



1990

COUNTY STATE AID HIGHWAY APPORTIONMENT DATA



Photo Courtesy of Minnesota Department of Natural Resources



Clearwater County
Itasca State Park

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January 1990

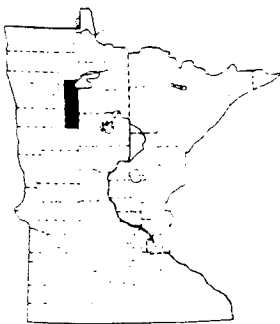
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Photo Courtesy of Minnesota Department of Natural Resources

MINNESOTA DEPARTMENT OF TRANSPORTATION



**Clearwater County
Itasca State Park**

January 1990

PREFACE

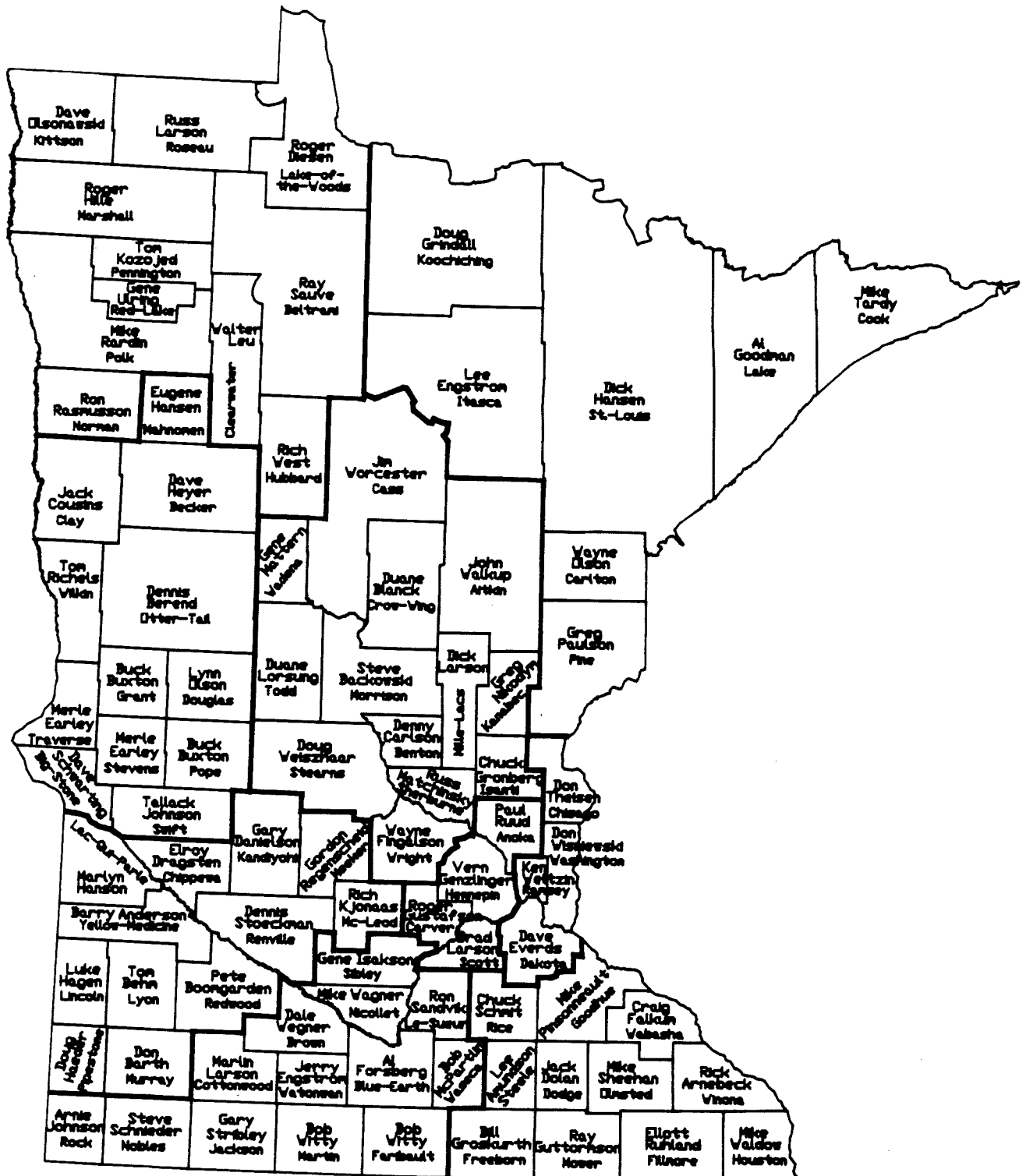
Continued interest as to the source of revenue, means of distribution and apportionment amounts for the County State Aid Highway Fund has indicated the need for annual publication of this booklet.

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:

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MINNESOTA COUNTY HIGHWAY ENGINEERS

(as of 1/16/90)



1990 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 1990)

Motor Fuel Tax	7-1-89 to 12-31-89	\$238,973,000	
	1-1-90 to 6-30-90 (Est.)	214,997,000	

	Subtotal		\$453,970,000
Motor Vehicle Tax	7-1-89 to 12-31-89	\$137,004,000	
	1-1-90 to 6-30-90 (Est.)	149,509,000	

	Subtotal		\$286,513,000
Motor Vehicle Excise Tax	7-1-89 to 12-31-89	\$25,200,000	
	1-1-90 to 6-30-90 (Est.)	27,100,000	

	Subtotal		\$52,300,000

	Total Highway Users Income		\$792,783,000

Less Transfer to:

Motor Vehicle Division	\$9,934,000
Petroleum Division	1,615,000
DEPARTMENT OF NATURAL RESOURCES	
Unrefunded Marine Gas Tax	5,830,000
Unrefunded Snowmobile Gas Tax	2,915,000
Unrefunded All Terrain Vehicle Gas Tax	584,000
Unrefunded Forest Road	675,000

Subtotal

\$21,553,000

ESTIMATED Funds Available for Distribution
in Calendar Year 1990

\$771,230,000

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

\$771,230,000 x 5% = \$38,561,500

Trunk Highway Fund	(28%)	\$10,797,220
County Turnback Account	(64% x 27.5%)	6,786,824
Town Bridge Account	(64% x 25%)	6,169,840
Town Road Account	(64% x 47.5%)	11,722,696
Municipal Turnback Account	(8%)	3,084,920

\$38,561,500

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

\$771,230,000 x 95% = \$732,668,500

Trunk Highway Fund	(62%)	\$454,254,470
County State Aid Highway Fund	(29%)	212,473,865
Municipal State Aid Street Fund	(9%)	65,940,165

\$732,668,500

SCHEDULE "B"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Counties in 1990

INCOME:

Highway Users Fund (29%) - Excluding Turnback	\$212,473,865
Investment Interest	16,000,000
Increase in income over 1989 estimate	10,644,949
Unexpended balance of 1989 Administrative Cost Account	1,636,826
Unexpended balance of 1989 Research Account	129,418
Release of Unencumbered State Park Fund	0

Total Funds Available	\$240,885,058

DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$3,613,276
Disaster Fund	
Legal Limit	\$300,000
Unexpended balance as of 12/31/89	300,000
Amount required to make the \$300,000 maximum	-----
	\$0
Research Account (1/4 of 1% of the 1989 Apportionment Sum)	
\$224,066,256 x .25% = \$560,165	
(As determined by 1989 Screening Board)	\$560,165
State Park Road Fund	
After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder shall be set aside for use as prescribed by law.	\$1,775,337

APPORTIONMENT SUM Available for Distribution to the Counties	
----- in 1990	\$234,936,280

Equalization - 10% =	\$23,493,628
Registration - 10% =	23,493,628
Mileage - 30% =	70,480,884
Money Needs - 50% = (\$117,468,140)	117,502,985 *

	\$234,971,125 *

* Includes \$34,845 received from the Attorney General as damages paid by contractors for their collusive conduct (to be apportioned among all counties according to current needs formula).

SCHEDULE "C"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Municipalities in 1990

INCOME:

Highway Users Fund (9%) - Excluding Turnback	\$65,940,165
Interest on Investments	11,500,000
Increase in income over 1989 estimate	5,141,791
Unexpended balance of 1989 Administrative Cost Account	582,918
Unexpended balance of 1989 Research Account	42,379

Total Funds Available	\$83,207,253

DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$1,248,109
Disaster Fund	
Legal Limit (5% of the Current	
Apportionment Sum)	\$4,075,855
Unexpended balance of 1989 Disaster Fund	3,825,072

Amount required to make maximum allowed	\$250,783

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

Research Account (1/4 of 1% of the 1989 Apportionment Sum)	
\$76,501,442 x .25% = \$191,254	
(As determined by 1989 Screening Board)	\$191,254

APPORTIONMENT SUM Available for Distribution to the Urban	
----- Municipalities in 1990	\$81,517,107

Population	- 50% =	\$40,758,553
Money Needs	- 50% =	40,758,554

		\$81,517,107

SCHEDULE "D"

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

Income to Town Bridge Account:	
Highway Users Fund(64% x 25% x 5%)	\$6,169,840
Increase in income over previous years estimates	95,462

Total monies available for distribution to Towns in 1990	\$6,265,302

Income to Town Road Account:	
Highway Users Fund(64% x 47.5% x 5%)	\$11,722,696
Increase in income over previous years estimates	176,604

Total monies available for distribution to Towns in 1990	\$11,899,300

1990 C.S.A.H. APPORTIONMENT DATA

Equalization Apportionment

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

County	1990 Equalization Apportionment	County	1990 Equalization Apportionment
-----	-----	-----	-----
Carlton	\$270,042	Becker	\$270,042
Cook	270,042	Big Stone	270,042
Itasca	270,042	Clay	270,042
Koochiching	270,042	Douglas	270,042
Lake	270,042	Grant	270,042
Pine	270,042	Mahnomen	270,042
St. Louis	270,041	Otter Tail	270,042
District 1 Totals	1,890,293	Pope	270,042
		Stevens	270,041
Beltrami	270,042	Swift	270,041
Clearwater	270,042	Traverse	270,041
Hubbard	270,042	Wilkin	270,041
Kittson	270,042	District 4 Totals	3,240,500
Lake of the Woods	270,042		
Marshall	270,042	Anoka	270,042
Norman	270,042	Carver	270,042
Pennington	270,042	Hennepin	270,042
Polk	270,042	Scott	270,041
Red Lake	270,041	District 5 Totals	1,080,167
Roseau	270,041		
District 2 Totals	2,970,460	Dodge	270,042
		Fillmore	270,042
Aitkin	270,042	Freeborn	270,042
Benton	270,042	Goodhue	270,042
Cass	270,042	Houston	270,042
Crow Wing	270,042	Mower	270,042
Isanti	270,042	Olmsted	270,042
Kanabec	270,042	Rice	270,041
Mille Lacs	270,042	Steele	270,041
Morrison	270,042	Wabasha	270,041
Sherburne	270,041	Winona	270,041
Stearns	270,041	District 6 Totals	2,970,458
Todd	270,041		
Wadena	270,041		
Wright	270,041		
District 3 Totals	3,510,541		

County	1990 Equalization Apportionment
-----	-----
Blue Earth	\$270,042
Brown	270,042
Cottonwood	270,042
Faribault	270,042
Jackson	270,042
Le Sueur	270,042
Martin	270,042
Nicollet	270,042
Nobles	270,042
Rock	270,041
Sibley	270,041
Waseca	270,041
Watsonwan	270,041
District 7 Totals	3,510,542
Chippewa	270,042
Kandiyohi	270,042
Lac Qui Parle	270,042
Lincoln	270,042
Lyon	270,042
Mc Leod	270,042
Meeker	270,042
Murray	270,042
Pipestone	270,042
Redwood	270,041
Renville	270,041
Yellow Medicine	270,041
District 8 Totals	3,240,501

County	1990 Equalization Apportionment
-----	-----
Chisago	\$270,042
Dakota	270,042
Ramsey	270,041
Washington	270,041
District 9 Totals	1,080,166
STATE TOTALS	\$23,493,628

1990 C.S.A.H APPORTIONMENT DATA

Motor Vehicle Registration Apportionment

Purauant to Minnesota Statutes, Chapter 162.07, Subdivision 1 (2) which reads as follows: "An amount equal to ten percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its motor vehicle registration for the calendar year preceding the one last past, determined by residence of registrants, bears to the total statewide motor vehicle registration", the below listed data has been computed.

County	1988 Motor Vehicle Registration	Motor Vehicle Registration Factor	1990 Motor Vehicle Registration Apportionment
Carlton	29,911	0.7261	\$170,587
Cook	4,722	0.1146	26,924
Itasca	45,776	1.1112	261,061
Koochiching	16,297	0.3956	92,941
Lake	11,389	0.2765	64,960
Pine	20,534	0.4984	117,092
St. Louis	187,073	4.5410	1,066,846
District 1 Totals	315,702	7.6634	1,800,411
Beltrami	29,616	0.7189	168,896
Clearwater	8,690	0.2109	49,548
Hubbard	16,279	0.3952	92,847
Kittson	6,938	0.1684	39,563
Lake of the Woods	4,203	0.1020	23,963
Marshall	13,271	0.3221	75,673
Norman	9,781	0.2374	55,774
Pennington	13,804	0.3351	78,727
Polk	32,569	0.7906	185,741
Red Lake	5,029	0.1221	28,686
Roseau	14,998	0.3641	85,540
District 2 Totals	155,178	3.7668	884,958
Aitkin	14,581	0.3539	83,144
Benton	24,404	0.5924	139,176
Cass	22,674	0.5504	129,309
Crow Wing	47,159	1.1447	268,932
Isanti	25,648	0.6226	146,271
Kanabec	12,938	0.3141	73,793
Mille Lacs	19,699	0.4782	112,347
Morrison	29,757	0.7223	169,694
Sherburne	35,462	0.8608	202,233
Stearns	110,375	2.6792	629,441
Todd	23,181	0.5627	132,199
Wadena	14,421	0.3501	82,251
Wright	68,414	1.6607	390,159
District 3 Totals	448,713	10.8921	2,558,949

County	1988 Motor Vehicle Registration	Motor Vehicle Registration Factor	1990 Motor Vehicle Registration Apportionment
Becker	28,785	0.6987	\$164,150
Big Stone	7,544	0.1831	43,017
Clay	40,482	0.9827	230,872
Douglas	29,562	0.7176	168,590
Grant	7,718	0.1873	44,004
Mahnomen	5,215	0.1266	29,743
Otter Tail	54,459	1.3219	310,562
Pope	11,080	0.2690	63,198
Stevens	10,417	0.2529	59,415
Swift	12,875	0.3125	73,418
Traverse	6,196	0.1504	35,334
Wilkin	8,519	0.2068	48,585
District 4 Totals	222,852	5.4095	1,270,888
Anoka	219,301	5.3233	1,250,636
Carver	43,048	1.0449	245,485
Hennepin	939,386	22.8026	5,357,158
Scott	56,446	1.3702	321,910
District 5 Totals	1,258,181	30.5410	7,175,189
Dodge	15,512	0.3765	88,454
Fillmore	20,999	0.5097	119,747
Freeborn	35,596	0.8640	202,985
Goodhue	41,007	0.9954	233,856
Houston	17,773	0.4314	101,352
Mower	37,559	0.9117	214,191
Olmsted	100,321	2.4352	572,117
Rice	43,304	1.0512	246,965
Steele	30,475	0.7397	173,782
Wabasha	20,542	0.4986	117,139
Winona	40,363	0.9798	230,191
District 6 Totals	403,451	9.7932	2,300,779
Blue Earth	49,221	1.1948	280,702
Brown	29,379	0.7131	167,533
Cottonwood	14,595	0.3543	83,238
Faribault	19,208	0.4662	109,527
Jackson	14,098	0.3422	80,395
Le Sueur	24,548	0.5959	139,999
Martin	25,752	0.6251	146,859
Nicollet	23,584	0.5725	134,501
Nobles	22,239	0.5398	126,819
Rock	10,536	0.2557	60,073
Sibley	15,835	0.3844	90,310
Waseca	18,597	0.4514	106,050
Watonwan	12,937	0.3140	73,770
District 7 Totals	280,529	6.8094	1,599,776

County	1988 Motor Vehicle Registration	Motor Vehicle Registration Factor	1990 Motor Vehicle Registration Apportionment
Chippewa	14,558	0.3534	\$83,026
Kandiyohi	39,342	0.9550	224,364
Lac Qui Parle	10,296	0.2499	58,711
Lincoln	7,358	0.1786	41,960
Lyon	25,030	0.6076	142,747
Mc Leod	35,102	0.8521	200,189
Meeker	21,839	0.5301	124,540
Murray	11,126	0.2701	63,456
Pipestone	11,024	0.2676	62,869
Redwood	20,067	0.4871	114,437
Renville	21,109	0.5124	120,381
Yellow Medicine	13,621	0.3306	77,670
District 8 Totals	230,472	5.5945	1,314,350
Chisago	31,108	0.7551	177,400
Dakota	229,235	5.5644	1,307,279
Ramsey	415,723	10.0912	2,370,789
Washington	128,508	3.1194	732,860
District 9 Totals	804,574	19.5301	4,588,328
STATE TOTALS	4,119,652	100.0000	\$23,493,628

1990 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	1989 Trunk Highway Turnback Mileage	Total C.S.A.H. Mileage	Mileage Factor	1990 Mileage Apportionment
Carlton	294.36		294.36	0.9765	\$688,246
Cook	178.20		178.20	0.5911	416,612
Itasca	647.48		647.48	2.1479	1,513,859
Koochiching	248.97		248.97	0.8259	582,102
Lake	213.92		213.92	0.7096	500,132
Pine	472.62		472.62	1.5678	1,104,999
St. Louis	1,360.13		1,360.13	4.5119	3,180,027
District 1 Totals	3,415.68	0.00	3,415.68	11.3307	7,985,977
Beltrami	465.10		465.10	1.5429	1,087,450
Clearwater	327.06		327.06	1.0850	764,718
Hubbard	325.02		325.02	1.0782	759,925
Kittson	373.39		373.39	1.2386	872,976
Lake of the Woods	187.16		187.16	0.6209	437,616
Marshall	639.68		639.68	2.1220	1,495,604
Norman	393.43		393.43	1.3051	919,846
Pennington	260.46		260.46	0.8640	608,955
Polk	808.87		808.87	2.6833	1,891,214
Red Lake	186.39		186.39	0.6183	435,783
Roseau	482.65		482.65	1.6011	1,128,469
District 2 Totals	4,449.21	0.00	4,449.21	14.7594	10,402,556
Aitkin	368.35		368.35	1.2219	861,206
Benton	223.98		223.98	0.7430	523,673
Cass	528.57		528.57	1.7534	1,235,812
Crow Wing	372.47		372.47	1.2356	870,862
Isanti	225.97		225.97	0.7496	528,325
Kanabec	211.27		211.27	0.7009	494,000
Mille Lacs	253.73	3.59	257.32	0.8536	601,625
Morrison	430.12		430.12	1.4268	1,005,621
Sherburne	216.72		216.72	0.7189	506,687
Stearns	603.02		603.02	2.0004	1,409,900
Todd	412.36		412.36	1.3679	964,108
Wadena	229.62		229.62	0.7617	536,853
Wright	402.55		402.55	1.3354	941,202
District 3 Totals	4,478.73	3.59	4,482.32	14.8691	10,479,874

County	Regular C.S.A.H. Mileage	1989 Trunk Highway Turnback Mileage	Total C.S.A.H. Mileage	Mileage Factor	1990 Mileage Apportionment
Becker	466.81		466.81	1.5485	\$1,091,396
Big Stone	211.31		211.31	0.7010	494,071
Clay	406.63		406.63	1.3489	950,717
Douglas	387.26		387.26	1.2847	905,468
Grant	228.85		228.85	0.7592	535,091
Mahnomen	195.09		195.09	0.6472	456,152
Otter Tail	911.02		911.02	3.0221	2,130,003
Pope	298.93		298.93	0.9916	698,888
Stevens	243.91		243.91	0.8091	570,261
Swift	329.64		329.64	1.0935	770,708
Traverse	245.42		245.42	0.8141	573,785
Wilkin	312.15		312.15	1.0355	729,830
District 4 Totals	4,237.02	0.00	4,237.02	14.0554	9,906,370
Anoka	253.73		253.73	0.8417	593,238
Carver	207.51		207.51	0.6884	485,190
Hennepin	523.11		523.11	1.7353	1,223,055
Scott	190.37		190.37	0.6315	445,087
District 5 Totals	1,174.72	0.00	1,174.72	3.8969	2,746,570
Dodge	249.71		249.71	0.8284	583,864
Fillmore	394.34		394.34	1.3081	921,960
Freeborn	447.66		447.66	1.4850	1,046,641
Goodhue	326.66		326.66	1.0836	763,731
Houston	249.18		249.18	0.8266	582,595
Mower	373.66		373.66	1.2395	873,611
Olmsted	319.87		319.87	1.0611	747,873
Rice	280.41		280.41	0.9302	655,613
Steele	292.02		292.02	0.9687	682,748
Wabasha	276.21	0.23	276.44	0.9170	646,310
Winona	315.92		315.92	1.0480	738,640
District 6 Totals	3,525.64	0.23	3,525.87	11.6962	8,243,586
Blue Earth	415.43	1.80	417.23	1.3841	975,526
Brown	317.94		317.94	1.0547	743,362
Cottonwood	316.35		316.35	1.0494	739,626
Faribault	349.58		349.58	1.1597	817,367
Jackson	370.69		370.69	1.2297	866,703
Le Sueur	267.87		267.87	0.8886	626,293
Martin	378.15		378.15	1.2544	884,112
Nicollet	246.14		246.14	0.8165	575,476
Nobles	345.46	0.00	345.46	1.1460	807,711
Rock	262.80		262.80	0.8718	614,452
Sibley	288.79		288.79	0.9580	675,207
Waseca	250.26		250.26	0.8302	585,132
Watonwan	235.20		235.20	0.7802	549,892
District 7 Totals	4,044.66	1.80	4,046.46	13.4233	9,460,859

County	Regular C.S.A.H. Mileage	1989 Trunk Highway Turnback Mileage	Total C.S.A.H. Mileage	Mileage Factor	1990 Mileage Apportionment
Chippewa	244.12		244.12	0.8098	\$570,754
Kandiyohi	422.77		422.77	1.4025	988,494
Lac Qui Parle	361.89		361.89	1.2005	846,123
Lincoln	255.05		255.05	0.8461	596,339
Lyon	318.79		318.79	1.0575	745,335
Mc Leod	236.83		236.83	0.7856	553,698
Meeker	272.31		272.31	0.9033	636,654
Murray	354.64		354.64	1.1765	829,208
Pipestone	233.84		233.84	0.7757	546,720
Redwood	385.24		385.24	1.2780	900,746
Renville	449.35		449.35	1.4906	1,050,588
Yellow Medicine	346.77		346.77	1.1503	810,742
District 8 Totals	3,881.60	0.00	3,881.60	12.8764	9,075,401
Chisago	226.22		226.22	0.7504	528,888
Dakota	273.86		273.86	0.9085	640,319
Ramsey	229.40		229.40	0.7610	536,359
Washington	202.78		202.78	0.6727	474,125
District 9 Totals	932.26	0.00	932.26	3.0926	2,179,691
STATE TOTALS	30,139.52	5.62	30,145.14	100.0000	\$70,480,884

NOTES & COMMENTS

Handwriting practice lines consisting of 25 horizontal dashed lines.

1990 C.S.A.H. AFFORTIONMENT DATA
MONEY NEEDS AFFORTIONMENT

Fig. A

rsuant to Minnesota Statutes, Chapter 162.07 Subdivision 1 (4), which reads in part as follows: "An amount equal to 50 percent fo the
portionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that
s money needs bears to the sum of the money of all of the individual counties", the below listed data has been computed.

COUNTY	BASIC 1989 25 YEAR CONSTRUCTION NEEDS	SCREENING BOARD RESTRICTION	RESTRICTED 1989 25-YEAR CONSTRUCTION NEEDS	RURAL COMPLETE GRADING ADJUSTMENTS	URBAN COMPLETE GRADING ADJUSTMENTS	(MINUS) STATE AID CONSTRUCTION FUND BALANCE DEDUCTIONS	(MINUS) FAS FUND BALANCE DEDUCTIONS	(PLUS) BOND ACCOUNT ADJUSTMENTS	(MINUS) SPECIAL RESURFACING ADJUSTMENTS	(PLUS) BRIDGE DECK REHAB. *AFTER THE FACT**AFTER THE FACT**AFTER THE FACT*	(PLUS) RIGHT OF WAY NEEDS	(PLUS) MISC. *AFTER THE FACT**AFTER THE FACT*	(MINUS) VARIANCE ADJUSTMENTS	
Carlton	\$50,388,957		\$50,388,957	\$3,986,524	\$0	\$0	(\$101,758)	\$0	(\$300,359)		\$34,625			
Cook	38,371,105		38,371,105	2,324,950	0	260,760	0	0	(1,855,922)		71,744			
Dasca	82,389,056		82,389,056	3,491,516	0	0	(316,267)	0	(2,343,766)		88,751			
Dechering	27,515,177	\$362,755	27,877,932	2,206,018	1,118,184	0	0	0	(947,265)		108,927		(\$1,325,632)	
Deke	53,184,214		53,184,214	5,744,572	0	(923,736)	0	0	(991,529)		211,842			
Deke	101,389,715		101,389,715	(2,922,314)	332,533	0	0	0	(450,292)		283,252	\$68,279		
De Louis	326,373,772		326,373,772	12,336,809	0	0	0	0	(3,464,284)		850,841			
District 1 Totals	679,611,996		679,974,751	27,168,075	1,450,717	(662,956)	(418,035)	0	(10,353,377)		1,649,982			
Elk	60,508,174		60,508,174	1,395,032	(294,404)	0	(43,706)	(600,000)	(1,977,340)		597,379			
Elkwater	35,002,078		35,002,078	(1,054,031)	0	(46,020)	0	0	0		193,413			
Elkwater	35,578,684		35,578,684	48,427	64,384	(49,513)	(51,313)	0	(1,336,266)		209,684			
Elkwater	44,093,017		44,093,017	1,100,612	120,372	(125,392)	0	505,416	(2,041,075)		311,938			
Elkwater	15,166,353		15,166,353	(52,686)	0	(68,512)	0	(66,082)	(653,888)		25,126			
Elkwater	64,618,763		64,618,763	(4,000,784)	0	0	0	2,759,754	(2,015,902)		290,962			
Elkwater	37,677,109		37,677,109	794,198	(57,842)	0	0	137,668	(192,356)		89,222			
Elkwater	20,253,208		20,253,208	(439,397)	0	0	0	345,000	(181,808)		135,585			
Elkwater	113,907,220		113,907,220	(6,307,667)	(214,070)	0	0	1,075,000	(1,848,758)		791,123	13,884		
Elkwater	20,049,041		20,049,041	111,024	0	0	0	780,000	(38,065)		51,469			
Elkwater	49,860,615		49,860,615	(2,572,799)	0	(357,148)	(257,478)	0	(779,661)		197,698			
District 2 Totals	496,714,262		496,714,262	(10,978,071)	(381,560)	(646,585)	(352,497)	4,936,756	(11,065,119)		2,893,599			
Elkwater	45,252,704		45,252,704	8,176,091	0	(98,122)	0	0	(391,151)		671,024			
Elkwater	21,618,204		21,618,204	1,164,537	0	(166,310)	0	0	(654,451)		465,064			
Elkwater	54,134,251		54,134,251	4,620,719	(280,381)	(83,697)	0	0	(1,339,459)		339,588	15,150		
Elkwater	44,966,307		44,966,307	1,497,367	0	0	(9,824)	(13,368)	0		435,232			
Elkwater	25,497,933		25,497,933	1,074,156	(228,252)	0	0	0	(752,692)		132,068			
Elkwater	23,209,958		23,209,958	(2,314,745)	0	(9,289)	(1,557)	0	(1,489,844)		273,546			
Elkwater	30,663,858		30,663,858	604,122	423,072	0	0	0	(289,989)		64,016	77,706		
Elkwater	46,712,117		46,712,117	0	0	0	0	0	(4,216,104)		3,775			
Elkwater	13,213,879		13,213,879	(393,535)	0	0	0	0	(411,040)		135,955			
Elkwater	82,894,832		82,894,832	196,812	(117,408)	0	0	0	(6,439,438)		291,365		(332,656)	
Elkwater	48,879,168		48,879,168	0	624,789	0	0	0	(4,940,181)	\$14,512	76,356			
Elkwater	21,644,344		21,644,344	693,204	0	0	0	100,000	(1,626,798)		104,540			
Elkwater	64,029,592		64,029,592	8,514,280	(826,911)	0	0	0	(752,100)		794,344			
District 3 Totals	522,717,147		522,717,147	23,833,008	(405,091)	(357,418)	(11,381)	86,632	(23,303,247)		3,786,913			
Elkwater	\$34,721,960		34,721,960	(295,281)	0	(410,605)	0	424,732	(1,126,118)		231,742			
Elkwater	15,793,121	(1,962,996)	13,830,125	824,158	0	0	0	0	(781,953)		43,635			
Elkwater	56,236,648		56,236,648	4,297,952	0	(339,715)	(35,468)	0	0		366,550			
Elkwater	38,475,092		38,475,092	969,135	(824,382)	0	0	758,874	(1,554,437)		302,317			
Elkwater	17,234,847		17,234,847	1,594,516	(106,840)	(152,887)	0	0	(336,697)		48,142			
Elkwater	13,065,352		13,065,352	1,732,742	0	(1,131,785)	0	0	(320,119)		0			
Elkwater	88,532,808		88,532,808	(1,215,857)	0	(1,579,972)	0	1,346,170	(6,551,544)		420,862			
Elkwater	27,071,989		27,071,989	0	102,810	0	0	0	(1,805,112)		69,397			
Elkwater	28,975,617		28,975,617	0	(18,703)	0	0	0	(1,546,750)		0			
Elkwater	38,590,932		38,590,932	(177,307)	(308,866)	(53,185)	0	0	(1,961,293)		121,193			
Elkwater	23,348,665		23,348,665	(2,281,559)	(17,778)	0	0	0	(711,681)		0			
Elkwater	30,112,521		30,112,521	2,503,432	(216,509)	0	0	0	(302,563)	37,731	292,783			
District 4 Totals	412,159,552		410,156,556	7,951,931	(1,390,268)	(3,668,150)	(35,468)	2,529,776	(16,998,287)		1,896,621			
Elkwater	58,133,372		58,133,372	1,290,571	(718,373)	0	0	0	0		3,155,211	192,467		
Elkwater	42,406,000		42,406,000	(665,114)	0	(16,713)	0	410,000	(998,507)		342,728			
Elkwater	430,511,764		430,511,764	1,844,191	1,431,284	0	(74,866)	0	(1,360,617)	785,929	17,075,899	4,140,960	(660,217)	
Elkwater	63,453,671		63,453,671	1,685,657	(3,434,581)	(109,144)	(93,490)	0	(413,293)		740,247	268,558		
District 5 Totals	594,504,807		594,504,807	4,153,305	(2,721,670)	(125,857)	(197,165)	410,000	(2,772,417)		21,314,085			
Elkwater	30,414,340		30,414,340	522,497	(12,037)	0	0	870,000	(762,666)		137,518		(199,520)	
Elkwater	89,292,145		89,292,145	(1,842,819)	308,291	(265,021)	(250,503)	0	(553,973)		298,418		(648,315)	
Elkwater	55,420,886		55,420,886	4,782,430	(234,237)	0	0	0	(3,520,687)		70,041			
Elkwater	55,635,617		55,635,617	2,012,516	(142,913)	(73,609)	0	0	(119,773)		640,573			
Elkwater	54,413,859		54,413,859	(250,640)	(291,252)	0	(347,557)	0	(135,556)		83,385			
Elkwater	53,392,642		53,392,642	437,391	0	0	0	0	(2,673,747)		176,977			
Elkwater	62,133,373		62,133,373	(766,488)	0	0	0	0	(503,236)		1,443,817			
Elkwater	42,467,379		42,467,379	2,908,091	0	0	(172,067)	0	(2,968,302)		143,943			
Elkwater	39,089,009		39,089,009	2,797,305	0	0	(3,610)	454,648	(544,793)		87,793		(434,303)	
Elkwater	52,807,525		52,807,525	3,161,482	0	0	0	0	(314,149)		257,022			
Elkwater	57,760,558		57,760,558	640,748	0	(21,873)	(113,174)	0	(877,509)		235,770		(75,321)	
District 6 Totals	592,827,333		592,827,333	14,402,513	(372,148)	(360,503)	(886,911)	1,324,648	(12,974,391)		3,575,257			
Elkwater	\$62,065,184		62,065,184	(661,723)	(161,412)	0	0	0	(2,435,299)		135,080			
Elkwater	33,398,189		33,398,189	(353,000)	0	0	0	0	(851,684)		241,234			
Elkwater	33,281,221		33,281,221	0	(106,833)	(54,024)	(97,783)	0	(3,195,821)		255,538			
Elkwater	56,401,734		56,401,734	167,993	(244,058)	0	0	0	(1,289,259)		465,743		(124,100)	
Elkwater	51,196,775		51,196,775	621,630	(349,498)	0	0	0	(2,876,284)	5,646	207,124		(1,322,590)	
Elkwater	37,964,873		37,964,873	747,092	0	0	(14,760)	150,000	0		480,630	3,794		
Elkwater	50,033,702		50,033,702	(1,543,811)	(324,122)	0	0	0	0		203,310			
Elkwater	35,694,708		35,694,708	(2,025,362)	0	0	0	0	(1,419,301)		331,120			
Elkwater	53,267,805		53,267,805	1,580,478	(182,542)	0	(14,682)	0	(2,191,833)		191,905			
Elkwater	32,488,185		32,488,185	257,667	0	0	0	0	(1,510,671)		235,070			
Elkwater	37,353,188		37,353,188	0	0	0	0	900,000	(2,921,791)		85,998			
Elkwater	36,588,662		36,588,662	1,186,859	0	0	0	0	(169,061)		174,676			
Elkwater	33,798,682		33,798,682	681,383	0	(10,906)	0	300,000	(869,438)		254,702	17,588		
District 7 Totals	553,532,908		553,532,908	659,406	(1,374,465)	(64,930)	(127,225)	1,350,000	(19,730,442)		3,262,130			
Elkwater	27,710,453		27,710,453	1,375,514	(174,690)	(179,279)	0	0	(218,575)		148,605			
Elkwater	50,824,886		50,824,886	3,848,259	0	0	(72,019)	424,677	(746,056)		290,027			
Elkwater	29,098,553		29,098,553	0	6,534	(25,583)	0	0	(653,710)		238,421			
Elkwater	22,049,832		22,049,832	(1,521,036)	0	0	0	0	(1,420,168)		87,462			
Elkwater	45,545,823		45,545,823	1,497,008	(1,237,304)	0	0	0	(2,578,397)		312,490	27,989	(49,712)	
Elkwater	38,338,145		38,338,145	957,435	(457,320)	0	0	0	(1,274,929)	18,800	309,334			
Elkwater	26,258,348		26,258,348	2,167,250	0	(375,150)	(39,720)	0	(446,041)		224,791			
Elkwater	29,794,831		29,794,831	(2,118,681)	0	0	0	0	(2,920,761)		95,909			
Elkwater	28,333,954		28,333,954	(663,987)	0	(119,414)	0	0	(1,168,979)		117,402	96		
Elkwater	47,128,863		47,											

\$188,438,606	(\$16,279,725)	\$172,158,881	100.000000	\$117,488,513	\$14,472	\$117,502,985	\$2,412,946	100.000000	(\$2,412,946)	\$117,502,985	\$172,158,881	STATE TOTALS
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[illegible]

Lotus-2.01-7 (Componet)

COMPONENTS OF THE 1990 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	Total 1990 CSAH Apportionment
Carlton	\$270,042	\$170,587	\$688,246	\$1,385,560	\$2,514,435
Cook	270,042	26,924	416,612	1,023,302	1,736,880
Itasca	270,042	261,061	1,513,859	2,100,687	4,145,649
Koochiching	270,042	92,941	582,102	1,639,127	2,584,212
Lake	270,042	64,960	500,132	1,506,914	2,342,048
Pine	270,042	117,092	1,104,999	2,583,113	4,075,246
St. Louis	270,041	1,066,846	3,180,027	8,767,580	13,284,494
District 1 Totals	1,890,293	1,800,411	7,985,977	19,006,283	30,682,964
Beltrami	270,042	168,896	1,087,450	1,530,127	3,056,515
Clearwater	270,042	49,548	764,718	891,799	1,976,107
Hubbard	270,042	92,847	759,925	868,572	1,991,386
Kittson	270,042	39,563	872,976	1,140,975	2,323,556
Lake of the Woods	270,042	23,963	437,616	1,029,311	1,760,932
Marshall	270,042	75,673	1,495,604	1,598,979	3,440,298
Norman	270,042	55,774	919,846	989,770	2,235,432
Pennington	270,042	78,727	608,955	509,032	1,466,756
Polk	270,042	185,741	1,891,214	2,759,308	5,106,305
Red Lake	270,041	28,686	435,783	644,258	1,378,768
Roseau	270,041	85,540	1,128,469	1,194,672	2,678,722
District 2 Totals	2,970,460	884,958	10,402,556	13,156,803	27,414,777
Aitkin	270,042	83,144	861,206	1,378,253	2,592,645
Benton	270,042	139,176	523,673	534,445	1,467,336
Cass	270,042	129,309	1,235,812	1,446,458	3,081,621
Crow Wing	270,042	268,932	870,862	1,091,867	2,501,703
Isanti	270,042	146,271	528,325	629,631	1,574,269
Kanabec	270,042	73,793	494,000	540,933	1,378,768
Mille Lacs	270,042	112,347	601,625	806,328	1,790,342
Morrison	270,042	169,694	1,005,621	1,060,710	2,506,067
Sherburne	270,041	202,233	506,687	399,807	1,378,768
Stearns	270,041	629,441	1,409,900	1,771,697	4,081,079
Todd	270,041	132,199	964,108	1,143,147	2,509,495
Wadena	270,041	82,251	536,853	535,760	1,424,905
Wright	270,041	390,159	941,202	1,710,224	3,311,626
District 3 Totals	3,510,541	2,558,949	10,479,874	13,049,260	29,598,624

COMPONENTS OF THE 1990 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	Total 1990 CSAH Apportionment
Becker	\$270,042	\$164,150	\$1,091,396	\$817,405	\$2,342,993
Big Stone	270,042	43,017	494,071	571,638	1,378,768
Clay	270,042	230,872	950,717	1,504,902	2,956,533
Douglas	270,042	168,590	905,468	932,648	2,276,748
Grant	270,042	44,004	535,091	529,631	1,378,768
Mahnomen	270,042	29,743	456,152	622,831	1,378,768
Otter Tail	270,042	310,562	2,130,003	2,016,044	4,726,651
Pope	270,042	63,198	698,888	644,433	1,676,561
Stevens	270,041	59,415	570,261	700,718	1,600,435
Swift	270,041	73,418	770,708	933,005	2,047,172
Traverse	270,041	35,334	573,785	517,813	1,396,973
Wilkin	270,041	48,585	729,830	828,401	1,876,857
District 4 Totals	3,240,500	1,270,888	9,906,370	10,619,469	25,037,227
Anoka	270,042	1,250,636	593,238	1,268,160	3,382,076
Carver	270,042	245,485	485,190	958,611	1,959,328
Hennepin	270,042	5,357,158	1,223,055	9,503,421	16,353,676
Scott	270,041	321,910	445,087	1,474,673	2,511,711
District 5 Totals	1,080,167	7,175,189	2,746,570	13,204,865	24,206,791
Dodge	270,042	88,454	583,864	784,567	1,726,927
Fillmore	270,042	119,747	921,960	2,259,240	3,570,989
Freeborn	270,042	202,985	1,046,641	1,422,133	2,941,801
Goodhue	270,042	233,856	763,731	1,383,141	2,650,770
Houston	270,042	101,352	582,595	1,390,399	2,344,388
Mower	270,042	214,191	873,611	1,278,710	2,636,554
Olmsted	270,042	572,117	747,873	1,384,888	2,974,920
Rice	270,041	246,965	655,613	1,021,097	2,193,716
Steele	270,041	173,782	682,748	1,027,531	2,154,102
Wabasha	270,041	117,139	646,310	1,446,373	2,479,863
Winona	270,041	230,191	738,640	1,437,280	2,676,152
District 6 Totals	2,970,458	2,300,779	8,243,586	14,835,359	28,350,182

COMPONENTS OF THE 1990 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	Total 1990 CSAH Apportionment
Blue Earth	\$270,042	\$280,702	\$975,526	\$1,435,651	\$2,961,921
Brown	270,042	167,533	743,362	790,368	1,971,305
Cottonwood	270,042	83,238	739,626	754,762	1,847,668
Faribault	270,042	109,527	817,367	1,414,890	2,611,826
Jackson	270,042	80,395	866,703	1,217,162	2,434,302
Le Sueur	270,042	139,999	626,293	989,166	2,025,500
Martin	270,042	146,859	884,112	1,208,038	2,509,051
Nicollet	270,042	134,501	575,476	805,915	1,785,934
Nobles	270,042	126,819	807,711	1,352,274	2,556,846
Rock	270,041	60,073	614,452	810,621	1,755,187
Sibley	270,041	90,310	675,207	900,744	1,936,302
Waseca	270,041	106,050	585,132	953,905	1,915,128
Watonwan	270,041	73,770	549,892	872,879	1,766,582
District 7 Totals	3,510,542	1,599,776	9,460,859	13,506,375	28,077,552
Chippewa	270,042	83,026	570,754	724,036	1,647,858
Kandiyohi	270,042	224,364	988,494	1,351,711	2,834,611
Lac Qui Parle	270,042	58,711	846,123	732,894	1,907,770
Lincoln	270,042	41,960	596,339	491,055	1,399,396
Lyon	270,042	142,747	745,335	1,094,309	2,252,433
Mc Leod	270,042	200,189	553,698	933,307	1,957,236
Meeker	270,042	124,540	636,654	681,686	1,712,922
Murray	270,042	63,456	829,208	623,430	1,786,136
Pipestone	270,042	62,869	546,720	685,124	1,564,755
Redwood	270,041	114,437	900,746	1,138,785	2,424,009
Renville	270,041	120,381	1,050,588	1,308,244	2,749,254
Yellow Medicine	270,041	77,670	810,742	828,376	1,986,829
District 8 Totals	3,240,501	1,314,350	9,075,401	10,592,957	24,223,209
Chisago	270,042	177,400	528,888	1,079,624	2,055,954
Dakota	270,042	1,307,279	640,319	2,354,146	4,571,786
Ramsey	270,041	2,370,789	536,359	4,651,988	7,829,177
Washington	270,041	732,860	474,125	1,445,856	2,922,882
District 9 Totals	1,080,166	4,588,328	2,179,691	9,531,614	17,379,799
STATE TOTALS	\$23,493,628	\$23,493,628	\$70,480,884	\$117,502,985	\$234,971,125

[illegible]

Lotus-File_456(Constmat)

1990 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 \$234,971,125 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			Total	Municipal			Total	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Carlton	\$2,514,435		\$939,393	\$1,409,089	\$2,348,482		\$66,381	\$99,572	\$165,953	Carlton
Cook	1,736,880		659,181	988,771	1,647,952		35,571	53,357	88,928	Cook
Itasca	4,145,649		1,577,834	2,366,751	3,944,585		80,426	120,638	201,064	Itasca
Koochiching	2,584,212		1,003,604	1,505,407	2,509,011		30,080	45,121	75,201	Koochiching
Lake	2,342,048		900,471	1,350,706	2,251,177		36,348	54,523	90,871	Lake
Pine	4,075,246		1,408,079	2,112,118	3,520,197		222,020	333,029	555,049	Pine
St. Louis	13,284,494		5,022,070	7,533,105	12,555,175		291,728	437,591	729,319	St. Louis
District 1 Totals	30,682,964	0	11,510,632	17,265,947	28,776,579	0	762,554	1,143,831	1,906,385	District 1 Totals
Beltrami	3,056,515		1,163,187	1,744,781	2,907,968		59,419	89,128	148,547	Beltrami
Clearwater	1,976,107		750,604	1,125,907	1,876,511		39,838	59,758	99,596	Clearwater
Hubbard	1,991,386		763,577	1,145,366	1,908,943		32,977	49,466	82,443	Hubbard
Kittson	2,323,556		866,129	1,299,193	2,165,322		63,294	94,940	158,234	Kittson
Lake of the Woods	1,760,932		690,849	1,036,273	1,727,122		13,524	20,286	33,810	Lake of the Woods
Marshall	3,440,298		1,316,808	1,975,213	3,292,021		59,311	88,966	148,277	Marshall
Norman	2,235,432		846,692	1,270,039	2,116,731		47,480	71,221	118,701	Norman
Pennington	1,466,756		567,048	850,572	1,417,620		19,654	29,482	49,136	Pennington
Polk	5,106,305		1,910,984	2,866,475	4,777,459		131,538	197,308	328,846	Polk
Red Lake	1,378,768		506,228	759,343	1,265,571		45,279	67,918	113,197	Red Lake
Roseau	2,678,722		1,009,128	1,513,692	2,522,820		62,361	93,541	155,902	Roseau
District 2 Totals	27,414,777	0	10,391,234	15,586,854	25,978,088	0	574,675	862,014	1,436,689	District 2 Totals
Aitkin	2,592,645		1,012,065	1,518,097	2,530,162		24,993	37,490	62,483	Aitkin
Benton	1,467,336		539,099	808,649	1,347,748		47,835	71,753	119,588	Benton
Cass	3,081,621		1,090,154	1,635,232	2,725,386		142,494	213,741	356,235	Cass
Crow Wing	2,501,703		764,921	1,147,381	1,912,302		235,760	353,641	589,401	Crow Wing
Isanti	1,574,269		600,867	901,300	1,502,167		28,841	43,261	72,102	Isanti
Kanabec	1,378,768		516,542	774,812	1,291,354		34,966	52,448	87,414	Kanabec
Mille Lacs	1,790,342	6,077	579,430	869,146	1,454,653	5,777	131,965	197,947	335,689	Mille Lacs
Morrison	2,506,067		884,742	1,327,113	2,211,855		117,685	176,527	294,212	Morrison
Sherburne	1,378,768		538,326	807,489	1,345,815		13,181	19,772	32,953	Sherburne
Stearns	4,081,079		1,366,019	2,049,028	3,415,047		266,413	399,619	666,032	Stearns
Todd	2,509,495		923,795	1,385,693	2,309,488		80,003	120,004	200,007	Todd
Wadena	1,424,905		491,478	737,218	1,228,696		78,484	117,725	196,209	Wadena
Wright	3,311,626		1,084,491	1,626,737	2,711,228		240,159	360,239	600,398	Wright
District 3 Totals	29,598,624	6,077	10,391,929	15,587,895	25,985,901	5,777	1,442,779	2,164,167	3,612,723	District 3 Totals

County	Total Allotment	Regular			Total	Municipal			Total	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Becker	\$2,342,993		\$895,867	\$1,343,800	2,239,667		\$41,330	\$61,996	103,326	Becker
Big Stone	1,378,768		492,386	738,578	1,230,964		59,122	88,682	147,804	Big Stone
Clay	2,956,533		1,116,032	1,674,048	2,790,080		66,581	99,872	166,453	Clay
Douglas	2,276,748		834,109	1,251,164	2,085,273		76,590	114,885	191,475	Douglas
Grant	1,378,768		500,382	750,574	1,250,956		51,125	76,687	127,812	Grant
Mahnomen	1,378,768		523,491	785,236	1,308,727		28,016	42,025	70,041	Mahnomen
Otter Tail	4,726,651		1,655,462	2,483,194	4,138,656		235,198	352,797	587,995	Otter Tail
Pope	1,676,561		606,714	910,071	1,516,785		63,910	95,866	159,776	Pope
Stevens	1,600,435		605,925	908,887	1,514,812		34,249	51,374	85,623	Stevens
Swift	2,047,172		748,282	1,122,424	1,870,706		70,586	105,880	176,466	Swift
Traverse	1,396,973		499,781	749,672	1,249,453		59,008	88,512	147,520	Traverse
Wilkin	1,876,857		672,590	1,008,886	1,681,476		78,152	117,229	195,381	Wilkin
District 4 Totals	25,037,227	0	9,151,021	13,726,534	22,877,555	0	863,867	1,295,805	2,159,672	District 4 Totals
Anoka	3,382,076		1,245,145	1,867,718	3,112,863		107,685	161,528	269,213	Anoka
Carver	1,959,328		667,817	1,001,726	1,669,543		115,914	173,871	289,785	Carver
Hennepin	16,353,676		5,792,472	8,688,708	14,481,180		748,998	1,123,498	1,872,496	Hennepin
Scott	2,511,711		954,551	1,431,826	2,386,377		50,134	75,200	125,334	Scott
District 5 Totals	24,206,791	0	8,659,985	12,989,978	21,649,963	0	1,022,731	1,534,097	2,556,828	District 5 Totals
Dodge	1,726,927		628,602	942,902	1,571,504		62,169	93,254	155,423	Dodge
Fillmore	3,570,989		1,301,268	1,951,903	3,253,171		127,127	190,691	317,818	Fillmore
Freeborn	2,941,801		1,121,179	1,681,769	2,802,948		55,541	83,312	138,853	Freeborn
Goodhue	2,650,770		941,129	1,411,694	2,352,823		119,179	178,768	297,947	Goodhue
Houston	2,344,388		890,305	1,335,457	2,225,762		47,450	71,176	118,626	Houston
Mower	2,636,554		986,493	1,479,740	2,466,233		68,128	102,193	170,321	Mower
Olmsted	2,974,920		1,152,603	1,728,905	2,881,508		37,365	56,047	93,412	Olmsted
Rice	2,193,716		813,781	1,220,671	2,034,452		63,706	95,558	159,264	Rice
Steele	2,154,102		818,645	1,227,967	2,046,612		42,996	64,494	107,490	Steele
Wabasha	2,479,863		812,800	1,219,200	2,032,000		179,145	268,718	447,863	Wabasha
Winona	2,676,152		1,019,079	1,528,618	2,547,697		51,382	77,073	128,455	Winona
District 6 Totals	28,350,182	0	10,485,884	15,728,826	26,214,710	0	854,188	1,281,284	2,135,472	District 6 Totals

County	Total Allotment	Regular			Total	Municipal			Total	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Blue Earth	\$2,961,921		\$1,071,504	\$1,607,257	2,678,761		\$113,264	\$169,896	283,160	Blue Earth
Brown	1,971,305		716,293	1,074,440	1,790,733		72,229	108,343	180,572	Brown
Cottonwood	1,847,668		684,524	1,026,786	1,711,310		54,543	81,815	136,358	Cottonwood
Faribault	2,611,826		851,037	1,276,556	2,127,593		193,693	290,540	484,233	Faribault
Jackson	2,434,302		873,525	1,310,287	2,183,812		100,196	150,294	250,490	Jackson
Le Sueur	2,025,500		648,484	972,726	1,621,210		161,716	242,574	404,290	Le Sueur
Martin	2,509,051		952,034	1,428,052	2,380,086		51,586	77,379	128,965	Martin
Nicollet	1,785,934	2,338	697,936	1,046,905	1,747,179	6,312	12,977	19,466	38,755	Nicollet
Nobles	2,556,846	6,289	950,881	1,426,322	2,383,492		69,342	104,012	173,354	Nobles
Rock	1,755,187		600,906	901,359	1,502,265		101,169	151,753	252,922	Rock
Sibley	1,936,302	1,169	744,157	1,116,235	1,861,561	468	29,709	44,564	74,741	Sibley
Waseca	1,915,128		720,931	1,081,396	1,802,327		45,120	67,681	112,801	Waseca
Watonwan	1,766,582		608,835	913,252	1,522,087		97,798	146,697	244,495	Watonwan
District 7 Totals	28,077,552	9,796	10,121,047	15,181,573	25,312,416	6,780	1,103,342	1,655,014	2,765,136	District 7 Totals
Chippewa	1,647,858		602,457	903,685	1,506,142		56,686	85,030	141,716	Chippewa
Kandiyohi	2,834,611		1,042,003	1,563,005	2,605,008		91,841	137,762	229,603	Kandiyohi
Lac Qui Parle	1,907,770		691,528	1,037,293	1,728,821		71,580	107,369	178,949	Lac Qui Parle
Lincoln	1,399,396		470,701	706,051	1,176,752		89,058	133,586	222,644	Lincoln
Lyon	2,252,433		751,412	1,127,117	1,878,529		149,562	224,342	373,904	Lyon
Mc Leod	1,957,236		676,264	1,014,396	1,690,660		106,630	159,946	266,576	Mc Leod
Meeker	1,712,922		652,829	979,243	1,632,072		32,340	48,510	80,850	Meeker
Murray	1,786,136		659,513	989,269	1,648,782		54,942	82,412	137,354	Murray
Pipestone	1,564,755		475,623	713,434	1,189,057		150,279	225,419	375,698	Pipestone
Redwood	2,424,009		845,785	1,268,678	2,114,463		123,818	185,728	309,546	Redwood
Renville	2,749,254		1,032,950	1,549,424	2,582,374		66,752	100,128	166,880	Renville
Yellow Medicine	1,986,829		704,688	1,057,033	1,761,721		90,043	135,065	225,108	Yellow Medicine
District 8 Totals	24,223,209	0	8,605,753	12,908,628	21,514,381	0	1,083,531	1,625,297	2,708,828	District 8 Totals
Chisago	2,055,954		573,118	859,676	1,432,794		249,264	373,896	623,160	Chisago
Dakota	4,571,786		1,733,621	2,600,432	4,334,053		95,093	142,640	237,733	Dakota
Ramsey	7,829,177		3,083,443	4,625,165	7,708,608		48,228	72,341	120,569	Ramsey
Washington	2,922,882		787,424	1,181,137	1,968,561		381,728	572,593	954,321	Washington
District 9 Totals	17,379,799	0	6,177,606	9,266,410	15,444,016	0	774,313	1,161,470	1,935,783	District 9 Totals
STATE TOTALS	\$234,971,125	\$15,873	\$85,495,091	\$128,242,645	\$213,753,609	\$12,557	\$8,481,980	\$12,722,979	\$21,217,516	STATE TOTALS

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

1990 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1990 Town Bridge Apportionment	Total Available* Monies as of January 2, 1990
15	Aitkin	\$532,000	\$29,389	\$73,248
3	Anoka	55,340	3,057	6,180
9	Becker	260,640	14,398	39,910
6	Beltrami	440,000	24,307	24,307
10	Benton	701,640	38,760	71,553
1	Big Stone	39,000	2,154	8,845
16	Blue Earth	1,330,180	73,482	67,074
22	Brown	2,048,040	113,139	373,894
7	Carlton	339,500	18,755	27,046
5	Carver	177,000	9,778	21,975
15	Cass	492,360	27,199	41,646
31	Chippewa	2,027,980	112,031	136,376
4	Chisago	260,000	14,363	35,663
43	Clay	2,190,620	121,015	179,080
2	Clearwater	71,720	3,962	12,810
0	Cook	---	0	0
27	Cottonwood	1,079,500	59,634	71,073
12	Crow Wing	547,000	30,218	70,052
17	Dakota	979,340	54,101	88,808
47	Dodge	1,817,640	100,411	42,351
6	Douglas	160,720	8,879	8,879
34	Faribault	1,541,560	85,160	82,227
129	Fillmore	5,555,900	306,921	601,340
7	Freeborn	210,360	11,621	20,759
78	Goodhue	3,849,320	212,646	298,135
11	Grant	899,140	49,671	119,850
0	Hennepin	---	0	0
55	Houston	2,133,740	117,873	284,004
3	Hubbard	286,000	15,799	56,410
6	Isanti	525,000	29,002	131,826
6	Itasca	407,000	22,484	108,426
39	Jackson	1,715,000	94,741	163,742
9	Kanabec	768,000	42,426	73,367
10	Kandiyohi	575,360	31,784	50,285
36	Kittson	2,492,580	137,696	146,497
0	Koochiching	---	0	0

1990 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1990 Town Bridge Apportionment	Total Available* Monies as of January 2, 1990
50	Lac Qui Parle	\$2,407,760	\$133,011	\$142,750
1	Lake	35,000	1,933	10,756
0	Lake of the Woods	---	0	0
7	Le Sueur	306,000	16,904	45,551
34	Lincoln	1,058,720	58,486	97,311
47	Lyon	4,381,060	242,020	47,957
18	Mc Leod	975,820	53,907	108,168
4	Mahnomen	158,000	8,728	16,690
60	Marshall	3,639,440	201,051	47,560
18	Martin	991,000	54,745	68,868
10	Meeker	1,192,000	65,849	123,355
13	Mille Lacs	543,000	29,997	64,275
32	Morrison	1,558,140	86,075	148,249
93	Mower	4,708,000	260,081	363,701
40	Murray	1,664,080	91,928	135,391
8	Nicollet	607,720	33,572	20,454
69	Nobles	3,201,240	176,844	87,340
16	Norman	1,214,400	67,086	91,838
33	Olmsted	2,476,000	136,780	169,331
19	Otter Tail	2,109,000	116,506	233,079
8	Pennington	281,500	15,551	15,440
21	Pine	1,138,000	62,866	130,177
24	Pipestone	945,660	52,241	153,592
111	Polk	5,197,000	287,095	454,738
8	Pope	355,600	19,644	33,378
0	Ramsey	---	0	0
13	Red Lake	481,640	26,607	4,669
35	Redwood	1,720,140	95,025	62,143
25	Renville	1,704,300	94,150	134,133
20	Rice	1,141,800	63,076	139,416
96	Rock	3,904,000	215,666	341,140
23	Roseau	1,444,000	79,770	27,989
16	St. Louis	904,380	49,960	55,267
3	Scott	106,000	5,856	5,032
4	Sherburne	373,000	20,605	73,793
17	Sibley	960,000	53,033	75,343
18	Stearns	912,720	50,421	76,781
14	Steele	930,680	51,413	61,969
4	Stevens	230,280	12,721	28,108

1990 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1990 Town Bridge Apportionment	Total Available* Monies as of January 2, 1990
-----	-----	-----	-----	-----
14	Swift	\$1,173,240	\$64,813	\$92,735
33	Todd	2,083,320	115,088	185,075
15	Traverse	1,106,960	61,151	136,146
30	Wabasha	4,248,000	234,670	325,806
18	Wadena	778,740	43,020	135,245
7	Waseca	383,000	21,158	62,229
2	Washington	299,000	16,517	71,325
21	Watsonwan	1,706,520	94,272	9,728
56	Wilkin	2,412,000	133,245	133,246
42	Winona	1,647,740	91,025	223,551
15	Wright	1,524,600	84,223	134,894
63	Yellow Medicine	3,585,300	198,061	193,764
2,069	STATE TOTAL	\$113,414,680	\$6,265,302	\$9,137,114

* Includes previous allocations less authorized projects.

1990 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1990 Town Road Apportionment	County	Eligible Township Mileage	1990 Town Road Apportionment
Aitkin	664.523	\$150,037	Lac Qui Parle	820.530	\$185,260
Anoka	195.410	44,120	Lake	126.970	28,667
Becker	1,058.312	238,947	Lake of the Woods	229.880	51,903
Beltrami	688.070	155,353	Le Sueur	301.380	68,046
Benton	284.700	64,280	Lincoln	539.180	121,737
Big Stone	333.050	75,196	Lyon	693.988	156,689
Blue Earth	621.010	140,212	Mc Leod	456.866	103,152
Brown	632.773	142,868	Mahnomen	258.613	58,390
Carlton	336.830	76,050	Marshall	1,522.900	343,842
Carver	339.460	76,644	Martin	760.150	171,627
Cass	810.970	183,102	Meeker	772.280	174,366
Chippewa	704.984	159,172	Mille Lacs	402.660	90,913
Chisago	409.400	92,435	Morrison	903.055	203,893
Clay	876.414	197,878	Mower	839.160	189,466
Clearwater	296.310	66,901	Murray	813.550	183,684
Cook	5.020	1,133	Nicollet	353.410	79,793
Cottonwood	697.592	157,503	Nobles	806.311	182,050
Crow Wing	689.650	155,710	Norman	537.595	121,379
Dakota	321.930	72,686	Olmsted	614.300	138,697
Dodge	433.690	97,919	Otter Tail	2,212.060	499,441
Douglas	691.710	156,175	Pennington	314.900	71,098
Faribault	792.129	178,848	Pine	707.713	159,788
Fillmore	826.049	186,506	Pipestone	362.870	81,929
Freeborn	637.090	143,843	Polk	2,049.350	462,704
Goodhue	822.060	185,606	Pope	665.780	150,320
Grant	433.610	97,901	Ramsey	34.210	7,724
Hennepin	29.070	6,563	Red Lake	252.030	56,904
Houston	449.521	101,493	Redwood	944.698	213,295
Hubbard	602.340	135,997	Renville	965.952	218,094
Isanti	511.358	115,455	Rice	490.350	110,712
Itasca	526.270	118,822	Rock	550.410	124,272
Jackson	708.539	159,975	Roseau	985.250	222,451
Kanabec	258.946	58,465	St. Louis	598.611	135,155
Kandiyohi	713.898	161,185	Scott	266.064	60,072
Kittson	852.200	192,411	Sherburne	312.043	70,453
Koochiching	114.667	25,890	Sibley	575.905	130,028

1990 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1990 Town Road Apportionment	County	Eligible Township Mileage	1990 Town Road Apportionment
-----	-----	-----	-----	-----	-----
Stearns	1,493.000	\$337,091	Washington	321.950	\$72,690
Steele	398.750	90,030	Watsonwan	397.167	89,673
Stevens	518.486	117,064	Wilkin	668.320	150,894
Swift	741.434	167,402	Winona	452.910	102,258
Todd	1,013.039	228,725	Wright	979.470	221,146
Traverse	460.121	103,887	Yellow Medicine	798.156	180,208
Wabasha	363.610	82,096			
Wadena	325.804	73,560			
Waseca	360.087	81,301			
			STATE TOTAL	52,702.833	\$11,899,300

NOTES & COMMENTS

[illegible]

* * * * *

REFERENCE

MATERIAL

* * * * *

October 25, 1989

Leonard W. Levine
Minnesota Department of Transportation
Room 411, Transportation Building
St. Paul, Minnesota 55155

Dear Commissioner Levine:

We, the undersigned, as members of the 1989 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, and 1988 traffic data. 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 1989, adjustments to the mileage and money needs will be necessary before January 1, 1990.

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 1990 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

Respectfully submitted,

Duane A. Blanck
Duane Blanck, Secretary
County Screening Board

APPROVED

Alan Goodman
Alan Goodman, District 1

Michael P. Rardin
Michael Rardin, (Chairman,) District 2

Gene Mattern
Gene Mattern, District 3

Thomas Richels
Thomas Richels, District 4

Vern Genzlinger
Vern Genzlinger, District 5

Richard Arnebeck
Richard Arnebeck, District 6

Robert Witty
Robert Witty, District 7

Thomas Behm
Thomas Behm, District 8

David L. Everds
David Everds, District 9

Enclosures: Mileage and Annual Money Needs Listing
DW4: FINDINGS

1989 COUNTY STATE AID HIGHWAY NEEDS STUDY
(1990 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 1990 C.S.A.H. FUND

County	County State Aid Highway Mileage	Annual County State Aid Highway Money Needs
Carlton	294.36	\$2,029,902
Cook	178.20	1,499,180
Itasca	647.48	3,077,591
Koochiching	248.97	2,398,426
Lake	213.92	2,207,689
Pine	472.62	3,784,365
St. Louis	1,360.13	12,844,853
District 1 Totals	3,415.68	27,842,006
Beltrami	465.10	2,241,699
Clearwater	327.06	1,306,522
Hubbard	325.02	1,272,491
Kittson	373.39	1,671,574
Lake of the Woods	187.16	1,506,146
Marshall	639.68	2,342,567
Norman	393.43	1,450,053
Pennington	260.46	745,752
Polk	808.87	4,042,495
Red Lake	186.39	942,671
Roseau	482.65	1,750,242
District 2 Totals	4,449.21	19,272,212
Aitkin	368.35	2,019,194
Benton	223.98	782,984
Cass	528.57	2,119,119
Crow Wing	372.47	1,599,628
Isanti	225.97	922,434
Kanabec	211.27	791,464
Mille Lacs	253.73	1,170,812
Morrison	430.12	1,553,980
Sherburne	216.72	584,840
Stearns	603.02	2,595,606
Todd	412.36	1,674,757
Wadena	229.62	784,912
Wright	402.55	2,505,544
District 3 Totals	4,478.73	19,105,274
Becker	466.81	1,197,529
Big Stone	211.31	836,399
Clay	406.63	2,204,740
Douglas	387.26	1,366,364
Grant	228.85	774,928
Mahnomen	195.09	911,316
Otter Tail	911.02	2,953,586
Pope	298.93	944,119
Stevens	243.91	1,026,580
Swift	329.64	1,366,889
Traverse	245.42	758,615
Wilkin	312.15	1,213,641
District 4 Totals	4,237.02	15,554,706

County	County State Aid Highway Mileage	Annual County State Aid Highway Money Needs
Anoka	253.73	\$1,814,844
Carver	207.51	1,377,279
Hennepin	523.11	13,902,162
Scott	190.37	2,021,043
District 5 Totals	1,174.72	19,115,328
Dodge	249.71	1,149,423
Fillmore	394.34	3,309,877
Freeborn	447.66	2,083,481
Goodhue	326.66	2,026,358
Houston	249.18	2,036,988
Mower	373.66	1,873,362
Olmsted	319.87	2,028,914
Rice	280.41	1,495,947
Steele	292.02	1,458,817
Wabasha	276.21	2,118,563
Winona	315.92	2,105,674
District 6 Totals	3,525.64	21,687,404
Blue Earth	415.43	2,101,368
Brown	317.94	1,157,921
Cottonwood	316.35	1,105,756
Faribault	349.58	2,072,871
Jackson	370.69	1,783,190
Le Sueur	267.87	1,449,168
Martin	378.15	1,769,822
Nicollet	246.14	1,180,695
Nobles	345.46	1,988,616
Rock	262.80	1,187,591
Sibley	288.79	1,319,624
Waseca	250.26	1,396,869
Watsonwan	235.20	1,282,182
District 7 Totals	4,044.66	19,795,673
Chippewa	244.12	1,060,742
Kandiyohi	422.77	1,959,583
Lac Qui Parle	361.89	1,073,718
Lincoln	255.05	719,415
Lyon	318.79	1,603,207
Mc Leod	236.83	1,367,334
Meeker	272.31	998,698
Murray	354.64	913,351
Pipestone	233.84	1,003,733
Redwood	385.24	1,668,367
Renville	449.35	1,916,630
Yellow Medicine	346.77	1,213,605
District 8 Totals	3,881.60	15,498,383
Chisago	226.22	1,581,692
Dakota	273.86	3,557,479
Ramsey	229.40	6,854,247
Washington	202.78	2,083,774
District 9 Totals	932.26	14,077,192
STATE TOTALS	30,139.52	\$171,948,178

Does not include 1989 T.H. Turnback Mileage

FIGURE B

1990 C.S.A.H. APPORTIONMENT DATA

1989 C.S.A.H. MILEAGE AND NEEDS BY RURAL AND MUNICIPAL LOCATION
(1989 TURNBACK MILEAGE NOT INCLUDED)

	RURAL					MUNICIPALITIES - UNDER 5,000 POPULATION					MUNICIPALITIES - 5,000 & OVER POPULATION					TOTAL MILES	TOTAL NEEDS
	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS		
DIST 1																	
CARLTON	259.20	39,310,640	1,897,888	560,000	41,768,528	17.17	3,317,514	142,672	140,000	3,600,186	17.99	4,990,345	29,898	0	5,020,243	294.36	50,388,957
COOK	174.10	35,165,291	1,198,674	0	36,363,965	4.10	2,007,140	0	0	2,007,140	0	0	0	0	0	178.20	38,371,105
ITASCA	628.40	73,688,665	4,118,350	71,800	77,878,815	16.96	3,866,432	315,296	70,300	4,252,028	2.12	258,213	0	0	258,213	647.48	82,589,056
KOOCHICHIING	229.50	21,303,536	1,599,274	0	22,902,810	11.23	1,721,842	0	70,000	1,791,842	8.24	2,680,525	0	140,000	2,820,525	248.97	27,515,177
LAKE	205.70	48,949,546	1,727,476	211,200	50,888,222	8.22	2,167,472	58,520	70,000	2,295,992	0	0	0	0	0	213.92	53,184,214
PIKE	428.00	84,227,813	3,162,001	507,000	87,896,814	44.62	12,645,971	438,930	408,000	13,492,901	0	0	0	0	0	472.62	101,389,715
ST. LOUIS	1,178.40	255,368,181	13,882,810	2,026,200	271,277,191	63.70	17,813,567	390,510	350,000	18,554,077	118.03	32,617,240	3,715,264	210,000	36,542,504	1,360.13	326,373,772
DISTRICT TOTALS	3,103.30	558,013,672	27,586,473	3,376,200	588,976,345	166.00	43,539,938	1,345,928	1,108,300	45,994,166	146.38	40,546,323	3,745,162	350,000	44,641,485	3,415.68	679,611,996
DIST 2																	
BELTRAMI	444.80	52,742,870	3,095,696	280,150	56,118,716	11.04	2,499,077	401,176	70,000	2,970,253	9.26	1,419,205	0	0	1,419,205	465.10	60,508,174
CLEARWATER	318.40	32,030,680	1,134,000	71,350	33,236,030	8.66	1,367,260	328,788	70,000	1,766,048	0	0	0	0	0	327.06	35,002,078
HUBBARD	316.40	33,100,551	931,284	70,000	34,101,835	8.62	1,476,849	0	0	1,476,849	0	0	0	0	0	325.02	35,578,684
KITSON	362.00	38,886,567	1,323,278	630,000	40,839,845	11.39	2,690,912	253,260	309,000	3,253,172	0	0	0	0	0	373.39	44,093,017
LAKE OF THE HOODS	182.50	13,575,837	689,222	70,000	14,335,059	4.66	722,386	108,908	0	831,294	0	0	0	0	0	187.16	15,166,353
MARSHALL	624.50	58,045,073	3,077,474	773,000	61,895,547	15.18	2,217,456	126,460	379,300	2,723,216	0	0	0	0	0	639.68	64,618,763
NORMAN	385.50	30,399,391	4,878,367	350,000	35,627,758	7.93	1,559,351	0	490,000	2,049,351	0	0	0	0	0	393.43	37,677,109
PEWNINGTON	255.80	17,611,448	1,324,762	70,750	19,006,960	1.52	603,506	0	70,000	673,506	3.14	502,442	0	70,300	572,742	260.46	20,255,208
POLK	777.20	98,989,294	4,695,048	630,900	104,315,242	23.89	6,489,687	0	560,300	7,049,987	7.78	2,471,991	0	70,000	2,541,991	808.87	113,907,220
RED LAKE	179.50	16,794,091	1,098,206	141,050	18,033,347	6.89	1,861,544	84,150	70,000	2,015,694	0	0	0	0	0	186.39	20,049,041
ROUSEAU	470.80	44,993,886	1,670,203	141,800	46,805,889	11.85	2,940,080	44,646	70,000	3,054,726	0	0	0	0	0	482.65	49,860,615
DISTRICT TOTALS	4,317.40	437,169,688	23,917,540	3,229,000	464,316,228	111.63	24,428,108	1,347,388	2,088,600	27,864,096	20.18	4,393,638	0	140,300	4,533,938	4,449.21	496,714,262
DIST 3																	
AITKIN	361.00	42,280,511	1,483,413	70,300	43,834,224	7.35	1,281,160	67,320	70,000	1,418,480	0	0	0	0	0	368.35	45,252,704
BENTON	208.80	17,272,968	1,129,992	0	18,402,960	13.38	1,898,252	146,729	0	2,042,981	1.80	1,172,263	0	0	1,172,263	223.98	21,618,204
CASS	498.30	46,686,932	532,850	141,200	47,360,982	30.27	6,383,069	180,200	210,000	6,773,269	0	0	0	0	0	528.57	54,134,251
CROW WING	295.00	32,033,315	1,271,536	210,300	33,515,151	73.93	10,465,354	460,110	140,600	11,066,064	3.54	405,092	0	0	405,092	372.47	44,966,307
ISAHITI	220.60	24,018,474	300,900	0	24,319,374	5.37	1,108,559	0	70,000	1,178,559	0	0	0	0	0	225.97	25,497,933
KANABEC	205.00	21,205,488	495,258	140,000	21,840,746	6.27	1,229,212	0	140,000	1,369,212	0	0	0	0	0	211.27	25,209,958
MILLE LACS	241.90	24,540,293	121,410	600	24,662,303	11.83	5,347,071	410,000	210,300	5,967,371	0	0	0	0	0	253.73	30,629,674
MORRISON	401.60	38,446,260	2,095,147	142,400	40,683,807	26.49	4,707,294	249,656	210,000	5,166,950	2.03	861,360	0	0	861,360	430.12	46,712,117
SHERBURNE	189.40	9,740,144	875,970	300	10,616,414	7.94	402,779	0	99,000	501,779	19.38	2,095,686	0	0	2,095,686	216.72	13,213,879
STEARNS	553.20	65,410,475	1,774,386	310,800	67,495,661	44.43	12,200,148	16,894	630,000	12,847,042	5.39	2,552,129	0	0	2,552,129	603.02	82,894,832
TODD	397.40	44,095,760	1,067,462	140,000	45,303,222	14.96	3,548,650	27,296	0	3,575,946	0	0	0	0	0	412.36	48,879,168
WADEDA	217.90	17,355,071	1,386,664	0	18,741,735	11.72	2,527,389	185,220	210,000	2,922,609	0	0	0	0	0	229.62	21,044,344
WRIGHT	354.80	46,617,220	2,305,122	490,000	49,412,342	43.43	10,759,666	1,671,206	630,000	13,060,872	4.32	1,556,378	0	0	1,556,378	402.55	64,029,592
DISTRICT TOTALS	4,144.90	429,682,911	14,840,110	1,645,900	446,168,921	297.37	61,838,603	3,412,631	2,619,900	67,871,134	36.46						

[illegible]

Lotus-File_79(Adjusts2)

1990 C.S.A.H. APPORTIONMENT DATA

Results of Adjustments Made After the October 24-25, 1989 County Screening Board Meeting -----

The following tabulation indicates the adjustments which had to be made after the fall Screening Board meeting. Some adjustments were necessary to accommodate the needs required by the THTB activity during 1989. Also, the traffic and traffic factors were updated for the 7 Metro Counties: Anoka, Carver, Dakota, Hennepin, Ramsey, Scott and Washington. This data was not available for inclusion in the 1989 Fall Screening Board Report. The needs effect of this traffic update is shown on the following pages.

The tabulation also indicates the needs restrictions to Big Stone and Koochiching Counties due to the resolution below.

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

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

RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 24-25, 1989 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1988 25 YEAR CONSTRUCTION NEEDS	BASIC 1989 25-YEAR CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO METRO TRAFFIC UPDATE	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1989	REVISED BASIC 1989 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1988 NEEDS	% CHANGE FROM RESTRICTED 1988 NEEDS	RESTRICTED 1989 25 YEAR CONSTRUCTION NEEDS	1989 SCREENING BOARD RESTRICTION	COUNTY
Carlton	\$51,408,369	\$50,388,957	\$0	\$0	\$50,388,957	(\$1,019,412)	-2.0%			Carlton
Cook	38,159,949	38,371,105			38,371,105	211,156	0.6%			Cook
Itasca	80,144,753	82,389,056			82,389,056	2,244,303	2.8%			Itasca
Koochiching	35,423,039	27,515,177			27,515,177	(7,907,862)	-22.3%	-21.3%	\$27,877,932	Koochiching
Lake	52,983,604	53,184,214			53,184,214	200,610	0.4%			Lake
Pine	103,313,040	101,389,715			101,389,715	(1,923,325)	-1.9%			Pine
St. Louis	332,887,362	326,373,772			326,373,772	(6,513,590)	-2.0%			St. Louis
District 1 Totals	694,320,116	679,611,996	0	0	679,611,996	(14,708,120)	-2.1%			District 1 Totals
Beltrami	62,514,202	60,508,174			60,508,174	(2,006,028)	-3.2%			Beltrami
Clearwater	36,070,290	35,002,078			35,002,078	(1,068,212)	-3.0%			Clearwater
Hubbard	35,361,616	35,578,684			35,578,684	217,068	0.6%			Hubbard
Kittson	45,532,864	44,093,017			44,093,017	(1,439,847)	-3.2%			Kittson
Lake of the Woods	15,649,719	15,166,353			15,166,353	(483,366)	-3.1%			Lake of the Woods
Marshall	66,656,133	64,618,763			64,618,763	(2,037,370)	-3.1%			Marshall
Norman	37,503,849	37,677,109			37,677,109	173,260	0.5%			Norman
Pennington	20,028,024	20,253,208			20,253,208	225,184	1.1%			Pennington
Polk	111,189,455	113,907,220			113,907,220	2,717,765	2.4%			Polk
Red Lake	21,392,131	20,049,041			20,049,041	(1,343,090)	-6.3%			Red Lake
Roseau	50,475,248	49,860,615			49,860,615	(614,633)	-1.2%			Roseau
District 2 Totals	502,373,531	496,714,262	0	0	496,714,262	(5,659,269)	-1.1%			District 2 Totals
Aitkin	51,090,725	45,252,704			45,252,704	(5,838,021)	-11.4%			Aitkin
Benton	22,688,790	21,618,204			21,618,204	(1,070,586)	-4.7%			Benton
Cass	57,520,787	54,134,251			54,134,251	(3,386,536)	-5.9%			Cass
Crow Wing	44,995,774	44,966,307			44,966,307	(29,467)	-0.1%			Crow Wing
Isanti	26,232,813	25,497,933			25,497,933	(734,880)	-2.8%			Isanti
Kanabec	24,426,299	23,209,958			23,209,958	(1,216,341)	-5.0%			Kanabec
Mille Lacs	30,381,203	30,629,674		34,184	30,663,858	282,655	0.9%			Mille Lacs
Morrison	48,276,384	46,712,117			46,712,117	(1,564,267)	-3.2%			Morrison
Sherburne	14,143,592	13,213,879			13,213,879	(929,713)	-6.6%			Sherburne
Stearns	82,265,153	82,894,832			82,894,832	629,679	0.8%			Stearns
Todd	47,306,693	48,879,168			48,879,168	1,572,475	3.3%			Todd
Wadena	21,173,704	21,644,344			21,644,344	470,640	2.2%			Wadena
Wright	61,585,982	64,029,592			64,029,592	2,443,610	4.0%			Wright
District 3 Totals	532,087,899	522,682,963	0	34,184	522,717,147	(9,370,752)	-1.8%			District 3 Totals

COUNTY	RESTRICTED	BASIC	NEEDS	NEEDS	REVISED	CHANGE	% CHANGE				
	1988	1989			BASIC 1989	FROM	FROM		1989	1989	
	25 YEAR	25-YEAR	ADJUSTMENTS	ADJUSTMENTS	25 YEAR	RESTRICTED	RESTRICTED	RESTRICTED	25 YEAR	SCREENING	
	CONSTRUCTION	CONSTRUCTION	DUE TO	DUE TO	CONSTRUCTION	1988	1988	%	CONSTRUCTION	BOARD	
	NEEDS	NEEDS	METRO TRAFFIC	THTB ACTIVITY		NEEDS	NEEDS	CHANGE	NEEDS	RESTRICTION	COUNTY
			UPDATE	IN 1989							
Becker	\$35,797,953	\$34,721,960		\$0	\$34,721,960	(\$1,075,993)	-3.0%				Becker
Big Stone	11,651,327	15,793,121			15,793,121	4,141,794	35.6%	18.7%	\$13,830,125	(\$1,962,996)	Big Stone
Clay	58,509,560	56,236,648			56,236,648	(2,272,912)	-3.9%				Clay
Douglas	37,883,907	38,475,092			38,475,092	591,185	1.6%				Douglas
Grant	15,604,050	17,234,847			17,234,847	1,630,797	10.5%				Grant
Mahnomen	14,068,945	13,065,352			13,065,352	(1,003,593)	-7.1%				Mahnomen
Otter Tail	92,637,957	88,532,808			88,532,808	(4,105,149)	-4.4%				Otter Tail
Pope	26,078,298	27,071,989			27,071,989	993,691	3.8%				Pope
Stevens	28,843,601	28,975,617			28,975,617	132,016	0.5%				Stevens
Swift	41,725,601	38,590,932			38,590,932	(3,134,669)	-7.5%				Swift
Traverse	27,766,632	23,348,665			23,348,665	(4,417,967)	-15.9%				Traverse
Wilkin	32,214,584	30,112,521			30,112,521	(2,102,063)	-6.5%				Wilkin
District 4 Totals	422,782,415	412,159,552	0	0	412,159,552	(10,622,863)	-2.5%				District 4 Totals
Anoka	58,146,209	57,033,313	1,100,059		58,133,372	(\$12,837)	0.0%				Anoka
Carver	44,565,785	41,713,051	692,949		42,406,000	(2,159,785)	-4.9%				Carver
Hennepin	417,165,583	429,982,272	529,492		430,511,764	13,346,181	3.2%				Hennepin
Scott	53,881,704	59,892,355	3,561,316		63,453,671	9,571,967	17.8%				Scott
District 5 Totals	573,759,281	588,620,991	5,883,816	0	594,504,807	20,745,526	3.6%				District 5 Totals
Dodge	31,748,692	30,414,340			30,414,340	(1,334,352)	-4.2%				Dodge
Fillmore	91,331,246	89,292,145			89,292,145	(2,039,101)	-2.2%				Fillmore
Freeborn	56,392,642	55,420,886			55,420,886	(971,756)	-1.7%				Freeborn
Goodhue	57,629,718	55,635,617			55,635,617	(1,994,101)	-3.5%				Goodhue
Houston	54,750,759	54,413,859			54,413,859	(336,900)	-0.6%				Houston
Mower	52,569,220	53,392,642			53,392,642	823,422	1.6%				Mower
Olmsted	60,153,038	62,133,373			62,133,373	1,980,335	3.3%				Olmsted
Rice	43,734,000	42,467,379			42,467,379	(1,266,621)	-2.9%				Rice
Steele	37,447,164	39,089,009			39,089,009	1,641,845	4.4%				Steele
Wabasha	53,917,037	52,796,549		10,976	52,807,525	(1,109,512)	-2.1%				Wabasha
Winona	58,577,646	57,760,558			57,760,558	(817,088)	-1.4%				Winona
District 6 Totals	598,251,162	592,816,357	0	10,976	592,827,333	(5,423,829)	-0.9%				District 6 Totals

COUNTY	RESTRICTED 1988 25 YEAR CONSTRUCTION NEEDS	BASIC 1989 25-YEAR CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO METRO TRAFFIC UPDATE	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1989	REVISED BASIC 1989 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM RESTRICTED 1988 NEEDS	% CHANGE FROM RESTRICTED 1988 NEEDS	RESTRICTED 1989 25 YEAR CONSTRUCTION NEEDS	1989 SCREENING BOARD RESTRICTION	COUNTY
Blue Earth	\$66,331,050	\$62,016,206		\$0	\$48,978	\$62,065,184	(\$4,265,866)	-6.4%		Blue Earth
Brown	33,646,631	33,398,189				33,398,189	(248,442)	-0.7%		Brown
Cottonwood	37,046,413	33,281,221				33,281,221	(3,765,192)	-10.2%		Cottonwood
Faribault	56,579,121	56,401,734				56,401,734	(177,387)	-0.3%		Faribault
Jackson	55,599,948	51,196,775				51,196,775	(4,403,173)	-7.9%		Jackson
Le Sueur	37,139,882	37,964,873				37,964,873	824,991	2.2%		Le Sueur
Martin	50,263,948	50,033,702				50,033,702	(230,246)	-0.5%		Martin
Nicollet	35,519,534	35,694,708				35,694,708	175,174	0.5%		Nicollet
Nobles	52,941,584	53,267,805				53,267,805	326,221	0.6%		Nobles
Rock	33,930,349	32,488,185				32,488,185	(1,442,164)	-4.3%		Rock
Sibley	37,648,875	37,353,188				37,353,188	(295,687)	-0.8%		Sibley
Waseca	39,141,599	36,588,662				36,588,662	(2,552,937)	-6.5%		Waseca
Watsonwan	35,496,360	33,736,926			61,756	33,798,682	(1,697,678)	-4.8%		Watsonwan
District 7 Totals	571,285,294	553,422,174		0	110,734	553,532,908	(17,752,386)	-3.1%		District 7 Totals
Chippewa	26,876,937	27,710,453				27,710,453	833,516	3.1%		Chippewa
Kandiyohi	54,489,456	49,963,164			861,722	50,824,886	(3,664,570)	-6.7%		Kandiyohi
Lac Qui Parle	35,101,354	29,098,553				29,098,553	(6,002,801)	-17.1%		Lac Qui Parle
Lincoln	21,165,249	22,049,832				22,049,832	884,583	4.2%		Lincoln
Lyon	45,979,673	45,545,823				45,545,823	(433,850)	-0.9%		Lyon
Mc Leod	39,894,517	38,338,145				38,338,145	(1,556,372)	-3.9%		Mc Leod
Meeker	27,220,650	26,258,348				26,258,348	(962,302)	-3.5%		Meeker
Murray	30,467,452	29,794,831				29,794,831	(672,621)	-2.2%		Murray
Pipestone	27,839,813	28,333,954				28,333,954	494,141	1.8%		Pipestone
Redwood	47,490,862	47,128,863				47,128,863	(361,999)	-0.8%		Redwood
Renville	58,997,082	57,700,919				57,700,919	(1,296,163)	-2.2%		Renville
Yellow Medicine	32,823,168	34,572,612				34,572,612	1,749,444	5.3%		Yellow Medicine
District 8 Totals	448,346,213	436,495,497		0	861,722	437,357,219	(10,988,994)	-2.5%		District 8 Totals
Chisago	44,486,321	43,606,562				43,606,562	(879,759)	-2.0%		Chisago
Dakota	121,222,296	108,735,509	(2,773,226)			105,962,283	(15,260,013)	-12.6%		Dakota
Ramsey	201,605,625	204,067,985	(993,703)			203,074,282	1,468,657	0.7%		Ramsey
Washington	61,661,989	67,473,404	880,343			68,353,747	6,691,758	10.9%		Washington
District 9 Totals	428,976,231	423,883,460	(2,886,586)		0	420,996,874	(7,979,357)	-1.9%		District 9 Totals
STATE TOTALS	\$4,772,182,142	\$4,706,407,252	\$2,997,230	\$1,017,616	\$4,710,422,098	(\$61,760,044)	-1.3%			STATE TOTALS

Rural Design Complete Grading Cost Adjustment

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

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

This resolution has been revised and hopefully improved since it's original adoption in 1968. Pursuant to this resolution the following adjustments will be made to the 1989 25-year construction needs.

County	RURAL COMPLETE GRADING ADJUSTMENTS	County	RURAL COMPLETE GRADING ADJUSTMENTS

Carlton	\$3,986,524	Aitkin	\$8,176,091
Cook	2,324,950	Benton	1,164,537
Itasca	3,491,516	Cass	4,620,719
Koochiching	2,206,018	Crow Wing	1,497,367
Lake	5,744,572	Isanti	1,074,156
Pine	(2,922,314)	Kanabec	(2,314,745)
St. Louis	12,336,809	Mille Lacs	604,122

District 1 Totals	27,168,075	Morrison	0
Beltrami	1,395,032	Sherburne	(393,535)
Clearwater	(1,054,031)	Stearns	196,812
Hubbard	48,427	Todd	0
Kittson	1,100,612	Wadena	693,204
Lake of the Woods	(52,686)	Wright	8,514,280
Marshall	(4,000,784)	-----	
Norman	794,198	District 3 Totals	23,833,008
Pennington	(439,397)	Becker	(295,281)
Polk	(6,307,667)	Big Stone	824,158
Red Lake	111,024	Clay	4,297,952
Roseau	(2,572,799)	Douglas	969,135

District 2 Totals	(10,978,071)	Grant	1,594,516
		Mahnomen	1,732,742
		Otter Tail	(1,215,857)
		Pope	0
		Stevens	0
		Swift	(177,307)
		Traverse	(2,281,559)
		Wilkin	2,503,432

		District 4 Totals	7,951,931

County	RURAL COMPLETE GRADING ADJUSTMENTS
Anoka	\$1,290,571
Carver	(665,114)
Hennepin	1,844,191
Scott	1,685,657
District 5 Totals	4,155,305
Dodge	522,497
Fillmore	(1,842,819)
Freeborn	4,782,430
Goodhue	2,012,516
Houston	(250,640)
Mower	437,391
Olmsted	(766,488)
Rice	2,908,091
Steele	2,797,305
Wabasha	3,161,482
Winona	640,748
District 6 Totals	14,402,513
Blue Earth	(661,723)
Brown	(353,000)
Cottonwood	0
Faribault	167,993
Jackson	621,630
Le Sueur	747,092
Martin	(1,543,811)
Nicollet	(2,025,362)
Nobles	1,580,478
Rock	257,867
Sibley	0
Waseca	1,186,859
Watonwan	681,383
District 7 Totals	659,406

County	RURAL COMPLETE GRADING ADJUSTMENTS
Chippewa	\$1,375,514
Kandiyohi	3,848,259
Lac Qui Parle	0
Lincoln	(1,521,036)
Lyon	1,497,008
Mc Leod	957,435
Meeker	2,167,250
Murray	(2,118,681)
Pipestone	(669,987)
Redwood	987,490
Renville	0
Yellow Medicine	(2,396,776)
District 8 Totals	4,126,476
Chisago	1,204,030
Dakota	415,347
Ramsey	0
Washington	1,405,740
District 9 Totals	3,025,117

STATE TOTALS

\$74,343,760

A more complete explanation of the method of computing the adjustments is shown on pages 18-27 in the October, 1989 County Screening Board Report.

Urban Design Complete Grading Cost Adjustment

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

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

Pursuant to this resolution the following adjustments will be made to the 1989 25-year construction needs.

County	URBAN COMPLETE GRADING ADJUSTMENTS	County	URBAN COMPLETE GRADING ADJUSTMENTS
-----	-----	-----	-----
Carlton	\$0	Aitkin	\$0
Cook	0	Benton	0
Itasca	0	Cass	(280,381)
Koochiching	1,118,184	Crow Wing	0
Lake	0	Isanti	(228,252)
Pine	332,533	Kanabec	0
St. Louis	0	Mille Lacs	423,072
-----	-----	Morrison	0
District 1 Totals	1,450,717	Sherburne	0
		Stearns	(117,408)
Beltrami	(294,404)	Todd	624,789
Clearwater	0	Wadena	0
Hubbard	64,384	Wright	(826,911)
Kittson	120,372	-----	-----
Lake of the Woods	0	District 3 Totals	(405,091)
Marshall	0		
Norman	(57,842)	Becker	0
Pennington	0	Big Stone	0
Polk	(214,070)	Clay	0
Red Lake	0	Douglas	(824,382)
Roseau	0	Grant	(106,840)
-----	-----	Mahnomen	0
District 2 Totals	(381,560)	Otter Tail	0
		Pope	102,810
		Stevens	(18,703)
		Swift	(308,866)
		Traverse	(17,778)
		Wilkin	(216,509)
		-----	-----
		District 4 Totals	(1,390,268)

County	URBAN COMPLETE GRADING ADJUSTMENTS
Anoka	(\$718,373)
Carver	0
Hennepin	1,431,284
Scott	(3,434,581)
District 5 Totals	(2,721,670)
Dodge	(12,037)
Fillmore	308,291
Freeborn	(234,237)
Goodhue	(142,913)
Houston	(291,252)
Mower	0
Olmsted	0
Rice	0
Steele	0
Wabasha	0
Winona	0
District 6 Totals	(372,148)
Blue Earth	(161,412)
Brown	0
Cottonwood	(106,833)
Faribault	(244,058)
Jackson	(349,498)
Le Sueur	0
Martin	(324,122)
Nicollet	0
Nobles	(188,542)
Rock	0
Sibley	0
Waseca	0
Watonwan	0
District 7 Totals	(1,374,465)

County	URBAN COMPLETE GRADING ADJUSTMENTS
Chippewa	(\$174,690)
Kandiyohi	0
Lac Qui Parle	6,534
Lincoln	0
Lyon	(1,237,304)
Mc Leod	(457,320)
Meeker	0
Murray	0
Pipestone	0
Redwood	(442,219)
Renville	(455,433)
Yellow Medicine	0
District 8 Totals	(2,760,432)
Chisago	0
Dakota	(184,560)
Ramsey	4,469,580
Washington	0
District 9 Totals	4,285,020

STATE TOTALS (\$3,669,897)

A more complete explanation of the method of computing the adjustments is shown on pages 30-39 in the October, 1989 County Screening Board Report.

1990 C.S.A.H. APPORTIONMENT DATA

County State Aid Construction Fund Balance "Needs" Deductions

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

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

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

County	Total 1989 Const. Fund Balance "Needs" Deduction	County	Total 1989 Const. Fund Balance "Needs" Deduction
-----		-----	
Cook	+ \$260,780	Carver	(\$16,713)
Lake	(923,736)	Scott	(109,144)
District 1 Totals	(662,956)	District 5 Totals	(125,857)
Clearwater	(46,020)	Fillmore	(265,021)
Hubbard	(49,513)	Goodhue	(73,609)
Kittson	(125,392)	Winona	(21,873)
Lake of the Woods	(68,512)	District 6 Totals	(360,503)
Roseau	(357,148)	Cottonwood	(54,024)
District 2 Totals	(646,585)	Watsonwan	(10,906)
Aitkin	(98,122)	District 7 Totals	(64,930)
Benton	(166,310)	Chippewa	(179,279)
Cass	(83,697)	Lac Qui Parle	(25,583)
Kanabec	(9,289)	Meeker	(375,150)
District 3 Totals	(357,418)	Pipestone	(19,414)
Becker	(410,605)	District 8 Totals	(599,426)
Clay	(339,715)	Dakota	(208,213)
Grant	(152,887)	Washington	(222,307)
Mahnomen	(1,131,785)	District 9 Totals	(430,520)
Otter Tail	(1,579,972)		
Swift	(53,186)		
District 4 Totals	(3,668,150)		
		STATE TOTALS	(\$6,916,345)

A detailed explanation of the computation and the regular/municipal account breakdown of these deductions can be found on pages 9-12 in the October, 1989 County Screening Board Report.

1990 C.S.A.H. APPORTIONMENT DATA

FAS Fund Balance Deductions

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

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

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

County	FAS Fund Balance as of Sept. 1, 1989	Maximum Balance	Needs Deduction From the 1989 25-Year C.S.A.H. Construction Needs
Beltrami	\$819,698	\$775,992	\$43,706
Carlton	595,780	494,012	101,768
Carver	591,019	562,210	28,809
Clay	769,696	734,228	35,468
Cottonwood	650,200	552,417	97,783
Crow Wing	781,279	771,455	9,824
Fillmore	870,134	619,631	250,503
Hennepin	623,756	548,890	74,866
Houston	768,939	421,382	347,557
Hubbard	514,855	463,542	51,313
Itasca	1,160,390	844,123	316,267
Kanabec	351,557	350,000	1,557
Kandiyohi	651,558	579,539	72,019
Le Sueur	391,020	376,260	14,760
Meeker	389,720	350,000	39,720
Nobles	734,382	719,700	14,682
Ramsey	437,379	350,000	87,379
Renville	895,106	842,331	52,775
Rice	594,220	422,153	172,067
Roseau	825,739	568,261	257,478
Scott	487,746	394,256	93,490
Steele	421,652	418,042	3,610
Winona	534,970	421,796	113,174

Lotus-2.01-6 (Bondacc2)

1990 C.S.A.H. APPORTIONMENT DATA

Bond Account Adjustments

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

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

STATE AID BOND RECORD AS OF DECEMBER 31, 1988

County	Date of Issue	Amount of Issue	Unamortized Bond Balance	Total Disbursements	Overlay Projects (No Adj.)	Unencumbered Balance Available	Bond Account Adjustment
Beltrami	05-01-87	\$3,000,000	\$2,400,000	\$0	\$0	\$3,000,000	(\$600,000)
Kittson	05-01-84	1,235,000	505,416	1,235,000	0	0	505,416
Kittson	10-01-87	1,200,000	1,200,000	0	0	1,200,000	0
Lake of the Woods	08-01-85	1,000,000	600,000	803,791	469,873	196,209	(66,082)
Marshall	02-01-79	1,250,000	1,100,000	1,250,000	0	0	1,100,000
Marshall	07-01-84	2,000,000	1,775,000	1,884,754	0	115,246	1,659,754
Norman	04-03-85	500,000	200,000	500,000	62,332	0	137,668
Pennington	08-01-81	575,000	225,000	575,000	0	0	225,000
Pennington	08-01-80	400,000	120,000	400,000	0	0	120,000
Polk	04-20-83	2,000,000	1,075,000	2,000,000	0	0	1,075,000
Red Lake	07-01-81	780,000	780,000	780,000	0	0	780,000
District 2 Totals		13,940,000	9,980,416	9,428,545	532,205	4,511,455	4,936,756

County	Date of Issue	Amount of Issue	Unamortized Bond Balance	Total Disbursements	Overlay Projects (No Adj.)	Unencumbered Balance Available	Bond Account Adjustment
Crow Wing	07-01-81	\$1,000,000	\$0	\$986,632		\$13,368	(\$13,368)
Wadena	07-01-81	635,000	0	635,000		0	0
Wadena	07-01-87	515,000	400,000	515,000	\$300,000	0	100,000
District 3 Totals		2,150,000	400,000	2,136,632	300,000	13,368	86,632
Becker	08-01-86	1,500,000	1,200,000	1,500,000	775,268	0	424,732
Otter Tail	06-01-86	7,735,000	6,725,000	2,529,467	173,297	5,205,533	1,346,170
Douglas	07-01-84	2,500,000	1,585,000	2,500,000	826,126	0	758,874
District 4 Totals		11,735,000	9,510,000	6,529,467	1,774,691	5,205,533	2,529,776
Carver	08-01-79	900,000	410,000	900,000	0	0	410,000
District 5 Totals		900,000	410,000	900,000	0	0	410,000
Dodge	03-01-84	1,700,000	870,000	1,700,000	0	0	870,000
Steele	05-01-83	1,400,000	500,000	1,370,388	15,740	29,612	454,648
District 6 Totals		3,100,000	1,370,000	3,070,388	15,740	29,612	1,324,648
LeSueur	02-01-79	1,300,000	150,000	1,300,000	0	0	150,000
Nicollet	07-01-79	1,000,000	0	1,000,000	0	0	0
Sibley	07-01-81	990,000	900,000	990,000	0	0	900,000
Watonwan	11-01-79	1,250,000	300,000	1,250,000	0	0	300,000
District 7 Totals		4,540,000	1,350,000	4,540,000	0	0	1,350,000
Kandiyohi	07-01-86	2,300,000	2,145,000	579,677	0	1,720,323	424,677
Yellow Medicine	09-01-80	1,000,000	400,000	1,000,000	0	0	400,000
Yellow Medicine	08-01-86	2,700,000	2,570,000	1,769,786	0	930,214	1,639,786
District 8 Totals		6,000,000	5,115,000	3,349,463	0	2,650,537	2,464,463
Chisago	06-07-78	1,330,000	0	1,330,000	0	0	0
District 9 Totals		1,330,000	0	1,330,000	0	0	0
STATE TOTALS		\$43,695,000	\$28,135,416	\$31,284,495	\$2,622,636	\$12,410,505	\$13,102,275

1990 C.S.A.H. APPORTIONMENT DATA

Special Resurfacing Projects

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

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

The following list shows the counties, by district, that awarded special resurfacing projects from 1979 through 1988, the number of projects awarded and the project costs in each account which have been deducted from the 1989 County State Aid Highway Money needs. In 1988 alone, more than \$10.8 million of special resurfacing projects were awarded.

County	Number of Special Resurf. Projects 1979-1988	Spec. Resurf. 1988	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from th 1989 25-Yr. Const. Needs
Carlton	5	0	\$265,662	\$34,697	\$300,359
Cook	11	1	1,855,922	0	1,855,922
Itasca	12	1	2,135,701	208,025	2,343,726
Koochiching	5	0	926,474	20,791	947,265
Lake	4	0	991,529	0	991,529
Pine	5	0	398,808	51,484	450,292
St. Louis	22	2	3,358,332	105,952	3,464,284
District 1 Totals	64	4	9,932,428	420,949	10,353,377
Beltrami	12	4	1,900,702	76,638	1,977,340
Clearwater	0	0	0	0	0
Hubbard	9	1	1,336,266	0	1,336,266
Kittson	8	1	1,908,165	132,910	2,041,075
Lake of the Woods	3	0	624,427	29,461	653,888
Marshall	8	0	1,950,306	65,596	2,015,902
Norman	3	1	186,438	5,918	192,356
Pennington	2	0	181,808	0	181,808
Polk	17	4	1,712,778	135,980	1,848,758
Red Lake	1	0	0	38,065	38,065
Roseau	6	0	766,749	12,912	779,661
District 2 Totals	69	11	10,567,639	497,480	11,065,119

County	Number of Special Resurf. Projects 1979-1988	Spec. Resurf. 1988	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from the 1989 25-Yr. Const. Needs
Aitkin	3	1	\$360,190	\$30,961	\$391,151
Benton	9	0	606,382	48,069	654,451
Cass	5	0	1,283,814	55,645	1,339,459
Crow Wing	0	0	0	0	0
Isanti	6	0	752,692	0	752,692
Kanabec	8	0	1,457,102	32,742	1,489,844
Mille Lacs	7	0	152,882	137,107	289,989
Morrison	16	2	4,036,765	179,339	4,216,104
Sherburne	4	0	411,040	0	411,040
Stearns	35	6	6,072,318	367,120	6,439,438
Todd	27	2	4,924,548	15,633	4,940,181
Wadena	6	0	1,583,612	43,186	1,626,798
Wright	9	2	703,520	48,580	752,100
District 3 Totals	135	13	22,344,865	958,382	23,303,247
Becker	12	0	1,105,486	20,632	1,126,118
Big Stone	8	0	740,173	41,780	781,953
Clay	0	0	0	0	0
Douglas	9	1	1,546,725	7,712	1,554,437
Grant	4	0	299,439	37,258	336,697
Mahnomen	5	0	278,709	41,410	320,119
Otter Tail	29	1	6,403,337	148,207	6,551,544
Pope	10	0	1,758,741	46,371	1,805,112
Stevens	10	0	1,429,568	117,182	1,546,750
Swift	12	0	1,838,495	122,798	1,961,293
Traverse	3	0	575,162	136,519	711,681
Wilkin	4	0	290,939	11,644	302,583
District 4 Totals	106	2	16,266,774	731,513	16,998,287
Anoka	0	0	0	0	0
Carver	11	1	994,421	4,086	998,507
Hennepin	5	0	1,360,617	0	1,360,617
Scott	4	0	413,293	0	413,293
District 5 Totals	20	1	2,768,331	4,086	2,772,417
Dodge	5	1	751,673	10,993	762,666
Fillmore	6	4	491,679	62,294	553,973
Freeborn	27	1	3,463,530	57,157	3,520,687
Goodhue	3	0	23,190	96,583	119,773
Houston	1	0	135,556	0	135,556
Mower	19	2	2,580,455	93,292	2,673,747
Olmsted	4	0	503,236	0	503,236
Rice	21	1	2,739,284	229,018	2,968,302
Steele	6	1	544,793	0	544,793
Wabasha	4	0	314,149	0	314,149
Winona	15	5	844,951	32,558	877,509
District 6 Totals	111	15	12,392,496	581,895	12,974,391

County	Number of Special Resurf. Projects 1979-1988	Spec. Resurf. 1988	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from the 1989 25-Yr. Const. Needs
Blue Earth	14	0	\$2,420,807	\$14,492	\$2,435,299
Brown	14	1	771,319	80,365	851,684
Cottonwood	24	0	3,177,327	18,494	3,195,821
Faribault	10	1	1,226,154	63,105	1,289,259
Jackson	17	1	2,857,262	19,022	2,876,284
LeSueur	0	0	0	0	0
Martin	0	0	0	0	0
Nicollet	8	0	1,419,301	0	1,419,301
Nobles	17	0	2,088,100	103,733	2,191,833
Rock	9	0	1,480,631	30,040	1,510,671
Sibley	24	2	2,874,955	46,836	2,921,791
Waseca	1	0	169,061	0	169,061
Watsonwan	9	2	869,438	0	869,438
District 7 Totals	147	7	19,354,355	376,087	19,730,442
Chippewa	3	0	201,351	17,224	218,575
Kandiyohi	8	0	649,228	96,828	746,056
Lac Qui Parle	4	0	640,132	13,578	653,710
Lincoln	11	4	1,402,662	17,506	1,420,168
Lyon	25	5	2,338,017	240,380	2,578,397
Mc Leod	10	2	1,247,623	27,306	1,274,929
Meeker	5	2	381,412	64,629	446,041
Murray	19	0	2,901,441	19,320	2,920,761
Pipestone	13	5	1,036,103	132,876	1,168,979
Redwood	21	2	2,764,192	100,833	2,865,025
Renville	28	6	5,540,999	148,410	5,689,409
Yellow Medicine	14	0	1,558,821	178,625	1,737,446
District 8 Totals	161	26	20,661,981	1,057,515	21,719,496
Chisago	10	1	1,591,694	55,042	1,646,736
Dakota	6	0	522,000	47,793	569,793
Ramsey	4	0	242,167	94,690	336,857
Washington	1	0	0	69,646	69,646
District 9 Totals	21	1	2,355,861	267,171	2,623,032
STATE TOTALS	834	80	\$116,644,730	\$4,895,078	\$121,539,808

1990 C.S.A.H. APPORTIONMENT DATA

"After The Fact" Bridge Deck Rehabilitation Needs

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

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

Pursuant to this resolution, the following counties have reported and justified bridge deck rehabilitation costs in the amounts and for the years indicated. These adjustments are shown on the 1990 Money Needs Apportionment form.

County	Letting Date	# of Projects	Eligible "After the Fact" Bridge Deck Rehab. Needs	Added to the Needs for these Apport. Years
Jackson	1982	1	\$ 5,646	1984-1998
Hennepin	1983	1	189,856	1985-1999
McLeod	1983	1	18,800	1985-1999
Hennepin	1984	4	485,650	1986-2000
Washington	1984	1	54,841	1986-2000
Hennepin	1985	2	110,423	1987-2001
Todd	1985	1	14,512	1987-2001
Chisago	1986	1	27,200	1988-2002
Wilkin	1987	1	37,731	1989-2003
State Total		13	\$ 944,659	1990 Apportionment

1990 C.S.A.H. APPORTIONMENT DATA

"After the Fact" Right of Way Needs

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

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

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

Pursuant to this resolution, the following R/W needs will be added to each county's 1989 25-year needs and are shown on the 1990 Money Needs Apportionment Form.

County	After the Fact R/W Needs	County	After the Fact R/W Needs
-----	-----	-----	-----
Carlton	\$34,625	Aitkin	\$671,024
Cook	71,744	Benton	465,064
Itasca	88,751	Cass	339,588
Koochiching	108,927	Crow Wing	435,232
Lake	211,842	Isanti	132,068
Pine	283,252	Kanabec	273,546
St. Louis	850,841	Mille Lacs	64,016
District 1 Totals	1,649,982	Morrison	3,775
		Sherburne	135,955
Beltrami	597,379	Stearns	291,365
Clearwater	193,413	Todd	76,396
Hubbard	209,684	Wadena	104,540
Kittson	311,938	Wright	794,344
Lake of the Woods	25,126	District 3 Totals	3,786,913
Marshall	290,962		
Norman	89,222	Becker	231,742
Pennington	135,585	Big Stone	43,635
Polk	791,123	Clay	366,550
Red Lake	51,469	Douglas	302,317
Roseau	197,698	Grant	48,142
District 2 Totals	\$2,893,599	Mahnomen	0
		Otter Tail	420,862
		Pope	69,397
		Stevens	0
		Swift	121,193
		Traverse	0
		Wilkin	292,783
		District 4 Totals	\$1,896,621

"After the Fact" Right of Way Needs

County	After the Fact R/W Needs	County	After the Fact R/W Needs
-----		-----	
Anoka	\$3,155,211	Chippewa	\$148,605
Carver	342,728	Kandiyohi	290,027
Hennepin	17,075,899	Lac Qui Parle	238,421
Scott	740,247	Lincoln	87,462
District 5 Totals	21,314,085	Lyon	312,490
		Mc Leod	309,334
Dodge	137,518	Meeker	224,791
Fillmore	298,418	Murray	95,909
Freeborn	70,041	Pipestone	117,402
Goodhue	640,573	Redwood	274,133
Houston	83,385	Renville	182,190
Mower	176,977	Yellow Medicine	128,504
Olmsted	1,443,817	District 8 Totals	2,409,268
Rice	143,943		
Steele	87,793	Chisago	215,671
Wabasha	257,022	Dakota	2,583,812
Winona	235,770	Ramsey	1,520,615
District 6 Totals	3,575,257	Washington	1,907,531
		District 9 Totals	6,227,629
Blue Earth	135,080		
Brown	241,234		
Cottonwood	255,538		
Faribault	465,743		
Jackson	207,124		
Le Sueur	480,630		
Martin	203,310		
Nicollet	331,120		
Nobles	191,905		
Rock	235,070		
Sibley	85,998		
Waseca	174,676		
Watsonwan	254,702		
District 7 Totals	\$3,262,130	STATE TOTALS	\$47,015,484

Miscellaneous "After the Fact" Needs

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

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

The Board directed that the initial inclusion of these type items begin with construction costs as of January 1, 1984. Pursuant to the resolution above, the following "After the Fact" needs have been added to each county's 1989 25-year needs.

County	Traffic Signals	Lighting	Retaining Walls	Sidewalk	Total
Anoka	\$192,467	---	---	---	\$192,467
Benton	15,150	---	---	---	15,150
Dakota	664,996	---	98,669	20,903	784,568
Hennepin	2,432,676	789,419	336,413	582,452	4,140,960
Le Sueur	---	---	3,794	---	3,794
Lyon	---	---	---	27,989	27,989
Mille Lacs	63,790	---	---	13,916	77,706
Pine	44,555	9,112	---	14,612	68,279
Pipestone	---	96	---	---	96
Polk	---	---	---	13,884	13,884
Ramsey	454,076	---	203,223	7,457	664,756
Scott	228,598	---	39,960	---	268,558
Washington	41,296	---	---	---	41,296
Watsonwan	1,626	---	---	15,962	17,588
TOTAL	\$4,139,230	\$798,627	\$682,059	\$697,175	\$6,317,091

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

DW4: VARIANCE

1990 CSAH APPORTIONMENT DATA

Needs Adjustments for Variances Granted on CSAHs

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

The adjustments shown below are for those variances granted for which projects have been awarded prior to March 15, 1989 and for which no adjustments have been previously made. These adjustments were computed using guidelines established by the Variance Subcommittee and were approved at the June 14-15, 1989 Screening Board meeting.

<u>County</u>	<u>Project</u>	<u>1989 Needs Adjustments</u>
DODGE	20-609-17	\$ 68,585
DODGE	20-612-03	68,585
DODGE	20-624-13	62,350
FARIBAULT	22-613-19	124,100
FILLMORE	23-623-07	648,315
HENNEPIN	27-615-14	660,217
JACKSON	32-603-02	1,322,590
KOOCHICHING	36-603-05	1,326,692
MCLEOD	43-607-05	49,712
STEARNS	73-626-04	165,893
STEARNS	73-627-03	166,763
STEELE	74-645-17	434,303
WINONA	85-606-11	75,321
<hr/>		
TOTAL		<hr/> \$5,173,426

1990 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 OF CHARTERS. The rate of taxation by any political subdivision or of the public corporation for any purpose for which any law or charter now provides a maximum tax rate expressed in mills times the assessed value times the full and true value of taxable property (except any value determined by the state equalization aid review committee) shall not exceed 33 1/3 percent of such maximum tax rate until and unless such law or charter is amended to provide a different maximum tax rate. (1971 C 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 of urban counties.

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

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

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

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

County	County Total Real & Personal Market Value (Taxes Payable 1989)	Mill Levy Deduction
Carlton	539,440,041	\$86,095
Cook	219,253,097	34,993
Itasca	1,175,340,746	187,584
Koochiching	224,490,314	35,829
Lake	207,530,148	33,122
Pine	507,845,050	81,052
St. Louis*	3,294,382,647	318,567
District 1 Totals	6,168,282,043	777,242
Beltrami	581,201,578	92,760
Clearwater	180,258,876	28,769
Hubbard	490,517,583	78,287
Kittson	316,557,658	50,523
Lake of the Woods	106,566,778	17,008
Marshall	453,601,007	72,395
Norman	352,159,650	56,205
Pennington	266,094,872	42,469
Polk	1,039,512,988	165,906
Red Lake	120,715,402	19,266
Roseau	345,802,290	55,190
District 2 Totals	4,252,988,682	678,778
Aitkin	508,384,713	81,138
Benton	611,579,168	97,608
Cass	816,117,831	130,252
Crow Wing	1,506,724,566	240,473
Isanti	541,060,144	86,353
Kanabec	283,730,941	45,283
Mille Lacs	400,804,549	63,968
Morrison	702,249,519	112,079
Sherburne	1,587,161,923	253,311
Stearns	2,552,994,136	407,458
Todd	469,063,837	74,863
Wadena	216,567,924	34,564
Wright	1,943,072,192	310,114
District 3 Totals	12,139,511,443	1,937,464
Becker	740,478,322	118,180
Big Stone	186,649,281	29,789
Clay	1,053,622,665	168,158
Douglas	807,409,743	128,863
Grant	249,693,551	39,851
Mahnomen	127,051,309	20,277
Otter Tail	1,378,590,962	220,023
Pope	331,004,110	52,828
Stevens	297,068,929	47,412
Swift	324,083,246	51,724
Traverse	240,146,112	38,327
Wilkin	356,863,476	56,955
District 4 Totals	6,092,661,706	972,387

* Denotes Urban County.

County	County Total Real & Personal Market Value (Taxes Payable 1989)	Mill Levy Deduction
Anoka*	6,035,767,930	\$583,659
Carver	1,396,707,367	222,914
Hennepin*	40,546,832,306	3,920,879
Scott	1,731,065,769	276,278
District 5 Totals	49,710,373,372	5,003,730
Dodge	402,787,287	64,285
Fillmore	447,248,191	71,381
Freeborn	825,581,807	131,763
Goodhue	1,550,719,020	247,495
Houston	359,797,051	57,424
Mower	871,337,698	139,065
Olmsted	2,625,834,662	419,083
Rice	1,043,561,672	166,552
Steele	749,358,152	119,598
Wabasha	446,205,756	71,214
Winona	941,834,033	150,317
District 6 Totals	10,264,265,329	1,638,177
Blue Earth	1,306,162,262	208,463
Brown	715,449,181	114,186
Cottonwood	459,842,828	73,391
Faribault	607,711,071	96,991
Jackson	483,620,614	77,186
Le Sueur	579,300,708	92,456
Martin	791,327,068	126,296
Nicollet	646,035,702	103,107
Nobles	544,655,330	86,927
Rock	283,800,461	45,295
Sibley	427,676,522	68,257
Waseca	521,438,592	83,222
Watsonwan	376,915,128	60,156
District 7 Totals	7,743,935,467	1,235,933
Chippewa	392,097,871	62,579
Kandiyohi	997,741,744	159,240
Lac Qui Parle	309,553,500	49,405
Lincoln	205,011,221	32,720
Lyon	654,705,288	104,491
Mc Leod	729,828,446	116,481
Meeker	570,645,993	91,075
Murray	380,696,706	60,759
Pipestone	238,553,369	38,073
Redwood	617,384,887	98,535
Renville	682,586,215	108,941
Yellow Medicine	402,023,150	64,163
District 8 Totals	6,180,828,390	986,462
Chisago	752,131,967	120,040
Dakota*	8,553,392,232	827,113
Ramsey*	14,560,900,616	1,408,039
Washington	4,350,629,083	694,360
District 9 Totals	28,217,053,898	3,049,552
STATE TOTALS	130,769,900,330	\$16,279,725

NOTES & COMMENTS

Handwriting practice lines consisting of 25 horizontal dashed lines.

Lotus-File_79(Thtbacco)

1990 C.S.A.H. APPORTIONMENT DATA
Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1989)

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.	County
									Date of Approval	Mileage			
Aitkin	169	37	2.30	May 1, 67			2.30	Oct 6, 70				----	Aitkin
	18 & 47	2	1.10	Nov 1, 68			1.10	Jan 22, 74				----	
	47	38	6.10	Nov 1, 68			6.10	Jan 22, 74				----	
Anoka	10	1	5.33	May 1, 67	0.33		5.00	June 19, 78				----	Anoka
	47	3	0.53	May 1, 67		0.53						----	
	8	23	2.57	Nov. 15, 69			2.57	Apr 17, 75				----	
	8	23	7.58	June 1, 70	0.10		7.48	Aug 3, 82				----	
	242	14	2.03	May 15, 79			2.03	Apr 16, 87				----	
	288	31	0.84	May 15, 79			0.84	May 23, 84				----	
Becker	59	22	5.05	Aug 5, 66			5.05	Aug 15, 74				----	Becker
	59	17	2.20	May 1, 68			2.20	Apr 13, 76				----	
	59	22	0.35	May 1, 68			0.35	Apr 13, 76				----	
	10	10	0.89	May 1, 69			0.89	Apr 15, 75				----	
	87	10	2.30	Oct 1, 76			2.30	May 5, 81				----	
Beltrami	2	14	0.30	Nov 1, 68		0.30						----	Beltrami
	71	Misc.	14.55	Nov 1, 76	0.20		14.35	July 27, 82				----	
	72	47	0.73	Nov 1, 76			0.73	July 27, 82				----	
	2	50	1.20	Oct 1, 82			1.20	Aug 13, 85				----	
Benton	25	6	2.00	Oct 5, 65			2.00	Mar 5, 68				----	Benton
	25	32	0.69	Nov 1, 70			0.69	May 7, 75				----	
	10	33	4.30	Nov 1, 71			4.30	Apr 6, 76				----	
Blue Earth	60	6	0.10	May 1, 69			0.10	Apr 16, 73				----	Blue Earth
	60	77	0.45	May 1, 69			0.45	Apr 16, 73				----	
	83	83	0.50	Aug 31, 89		0.50						----	
	22	82	1.30	Aug 31, 89		1.30						----	

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

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage 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 Date of Approval	Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
Freeborn	16	46	7.30	Sept 1, 65			7.30	Mar 2, 71			----	Freeborn
	65	45	6.15	Nov 1, 67	1.50		4.65	Mar 13, 73			----	
	16	46	9.56	Nov 1, 73		9.56					----	
	16	46	3.50	Aug 1, 77		3.50					----	
	109	6	0.50	Aug 1, 77		0.50					----	
	16	46	6.25	Feb 15, 78	0.30		5.95	May 17, 83			----	
	65	31 & 45	7.35	Nov 1, 78	0.30		7.05	May 8, 84			----	
Goodhue	52	29	0.70	Sept 1, 67	0.70						----	Goodhue
	52	24	1.39	Sept 1, 67	0.07		1.32	Apr 18, 68			----	
Grant	52	82	4.24	Oct 29, 65	2.14		2.10	Mar 1, 71			----	Grant
	78	10	2.60	May 1, 69			2.60	June 2, 75			----	
Hennepin	169	158	2.23	Nov 1, 67	0.16		2.07	May 4, 71			----	Hennepin
	101	12 & 13	5.68	Oct 1, 68	5.06		0.62	Apr 25, 73			----	
	190	5	0.25	Apr 1, 77		0.25					----	
	47	52	0.08	July 1, 81	0.08						----	
	152	152	4.05	Nov 1, 84		4.05					----	
Itasca	169	61	0.64	May 1, 68			0.64	May 7, 74			----	Itasca
	169	82	1.06	Nov 1, 74	0.32		0.74	May 29, 79			----	
	169	86	0.84	June 1, 77		0.84					----	
	6	87	0.50	Oct 31, 79	0.50						----	
Jackson	16	34	7.00	Oct 1, 74		7.00					----	Jackson
	16	34	23.22	Nov 1, 75		23.22					----	
Kanabec	47	10	0.30	May 16, 67			0.30	Apr 10, 73			----	Kanabec
Kandiyohi	23	15	3.39	Oct 31, 84	3.39						----	Kandiyohi
Kittson	59	5	5.30	Nov 12, 65			5.30	Apr 5, 71			----	Kittson
	171	29	0.75	Dec 31, 83		0.75					----	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const. With TH Funds		Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage		Mileage Elig. For THTB Maint.	County						
					Mileage For Which Elig. Time Has Expired	or For Which THTB Fund Elig. Was Waived			Mileage	Date of Approval	Mileage	Mileage								
															Elig. Time	Fund	Elig. Was	Date of Approval	Mileage	Mileage
Koochiching	11	20	3.41	May 16, 67	0.25		3.16	June 21, 77					----	Koochiching						
Lake	61	61	7.20	Oct 18, 65			7.20	Sept 14, 70					----	Lake						
Lyon	23	30	1.53	Apr 1, 71	1.53								----	Lyon						
	23	31	1.50	Oct 1, 73	1.50								----							
	23	32	2.30	Nov 1, 80		2.30							----							
McLeod	212	32	1.85	Oct 1, 68			1.85	June 18, 74					----	McLeod						
Martin	15	41	7.30	May 1, 67			7.30	Apr 12, 71					----	Martin						
	16	26	4.00	Nov 1, 75			4.00	Apr 20, 82					----							
	16	26	5.77	Oct 1, 76		4.57	1.20	Mar 20, 79					----							
	16	26	16.20	June 1, 77		15.92	0.28	May 9, 77					----							
	262	53	1.30	June 1, 77		1.3							----							
Mille Lacs	47	30	5.70	Nov 1, 68			5.70	Apr 4, 72					----	Mille Lacs						
	95	31	2.20	Oct 31, 80		2.20							----							
	169	29	3.36	Oct 31, 80		3.36							----							
	169	35	4.10	Oct 31, 82		4.10							----							
	169	26	0.10	Oct 31, 82		0.10							----							
	169	36	3.59	Oct 31, 89		1.25				Oct 31, 94	2.34		----							
Morrison	371	76	1.80	Oct 1, 74		1.80							----	Morrison						
	10	52 & 76	3.10	Oct 31, 78		3.10							----							
	115	104	1.10	Oct 31, 81		1.10							----							
Mower	16	46	1.30	Sept 1, 65			1.30	Mar 2, 71					----	Mower						
	218	45	2.80	Oct 15, 67			2.80	Apr 3, 73					----							
Nicollet	169	36	0.80	May 1, 67			0.80	Apr 9, 68					----	Nicollet						
	15	38	1.85	Aug 15, 87						Aug 15, 92	1.85		----							

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 Date of Approval	Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
Nobles	16	35	6.23	May 1, 68			6.23	Mar 9, 73			----	Nobles
	16	35	16.07	Oct 1, 69			16.07	Mar 9, 73			----	
	16	35	6.31	Oct 1, 74		6.31					----	
	266	25 & 35	1.58	Mar 1, 88		0.50				Mar 1, 93	1.08	
Olmsted	52	36	4.66	Nov 1, 78		4.66					----	Olmsted
Otter Tail	52	82	12.10	Oct 29, 65	6.30		5.80	Apr 13, 71			----	Otter Tail
	52	52	12.29	May 1, 69	0.20		12.09	Sept 19, 78			----	
	10	10	0.60	May 1, 69			0.60	Apr 15, 75			----	
	210	67	1.52	Sept 30, 74		1.52					----	
	10	80	4.96	Sept 30, 74		4.96					----	
	78	8	0.77	Sept 30, 74		0.77					----	
	10	84	2.30	Oct 1, 76		2.30					----	
Pine	61	61	20.66	Jan 2, 66			20.66	Sept 8, 76			----	Pine
	61	61	15.66	Nov 1, 67			15.66	Dec 19, 72			----	
Pipestone	23	16	0.17	Apr 1, 71			0.17	Apr 11, 77			----	Pipestone
	23	18	1.17	Oct 15, 73	0.20	0.97					----	
Polk	2	113 & 114	1.90	Feb 1, 74		1.90					----	Polk
	220	72	2.30	Aug 1, 82		2.00	0.30	July 29, 82			----	
Pope	29	30	0.30	Oct 1, 69	0.30						----	Pope
	28	Misc.	1.04	Sept 1, 73		1.04					----	
	28	22 & 29	4.40	Oct 1, 78			4.40	May 3, 79			----	
Ramsey	10	15	0.30	Nov 1, 65			0.30	May 10, 71			----	Ramsey
	10 & 51	76	3.27	Nov 1, 65	2.17		1.10	May 10, 71			----	
	8	77	4.25	July 15, 66	0.72		3.53	May 13, 81			----	
	10	15 & 51	4.56	Sept 1, 67			4.56	Jan 23, 80			----	
Redwood	68	17	0.50	Oct 1, 69		0.50					----	Redwood

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const. With		Mileage Const. With THTB Funds	Latest Project Letting Date	Project Approved		Final Date		County
					Elig. Time Has Expired	For Which Fund Elig. Was Waived			But Not Awarded	For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.		
Renville	23	23	6.60	Nov 1, 76		6.60						----	Renville
Rice	3	45	5.80	Sept 1, 65			5.80	Mar 16, 76				----	Rice
	65	46	15.30	Sept 1, 65			15.30	Apr 10, 69				----	
	65	48	1.09	Nov 1, 77		1.09						----	
Rock	16	4	3.30	May 16, 66			3.30	July 19, 88				----	Rock
	16	4	6.10	May 16, 67			6.10	May 7, 73				----	
	16	4	2.00	May 1, 68			2.00	Apr 5, 71				----	
	16	4	1.20	Oct 1, 77			1.20	July 19, 88				----	
	23	17	1.30	Oct 1, 77			1.30	June 22, 78				----	
	17	4	8.42	Oct 1, 80			8.42	May 22, 86				----	
St. Louis	61	61	2.80	Oct 18, 65			2.80	Apr 26, 71				----	St. Louis
	61	61	5.10	May 1, 68			5.10	Apr 7, 75				----	
	53	53	0.80	July 1, 68			0.80	June 11, 73				----	
	169	102	2.90	May 20, 74	2.90							----	
	169	76	0.60	Nov 1, 74		0.60						----	
Scott	65	46	1.80	Apr 15, 66			1.80	Apr 4, 72				----	Scott
	65	46	4.30	Sept 1, 67			4.30	Apr 4, 72				----	
	13	2	0.40	Sept 17, 74		0.40						----	
Sherburne	25	23	12.72	Oct 5, 65			12.72	Apr 15, 71				----	Sherburne
	169	2 & 29	1.90	Oct 31, 80		1.90						----	
Sibley	15	33	1.00	Aug 15, 87		0.30					Aug 15, 92	0.70	Sibley
Stearns	52	72	4.43	Nov 1, 68			4.43	Mar 9, 73				----	Stearns
	152	75	7.80	Oct 31, 77		7.80						----	
	52	Misc.	3.55	Oct 31, 78		3.55						----	
	52	75	6.75	Oct 31, 78		6.75						----	
	152	75	3.70	Oct 31, 78			3.70	Apr 30, 85				----	
	15	74	4.70	Oct 31, 80		4.70						----	

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

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage 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 ----- Date of Approval	Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
Wright	101	36	2.20	Oct 1, 68			2.20	May 7, 85			----	Wright
	25	41	0.70	Nov 1, 68			0.70	July 23, 74			----	
	152	75	17.72	Oct 31, 75		17.72					----	
	152	75	0.64	Oct 31, 77		0.64					----	
Yellow	23	43	7.10	Nov 1, 80			7.10	May 26, 83			----	Yellow
Medicine	23	43	3.10	July 1, 81			3.10	May 26, 83			----	Medicine
	274	44	0.80	Apr 1, 81		0.80					----	
STATE TOTALS			787.02			57.40	253.70	469.95				5.97 STATE TOTALS

NOTE: Includes 1989 Turnback Mileage of 5.62 miles.

1990 CSAH APPORTIONMENT DATA

TRUNK HIGHWAY TURNBACK MAINTENANCE

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

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

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

The following data is presented:

THTB MAINTENANCE FROM THE 1990 CSAH APPORTIONMENT

COUNTY	FOR 1989				FOR 1990				TOTAL THTB MAINT. ALLOTMENT
	MILES ELIG. FOR THTB MAINT.	ELIG. DATE FOR 1989 THTB'S	# OF MOS.	TOTAL \$	MILES @ \$2338	MILES @ \$4676	MILES @ \$7014	TOTAL \$	
MILLE LACS	2.34	DEC.89	1	\$ 912	--	2.34		\$10,942	\$11,854
NICOLLET	1.85	--	--	--	--	1.85	--	8,650	8,650
NOBLES	1.08	--	--	--	--	0.55	0.53	6,289	6,289
SIBLEY	0.70	--	--	--	0.70	--	--	1,637	1,637
TOTAL	5.97			\$ 912	0.70	4.74	0.53	\$27,518	\$28,430

1990 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:

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

Total Money Needs Apportionment

$$\begin{array}{rcl} 25 \times \$172,158,881 & & \$36.62 \text{ in 25-Year Construction Needs earns} \\ \text{-----} & = & \$1 \text{ in money needs apportionment.} \\ \$117,502,985 & & \end{array}$$

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 1990.

Regular Account											Municipal Account				Total	Total	Total
											THTB	Total	Total				
											Mileage	THTB	1990				
											Eligible	Money	THTB				
											for	Needs	Maint.				
County	Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Maint.	Adjust.	Apport.	County			
Mille Lacs	1.20	\$3,271	\$119,784	\$2,806	\$6,077	1.14	\$3,112	\$113,961	\$2,665	\$5,777	2.34	\$233,745	\$11,854	Mille Lacs			
Nicollet	0.50	1,169	42,809	1,169	2,338	1.35	3,156	115,573	3,156	6,312	1.85	158,382	8,650	Nicollet			
Nobles	1.08	3,764	137,838	2,525	6,289	0.00	0	0	0	0	1.08	137,838	6,289	Nobles			
Sibley	0.50	0	0	1,169	1,169	0.20	0	0	468	468	0.70	0	1,637	Sibley			
Total	3.28	\$8,204	\$300,431	\$7,669	\$15,873	2.69	\$6,268	\$229,534	\$6,289	\$12,557	5.97	\$529,965	\$28,430	Total			

Lotus-File_123(Apper_10)

1990 C.S.A.H. APPORTIONMENT DATA

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

(Based on \$24.94 earned per \$1,000 of adjusted needs)*

ADJUSTED NEEDS		\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	249	499	748	998	1,247	1,496	1,746	1,995	2,245
\$100,000	2,494	2,743	2,993	3,242	3,492	3,741	3,990	4,240	4,489	4,739
\$200,000	4,988	5,237	5,487	5,736	5,986	6,235	6,484	6,734	6,983	7,233
\$300,000	7,482	7,731	7,981	8,230	8,480	8,729	8,978	9,228	9,477	9,727
\$400,000	9,976	10,225	10,475	10,724	10,974	11,223	11,472	11,722	11,971	12,221
\$500,000	12,470	12,719	12,969	13,218	13,468	13,717	13,966	14,216	14,465	14,715
\$600,000	14,964	15,213	15,463	15,712	15,962	16,211	16,460	16,710	16,959	17,209
\$700,000	17,458	17,707	17,957	18,206	18,456	18,705	18,954	19,204	19,453	19,703
\$800,000	19,952	20,201	20,451	20,700	20,950	21,199	21,448	21,698	21,947	22,197
\$900,000	22,446	22,695	22,945	23,194	23,444	23,693	23,942	24,192	24,441	24,691
\$1,000,000	24,940	25,189	25,439	25,688	25,938	26,187	26,436	26,686	26,935	27,185

* \$24.94 earned per \$1,000 of adjusted needs is arrived at by dividing the total Money Needs Apportionment (\$117,502,985) by the total adjusted Money needs rounded to the nearest \$1,000 (\$4,710,965.075).

1990 C.S.A.H. APPORTIONMENT DATA

Minimum County Apportionment

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

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

And the following Screening Board resolution:

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

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

County	State Total 1990 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	1990 Apportionment

Big Stone		0.00586782	\$1,378,768	\$1,378,768
Grant		0.00586782	\$1,378,768	\$1,378,768
Kanabec		0.00586782	\$1,378,768	\$1,378,768
Koochiching	----- \$234,971,125 -----	0.01099800	\$2,584,212	\$2,584,212
Lake of Woods		0.00749425	\$1,760,932	\$1,760,932
Mahnomen		0.00586782	\$1,378,768	\$1,378,768
Red Lake		0.00586782	\$1,378,768	\$1,378,768
Sherburne		0.00586782	\$1,378,768	\$1,378,768

Lotus-File_79(Distbut2)

1990 C.S.A.H. APPORTIONMENT DATA

Regular Account, Municipal Account, Total County State Aid Apportionment

Fund and Distribution Percentage

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

1990 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1990 Regular Apportionment Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1990 Municipal Apportionment Account	Total 1989 CSAH Needs	Total 1990 CSAH Apportionment	Total CSAH Distribution Percentage	County
Carlton	\$50,442,490	93.40%	\$2,348,482	9	\$3,565,489	6.60%	\$165,953	\$54,007,979	\$2,514,435	1.070104%	Carlton
Cook	37,165,517	94.88%	1,647,952	1	2,007,140	5.12%	88,928	39,172,657	1,736,880	0.739189%	Cook
Itasca	79,265,327	95.15%	3,944,585	11	4,044,003	4.85%	201,064	83,309,330	4,145,649	1.764323%	Itasca
Koochiching	59,167,078	97.09%	2,509,011	5	1,771,051	2.91%	75,201	60,938,129	2,584,212	1.099800%	Koochiching
Lake	55,006,533	96.12%	2,251,177	3	2,218,830	3.88%	90,871	57,225,363	2,342,048	0.996739%	Lake
Pine	85,259,756	86.38%	3,520,197	14	13,441,417	13.62%	555,049	98,701,173	4,075,246	1.734360%	Pine
St. Louis	317,649,013	94.51%	12,555,175	20	18,448,125	5.49%	729,319	336,097,138	13,284,494	5.653671%	St. Louis
District 1 Totals	683,955,714	93.76%	28,776,579	63	45,496,055	6.24%	1,906,385	729,451,769	30,682,964	13.058186%	District 1 Totals
Beltrami	56,691,520	95.14%	2,907,968	6	2,893,615	4.86%	148,547	59,585,135	3,056,515	1.300804%	Beltrami
Clearwater	32,375,412	94.96%	1,876,511	5	1,720,028	5.04%	99,596	34,095,440	1,976,107	0.841000%	Clearwater
Hubbard	33,036,751	95.86%	1,908,943	4	1,427,336	4.14%	82,443	34,464,087	1,991,386	0.847502%	Hubbard
Kittson	40,970,018	93.19%	2,165,322	8	2,994,870	6.81%	158,234	43,964,888	2,323,556	0.988869%	Kittson
Lake of the Woods	37,395,815	98.08%	1,727,122	2	733,321	1.92%	33,810	38,129,136	1,760,932	0.749425%	Lake of the Woods
Marshall	58,995,173	95.69%	3,292,021	11	2,657,620	4.31%	148,277	61,652,793	3,440,298	1.464136%	Marshall
Norman	36,404,566	94.69%	2,116,731	8	2,043,433	5.31%	118,701	38,447,999	2,235,432	0.951365%	Norman
Pennington	19,439,082	96.65%	1,417,620	2	673,506	3.35%	49,136	20,112,588	1,466,756	0.624228%	Pennington
Polk	100,502,725	93.56%	4,777,459	13	6,914,007	6.44%	328,846	107,416,732	5,106,305	2.173163%	Polk
Red Lake	22,104,790	91.79%	1,265,571	4	1,977,629	8.21%	113,197	24,082,419	1,378,768	0.586782%	Red Lake
Roseau	43,406,561	94.18%	2,522,820	6	2,684,666	5.82%	155,902	46,091,227	2,678,722	1.140022%	Roseau
District 2 Totals	481,322,413	94.74%	25,978,088	69	26,720,031	5.26%	1,436,689	508,042,444	27,414,777	11.667296%	District 2 Totals
Aitkin	52,321,149	97.59%	2,530,162	6	1,289,397	2.41%	62,483	53,610,546	2,592,645	1.103389%	Aitkin
Benton	20,613,592	91.85%	1,347,748	5	1,828,602	8.15%	119,588	22,442,194	1,467,336	0.624475%	Benton
Cass	50,757,094	88.44%	2,725,386	13	6,633,927	11.56%	356,235	57,391,021	3,081,621	1.311489%	Cass
Crow Wing	35,829,650	76.44%	1,912,302	15	11,046,064	23.56%	589,401	46,875,714	2,501,703	1.064685%	Crow Wing
Isanti	24,544,654	95.42%	1,502,167	3	1,178,559	4.58%	72,102	25,723,213	1,574,269	0.669984%	Isanti
Kanabec	19,620,788	93.66%	1,291,354	4	1,327,181	6.34%	87,414	20,947,969	1,378,768	0.586782%	Kanabec
Mille Lacs	25,817,880	81.25%	1,454,653	8	5,958,650	18.75%	335,689	31,776,530	1,790,342	0.761941%	Mille Lacs
Morrison	37,512,177	88.26%	2,211,855	13	4,987,611	11.74%	294,212	42,499,788	2,506,067	1.066543%	Morrison
Sherburne	20,476,155	97.61%	1,345,815	4	501,779	2.39%	32,953	20,977,934	1,378,768	0.586782%	Sherburne
Stearns	64,013,585	83.68%	3,415,047	29	12,479,922	16.32%	666,032	76,493,507	4,081,079	1.736843%	Stearns
Todd	41,094,371	92.03%	2,309,488	12	3,560,313	7.97%	200,007	44,654,684	2,509,495	1.068001%	Todd
Wadena	18,035,867	86.23%	1,228,696	7	2,879,423	13.77%	196,209	20,915,290	1,424,905	0.606417%	Wadena
Wright	58,746,913	81.87%	2,711,228	15	13,012,292	18.13%	600,398	71,759,205	3,311,626	1.409376%	Wright
District 3 Totals	469,383,875	87.56%	25,985,901	134	66,683,720	12.44%	3,612,723	536,067,595	29,598,624	12.596707%	District 3 Totals

County	Total Regular Needs	%	1990 Regular Apportionment Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1990 Municipal Apportionment Account	Total 1989 CSAH Needs	Total 1990 CSAH Apportionment	Total CSAH Distribution Percentage	County
Becker	32,067,433	95.59%	2,239,667	6	1,478,997	4.41%	103,326	33,546,430	\$2,342,993	0.997141%	Becker
Big Stone	19,359,030	89.28%	1,230,964	8	2,325,635	10.72%	147,804	21,684,665	1,378,768	0.586782%	Big Stone
Clay	57,115,840	94.37%	2,790,080	10	3,410,127	5.63%	166,453	60,525,967	2,956,533	1.258254%	Clay
Douglas	34,919,258	91.59%	2,085,273	10	3,207,341	8.41%	191,475	38,126,599	2,276,748	0.968948%	Douglas
Grant	18,507,668	90.73%	1,250,956	7	1,890,388	9.27%	127,812	20,398,056	1,378,768	0.586782%	Grant
Mahnomen	22,137,477	94.92%	1,308,727	3	1,184,488	5.08%	70,041	23,321,965	1,378,768	0.586782%	Mahnomen
Otter Tail	70,885,209	87.56%	4,138,656	20	10,067,258	12.44%	587,995	80,952,467	4,726,651	2.011588%	Otter Tail
Pope	23,015,465	90.47%	1,516,785	9	2,423,619	9.53%	159,776	25,439,084	1,676,561	0.713518%	Pope
Stevens	25,942,829	94.65%	1,514,812	4	1,467,335	5.35%	85,623	27,410,164	1,600,435	0.681120%	Stevens
Swift	33,089,053	91.38%	1,870,706	8	3,122,420	8.62%	176,466	36,211,473	2,047,172	0.871244%	Swift
Traverse	18,190,552	89.44%	1,249,453	4	2,147,095	10.56%	147,520	20,337,647	1,396,973	0.594530%	Traverse
Wilkin	29,051,985	89.59%	1,681,476	8	3,375,390	10.41%	195,381	32,427,375	1,876,857	0.798761%	Wilkin
District 4 Totals	384,281,799	91.41%	22,877,555	97	36,100,093	8.59%	2,159,672	420,381,892	25,037,227	10.655450%	District 4 Totals
Anoka	57,116,788	92.04%	3,112,863	6	4,936,460	7.96%	269,213	62,053,248	3,382,076	1.439358%	Anoka
Carver	35,318,202	85.21%	1,669,543	10	6,131,383	14.79%	289,785	41,449,585	1,959,328	0.833859%	Carver
Hennepin	401,767,711	88.55%	14,481,180	18	51,926,616	11.45%	1,872,496	453,694,327	16,353,676	6.959866%	Hennepin
Scott	58,997,696	95.01%	2,386,377	5	3,099,929	4.99%	125,334	62,097,625	2,511,711	1.068944%	Scott
District 5 Totals	553,200,397	89.33%	21,649,963	39	66,094,388	10.67%	2,556,828	619,294,785	24,206,791	10.302027%	District 5 Totals
Dodge	28,181,659	91.00%	1,571,504	6	2,788,473	9.00%	155,423	30,970,132	1,726,927	0.734953%	Dodge
Fillmore	78,658,086	91.10%	3,253,171	14	7,680,137	8.90%	317,818	86,338,223	3,570,989	1.519756%	Fillmore
Freeborn	53,850,829	95.28%	2,802,948	13	2,667,604	4.72%	138,853	56,518,433	2,941,801	1.251984%	Freeborn
Goodhue	51,179,984	88.76%	2,352,823	9	6,481,175	11.24%	297,947	57,661,159	2,650,770	1.128126%	Goodhue
Houston	51,045,251	94.94%	2,225,762	7	2,718,240	5.06%	118,626	53,763,491	2,344,388	0.997734%	Houston
Mower	48,018,293	93.54%	2,466,233	13	3,314,970	6.46%	170,321	51,333,263	2,636,554	1.122076%	Mower
Olmsted	60,349,163	96.86%	2,881,508	7	1,958,303	3.14%	93,412	62,307,466	2,974,920	1.266079%	Olmsted
Rice	39,302,456	92.74%	2,034,452	5	3,076,588	7.26%	159,264	42,379,044	2,193,716	0.933611%	Rice
Steele	39,379,553	95.01%	2,046,612	3	2,066,496	4.99%	107,490	41,446,049	2,154,102	0.916752%	Steele
Wabasha	45,814,899	81.94%	2,032,000	10	10,096,981	18.06%	447,863	55,911,880	2,479,863	1.055390%	Wabasha
Winona	54,786,718	95.20%	2,547,697	11	2,762,481	4.80%	128,455	57,549,199	2,676,152	1.138928%	Winona
District 6 Totals	550,566,891	92.35%	26,214,710	98	45,611,448	7.65%	2,135,472	596,178,339	28,350,182	12.065389%	District 6 Totals

County	Total Regular Needs	%	1990 Regular Apportionment Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1990 Municipal Apportionment Account	Total 1989 CSAH Needs	Total 1990 CSAH Apportionment	Total CSAH Distribution Percentage	County
Blue Earth	53,307,119	90.44%	2,678,761	9	5,634,711	9.56%	283,160	58,941,830	\$2,961,921	1.260547%	Blue Earth
Brown	29,462,293	90.84%	1,790,733	6	2,972,446	9.16%	180,572	32,434,739	1,971,305	0.838956%	Brown
Cottonwood	27,863,531	92.62%	1,711,310	6	2,218,767	7.38%	136,358	30,082,298	1,847,668	0.786338%	Cottonwood
Faribault	45,213,114	81.46%	2,127,593	11	10,289,039	18.54%	484,233	55,502,153	2,611,826	1.111552%	Faribault
Jackson	43,783,735	89.71%	2,183,812	6	5,021,658	10.29%	250,490	48,805,393	2,434,302	1.036000%	Jackson
Le Sueur	31,479,523	80.04%	1,621,210	10	7,852,106	19.96%	404,290	39,331,629	2,025,500	0.862021%	Le Sueur
Martin	45,883,508	94.86%	2,380,086	9	2,485,571	5.14%	128,965	48,369,079	2,509,051	1.067812%	Martin
Nicollet	32,028,130	97.83%	1,747,179	3	711,417	2.17%	38,755	32,739,547	1,785,934	0.760065%	Nicollet
Nobles	49,088,526	93.22%	2,383,492	10	3,570,343	6.78%	173,354	52,658,869	2,556,846	1.088153%	Nobles
Rock	25,803,183	85.59%	1,502,265	7	4,344,678	14.41%	252,922	30,147,861	1,755,187	0.746980%	Rock
Sibley	34,050,283	96.14%	1,861,561	7	1,367,112	3.86%	74,741	35,417,395	1,936,302	0.824060%	Sibley
Waseca	35,555,907	94.11%	1,802,327	3	2,225,229	5.89%	112,801	37,781,136	1,915,128	0.815048%	Waseca
Watonwan	29,441,272	86.16%	1,522,087	8	4,730,739	13.84%	244,495	34,172,011	1,766,582	0.751829%	Watonwan
District 7 Totals	482,960,124	90.04%	25,312,416	95	53,423,816	9.96%	2,765,136	536,383,940	28,077,552	11.949361%	District 7 Totals
Chippewa	26,198,312	91.40%	1,506,142	5	2,463,716	8.60%	141,716	28,662,028	1,647,858	0.701302%	Chippewa
Kandiyohi	50,149,322	91.90%	2,605,008	11	4,420,452	8.10%	229,603	54,569,774	2,834,611	1.206366%	Kandiyohi
Lac Qui Parle	25,974,593	90.62%	1,728,821	7	2,689,622	9.38%	178,949	28,664,215	1,907,770	0.811917%	Lac Qui Parle
Lincoln	16,141,565	84.09%	1,176,752	5	3,054,525	15.91%	222,644	19,196,090	1,399,396	0.595561%	Lincoln
Lyon	36,334,457	83.40%	1,878,529	10	7,233,152	16.60%	373,904	43,567,609	2,252,433	0.958600%	Lyon
Mc Leod	32,689,560	86.38%	1,690,660	8	5,152,193	13.62%	266,576	37,841,753	1,957,236	0.832969%	Mc Leod
Meeker	26,477,951	95.28%	1,632,072	8	1,311,527	4.72%	80,850	27,789,478	1,712,922	0.728993%	Meeker
Murray	22,940,795	92.31%	1,648,782	9	1,910,503	7.69%	137,354	24,851,298	1,786,136	0.760151%	Murray
Pipestone	20,208,674	75.99%	1,189,057	8	6,384,398	24.01%	375,698	26,593,072	1,564,755	0.665935%	Pipestone
Redwood	39,324,609	87.23%	2,114,463	15	5,758,633	12.77%	309,546	45,083,242	2,424,009	1.031620%	Redwood
Renville	48,545,999	93.93%	2,582,374	10	3,139,493	6.07%	166,880	51,685,492	2,749,254	1.170039%	Renville
Yellow Medicine	28,912,583	88.67%	1,761,721	9	3,694,097	11.33%	225,108	32,606,680	1,986,829	0.845563%	Yellow Medicine
District 8 Totals	373,898,420	88.79%	21,514,381	105	47,212,311	11.21%	2,708,828	421,110,731	24,223,209	10.309016%	District 8 Totals
Chisago	30,251,120	69.69%	1,432,794	11	13,155,607	30.31%	623,160	43,406,727	2,055,954	0.874982%	Chisago
Dakota	103,124,395	94.80%	4,334,053	8	5,659,049	5.20%	237,733	108,783,444	4,571,786	1.945680%	Dakota
Ramsey	206,072,164	98.46%	7,708,608	3	3,232,833	1.54%	120,569	209,304,997	7,829,177	3.331974%	Ramsey
Washington	48,137,556	67.35%	1,968,561	15	23,333,646	32.65%	954,321	71,471,202	2,922,882	1.243932%	Washington
District 9 Totals	387,585,235	89.52%	15,444,016	38	45,381,135	10.48%	1,935,783	432,966,370	17,379,799	7.396568%	District 9 Totals
STATE TOTALS	\$4,367,154,868	90.98%	\$213,753,609	737	\$432,722,997	9.02%	\$21,217,516	\$4,799,877,865	\$234,971,125	100.000000%	STATE TOTALS

18 Municipalities have C.S.A.H.'s in more than 1 county.

1990 C.S.A.H APPORTIONMENT DATA

Comparison of the Actual 1989 to the 1990 C.S.A.H. Apportionment

County	Total 1989 C.S.A.H. Apportionment	Total 1990 C.S.A.H. Apportionment	Increase or Decrease	% + or -
Carlton	\$2,347,322	\$2,514,435	\$167,113	7.1%
Cook	1,595,765	1,736,880	141,115	8.8%
Itasca	3,815,027	4,145,649	330,622	8.7%
Koochiching	2,464,281	2,584,212	119,931	4.9%
Lake	2,078,052	2,342,048	263,996	12.7%
Pine	3,909,095	4,075,246	166,151	4.3%
St. Louis	12,475,253	13,284,494	809,241	6.5%
District 1 Totals	28,684,795	30,682,964	1,998,169	7.0%
Beltrami	2,975,413	3,056,515	81,102	2.7%
Clearwater	1,904,413	1,976,107	71,694	3.8%
Hubbard	1,877,749	1,991,386	113,637	6.1%
Kittson	2,244,831	2,323,556	78,725	3.5%
Lake of the Woods	1,679,209	1,760,932	81,723	4.9%
Marshall	3,317,340	3,440,298	122,958	3.7%
Norman	2,072,254	2,235,432	163,178	7.9%
Pennington	1,395,429	1,466,756	71,327	5.1%
Polk	4,884,612	5,106,305	221,693	4.5%
Red Lake	1,314,780	1,378,768	63,988	4.9%
Roseau	2,559,158	2,678,722	119,564	4.7%
District 2 Totals	26,225,188	27,414,777	1,189,589	4.5%
Aitkin	2,722,335	2,592,645	(129,690)	-4.8%
Benton	1,416,161	1,467,336	51,175	3.6%
Cass	2,973,634	3,081,621	107,987	3.6%
Crow Wing	2,386,489	2,501,703	115,214	4.8%
Isanti	1,534,737	1,574,269	39,532	2.6%
Kanabec	1,314,780	1,378,768	63,988	4.9%
Mille Lacs	1,679,389	1,790,342	110,953	6.6%
Morrison	2,437,936	2,506,067	68,131	2.8%
Sherburne	1,314,780	1,378,768	63,988	4.9%
Stearns	3,908,338	4,081,079	172,741	4.4%
Todd	2,322,439	2,509,495	187,056	8.1%
Wadena	1,357,064	1,424,905	67,841	5.0%
Wright	2,988,819	3,311,626	322,807	10.8%
District 3 Totals	28,356,901	29,598,624	1,241,723	4.4%
Becker	2,256,828	2,342,993	86,165	3.8%
Big Stone	1,314,780	1,378,768	63,988	4.9%
Clay	2,873,082	2,956,533	83,451	2.9%
Douglas	2,181,682	2,276,748	95,066	4.4%
Grant	1,314,780	1,378,768	63,988	4.9%
Mahnomen	1,314,780	1,378,768	63,988	4.9%
Otter Tail	4,687,651	4,726,651	39,000	0.8%
Pope	1,554,389	1,676,561	122,172	7.9%
Stevens	1,501,899	1,600,435	98,536	6.6%
Swift	2,020,572	2,047,172	26,600	1.3%
Traverse	1,498,362	1,396,973	(101,389)	-6.8%
Wilkin	1,802,212	1,876,857	74,645	4.1%
District 4 Totals	24,321,017	25,037,227	716,210	2.9%

County	Total 1989 C.S.A.H. Apportionment	Total 1990 C.S.A.H. Apportionment	Increase or Decrease	% + or -
Anoka	\$3,149,930	\$3,382,076	\$232,146	7.4%
Carver	1,927,693	1,959,328	31,635	1.6%
Hennepin	14,958,237	16,353,676	1,395,439	9.3%
Scott	2,210,943	2,511,711	300,768	13.6%
District 5 Totals	22,246,803	24,206,791	1,959,988	8.8%
Dodge	1,697,167	1,726,927	29,760	1.8%
Fillmore	3,474,740	3,570,989	96,249	2.8%
Freeborn	2,826,094	2,941,801	115,707	4.1%
Goodhue	2,518,104	2,650,770	132,666	5.3%
Houston	2,364,976	2,344,388	(20,588)	-0.9%
Mower	2,487,886	2,636,554	148,668	6.0%
Olmsted	2,763,297	2,974,920	211,623	7.7%
Rice	2,129,979	2,193,716	63,737	3.0%
Steele	2,024,344	2,154,102	129,758	6.4%
Wabasha	2,278,697	2,479,863	201,166	8.8%
Winona	2,547,266	2,676,152	128,886	5.1%
District 6 Totals	27,112,550	28,350,182	1,237,632	4.6%
Blue Earth	2,950,594	2,961,921	11,327	0.4%
Brown	1,886,375	1,971,305	84,930	4.5%
Cottonwood	1,856,440	1,847,668	(8,772)	-0.5%
Faribault	2,494,296	2,611,826	117,530	4.7%
Jackson	2,443,620	2,434,302	(9,318)	-0.4%
Le Sueur	1,889,020	2,025,500	136,480	7.2%
Martin	2,405,756	2,509,051	103,295	4.3%
Nicollet	1,701,405	1,785,934	84,529	5.0%
Nobles	2,437,283	2,556,846	119,563	4.9%
Rock	1,695,129	1,755,187	60,058	3.5%
Sibley	1,840,703	1,936,302	95,599	5.2%
Waseca	1,892,663	1,915,128	22,465	1.2%
Watonwan	1,724,346	1,766,582	42,236	2.4%
District 7 Totals	27,217,630	28,077,552	859,922	3.2%
Chippewa	1,548,507	1,647,858	99,351	6.4%
Kandiyohi	2,757,488	2,834,611	77,123	2.8%
Lac Qui Parle	1,955,168	1,907,770	(47,398)	-2.4%
Lincoln	1,321,959	1,399,396	77,437	5.9%
Lyon	2,174,141	2,252,433	78,292	3.6%
Mc Leod	1,919,066	1,957,236	38,170	2.0%
Meeker	1,645,244	1,712,922	67,678	4.1%
Murray	1,720,731	1,786,136	65,405	3.8%
Pipestone	1,470,745	1,564,755	94,010	6.4%
Redwood	2,320,275	2,424,009	103,734	4.5%
Renville	2,664,674	2,749,254	84,580	3.2%
Yellow Medicine	1,810,817	1,986,829	176,012	9.7%
District 8 Totals	23,308,815	24,223,209	914,394	3.9%
Chisago	1,978,376	2,055,954	77,578	3.9%
Dakota	4,690,447	4,571,786	(118,661)	-2.5%
Ramsey	7,368,303	7,829,177	460,874	6.3%
Washington	2,555,431	2,922,882	367,451	14.4%
District 9 Totals	16,592,557	17,379,799	787,242	4.7%
STATE TOTALS	\$224,066,256	\$234,971,125	\$10,904,869	4.9%

County Listings of Various Segments of the 1990
Apportionment Per Mile of County State Aid Highways

County	C.S.A.H. Mileage	Money Needs Construction Maintenance Total				Money Needs Apport.	Construction Apport.	Maintenance Apport.	Total Apport.
		Apport. Per Mile	Apport. Per Mile	Apport. Per Mile	Apport. Per Mile				
Carlton	294.36	\$4,707	\$5,125	\$3,417	\$8,542	\$1,385,560	\$1,508,661	\$1,005,774	\$2,514,435
Cook	178.20	5,742	5,848	3,899	9,747	1,023,302	1,042,128	694,752	1,736,880
Itasca	647.48	3,244	3,842	2,561	6,403	2,100,687	2,487,389	1,658,260	4,145,645
Koochiching	248.97	6,584	6,228	4,152	10,380	1,639,127	1,550,528	1,033,684	2,584,212
Lake	213.92	7,044	6,569	4,379	10,948	1,506,914	1,405,229	936,819	2,342,048
Pine	472.62	5,466	5,174	3,449	8,623	2,583,113	2,445,147	1,630,099	4,075,246
St. Louis	1,360.13	6,446	5,860	3,907	9,767	8,767,580	7,970,696	5,313,798	13,284,494
District 1 Totals	3,415.68	5,564	5,390	3,593	8,983	19,006,283	18,409,778	12,273,186	30,682,964
Beltrami	465.10	3,290	3,943	2,629	6,572	1,530,127	1,833,909	1,222,606	3,056,515
Clearwater	327.06	2,727	3,625	2,417	6,042	891,799	1,185,665	790,442	1,976,107
Hubbard	325.02	2,672	3,676	2,451	6,127	868,572	1,194,832	796,554	1,991,386
Kittson	373.39	3,056	3,734	2,489	6,223	1,140,975	1,394,133	929,423	2,323,556
Lake of the Woods	187.16	5,500	5,645	3,763	9,409	1,029,311	1,056,559	704,373	1,760,932
Marshall	639.68	2,500	3,227	2,151	5,378	1,598,979	2,064,179	1,376,119	3,440,298
Norman	393.43	2,516	3,409	2,273	5,682	989,770	1,341,260	894,172	2,235,432
Pennington	260.46	1,954	3,379	2,253	5,631	509,032	880,054	586,702	1,466,756
Polk	808.87	3,411	3,788	2,525	6,313	2,759,308	3,063,783	2,042,522	5,106,305
Red Lake	186.39	3,457	4,438	2,959	7,397	644,258	827,261	551,507	1,378,768
Roseau	482.65	2,475	3,330	2,220	5,550	1,194,672	1,607,233	1,071,489	2,678,722
District 2 Totals	4,449.21	2,957	3,697	2,465	6,162	13,156,803	16,448,868	10,965,909	27,414,777
Aitkin	368.35	3,742	4,223	2,815	7,039	1,378,253	1,555,587	1,037,058	2,592,645
Benton	223.98	2,386	3,931	2,620	6,551	534,445	880,402	586,934	1,467,336
Cass	528.57	2,737	3,498	2,332	5,830	1,446,458	1,848,973	1,232,648	3,081,621
Crow Wing	372.47	2,931	4,030	2,687	6,717	1,091,867	1,501,022	1,000,681	2,501,703
Isanti	225.97	2,786	4,180	2,787	6,967	629,631	944,561	629,708	1,574,269
Kanabec	211.27	2,560	3,916	2,610	6,526	540,933	827,260	551,508	1,378,768
Mille Lacs	253.73	3,178	4,206	2,850	7,056	806,328	1,067,093	723,249	1,790,342
Morrison	430.12	2,466	3,496	2,331	5,826	1,060,710	1,503,640	1,002,427	2,506,067
Sherburne	216.72	1,845	3,817	2,545	6,362	399,807	827,261	551,507	1,378,768
Stearns	603.02	2,938	4,061	2,707	6,768	1,771,697	2,448,647	1,632,432	4,081,079
Todd	412.36	2,772	3,651	2,434	6,086	1,143,147	1,505,697	1,003,798	2,509,495
Wadena	229.62	2,333	3,723	2,482	6,205	535,760	854,943	569,962	1,424,905
Wright	402.55	4,248	4,936	3,291	8,227	1,710,224	1,986,976	1,324,650	3,311,626
District 3 Totals	4,478.73	2,914	3,964	2,645	6,609	13,049,260	17,752,062	11,846,562	29,598,624
Becker	466.81	1,751	3,011	2,008	5,019	817,405	1,405,796	937,197	2,342,993
Big Stone	211.31	2,705	3,915	2,610	6,525	571,638	827,260	551,508	1,378,768
Clay	406.63	3,701	4,362	2,908	7,271	1,504,902	1,773,920	1,182,613	2,956,533
Douglas	387.26	2,408	3,527	2,352	5,879	932,648	1,366,049	910,699	2,276,748
Grant	228.85	2,314	3,615	2,410	6,025	529,631	827,261	551,507	1,378,768
Mahnomen	195.09	3,193	4,240	2,827	7,067	622,831	827,261	551,507	1,378,768
Otter Tail	911.02	2,213	3,113	2,075	5,188	2,016,044	2,835,991	1,890,660	4,726,651
Pope	298.93	2,156	3,365	2,243	5,609	644,433	1,005,937	670,624	1,676,561
Stevens	243.91	2,873	3,937	2,625	6,562	700,718	960,261	640,174	1,600,435
Swift	329.64	2,830	3,726	2,484	6,210	933,005	1,228,304	818,868	2,047,172
Traverse	245.42	2,110	3,415	2,277	5,692	517,813	838,184	558,789	1,396,973
Wilkin	312.15	2,654	3,608	2,405	6,013	828,401	1,126,115	750,742	1,876,857
District 4 Totals	4,237.02	2,506	3,545	2,364	5,909	10,619,469	15,022,339	10,014,888	25,037,227

County	Regular C.S.A.H. Mileage	Money Needs Apport. Per Mile	Construction Apport. Per Mile	Maintenance Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Construction Apport.	Maintenance Apport.	Total Apport.
Anoka	253.73	\$4,998	\$7,998	\$5,332	\$13,329	\$1,268,160	\$2,029,246	\$1,352,830	\$3,382,076
Carver	207.51	4,620	5,665	3,777	9,442	958,611	1,175,597	783,731	1,959,328
Hennepin	523.11	18,167	18,757	12,505	31,262	9,503,421	9,812,206	6,541,470	16,353,676
Scott	190.37	7,746	7,916	5,278	13,194	1,474,673	1,507,026	1,004,685	2,511,711
District 5 Totals	1,174.72	11,241	12,364	8,243	20,606	13,204,865	14,524,075	9,682,716	24,206,791
Dodge	249.71	3,142	4,149	2,766	6,916	784,567	1,036,156	690,771	1,726,927
Fillmore	394.34	5,729	5,433	3,622	9,056	2,259,240	2,142,594	1,428,395	3,570,989
Freeborn	447.66	3,177	3,943	2,629	6,572	1,422,133	1,765,081	1,176,720	2,941,801
Goodhue	326.66	4,234	4,869	3,246	8,115	1,383,141	1,590,462	1,060,308	2,650,770
Houston	249.18	5,580	5,645	3,763	9,408	1,390,399	1,406,633	937,755	2,344,388
Mower	373.66	3,422	4,234	2,822	7,056	1,278,710	1,581,933	1,054,621	2,636,554
Olmsted	319.87	4,330	5,580	3,720	9,300	1,384,888	1,784,952	1,189,968	2,974,920
Rice	280.41	3,641	4,694	3,129	7,823	1,021,097	1,316,229	877,487	2,193,716
Steele	292.02	3,519	4,426	2,951	7,377	1,027,531	1,292,461	861,641	2,154,102
Wabasha	276.21	5,236	5,387	3,591	8,978	1,446,373	1,487,918	991,945	2,479,863
Winona	315.92	4,550	5,083	3,388	8,471	1,437,280	1,605,691	1,070,461	2,676,152
District 6 Totals	3,525.64	4,208	4,825	3,216	8,041	14,835,359	17,010,110	11,340,072	28,350,182
Blue Earth	415.43	3,456	4,278	2,852	7,130	1,435,651	1,777,153	1,184,768	2,961,921
Brown	317.94	2,486	3,720	2,480	6,200	790,368	1,182,783	788,522	1,971,305
Cottonwood	316.35	2,386	3,504	2,336	5,841	754,762	1,108,601	739,067	1,847,668
Faribault	349.58	4,047	4,483	2,989	7,471	1,414,890	1,567,096	1,044,730	2,611,826
Jackson	370.69	3,284	3,940	2,627	6,567	1,217,162	1,460,581	973,721	2,434,302
Le Sueur	267.87	3,693	4,537	3,025	7,562	989,166	1,215,300	810,200	2,025,500
Martin	378.15	3,195	3,981	2,654	6,635	1,208,038	1,505,431	1,003,620	2,509,051
Nicollet	246.14	3,274	4,332	2,923	7,256	805,915	1,066,371	719,563	1,785,934
Nobles	345.46	3,914	4,430	2,971	7,401	1,352,274	1,530,334	1,026,512	2,556,846
Rock	262.80	3,085	4,007	2,672	6,679	810,621	1,053,112	702,075	1,755,187
Sibley	288.79	3,119	4,020	2,685	6,705	900,744	1,160,799	775,503	1,936,302
Waseca	250.26	3,812	4,592	3,061	7,653	953,905	1,149,077	766,051	1,915,128
Watonwan	235.20	3,711	4,507	3,004	7,511	872,879	1,059,949	706,633	1,766,582
District 7 Totals	4,044.66	3,339	4,163	2,779	6,942	13,506,375	16,836,587	11,240,965	28,077,552
Chippewa	244.12	2,966	4,050	2,700	6,750	724,036	988,715	659,143	1,647,858
Kandiyohi	422.77	3,197	4,023	2,682	6,705	1,351,711	1,700,767	1,133,844	2,834,611
Lac Qui Parle	361.89	2,025	3,163	2,109	5,272	732,894	1,144,662	763,108	1,907,770
Lincoln	255.05	1,925	3,292	2,195	5,487	491,055	839,637	559,759	1,399,396
Lyon	318.79	3,433	4,239	2,826	7,066	1,094,309	1,351,459	900,974	2,252,433
Mc Leod	236.83	3,941	4,959	3,306	8,264	933,307	1,174,342	782,894	1,957,236
Meeker	272.31	2,503	3,774	2,516	6,290	681,686	1,027,753	685,169	1,712,922
Murray	354.64	1,758	3,022	2,015	5,036	623,430	1,071,681	714,455	1,786,136
Pipestone	233.84	2,930	4,015	2,677	6,692	685,124	938,853	625,902	1,564,755
Redwood	385.24	2,956	3,775	2,517	6,292	1,138,785	1,454,406	969,603	2,424,009
Renville	449.35	2,911	3,671	2,447	6,118	1,308,244	1,649,552	1,099,702	2,749,254
Yellow Medicine	346.77	2,389	3,438	2,292	5,730	828,376	1,192,098	794,731	1,986,829
District 8 Totals	3,881.60	2,729	3,744	2,496	6,241	10,592,957	14,533,925	9,689,284	24,223,209
Chisago	226.22	4,772	5,453	3,635	9,088	1,079,624	1,233,572	822,382	2,055,954
Dakota	273.86	8,596	10,016	6,678	16,694	2,354,146	2,743,072	1,828,714	4,571,786
Ramsey	229.40	20,279	20,477	13,652	34,129	4,651,988	4,697,506	3,131,671	7,829,177
Washington	202.78	7,130	8,648	5,766	14,414	1,445,856	1,753,730	1,169,152	2,922,882
District 9 Totals	932.26	10,224	11,186	7,457	18,643	9,531,614	10,427,880	6,951,919	17,379,799
STATE TOTALS	30,139.52	\$3,899	\$4,677	\$3,119	\$7,796	\$117,502,985	\$140,965,624	\$94,005,501	\$234,971,125

Lotus-File_456(Municmpl)

1990 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		
		* No.	Allotment	1950 Pop.**	\$ Per Capita	No.	Allotment	1950 Pop.**	\$ Per Capita	Allotment	1950 Pop.**	\$ Per Capita
Apportionment												
\$0.05 Gas Tax												
1958 -	\$83,866,545	720	\$2,255,739	564,239	\$4.00	58	\$7,286,074	1,528,861	\$4.77	\$2,186,937	521,718	\$4.19
1959 -	88,831,474	741	2,393,795	575,461	4.16	59	8,108,428	1,534,587	5.28	2,472,831	521,718	4.74
1960 -	92,031,695	752	3,214,282	581,580	5.53	59	8,370,596	1,534,587	5.45	2,538,391	521,718	4.87
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
\$0.06 Gas Tax												
1964 -	118,581,059	741	3,430,703	589,978	5.81	77	10,967,128	1,920,742	5.71	2,664,829	482,872	5.52
1965 -	121,687,894	742	3,283,822	593,886	5.53	77	11,370,240	1,920,742	5.92	2,693,645	482,872	5.58
1966 -	122,496,625	739	3,197,032	589,599	5.42	80	11,662,274	1,951,085	5.98	2,747,270	482,872	5.69
1967 -	129,541,258	742	3,531,781	590,591	5.98	80	12,442,900	1,951,085	6.38	2,954,176	482,872	6.12
\$0.07 Gas Tax												
1968 -	151,330,716	740	3,995,289	582,061	6.86	84	14,287,775	2,141,448	6.67	3,176,848	482,872	6.58
1969 -	158,868,897	743	4,226,965	583,839	7.24	86	15,121,277	2,153,747	7.02	3,273,340	482,872	6.78
1970 -	169,883,406	743	4,768,180	583,839	8.17	86	16,490,064	2,153,747	7.66	3,568,911	482,872	7.39
1970 Population**						1970 Population				1970 Population		
1971 -	179,910,983	739	5,081,121	621,959	8.17	90	18,090,833	2,286,488	7.91	3,516,858	434,400	8.10
1972 -	189,502,721	738	4,932,843	625,006	7.89	92	18,338,440	2,304,433	7.96	3,612,031	434,400	8.31
1973 -	196,048,107	734	6,246,244	621,587	10.05	94	18,648,610	2,327,892	8.01	3,456,222	434,400	7.96
1974 -	213,892,165	734	7,760,335	625,400	12.41	95	21,728,373	2,333,683	9.31	3,912,508	434,400	9.01
1975 -	225,985,430	732	7,758,414	618,398	12.55	99	22,841,302	2,361,895	9.67	3,920,767	434,400	9.03

Apportionment	* No.	Allotment	1950 Pop.**	\$ Per Capita	No.	Allotment	1950 Pop.**	\$ Per Capita	Allotment	1950 Pop.**	\$ Per Capita	
\$0.09 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
\$0.11 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
\$0.13 Gas Tax		1980 Population**			1980 Population				1980 Population			
1982 -	383,397,200	726	13,229,198	666,633	19.84	105	42,032,978	2,469,205	17.02	6,290,073	370,951	16.96
1983 -	386,973,000	725	12,441,556	661,667	18.80	106	46,306,272	2,474,792	18.71	6,708,154	370,951	18.08
\$0.16 -5-1-83, \$0.17 -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
1986 -	540,183,300	725	15,421,989	673,192	22.91	107	59,097,819	2,493,667	23.70	9,003,522	370,951	24.27
1987 -	544,920,000	725	15,336,388	647,434	23.69	107	53,101,745	2,516,111	21.10	7,955,649	370,951	21.45
1988 -	574,480,200	725	17,171,194	663,336	25.89	107	58,381,022	2,523,928	23.13	8,441,748	370,951	22.76
\$0.20 -5-1-88												
1989 -	703,190,000	724	21,286,836	652,117	32.64	108	76,501,442	2,535,147	30.18	10,867,502	370,951	29.30
1990 -	732,668,500	719	21,217,516	642,512	33.02	112	81,517,107	2,558,117	31.87	11,629,980	370,951	31.35

CURRENT RESOLUTIONS OF THE
COUNTY SCREENING BOARD

January, 1990

BE IT RESOLVED:

ADMINISTRATIVE

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

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

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

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

Appearance at Screening Board - Oct. 1962

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

Construction Cut Off Date - Oct. 1962 (Rev. June 1983)

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

Screening Board Vice-chairman - June 1968

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

Screening Board Secretary - Oct. 1961

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

Research Account - Oct. 1961

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

Annual District Meeting - Oct. 1963 (Rev. June 1985)

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

General Subcommittee - Oct. 1986

That the Screening Board Chairman appoint a Subcommittee to annually study all unit prices and variations thereof, and to make recommendations to the Screening Board. The Subcommittee will consist of three members with initial terms of one, two and three years, and representing the north (Districts 1, 2, 3 and 4), the south (Districts 6, 7 and 8) and the metro area (Districts 5 and 9) of the state. Subsequent terms will be for three years.

Mileage Subcommittee - Jan. 1989

That the Screening Board Chairman appoint a Subcommittee to review all additional mileage requests submitted and to make recommendations on these requests to the County Screening Board. The Subcommittee will consist of three members with initial terms of one, two and three years and representing the metro (Districts 5 and 9), the north (Districts 1, 2, 3 and 4) and the south area (Districts 6, 7 and 8) of the state respectively. Subsequent terms will be for three years and appointments will be made after each year's Fall Screening Board Meeting. Mileage requests must be in the District State Aid Engineer's Office by April 1 to be considered at the spring meeting and by August 1 to be considered at the fall meeting.

NEEDS ADJUSTMENTS

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

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

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

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

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

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

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

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

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

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

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

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

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

Needs Credit for Local Effort - Oct. 1989

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

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

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

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

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

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

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

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

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

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

Initial Turnback Maintenance Adjustment - Fractional Year Reimbursement:

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

Turnback Maintenance Adjustment - Full Year, Initial or Subsequent:

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

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

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

MILEAGE

Mileage Limitation - Oct. 1961 (Latest Rev. June 1986)

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

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

Mileage made available by 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 Aid Highway designation is revoked because of the proposed designation of a Trunk Highway over the County State Aid Highway alignment, the mileage revoked shall not be considered as eligible for a new County State Aid Highway designation.

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

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

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

TRAFFIC

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

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

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

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

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

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

ROAD NEEDS

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

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

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

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

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

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

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

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

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

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

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

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

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

Rural Design Grade Widening - June 1980

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

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

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

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

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

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

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

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

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

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

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

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

Special Resurfacing Projects - May 1967 (Latest Rev. Oct. 1985)

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

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

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

Right of Way - Oct. 1979

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

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

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

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

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

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

Loops and Ramps - May 1966

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

BRIDGE NEEDS

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

That the minimum bridge widening be 4 feet.

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

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

AFTER THE FACT NEEDS

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

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

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

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

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

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

VARIANCES

Variance Subcommittee - June 1984

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

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

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

- 1) There will be no needs adjustments applied in instances where variances have been granted, but because of revised rules, a variance would not be necessary at the present time.
- 2) No needs deduction shall be made for those variances which allow a width less than standard but greater than the width on which apportionment needs are presently being computed.

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

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

- 3) Those variances granted for acceptance of design speeds less than standards for grading or resurfacing projects shall have a 10 year needs adjustment applied cumulatively in a one year deduction.
- a) The needs deduction shall be for the complete grading cost if the segment has been drawing needs for complete grading.
 - b) The needs deduction shall be for the grade widening cost if the segment has been drawing needs for grade widening.
 - c) In the event a variance is granted for resurfacing an existing roadway involving substandard width, horizontal and vertical curves, etc., but the only needs being earned are for resurfacing, and the roadway is within 5 years of probable reinstatement of full regrading needs based on the 25-year time period from original grading; the previously outlined guidelines shall be applied for needs reductions using the county's average complete grading cost per mile to determine the adjustment. If the roadway is not within 5 years of probable reinstatement of grading needs, no needs deduction shall be made.
- 4) Those variances requesting acceptance of widths less than standard for a grading and/or base and bituminous construction project shall have a needs reduction equivalent to the needs difference between the standard width and constructed width for an accumulative period of 10 years applied as a single one year deduction.
- 5) On grading and grade widening projects, the needs deduction for bridge width variances shall be the difference between the actual bridge needs and a theoretical needs calculated using the width of the bridge left in place. This difference shall be computed to cover a 10 year period and will be applied cumulatively in a one year deduction.

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

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

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

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