjustment 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 Committee Board.

Restriction of 25-Year Construction Needs Increase -
Oct. 1975 (Rev. Oct. 1977)

That, for the 1976 CSAH Apportionment, the increase in basic 25-year CSAH construction needs of any one county, from the 1974 to the 1975 CSAH needs studies, shall be restricted to 20 percentage points greater than the statewide average percent increase from the 1974 to the 1975 basic 25-year CSAH construction needs. For future years' apportionments, the CSAH 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 the statewide average percent change from the previous year's restricted CSAH needs to the current year's basic 25-year CSAH construction needs.

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. May 1970)

That any request, after July 1, 1966, 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 over the county's approved apportionment mileage for the preceding year shall be submitted to the Screening Committee Board for consideration. Such request should be accompanied by supporting data and be concurred on by the District State Aid Engineer. The Screening Committee 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 Committee Board review.

Mileage made available by an internal revision will not be held in abeyance for future designation.

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 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.

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 Committee Board meetings, and whereas this creates a burden on the State Aid Staff to prepare the proper data for the Committee Board, be it resolved that the requests for the spring meeting must be in the State Aid Office by February 15 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.

TRAFFIC

Traffic Projection Factors - Oct. 1961 (Latest Rev. June, 1983)

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

Minimum Requirements - Oct. 1963

That the minimum requirements for 4 - 12 foot traffic lanes be established as 5,000 projected vehicles per day in rural areas and 7,000 in urban areas. Traffic projections of over 20,000 vehicles per day in urban areas 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 1983)

~~That the Screening Committee shall adopt the soil factors recommended by the Soils Engineers of each district.~~

That any requested changes in soil factors in the C.S.A.H. Needs Study cannot be based solely on Soil Conservation Service Maps. Significant backup data such as soil borings, mechanical sieve analysis, Stabilometer tests, etc. must be presented to provide justification to the satisfaction of the District State Aid Engineer and the 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 Committee 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 type 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. Nov. 1965)

That all grading costs shall be determined by the county engineer's estimated cost per mile except for urban design where the cost is computed using estimated quantities and unit prices.

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

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 on urban design sections shall be 2" bituminous surface over existing concrete or 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 (Rev. Oct. 1983)

That any county using non-local construction funds for special resurfacing 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.

Items Not Eligible For Apportionment Needs - Oct. 1961 (Latest Rev. 1972)

That Right-of-Way, Adjustment of Utilities, Traffic Signals, Street Lighting, 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 Highway - Oct. 1961 (Rev. June 1965)

That the determination of needs for these County State Aid Highways which are designated as a part of the Forest Highway System shall be made on the same basis as for other County State Aid Highways, except for those areas where modified standards prevail.

Hennepin County Freeway Design - Oct. 1964

That the cost of grading the rural design sections of Hennepin County State Aid Highways 18 and 62, which are freeway design shall be reported at \$128,000 per mile, and the cost of grading urban design sections thereon at \$192,000 per mile. Rural drainage not to exceed \$36,000 per mile and urban drainage not to exceed \$120,000 per mile shall be permitted in the needs for this freeway design.

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 1979)

That the minimum bridge widening be 4 feet and the cost be computed at \$75.00 per square foot.

Bridge Cost - Oct. 1961 (Latest Rev. June 1980)

That for the purpose of the needs study, the complete construction costs of major structures be based on the length of the proposed structure in the following manner:

<u>Proposed Length</u>		<u>Cost/Sq. Ft.</u>
20 - 149 Feet	-	\$41.00
150 - 499 Feet	-	\$47.00
500 Ft. & Longer	-	\$56.00

Bridge Cost Limitations - July 1976

That the total needs of the two Minnesota River bridges 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 (Rev. Oct. 1984)

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 State Aid office by July 1. ~~of-the-year-following-the-year-of-construction.~~

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

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. 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 State Aid Office by July. ~~of-the-year-following-the-year-of acquisition.~~

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

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 State Aid office by July 1. ~~of-the-year following-the-year-of-construction.-~~