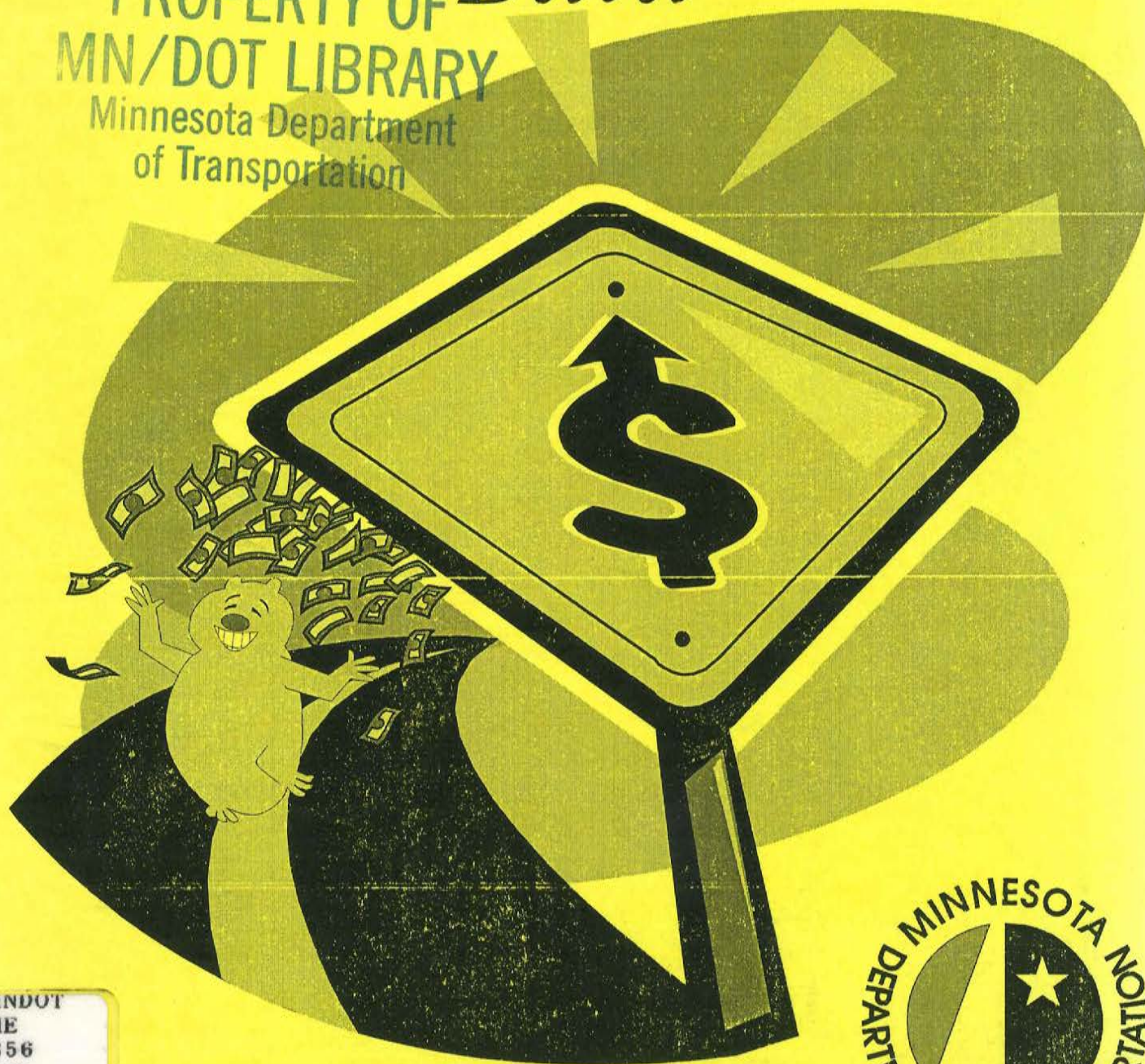




**1998**

# ***CSAH Apportionment Data***

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**Minnesota Department of Transportation**

**State Aid for Local Transportation Division**

Mail Stop 500, 4th Floor  
395 John Ireland Boulevard  
St. Paul, MN 55155-1899

Office Tel.: 612 296-3011  
Fax: 612 282-2727

**February 10, 1998**

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

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

**FROM:** Ken Hoeschen, Manager  
CSAH Needs Unit

**SUBJECT:** 1998 County State Aid Apportionment Data

*Enclosed is a copy of the 1998 County State Aid Apportionment Book for your use.*

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

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

*If you have a scenic picture or photo, new or historical (black & white or color) that represents your county which could be used for a future book cover, please send it to our office. We would appreciate your ideas.*

*Sincerely,*

A handwritten signature in black ink, appearing to be 'Ken'.

*Kenneth M. Hoeschen, Manager  
County State Aid Needs Unit*

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of Transportation**

**Enclosure: 1998 County State Aid Apportionment Book**

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# *1998 CSAH Apportionment Data*



*January, 1998*



Minnesota Department of Transportation





# 1998 COUNTY STATE AID HIGHWAY APPORTIONMENT BOOKLET

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## **PREFACE**

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

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

*Ken Hoeschen  
Minnesota Department of Transportation  
Mail Stop 500 - 4th Floor  
395 John Ireland Boulevard  
St. Paul, Minnesota 55155  
(612) 296-1660*

*wp\preface.wp*

# SCHEDULE "A"

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## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in Calendar Year 1998 From Highway User Tax Distribution Fund

### ESTIMATED Gross Income After Refunds (Fiscal 1998)

Motor Fuel Tax	7-1-97 to 12-31-97	\$287,448,419	
	1-1-98 to 6-30-98 (Est.)	<u>264,539,919</u>	
	Subtotal		\$551,988,338
Motor Vehicle Tax	7-1-97 to 12-31-97	\$250,931,996	
	1-1-98 to 6-30-98 (Est.)	<u>261,939,722</u>	
	Subtotal		\$512,871,718
Interest Earned on Highway User Tax Distribution Fund			
	7-1-97 to 12-31-97	562,014	
	1-1-98 to 6-30-98 (Est.)	<u>454,200</u>	
	Subtotal: HUTD Interest		\$1,016,214

### Total Highway Users Income

\$1,065,876,270

### Less Transfer to:

#### DEPARTMENT OF PUBLIC SAFETY

Motor Vehicle Division Collection Costs	\$12,908,000
General Fund Reimbursement	716,000
Trunk Highway Reimbursement	580,000

#### DEPARTMENT OF REVENUE

Petroleum Division Collection Costs	2,054,000
-------------------------------------	-----------

#### DEPARTMENT OF NATURAL RESOURCES

Unrefunded Marine Gas Tax	6,889,410
Unrefunded Snowmobile Gas Tax	4,592,940
Unrefunded All Terrain Vehicle Gas Tax	688,941
Unrefunded Forest Road	637,490
Off-Road Motorcycle Gas Tax	211,276
Off-Road Vehicle Gas Tax	753,243

#### DEPARTMENT OF ADMINISTRATION

Snowmobile Study	25,000
Statewide Indirect Costs (Estimated)	<u>423,000</u>

Subtotal: Transfers Out

\$30,479,300

### ESTIMATED Funds Available for Distribution in Calendar Year 1998

\$1,035,396,970

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

\$1,035,396,970 x 5% = \$51,769,849

Trunk Highway Fund	(28%)	\$14,495,558
County Turnback Account	(64%x27.5%)	9,111,493
Town Bridge Account	(64%x25%)	8,283,176
Town Road Account	(64%x47.5%)	15,738,034
Municipal Turnback Account	(8%)	<u>4,141,588</u>

Subtotal: 5% Distribution

\$51,769,849

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

\$1,035,396,970 x 95% = \$983,627,121

Trunk Highway Fund	(62%)	609,848,815
County State Aid Highway Fund	(29%)	285,251,865
Municipal State Aid Street Fund	(9%)	<u>88,526,441</u>

Subtotal: 95% Distribution

\$983,627,121

Total Highway User Funds Available for Distribution in Calendar Year 1998

\$1,035,396,970

# SCHEDULE "B"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 1998

### Counties

#### INCOME:

Highway Users Fund (29% of Regular 95% Distribution) - Excluding Turnback	\$285,251,865
Investment Interest	16,250,000
Increase in income over 1997 estimate	1,249,568
Unexpended balance of 1997 Administrative Cost Account	960,251
Unexpended balance of 1997 Research Account	
Release of Unencumbered State Park Fund	
	<hr/>
Total Funds Available	\$303,711,684

#### DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$4,555,675
Disaster Fund	
Legal Limit (1% of Total Apportionment to Co.)	2,935,108
Unexpended balance as of 12/31/97	<hr/> 911,950
Amount required to make the 1% maximum	
	\$2,023,158
Research Account (1/2 of 1% of the 1997 Apportionment Sum)	
\$280,824,171 x .50% = \$1,404,120	
(As determined by 1997 Screening Board)	\$1,404,120
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.	
	<hr/> \$2,217,965

#### APPORTIONMENT SUM Available for Distribution to the Counties in 1998

\$293,510,766

Equalization	10% =	29,351,077
Registration	10% =	29,351,077
Mileage	30% =	88,053,229
Money Needs	50% =	<hr/> 146,755,383
		\$293,510,766



# SCHEDULE "C"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 1998

### Municipalities

#### INCOME:

Highway Users Fund ( 9% of Regular 95% Distribution) - Excluding Turnback	\$88,526,441
Interest on Investments	8,750,000
Increase (Decrease) in income over 1997 estimate	(1,212,867)
Unexpended balance of 1997 Administrative Cost Account	111,442
Unexpended balance of 1997 Research Account	0
<hr/>	
<b>Total Funds Available</b>	<b>\$96,175,016</b>

#### DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)	\$1,442,625
Disaster Fund	
Legal Limit	
(5% of the Current Apportionment Sum)	\$4,691,413
Unexpended balance as of 12/31/97	4,240,320
Amount required to make maximum allowed	<hr/>
	\$451,093

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

Research Account (1/2 of 1% of the 1997 Apportionment Sum)	
\$90,608,066 x .50% = \$453,040	
(As determined by 1997 Screening Board)	\$453,040

#### APPORTIONMENT SUM Available for Distribution to the Urban Municipalities in 1998

**\$93,828,258**

Population	50% =	\$46,914,129
Money Needs	50% =	46,914,129
		<hr/>
		\$93,828,258

# SCHEDULE "D"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution in 1998

## Town Bridge Account & Town Road Account

Income to Town Bridge Account:

Highway Users Fund(64% x 25% x 5%)

\$8,283,176

Increase (Decrease) in income over  
previous years estimates

151,419

Total monies available for distribution to  
Towns in 1998

\$8,434,595

Income to Town Road Account:

Highway Users Fund(64% x 47.5% x 5%)

\$15,738,034

Increase (Decrease) in income over  
previous years estimates

287,695

Total monies available for distribution to  
Towns in 1998

\$16,025,729

# 1998 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.

1998		1998	
County	Equalization Apportionment	County	Equalization Apportionment
Carlton	\$337,369	Becker	\$337,369
Cook	337,369	Big Stone	337,369
Itasca	337,369	Clay	337,369
Koochiching	337,369	Douglas	337,369
Lake	337,369	Grant	337,369
Pine	337,369	Mahnomen	337,369
St. Louis	337,369	Otter Tail	337,369
District 1 Totals	2,361,583	Pope	337,369
		Stevens	337,369
Beltrami	337,369	Swift	337,369
Clearwater	337,369	Traverse	337,369
Hubbard	337,369	Wilkin	337,369
Kittson	337,369	District 4 Totals	4,048,428
Lake of the Woods	337,369		
Marshall	337,369	Anoka	337,369
Norman	337,369	Carver	337,369
Pennington	337,369	Hennepin	337,369
Polk	337,369	Scott	337,369
Red Lake	337,369	District 5 Totals	1,349,476
Roseau	337,369		
District 2 Totals	3,711,059	Dodge	337,369
		Fillmore	337,369
Aitkin	337,369	Freeborn	337,369
Benton	337,369	Goodhue	337,369
Cass	337,369	Houston	337,369
Crow Wing	337,369	Mower	337,369
Isanti	337,369	Olmsted	337,369
Kanabec	337,369	Rice	337,369
Mille Lacs	337,369	Steele	337,369
Morrison	337,369	Wabasha	337,369
Sherburne	337,369	Winona	337,369
Stearns	337,369	District 6 Totals	3,711,059
Todd	337,369		
Wadena	337,369		
Wright	337,369		



**District 3 Totals**

4,385,797

<b>1998</b>		<b>1998</b>	
<b>County</b>	<b>Equalization Apportionment</b>	<b>County</b>	<b>Equalization Apportionment</b>
Blue Earth	337,369	Chisago	337,368
Brown	337,369	Dakota	337,368
Cottonwood	337,369	Ramsey	337,368
Faribault	337,368	Washington	337,368
Jackson	337,368	District 9 Totals	1,349,472
Le Sueur	337,368		
Martin	337,368		
Nicollet	337,368		
Nobles	337,368		
Rock	337,368		
Sibley	337,368		
Waseca	337,368		
Watonwan	337,368		
District 7 Totals	4,385,787		
Chippewa	337,368		
Kandiyohi	337,368		
Lac Qui Parle	337,368		
Lincoln	337,368		
Lyon	337,368		
Mc Leod	337,368		
Meeker	337,368		
Murray	337,368		
Pipestone	337,368		
Redwood	337,368		
Renville	337,368		
Yellow Medicine	337,368		
District 8 Totals	4,048,416		
		<b>STATE TOTALS</b>	<b>\$29,351,077</b>

# 1998 C.S.A.H APPORTIONMENT DATA

## Motor Vehicle Registration Apportionment

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

County	1996 Motor Vehicle Registration	Motor Vehicle Registration Factor	ACTUAL 1998 Motor Vehicle Registration Apportionment
Carlton	34,382	0.7441	\$218,401
Cook	6,177	0.1337	39,242
Itasca	53,165	1.1505	337,684
Koochiching	18,329	0.3967	116,436
Lake	12,701	0.2749	80,686
Pine	26,699	0.5778	169,591
St. Louis	205,394	4.4449	1,304,626
District 1 Totals	356,847	7.7226	2,266,666
Beltrami	33,341	0.7215	211,768
Clearwater	9,138	0.1978	58,056
Hubbard	19,322	0.4181	122,717
Kittson	6,748	0.1460	42,853
Lake of the Woods	4,986	0.1079	31,670
Marshall	12,622	0.2732	80,187
Norman	9,301	0.2013	59,084
Pennington	14,246	0.3083	90,489
Polk	32,560	0.7046	206,808
Red Lake	5,241	0.1134	33,284
Roseau	18,558	0.4016	117,874
District 2 Totals	166,063	3.5937	1,054,790
Aitkin	18,160	0.3930	115,350
Benton	32,754	0.7088	208,040
Cass	27,623	0.5978	175,461
Crow Wing	57,727	1.2493	366,683
Isanti	33,953	0.7348	215,672
Kanabec	13,909	0.3010	88,347
Mille Lacs	23,692	0.5127	150,483
Morrison	35,873	0.7763	227,852
Sherburne	56,115	1.2144	356,439
Stearns	136,040	2.9440	864,096
Todd	26,915	0.5825	170,970
Wadena	14,997	0.3246	95,274
Wright	90,691	1.9626	576,044
District 3 Totals	568,449	12.3018	3,610,711

County	1996 Motor Vehicle Registration	Motor Vehicle Registration Factor	ACTUAL 1998 Motor Vehicle Registration Apportionment
Becker	32,186	0.6965	\$204,430
Big Stone	7,339	0.1588	46,610
Clay	42,389	0.9173	269,237
Douglas	36,884	0.7982	234,280
Grant	8,166	0.1767	51,863
Mahnomen	4,719	0.1021	29,967
Otter Tail	63,659	1.3776	404,340
Pope	12,696	0.2748	80,657
Stevens	10,874	0.2353	69,063
Swift	12,906	0.2793	81,978
Traverse	6,027	0.1304	38,274
Wilkin	8,560	0.1852	54,358
District 4 Totals	246,405	5.3322	1,565,057
Anoka	265,431	5.7442	1,685,985
Carver	56,577	1.2244	359,375
Hennepin	941,061	20.3655	5,977,494
Scott	74,334	1.6087	472,171
District 5 Totals	1,337,403	28.9428	8,495,025
Dodge	17,818	0.3856	113,178
Fillmore	22,242	0.4813	141,267
Freeborn	36,678	0.7937	232,959
Goodhue	46,819	1.0132	297,385
Houston	20,056	0.4340	127,384
Mower	38,729	0.8381	245,991
Olmsted	112,617	2.4371	715,315
Rice	51,099	1.1058	324,564
Steele	35,064	0.7588	222,716
Wabasha	23,509	0.5088	149,338
Winona	44,138	0.9552	280,361
District 6 Totals	448,769	9.7116	2,850,458
Blue Earth	54,051	1.1697	343,320
Brown	32,383	0.7008	205,692
Cottonwood	15,421	0.3337	97,945
Faribault	20,477	0.4431	130,055
Jackson	14,396	0.3115	91,429
Le Sueur	28,890	0.6252	183,503
Martin	27,387	0.5927	173,964
Nicollet	27,194	0.5885	172,731
Nobles	23,577	0.5102	149,749
Rock	11,519	0.2493	73,172
Sibley	17,887	0.3871	113,618
Waseca	20,649	0.4469	131,170
Watonwan	14,210	0.3075	90,255
District 7 Totals	308,041	6.6662	1,956,603



County	1996 Motor Vehicle Registration	Motor Vehicle Registration Factor	ACTUAL 1998 Motor Vehicle Registration Apportionment
Chippewa	15,979	0.3458	\$101,496
Kandiyohi	46,342	1.0029	294,362
Lac Qui Parle	10,609	0.2296	67,390
Lincoln	7,486	0.1620	47,549
Lyon	28,720	0.6215	182,417
Mc Leod	40,839	0.8838	259,405
Meeker	26,022	0.5631	165,276
Murray	11,946	0.2585	75,873
Pipestone	11,519	0.2493	73,172
Redwood	21,812	0.4721	138,566
Renville	22,495	0.4869	142,910
Yellow Medicine	14,532	0.3146	92,338
District 8 Totals	258,301	5.5901	1,640,754
Chisago	45,342	0.9813	288,022
Dakota	287,521	6.2223	1,826,312
Ramsey	427,305	9.2474	2,714,211
Washington	170,413	3.6880	1,082,468
District 9 Totals	930,581	20.1390	5,911,013
STATE TOTALS	4,620,859	100.0000	\$29,351,077

# 1998 C.S.A.H. APPORTIONMENT DATA

08-Jan-98

DMG\Fil\_Misc\Lanmi\_97

## Lane Mile Apportionment

\*\*\*\*\* AS REVISED BY THE 1996 LEGISLATION \*\*\*\*\*

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 lane miles of approved county state-aid highways bears to the total lane miles of approved statewide county state-aid highways. In 1997 and subsequent years no county may receive, as a result of an apportionment under this clause based on lane miles rather than miles of approved county state aid highways, apportionment that is less than its apportionment in 1996.

County	Regular C.S.A.H. Mileage	1997 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1997 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1998 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1998 Lane Mile Apport.	Lane Mile Factor	County
Carlton	293.25		293.25	\$811,097	596.72		596.72	0.9685	\$852,796	\$0	\$852,796	0.9685	Carlton
Cook	178.89		178.89	494,241	354.78		354.78	0.5758	507,010	0	507,010	0.5758	Cook
Itasca	647.67		647.67	1,789,558	1,293.94		1,293.94	2.1002	1,849,294	0	1,849,294	2.1002	Itasca
Koochiching	248.02		248.02	686,075	495.74		495.74	0.8046	708,476	0	708,476	0.8046	Koochiching
Lake	224.24		224.24	620,349	438.08		438.08	0.7110	626,058	0	626,058	0.7110	Lake
Pine	472.77		472.77	1,306,841	945.54		945.54	1.5347	1,351,353	0	1,351,353	1.5347	Pine
St. Louis	1,378.88		1,378.88	3,794,751	2,756.15		2,756.15	4.4735	3,939,061	0	3,939,061	4.4735	St. Louis
District 1 Totals	3,443.72	0.00	3,443.72	9,502,912	6,880.95	0.00	6,880.95	11.1683	9,834,048	0	9,834,048	11.1683	District 1 Totals
Beltrami	466.35		466.35	1,289,387	932.70		932.70	1.5139	1,333,038	0	1,333,038	1.5139	Beltrami
Clearwater	326.28		326.28	902,462	651.36		651.36	1.0572	930,899	0	930,899	1.0572	Clearwater
Hubbard	324.22		324.22	897,034	648.44		648.44	1.0525	926,760	0	926,760	1.0525	Hubbard
Kittson	373.46		373.46	1,032,328	746.92		746.92	1.2123	1,067,469	0	1,067,469	1.2123	Kittson
Lake of Woods	194.81		194.81	538,504	389.62		389.62	0.6324	556,849	0	556,849	0.6324	Lake of the Woods
Marshall	639.76		639.76	1,763,835	1,271.12		1,271.12	2.0631	1,816,626	0	1,816,626	2.0631	Marshall
Norman	391.61		391.61	1,081,685	784.46		784.46	1.2732	1,121,094	0	1,121,094	1.2732	Norman
Pennington	258.69		258.69	719,398	510.66		510.66	0.8288	729,785	0	729,785	0.8288	Pennington
Polk	806.73		806.73	2,228,679	1,609.46		1,609.46	2.6123	2,300,215	0	2,300,215	2.6123	Polk
Red Lake	185.93		185.93	512,615	370.86		370.86	0.6019	529,992	0	529,992	0.6019	Red Lake
Roseau	481.52		481.52	1,331,896	963.04		963.04	1.5631	1,376,360	0	1,376,360	1.5631	Roseau
District 2 Totals	4,449.36	0.00	4,449.36	12,297,823	8,878.64	0.00	8,878.64	14.4107	12,689,087	0	12,689,087	14.4107	District 2 Totals
Aitkin	374.63		374.63	1,036,170	749.86		749.86	1.2171	1,071,696	0	1,071,696	1.2171	Aitkin
Benton	225.79		225.79	619,681	454.52		454.52	0.7377	649,569	0	649,569	0.7377	Benton
Cass	531.85		531.85	1,470,197	1,064.52		1,064.52	1.7278	1,521,384	0	1,521,384	1.7278	Cass
Crow Wing	371.18		371.18	1,025,647	741.96		741.96	1.2043	1,060,425	0	1,060,425	1.2043	Crow Wing
Isanti	228.54		228.54	631,456	460.28		460.28	0.7471	657,846	0	657,846	0.7471	Isanti
Kanabec	212.20		212.20	586,859	423.00		423.00	0.6866	604,573	0	604,573	0.6866	Kanabec
Mille Lacs	255.46		255.46	704,532	510.52		510.52	0.8286	729,609	0	729,609	0.8286	Mille Lacs
Morrison	444.58		444.58	1,228,922	892.36		892.36	1.4484	1,275,363	0	1,275,363	1.4484	Morrison
Sherburne	215.59		215.59	595,962	432.54		432.54	0.7021	618,222	0	618,222	0.7021	Sherburne
Stearns	603.42		603.42	1,668,962	1,240.44		1,240.44	2.0133	1,772,776	0	1,772,776	2.0133	Stearns
Todd	412.46		412.46	1,140,146	821.92		821.92	1.3340	1,174,630	0	1,174,630	1.3340	Todd
Wadena	228.42		228.42	627,281	456.84		456.84	0.7415	652,915	0	652,915	0.7415	Wadena
Wright	401.60		401.60	1,112,168	806.24		806.24	1.3086	1,152,265	0	1,152,265	1.3086	Wright
District 3 Totals	4,505.72	0.00	4,505.72	12,447,983	9,055.00	0.00	9,055.00	14.6971	12,941,273	0	12,941,273	14.6971	District 3 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

08-Jan-98

DMG\Fil\_Misc\lanmi\_97

## Lane Mile Apportionment

\*\*\*\*\* AS REVISED BY THE 1996 LEGISLATION \*\*\*\*\*

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 lane miles of approved county state-aid highways bears to the total lane miles of approved statewide county state-aid highways. In 1997 and subsequent years no county may receive, as a result of an apportionment under this clause based on lane miles rather than miles of approved county state aid highways, apportionment that is less than its apportionment in 1996.

County	Regular C.S.A.H. Mileage	1997 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1997 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1998 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1998 Lane Mile Apport.	Lane Mile Factor	County
Becker	465.74		465.74	\$1,289,136	931.48		931.48	1.5119	\$1,331,277	\$0	\$1,331,277	1.5119	Becker
Big Stone	208.36		208.36	576,002	416.72		416.72	0.6764	595,592	0	595,592	0.6764	Big Stone
Clay	399.06		399.06	1,107,909	798.24		798.24	1.2956	1,140,818	0	1,140,818	1.2956	Clay
Douglas	384.64		384.64	1,064,064	765.28		765.28	1.2421	1,093,709	0	1,093,709	1.2421	Douglas
Grant	228.65		228.65	632,041	457.30		457.30	0.7422	653,531	0	653,531	0.7422	Grant
Mahnomen	194.81		194.81	538,504	389.62		389.62	0.6324	556,849	0	556,849	0.6324	Mahnomen
Otter Tail	916.99		916.99	2,534,761	1,833.98		1,833.98	2.9767	2,621,080	0	2,621,080	2.9767	Otter Tail
Pope	298.33		298.33	824,710	596.66		596.66	0.9684	852,707	0	852,707	0.9684	Pope
Stevens	243.52	1.55	245.07	674,216	487.04	3.10	490.14	0.7955	700,463	0	700,463	0.7955	Stevens
Swift	329.46		329.46	910,730	658.92		658.92	1.0695	941,729	0	941,729	1.0695	Swift
Traverse	245.42		245.42	678,392	490.84		490.84	0.7967	701,520	0	701,520	0.7967	Traverse
Wilkin	312.26		312.26	863,210	625.68		625.68	1.0155	894,181	0	894,181	1.0155	Wilkin
District 4 Totals	4,227.24	1.55	4,228.79	11,693,675	8,451.76	3.10	8,454.86	13.7229	12,083,456	0	12,083,456	13.7229	District 4 Totals
Anoka	275.60	0.22	275.82	698,435	669.45	0.44	669.89	1.0873	957,403	0	957,403	1.0873	Anoka
Carver	207.96		207.96	574,750	411.66		411.66	0.6682	588,372	0	588,372	0.6682	Carver
Hennepin	520.55	7.63	528.18	1,430,945	1,487.79	19.42	1507.21	2.4463	2,154,046	0	2,154,046	2.4463	Hennepin
Scott	189.46		189.46	523,806	418.01		418.01	0.6785	597,441	0	597,441	0.6785	Scott
District 5 Totals	1,193.57	7.85	1,201.42	3,227,936	2,986.91	19.86	3,006.77	4.8803	4,297,262	0	4,297,262	4.8803	District 5 Totals
Dodge	249.23		249.23	688,748	498.46		498.46	0.8090	712,351	0	712,351	0.8090	Dodge
Fillmore	411.51		411.51	1,137,640	823.02		823.02	1.3358	1,176,215	0	1,176,215	1.3358	Fillmore
Freeborn	446.95		446.95	1,235,937	896.34		896.34	1.4548	1,280,998	0	1,280,998	1.4548	Freeborn
Goodhue	326.69		326.69	902,713	653.38		653.38	1.0605	933,804	0	933,804	1.0605	Goodhue
Houston	249.90		249.90	692,005	499.80		499.80	0.8112	714,288	0	714,288	0.8112	Houston
Mower	373.66		373.66	1,032,662	749.48		749.48	1.2165	1,071,168	0	1,071,168	1.2165	Mower
Olmsted	320.37		320.37	885,676	690.46		690.46	1.1207	986,813	0	986,813	1.1207	Olmsted
Rice	278.79		278.79	771,511	559.86		559.86	0.9087	800,140	0	800,140	0.9087	Rice
Steele	292.16		292.16	807,756	587.72		587.72	0.9539	839,940	0	839,940	0.9539	Steele
Wabasha	273.76		273.76	756,645	547.52		547.52	0.8887	782,529	0	782,529	0.8887	Wabasha
Winona	315.76		315.76	872,814	628.18		628.18	1.0196	897,791	0	897,791	1.0196	Winona
District 6 Totals	3,538.78	0.00	3,538.78	9,784,107	7,134.22	0.00	7,134.22	11.5794	10,196,037	0	10,196,037	11.5794	District 6 Totals



# 1998 C.S.A.H. APPORTIONMENT DATA

08-Jan-98

DMG\Fil\_Misc\lanmi\_97

## Lane Mile Apportionment

\*\*\*\*\* AS REVISED BY THE 1996 LEGISLATION \*\*\*\*\*

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 lane miles of approved county state-aid highways bears to the total lane miles of approved statewide county state-aid highways. In 1997 and subsequent years no county may receive, as a result of an apportionment under this clause based on lane miles rather than miles of approved county state aid highways, apportionment that is less than its apportionment in 1996.

County	Regular C.S.A.H. Mileage	1997 THTB Mileage	Total C.S.A.H. Mileage	1996 Mileage Apport.	Regular CSAH Lane Miles	1997 THTB Lane Miles	Total CSAH Lane Miles	Lane Mile Factor	TRIAL 1998 LANE MILE Apport.	Adjustment for "No Loss" From 1996	Actual 1998 Lane Mile Apport.	Lane Mile Factor	County
Blue Earth	416.68	1.20	417.88	\$1,152,589	829.66	2.40	832.06	1.3505	\$1,189,159	\$0	\$1,189,159	1.3505	Blue Earth
Brown	318.01		318.01	879,078	636.50		636.5	1.0331	909,678	0	909,678	1.0331	Brown
Cottonwood	318.59		318.59	880,665	637.18		637.18	1.0342	910,646	0	910,646	1.0342	Cottonwood
Faribault	346.98		346.98	958,668	694.60		694.6	1.1274	992,712	0	992,712	1.1274	Faribault
Jackson	370.69		370.69	1,024,728	741.38		741.38	1.2033	1,059,545	0	1,059,545	1.2033	Jackson
Le Sueur	267.08		267.08	739,107	534.16		534.16	0.8670	763,421	0	763,421	0.8670	Le Sueur
Martin	378.15		378.15	1,045,273	757.54		757.54	1.2296	1,082,703	0	1,082,703	1.2296	Martin
Nicollet	244.59		244.59	676,304	489.40		489.4	0.7943	699,407	0	699,407	0.7943	Nicollet
Nobles	345.49		345.49	954,993	693.04		693.04	1.1249	990,511	0	990,511	1.1249	Nobles
Rock	261.31		261.31	722,321	522.62		522.62	0.8483	746,956	0	746,956	0.8483	Rock
Sibley	289.31		289.31	799,739	580.92		580.92	0.9429	830,254	0	830,254	0.9429	Sibley
Waseca	250.05		250.05	690,668	500.10		500.1	0.8117	714,728	0	714,728	0.8117	Waseca
Watonwan	235.18		235.18	650,080	470.36		470.36	0.7634	672,198	0	672,198	0.7634	Watonwan
District 7 Totals	4,042.11	1.20	4,043.31	11,174,213	8,087.46	2.40	8,089.86	13.1306	11,561,918	0	11,561,918	13.1306	District 7 Totals
Chippewa	244.36		244.36	\$675,469	488.72		488.72	0.7932	698,438	0	698,438	0.7932	Chippewa
Kandiyohi	421.78		421.78	1,166,787	846.32		846.32	1.3737	1,209,587	0	1,209,587	1.3737	Kandiyohi
Lac Qui Parle	362.91		362.91	1,003,181	726.08		726.08	1.1785	1,037,707	0	1,037,707	1.1785	Lac Qui Parle
Lincoln	253.40		253.40	703,530	506.80		506.8	0.8226	724,326	0	724,326	0.8226	Lincoln
Lyon	318.93		318.93	881,584	637.46		637.46	1.0347	911,087	0	911,087	1.0347	Lyon
Mc Leod	253.20		253.20	652,085	506.40		506.40	0.8219	723,709	0	723,709	0.8219	Mc Leod
Meeker	272.05		272.05	752,052	542.10		542.10	0.8799	774,780	0	774,780	0.8799	Meeker
Murray	354.74		354.74	980,632	709.48		709.48	1.1515	1,013,933	0	1,013,933	1.1515	Murray
Pipestone	233.65		233.65	646,405	467.46		467.46	0.7587	668,060	0	668,060	0.7587	Pipestone
Redwood	385.54		385.54	1,081,268	771.56		771.56	1.2523	1,102,691	0	1,102,691	1.2523	Redwood
Renville	446.19		446.19	1,237,190	892.38		892.38	1.4484	1,275,363	0	1,275,363	1.4484	Renville
Yellow Medicine	345.32		345.32	954,325	690.64		690.64	1.1210	987,077	0	987,077	1.1210	Yellow Medicine
District 8 Totals	3,892.07	0.00	3,892.07	10,734,508	7,785.40	0.00	7,785.40	12.6364	11,126,758	0	11,126,758	12.6364	District 8 Totals
Chisago	233.34		233.34	631,456	466.88		466.88	0.7578	667,267	0	667,267	0.7578	Chisago
Dakota	283.78		283.78	801,159	701.27		701.27	1.1382	1,002,222	0	1,002,222	1.1382	Dakota
Ramsey	250.11		250.11	662,023	685.68		685.68	1.1130	980,031	0	980,031	1.1130	Ramsey
Washington	218.69		218.69	557,127	471.44		471.44	0.7653	673,870	0	673,870	0.7653	Washington
District 9 Totals	985.92	0.00	985.92	2,651,765	2,325.27	0.00	2,325.27	3.7743	3,323,390	0	3,323,390	3.7743	District 9 Totals
STATE TOTALS	30,278.49	10.60	30,289.09	\$83,514,922	61,585.61	25.36	61,610.97	100.0000	\$88,053,229	\$0	\$88,053,229	100.0000	STATE TOTALS



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FIGURE A

23-Jan-98

123-File\_79(Tentative)

1998 C.S.A.H. APPORTIONMENT DATA  
MONEY NEEDS APPORTIONMENT

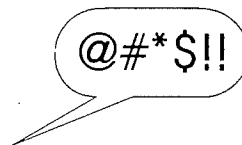
Pursuant to Minnesota Statutes, Chapter 162.07 Subdivision 1 (4), which reads in part as follows: "An amount equal to 50 percent of the apportionment sum shall be apportioned among the several counties so that each county shall receive of such amount the percentage that its money needs bears to the sum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

COUNTY	REVISED BASIC 1997 25 YEAR CONST. NEEDS	SCREENING BOARD RESTRICT.	RESTRICTED 1997		(MINUS)		(MINUS)		(PLUS)		(PLUS)		(MINUS)		(PLUS)		(MINUS)		(PLUS)		(MINUS)		(PLUS)		MINIMUM		COUNTY	
			25-YEAR CONST. NEEDS	25-YEAR CONST. NEEDS	RURAL COMPLETE GRADING ADJUST.	URBAN COMPLETE GRADING ADJUST.	STATE AID CONST. FUND BALANCE DEDUCT.	BOND ACCOUNT ADJUST.	SPECIAL RESURFACING ADJUST.	BR. DECK REHAB. "AFTER THE FACT" NEEDS	RIGHT OF WAY "AFTER THE FACT" NEEDS	MISC. "AFTER THE FACT" NEEDS	VARIANCE ADJUST.	CREDIT FOR LOCAL EFFORT	NON EXISTING CSAH NEEDS ADJUST.	ADJUSTED 25 YEAR CONST. NEEDS	ANNUAL CONST. NEEDS	MILL LEVY DEDUCT.	ANNUAL MONEY NEEDS	MONEY NEEDS FACTORS	MONEY NEEDS APPORT. (LESS THTB ADJUST.)	1998 THTB ADJUST.	TENTATIVE MONEY NEEDS APPORT.	ADJUST. TO MINIMUM COUNTIES	MAXIMUM FACTOR FOR OTHER 77 COUNTIES	MINIMUM COUNTY ADJUST. FOR OTHER 77 COUNTIES	1998 MONEY NEEDS APPORT.	ANNUAL MONEY NEEDS
Carlton	\$59,180,011		\$59,180,011	\$6,669,912	(\$156,457)	\$0	\$0	(\$1,391,675)		\$308,777			\$21,550		\$64,632,118	\$2,585,285	(\$131,106)	\$2,454,179	1.039270	\$1,517,192	\$8,860	\$1,526,052		1.082517	(\$33,728)	\$1,492,324	\$2,401,302	Carlton
Cook	40,761,541		40,761,541	7,865,599	1,078,287	0	0	(741,674)		290,821	\$23,137				49,277,711	1,971,108	(62,368)	1,908,722	1.086286	1,179,987		1,179,987		0.837033	(26,080)	1,153,907	1,856,754	Cook
Itasca	117,506,453		117,506,453	24,586,599	388,034	0	0	(3,474,896)		146,107				(\$518,121)	138,634,176	5,545,367	(266,823)	5,278,544	2.235303	3,263,238		3,263,238		2.314803	(72,123)	3,191,115	5,134,830	Itasca
Koochiching	34,179,832		34,179,832	8,342,604	1,298,322	(18,038)	1,175,000	(1,914,648)		653,104					34,718,176	1,748,647	(70,327)	1,678,320	0.710718	1,037,551	\$1,028,199	1,037,551		1.338647	(41,709)	1,095,840	3,324,003	Koochiching
Lake	61,813,505		61,813,505	15,907,851	901,486	(969,108)	0	(638,674)		720,352					77,735,412	3,109,416	(56,840)	3,052,576	1.292673	1,887,126		1,887,126		2.173324	(67,715)	2,996,077	4,820,994	Lake
Pine	107,954,338		107,954,338	19,018,628	279,081	0	0	(885,821)		372,284	82,110				126,820,620	5,072,825	(116,898)	4,955,926	2.088684	3,063,792		3,063,792		7.474564	(232,887)	10,304,202	16,580,514	Pine
St. Louis	352,187,717		352,187,717	80,226,521	5,944,769	0	0	(2,807,996)		3,671,781	73,800	(112,836)			439,183,756	17,567,350	(522,781)	17,044,569	7.217858	10,537,089		10,537,089			(474,242)	23,048,792	37,087,862	St. Louis
District 1 Totals	773,583,397		773,583,397	162,617,714	9,733,522	(987,146)	1,175,000	(11,856,384)	0	6,163,226	179,047	(112,836)	21,550	(518,121)	939,999,969	37,599,998	(1,227,162)	36,372,836		22,485,975	8,860	22,494,835	1,028,199					District 1 Totals
Beltrami	85,130,327		85,130,327	3,064,771	(\$342,032)	0	(15,000)	(1,217,566)		987,649	775				87,608,924	3,504,357	(129,090)	3,375,267	1.429323	2,086,617		2,086,617		1.480158	(46,118)	2,040,499	3,283,371	Beltrami
Clearwater	38,573,576		38,573,576	1,762,860	0	0	0	(1,573,949)		388,025	51,257				35,676,049	1,427,042	(40,788)	1,386,254	0.587037	856,994		856,994		0.607915	(18,941)	1,348,513	1,348,053	Clearwater
Hubbard	44,467,306		44,467,306	2,077,872	134,480	0	0	(1,677,769)		1,002,057	18,213				46,022,159	1,840,886	(122,901)	1,717,985	0.727515	1,062,073		1,062,073		0.753390	(23,474)	1,038,599	1,671,212	Hubbard
Kittson	46,957,849		46,957,849	(731,947)	135,743	(44,594)	0	(1,312,952)		714,192					45,718,291	1,828,732	(58,615)	1,770,117	0.748591	1,094,301		1,094,301		0.776251	(24,186)	1,070,115	1,721,924	Kittson
Lake of 'Woods	20,352,361		20,352,361	683,127	201,869		36,190	(119,332)		79,289					21,233,504	849,340	(22,808)	826,532	0.350011	510,968	762,787	510,968				1,273,755	2,049,602	Lake of 'Woods
Marshall	64,754,720		64,754,720	(2,284,856)	0	0	910,000	(1,341,444)		488,527	99,410				63,917,430	2,556,697	(86,399)	2,470,298	1.046096	1,527,158		1,527,158		1.083301	(33,753)	1,493,405	2,403,041	Marshall
Norman	40,066,729		40,066,729	49,056	0	0	0	(1,143,444)		135,585					39,472,868	1,578,915	(62,935)	1,515,980	0.641972	937,192		937,192		0.664804	(20,714)	916,478	1,474,707	Norman
Pennington	22,619,646		22,619,646	(227,572)	49,813	0	0	0		135,585					22,491,074	889,914	(48,060)	851,854	0.360734	526,622	38,003	526,622				564,625	908,539	Pennington
Polk	114,957,040		114,957,040	(1,020,529)	(228,802)	0	366,951	(1,763,464)	\$201,689	1,662,802	27,945		4,895,881		119,298,513	4,771,941	(203,860)	4,568,081	1.934444	2,824,024		2,824,024		2.003243	(62,416)	2,761,608	4,443,709	Polk
Red Lake	23,298,491		23,298,491	480,339	495,789	(217,545)	1,035,000	(825,821)		263,030	1,953				24,537,020	981,481	(18,437)	963,044	0.407820	595,362	226,261	595,362				1,322,075	1,322,075	Red Lake
Roseau	50,320,479		50,320,479	(2,810,244)	514,700	0	0	(1,202,291)		443,745					47,266,389	1,890,656	(73,729)	1,816,927	0.769414	1,123,240		1,123,240		0.796779	(24,825)	1,098,415	1,767,462	Roseau
District 2 Totals	551,498,524		551,498,524	(2,531,899)	929,990	(262,139)	2,333,141	(11,663,443)	201,689	7,547,696	199,553	0	4,895,881	0	553,248,993	22,129,961	(867,622)	21,262,339		13,144,551	0	13,144,551	1,027,051					District 2 Totals
Aitkin	51,744,489		51,744,489	\$9,921,860	\$0	0	0	(953,439)		825,762	7,534				61,546,206	2,461,848	(104,998)	2,356,852	0.998055	1,457,024		1,457,024		1.033551	(32,203)	1,424,821	2,292,683	Aitkin
Benton	29,331,571		29,331,571	6,158,733	210,831	0	520,930	(412,547)		863,804	15,150				36,888,472	1,467,559	(147,230)	1,320,309	0.559111	816,226	17,119	833,345				1,311,301	1,311,301	Benton
Cass	74,626,136		74,626,136	12,776,423	(408,956)	0	0	(2,412,365)		1,011,457					85,592,595	3,429,704	(137,574)	3,187,134	0.976493	1,976,493		1,976,493		1.402040	(43,684)	1,932,809	3,110,080	





# NOTES & COMMENTS



Lined area for notes and comments.

# COMPONENTS OF THE 1998 C.S.A.H. APPORTIONMENT DATA

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total 1998 CSAH Apportionment
Carlton	\$337,369	\$218,401	\$852,796	\$1,492,324	\$2,900,890
Cook	337,369	39,242	507,010	1,153,907	2,037,528
Itasca	337,369	337,684	1,849,294	3,191,115	5,715,462
Koochiching	337,369	116,436	708,476	2,065,750	3,228,031
Lake	337,369	80,686	626,058	1,845,417	2,889,530
Pine	337,369	169,591	1,351,353	2,996,077	4,854,390
St. Louis	337,369	1,304,626	3,939,061	10,304,202	15,885,258
District 1 Totals	2,361,583	2,266,666	9,834,048	23,048,792	37,511,089
Beltrami	337,369	211,768	1,333,038	2,040,499	3,922,674
Clearwater	337,369	58,056	930,899	838,053	2,164,377
Hubbard	337,369	122,717	926,760	1,038,599	2,425,445
Kittson	337,369	42,853	1,067,469	1,070,115	2,517,806
Lake of the Woods	337,369	31,670	556,849	1,273,755	2,199,643
Marshall	337,369	80,187	1,816,626	1,493,405	3,727,587
Norman	337,369	59,084	1,121,094	916,478	2,434,025
Pennington	337,369	90,489	729,785	564,625	1,722,268
Polk	337,369	206,808	2,300,215	2,761,608	5,606,000
Red Lake	337,369	33,284	529,992	821,623	1,722,268
Roseau	337,369	117,874	1,376,360	1,098,415	2,930,018
District 2 Totals	3,711,059	1,054,790	12,689,087	13,917,175	31,372,111
Aitkin	337,369	115,350	1,071,696	1,424,821	2,949,236
Benton	337,369	208,040	649,569	814,927	2,009,905
Cass	337,369	175,461	1,521,384	1,932,809	3,967,023
Crow Wing	337,369	366,683	1,060,425	1,300,015	3,064,492
Isanti	337,369	215,672	657,846	1,036,965	2,247,852
Kanabec	337,369	88,347	604,573	691,979	1,722,268
Mille Lacs	337,369	150,483	729,609	1,319,651	2,537,112
Morrison	337,369	227,852	1,275,363	1,417,227	3,257,811
Sherburne	337,369	356,439	618,222	421,652	1,733,682
Stearns	337,369	864,096	1,772,776	2,768,444	5,742,685
Todd	337,369	170,970	1,174,630	1,172,585	2,855,554
Wadena	337,369	95,274	652,915	798,608	1,884,166
Wright	337,369	576,044	1,152,265	2,798,066	4,863,744
District 3 Totals	4,385,797	3,610,711	12,941,273	17,897,749	38,835,530
Becker	\$337,369	\$204,430	\$1,331,277	1,219,288	3,092,364
Big Stone	337,369	46,610	595,592	742,697	1,722,268
Clay	337,369	269,237	1,140,818	1,363,438	3,110,862
Douglas	337,369	234,280	1,093,709	1,315,820	2,981,178
Grant	337,369	51,863	653,531	679,505	1,722,268
Mahnomen	337,369	29,967	556,849	798,083	1,722,268
Otter Tail	337,369	404,340	2,621,080	3,558,276	6,921,065
Pope	337,369	80,657	852,707	1,122,941	2,393,674
Stevens	337,369	69,063	700,463	615,373	1,722,268
Swift	337,369	81,978	941,729	871,993	2,233,069
Traverse	337,369	38,274	701,520	645,105	1,722,268
Wilkin	337,369	54,358	894,181	924,907	2,210,815
District 4 Totals	4,048,428	1,565,057	12,083,456	13,857,426	31,554,367

COMPONENTS OF THE 1998  
C.S.A.H. APPORTIONMENT DATA

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Lane Mile (Mileage) Apportionment	Money Needs Apportionment	Total 1998 CSAH Apportionment
Anoka	337,369	1,685,985	957,403	2,583,060	\$5,563,817
Carver	337,369	359,375	588,372	1,591,424	2,876,540
Hennepin	337,369	5,977,494	2,154,046	11,172,310	19,641,219
Scott	337,369	472,171	597,441	1,747,258	3,154,239
District 5 Totals	1,349,476	8,495,025	4,297,262	17,094,052	31,235,815
Dodge	337,369	113,178	712,351	854,816	2,017,714
Fillmore	337,369	141,267	1,176,215	2,721,704	4,376,555
Freeborn	337,369	232,959	1,280,998	1,864,813	3,716,139
Goodhue	337,369	297,385	933,804	1,783,702	3,352,260
Houston	337,369	127,384	714,288	1,821,982	3,001,023
Mower	337,369	245,991	1,071,168	1,709,706	3,364,234
Olmsted	337,369	715,315	986,813	1,910,409	3,949,906
Rice	337,369	324,564	800,140	1,467,696	2,929,769
Steele	337,369	222,716	839,940	1,403,026	2,803,051
Wabasha	337,369	149,338	782,529	1,555,028	2,824,264
Winona	337,369	280,361	897,791	1,694,389	3,209,910
District 6 Totals	3,711,059	2,850,458	10,196,037	18,787,271	35,544,825
Blue Earth	337,369	343,320	\$1,189,159	2,339,864	4,209,712
Brown	337,369	205,692	909,678	958,830	2,411,569
Cottonwood	337,369	97,945	910,646	1,046,166	2,392,126
Faribault	337,368	130,055	992,712	1,633,517	3,093,652
Jackson	337,368	91,429	1,059,545	1,448,896	2,937,238
Le Sueur	337,368	183,503	763,421	1,176,398	2,460,690
Martin	337,368	173,964	1,082,703	1,096,096	2,690,131
Nicollet	337,368	172,731	699,407	1,039,691	2,249,197
Nobles	337,368	149,749	990,511	1,411,789	2,889,417
Rock	337,368	73,172	746,956	942,147	2,099,643
Sibley	337,368	113,618	830,254	973,073	2,254,313
Waseca	337,368	131,170	714,728	983,031	2,166,297
Watsonwan	337,368	90,255	672,198	849,841	1,949,662
District 7 Totals	4,385,787	1,956,603	11,561,918	15,899,339	33,803,647
Chippewa	337,368	\$101,496	698,438	886,795	2,024,097
Kandiyohi	337,368	294,362	1,209,587	1,865,861	3,707,178
Lac Qui Parle	337,368	67,390	1,037,707	858,940	2,301,405
Lincoln	337,368	47,549	724,326	709,161	1,818,404
Lyon	337,368	182,417	911,087	1,059,639	2,490,511
Mc Leod	337,368	259,405	723,709	1,068,389	2,388,871
Meeker	337,368	165,276	774,780	836,528	2,113,952
Murray	337,368	75,873	1,013,933	927,621	2,354,795
Pipestone	337,368	73,172	668,060	661,159	1,739,759
Redwood	337,368	138,566	1,102,691	1,538,119	3,116,744
Renville	337,368	142,910	1,275,363	1,975,838	3,731,479
Yellow Medicine	337,368	92,338	987,077	1,220,977	2,637,760
District 8 Totals	4,048,416	1,640,754	11,126,758	13,609,027	30,424,955
Chisago	337,368	288,022	667,267	1,430,047	2,722,704
Dakota	337,368	1,826,312	1,002,222	2,971,937	6,137,839
Ramsey	337,368	2,714,211	980,031	5,527,137	9,558,747
Washington	337,368	1,082,468	673,870	2,715,431	4,809,137
District 9 Totals	1,349,472	5,911,013	3,323,390	12,644,552	23,228,427
STATE TOTALS	\$29,351,077	\$29,351,077	\$88,053,229	\$146,755,383	\$293,510,766



# 1998 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 \$293,510,766 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			1998 Regular Apportionment Account	Municipal			1998 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Carlton	\$2,900,890	\$429	\$1,054,708	\$1,582,062	\$2,637,199	\$11,432	\$100,904	\$151,355	\$263,691	Carlton
Cook	2,037,528		758,857	1,138,285	1,897,142		56,154	84,232	140,386	Cook
Itasca	5,715,462		2,047,736	3,071,603	5,119,339		238,449	357,674	596,123	Itasca
Koochiching	3,228,031		1,244,987	1,867,480	3,112,467		46,226	69,338	115,564	Koochiching
Lake	2,889,530		1,116,746	1,675,118	2,791,864		39,066	58,600	97,666	Lake
Pine	4,854,390		1,706,998	2,560,496	4,267,494		234,758	352,138	586,896	Pine
St. Louis	15,885,258	38,583	5,985,382	8,978,073	15,002,038	2,915	352,122	528,183	883,220	St. Louis
District 1 Totals	37,511,089	39,012	13,915,414	20,873,117	34,827,543	14,347	1,067,679	1,601,520	2,683,546	District 1 Totals
Beltrami	3,922,674		1,509,445	2,264,167	3,773,612		59,625	89,437	149,062	Beltrami
Clearwater	2,164,377		812,594	1,218,890	2,031,484		53,157	79,736	132,893	Clearwater
Hubbard	2,425,445		921,281	1,381,922	2,303,203		48,897	73,345	122,242	Hubbard
Kittson	2,517,806		888,383	1,332,574	2,220,957		118,740	178,109	296,849	Kittson
Lake of the Woods	2,199,643		848,974	1,273,462	2,122,436		30,883	46,324	77,207	Lake of the Woods
Marshall	3,727,587		1,381,891	2,072,837	3,454,728		109,144	163,715	272,859	Marshall
Norman	2,434,025		898,642	1,347,963	2,246,605		74,968	112,452	187,420	Norman
Pennington	1,722,268		668,722	1,003,084	1,671,806		20,185	30,277	50,462	Pennington
Polk	5,606,000		2,085,432	3,128,148	5,213,580		156,968	235,452	392,420	Polk
Red Lake	1,722,268		643,646	965,469	1,609,115		45,261	67,892	113,153	Red Lake
Roseau	2,930,018		1,053,400	1,580,100	2,633,500		118,607	177,911	296,518	Roseau
District 2 Totals	31,372,111	0	11,712,410	17,568,616	29,281,026	0	836,435	1,254,650	2,091,085	District 2 Totals
Aitkin	2,949,236		1,129,911	1,694,867	2,824,778		49,783	74,675	124,458	Aitkin
Benton	2,009,905	22,063	727,926	1,091,888	1,841,877		67,211	100,817	168,028	Benton
Cass	3,967,023		1,447,329	2,170,993	3,618,322		139,480	209,221	348,701	Cass
Crow Wing	3,064,492		978,431	1,467,647	2,446,078		247,366	371,048	618,414	Crow Wing
Isanti	2,247,852	7,431	866,856	1,300,285	2,174,572		29,312	43,968	73,280	Isanti
Kanabec	1,722,268		633,106	949,658	1,582,764		55,802	83,702	139,504	Kanabec
Mille Lacs	2,537,112	2,287	886,973	1,330,459	2,219,719	2,286	126,043	189,064	317,393	Mille Lacs
Morrison	3,257,811		1,189,622	1,784,434	2,974,056		113,502	170,253	283,755	Morrison
Sherburne	1,733,682		637,371	956,056	1,593,427		56,102	84,153	140,255	Sherburne
Stearns	5,742,685	1,715	2,031,306	3,046,958	5,079,979		265,082	397,624	662,706	Stearns
Todd	2,855,554		1,006,526	1,509,788	2,516,314		135,696	203,544	339,240	Todd
Wadena	1,884,166		672,949	1,009,423	1,682,372		80,718	121,076	201,794	Wadena
Wright	4,863,744		1,697,058	2,545,586	4,242,644		248,440	372,660	621,100	Wright
District 3 Totals	38,835,530	33,496	13,905,364	20,858,042	34,796,902	2,286	1,614,537	2,421,805	4,038,628	District 3 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

## " Construction and Maintenance Apportionment "

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County	Total Allotment	Regular			1998 Regular Apportionment Account	Municipal			1998 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Becker	\$3,092,364		\$1,156,420	\$1,734,631	\$2,891,051		\$80,525	\$120,788	\$201,313	Becker
Big Stone	1,722,268		618,845	928,268	1,547,113		70,062	105,093	175,155	Big Stone
Clay	3,110,862		1,140,566	1,710,850	2,851,416		103,778	155,668	259,446	Clay
Douglas	2,981,178		1,055,933	1,583,900	2,639,833		136,538	204,807	341,345	Douglas
Grant	1,722,268		636,964	955,445	1,592,409		51,944	77,915	129,859	Grant
Mahnomen	1,722,268		670,996	1,006,493	1,677,489		17,912	26,867	44,779	Mahnomen
Otter Tail	6,921,065	26,522	2,536,620	3,804,930	6,368,072		221,197	331,796	552,993	Otter Tail
Pope	2,393,674		910,266	1,365,400	2,275,666		47,203	70,805	118,008	Pope
Stevens	1,722,268	10,337	647,020	970,531	1,627,888		37,752	56,628	94,380	Stevens
Swift	2,233,069		818,732	1,228,099	2,046,831		74,495	111,743	186,238	Swift
Traverse	1,722,268		603,483	905,224	1,508,707		85,424	128,137	213,561	Traverse
Wilkin	2,210,815		784,928	1,177,391	1,962,319		99,398	149,098	248,496	Wilkin
District 4 Totals	31,554,367	36,859	11,580,773	17,371,162	28,988,794	0	1,026,228	1,539,345	2,565,573	District 4 Totals
Anoka	\$5,563,817	50,958	2,069,164	3,103,746	5,223,868		135,980	203,969	339,949	Anoka
Carver	2,876,540		935,221	1,402,831	2,338,052		215,395	323,093	538,488	Carver
Hennepin	19,641,219	290,992	6,864,878	10,297,317	17,453,187	46,760	856,509	1,284,763	2,188,032	Hennepin
Scott	3,154,239		1,197,097	1,795,645	2,992,742		64,599	96,898	161,497	Scott
District 5 Totals	31,235,815	341,950	11,066,360	16,599,539	28,007,849	46,760	1,272,483	1,908,723	3,227,966	District 5 Totals
Dodge	2,017,714		720,808	1,081,212	1,802,020		86,278	129,416	215,694	Dodge
Fillmore	4,376,555		1,563,480	2,345,221	3,908,701		187,142	280,712	467,854	Fillmore
Freeborn	3,716,139		1,424,322	2,136,482	3,560,804		62,134	93,201	155,335	Freeborn
Goodhue	3,352,260		1,207,484	1,811,226	3,018,710		133,420	200,130	333,550	Goodhue
Houston	3,001,023		1,143,270	1,714,904	2,858,174		57,140	85,709	142,849	Houston
Mower	3,364,234		1,260,915	1,891,372	3,152,287		84,779	127,168	211,947	Mower
Olmsted	3,949,906		1,524,980	2,287,469	3,812,449		54,983	82,474	137,457	Olmsted
Rice	2,929,769		1,136,750	1,705,126	2,841,876		35,157	52,736	87,893	Rice
Steele	2,803,051		1,087,472	1,631,207	2,718,679		33,749	50,623	84,372	Steele
Wabasha	2,824,264		933,702	1,400,552	2,334,254		196,004	294,006	490,010	Wabasha
Winona	3,209,910		1,179,321	1,768,981	2,948,302		104,643	156,965	261,608	Winona
District 6 Totals	35,544,825	0	13,182,504	19,773,752	32,956,256	0	1,035,429	1,553,140	2,588,569	District 6 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

## " Construction and Maintenance Apportionment "

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County	Total Allotment	Regular			1998 Regular Apportionment Account	Municipal			1998 Municipal Apportionment Account	County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction		
Blue Earth	4,209,712	\$4,002	\$1,566,433	\$2,349,649	3,920,084		\$115,851	\$173,777	289,628	Blue Earth
Brown	2,411,569		891,412	1,337,119	2,228,531		73,215	109,823	183,038	Brown
Cottonwood	2,392,126		887,766	1,331,649	2,219,415		69,084	103,627	172,711	Cottonwood
Faribault	3,093,652		1,033,404	1,550,105	2,583,509		204,057	306,086	510,143	Faribault
Jackson	2,937,238		1,074,442	1,611,662	2,686,104		100,454	150,680	251,134	Jackson
Le Sueur	2,460,690		801,890	1,202,834	2,004,724		182,386	273,580	455,966	Le Sueur
Martin	2,690,131		989,645	1,484,468	2,474,113		86,407	129,611	216,018	Martin
Nicollet	2,249,197		862,702	1,294,053	2,156,755		36,977	55,465	92,442	Nicollet
Nobles	2,889,417		1,082,722	1,624,084	2,706,806		73,044	109,567	182,611	Nobles
Rock	2,099,643		720,094	1,080,140	1,800,234		119,764	179,645	299,409	Rock
Sibley	2,254,313		816,061	1,224,092	2,040,153		85,664	128,496	214,160	Sibley
Waseca	2,166,297		810,975	1,216,462	2,027,437		55,544	83,316	138,860	Waseca
Watonswan	1,949,662		651,421	977,132	1,628,553		128,444	192,665	321,109	Watonswan
District 7 Totals	33,803,647	4,002	12,188,967	18,283,449	30,476,418	0	1,330,891	1,996,338	3,327,229	District 7 Totals
Chippewa	2,024,097		742,196	1,113,294	1,855,490		67,443	101,164	168,607	Chippewa
Kandiyohi	3,707,178		1,379,663	2,069,495	3,449,158		103,208	154,812	258,020	Kandiyohi
Lac Qui Parle	2,301,405		833,385	1,250,077	2,083,462		87,177	130,766	217,943	Lac Qui Parle
Lincoln	1,818,404		642,042	963,063	1,605,105		85,320	127,979	213,299	Lincoln
Lyon	2,490,511		846,774	1,270,160	2,116,934		149,431	224,146	373,577	Lyon
McLeod	2,388,871	65,734	839,529	1,259,293	2,164,556	3,144	88,468	132,703	224,315	McLeod
Meeker	2,113,952		804,655	1,206,982	2,011,637		40,926	61,389	102,315	Meeker
Murray	2,354,795		850,081	1,275,121	2,125,202		91,837	137,756	229,593	Murray
Pipestone	1,739,759		535,359	803,038	1,338,397		160,545	240,817	401,362	Pipestone
Redwood	3,116,744		1,119,784	1,679,675	2,799,459		126,914	190,371	317,285	Redwood
Renville	3,731,479		1,434,679	2,152,019	3,586,698		57,912	86,869	144,781	Renville
Yellow Medicine	2,637,760		943,368	1,415,053	2,358,421		111,736	167,603	279,339	Yellow Medicine
District 8 Totals	30,424,955	65,734	10,971,515	16,457,270	27,494,519	3,144	1,170,917	1,756,375	2,930,436	District 8 Totals
Chisago	2,722,704	22,292	918,763	1,378,144	2,319,199	5,602	159,161	238,742	403,505	Chisago
Dakota	6,137,839	50,643	2,364,416	3,546,624	5,961,683		70,462	105,694	176,156	Dakota
Ramsey	9,558,747	370,111	3,630,720	5,446,079	9,446,910		44,735	67,102	111,837	Ramsey
Washington	4,809,137		1,393,688	2,090,532	3,484,220		529,967	794,950	1,324,917	Washington
District 9 Totals	23,228,427	443,046	8,307,587	12,461,379	21,212,012	5,602	804,325	1,206,488	2,016,415	District 9 Totals
STATE TOTALS	\$293,510,766	\$964,099	\$106,830,894	\$160,246,326	\$268,041,319	\$72,139	\$10,158,924	\$15,238,384	\$25,469,447	STATE TOTALS

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

# 1998 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1998 Town Bridge Apportionment	Total Available* Monies as of January, 1998
14	Aitkin	\$483,000	\$39,010	\$171,453
1	Anoka	24,000	1,938	18,618
3	Becker	102,000	8,238	13,428
5	Beltrami	518,000	41,837	138,753
6	Benton	421,000	34,002	2,282
2	Big Stone	51,000	4,119	35,495
10	Blue Earth	1,283,000	103,622	413,726
16	Brown	1,315,000	106,207	56,167
5	Carlton	255,000	20,595	189,651
3	Carver	86,000	6,946	35,045
5	Cass	236,000	19,061	59
30	Chippewa	2,319,000	187,296	558,453
2	Chisago	152,000	12,276	77,732
31	Clay	2,511,000	202,803	708,725
4	Clearwater	112,000	9,046	21,109
0	Cook	0	0	0
24	Cottonwood	1,213,000	97,969	281,972
9	Crow Wing	547,000	44,179	99,727
12	Dakota	1,007,000	81,331	134,113
25	Dodge	1,191,000	96,192	177,056
3	Douglas	122,000	9,853	9,853
20	Faribault	1,386,000	111,941	341,835
94	Fillmore	4,957,000	400,356	1,412,409
4	Freeborn	186,000	15,022	93,767
63	Goodhue	3,659,000	295,522	866,044
8	Grant	1,336,000	107,903	558,067
0	Hennepin	0	0	0
39	Houston	2,272,360	183,529	978,875
3	Hubbard	335,000	27,057	157,236
1	Isanti	287,000	23,180	90,525
6	Itasca	551,000	44,502	168,087
31	Jackson	2,032,000	164,116	336,392
5	Kanabec	367,000	29,641	202,557

# 1998 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1998 Town Bridge Apportionment	Total Available* Monies as of January, 1998
6	Kandiyohi	\$434,000	\$35,052	180,750
20	Kittson	1,391,000	112,345	139,835
3	Koochiching	527,000	42,564	146,336
30	Lac Qui Parle	1,821,000	147,074	173,151
2	Lake	155,000	12,519	86,549
22	Lake of the Woods	1,141,000	92,154	127,024
6	Le Sueur	703,000	56,778	94,976
28	Lincoln	1,050,000	84,804	380,478
25	Lyon	4,105,000	331,543	1,192,175
15	Mc Leod	1,379,000	111,376	219,128
3	Mahnomen	140,000	11,307	60,219
26	Marshall	2,691,000	217,341	271,736
22	Martin	1,552,000	125,348	340,715
7	Meeker	1,125,000	90,861	309,635
6	Mille Lacs	203,000	16,395	1,590
23	Morrison	1,165,000	94,092	74,723
73	Mower	4,101,000	331,220	1,237,097
28	Murray	1,837,000	148,367	303,478
5	Nicollet	1,197,000	96,677	197,294
40	Nobles	2,107,000	170,173	172,107
11	Norman	1,048,000	84,643	127,423
21	Olmsted	2,175,000	175,666	400,863
15	Otter Tail	2,188,740	176,775	596,744
3	Pennington	151,000	12,196	33,117
14	Pine	825,000	66,632	258,193
11	Pipestone	402,000	32,468	50,834
75	Polk	6,219,000	502,282	787,439
0	Pope	0	0	(127)
0	Ramsey	0	0	0
7	Red Lake	252,000	20,353	68,510
25	Redwood	1,399,000	112,991	338,577
26	Renville	1,946,000	157,170	703,279
15	Rice	1,229,000	99,261	333,971

# 1998 TOWN BRIDGE APPORTIONMENT

No. of Deficient Township Bridges	County	Estimated Needs	1998 Town Bridge Apportionment	Total Available* Monies as of January, 1998
58	Rock	\$5,389,720	\$435,305	1,568,407
18	Roseau	1,269,000	102,492	(3,001)
7	St. Louis	821,000	66,309	331,803
5	Scott	177,000	14,296	62,536
3	Sherburne	374,000	30,206	242,783
24	Sibley	1,379,000	111,376	177,206
8	Stearns	430,000	34,729	100,452
15	Steele	1,048,000	84,643	368,580
3	Stevens	561,000	45,310	84,277
13	Swift	1,620,000	130,841	227,816
22	Todd	1,009,000	81,493	56,021
7	Traverse	791,000	63,886	205,204
11	Wabasha	913,000	73,739	175,086
12	Wadena	671,000	54,194	106,864
3	Waseca	275,000	22,211	38,885
1	Washington	232,000	18,738	130,631
12	Watsonwan	1,031,000	83,269	117,778
22	Wilkin	1,414,000	114,203	114,201
32	Winona	1,565,000	126,398	410,807
13	Wright	3,491,000	281,953	1,142,203
27	Yellow Medicine	1,997,000	161,288	173,991
1,413	STATE TOTAL	\$104,432,820	\$8,434,595	\$23,589,560

\* Includes previous allocations less authorized projects.



# 1998 TOWN ROAD APPORTIONMENT


County	Eligible Township Mileage	1998 Town Road Apportionment
Aitkin	672.209	\$201,134
Anoka	139.410	41,713
Becker	1,069.396	319,978
Beltrami	697.270	208,633
Benton	292.890	87,637
Big Stone	342.930	102,609
Blue Earth	625.430	187,137
Brown	633.494	189,550
Carlton	359.490	107,564
Carver	342.310	102,424
Cass	814.190	243,617
Chippewa	707.444	211,677
Chisago	430.850	128,916
Clay	876.414	262,235
Clearwater	375.970	112,495
Cook	5.120	1,532
Cottonwood	697.592	208,729
Crow Wing	724.530	216,789
Dakota	344.200	102,989
Dodge	436.893	130,724
Douglas	714.000	213,638
Faribault	789.989	236,375
Fillmore	848.970	254,023
Freeborn	631.260	188,881
Goodhue	828.140	247,791
Grant	433.610	129,742
Hennepin	32.210	9,638
Houston	449.845	134,600
Hubbard	610.110	182,553
Isanti	525.099	157,117
Itasca	486.660	145,615
Jackson	708.539	212,004
Kanabec	282.419	84,504
Kandiyohi	705.050	210,960
Kittson	837.100	250,472
Koochiching	124.287	37,188

County	Eligible Township Mileage	1998 Town Road Apportionment
Lac Qui Parle	820.230	\$245,424
Lake	128.908	38,571
Lake of the Woods	316.879	94,814
Le Sueur	302.980	90,656
Lincoln	547.980	163,963
Lyon	690.028	206,466
Mc Leod	465.345	139,237
Mahnomen	262.404	78,515
Marshall	1,665.010	498,193
Martin	761.890	227,968
Meeker	772.940	231,274
Mille Lacs	410.780	122,911
Morrison	933.661	279,364
Mower	836.270	250,223
Murray	812.400	243,081
Nicollet	352.340	105,425
Nobles	801.800	239,909
Norman	622.100	186,141
Olmsted	620.000	185,512
Otter Tail	2,331.590	697,643
Pennington	322.210	96,410
Pine	726.879	217,492
Pipestone	364.870	109,174
Polk	1,981.800	592,981
Pope	666.000	199,276
Ramsey	38.470	11,511
Red Lake	280.440	83,911
Redwood	948.136	283,695
Renville	966.770	289,271
Rice	510.070	152,620
Rock	548.960	164,256
Roseau	999.750	299,139
St. Louis	595.400	178,152
Scott	293.880	87,933
Sherburne	401.220	120,050
Sibley	577.662	172,844

# 1998 TOWN ROAD APPORTIONMENT

County	Eligible Township Mileage	1998 Town Road Apportionment
Stearns	1,556.660	\$465,774
Steele	395.370	118,300
Stevens	516.486	154,540
Swift	733.970	219,614
Todd	1,023.379	306,209
Traverse	460.121	137,674
Wabasha	362.290	108,402
Wadena	332.910	99,611
Waseca	362.323	108,412

County	Eligible Township Mileage	1998 Town Road Apportionment
Washington	317.380	\$94,964
Watsonwan	395.560	118,357
Wilkin	691.240	206,828
Winona	459.060	137,357
Wright	884.800	264,744
Yellow Medicine	794.601	237,755
STATE TOTAL	53,559.522	\$16,025,729

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



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# REFERENCE MATERIAL

\* \* \* \* \*



October 30, 1997

James N. Denn  
Minnesota Department of Transportation  
Room 411, Transportation Building  
St. Paul, Minnesota 55155

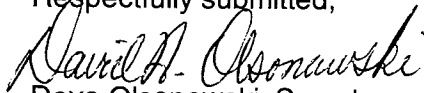
Dear Commissioner Denn:

We, the undersigned, as members of the 1997 County Screening Board, having reviewed all information available in relation to the mileage, lane miles and money needs of the County State Aid Highway System, do hereby submit our findings on the attached sheets.


In making this recommendation, we have considered the needs impact resulting from changes in unit costs, traffic and construction accomplishments. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to turnback activity in 1997; construction fund balances as of December 31, 1997; revision of the minor structure unit prices; and any action taken by this Screening Board, adjustments to the mileage, lane miles and money needs may be necessary before January 1, 1998.

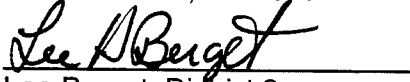
This Board, therefore recommends that the mileage, lane miles and money needs as listed be modified as required and used as the basis for apportioning to the counties the 1998 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

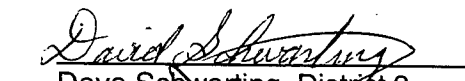
Respectfully submitted,

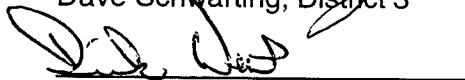
  
Dave Olsonawski, Secretary  
County Screening Board


APPROVED

  
Chuck Schmit, District 1


  
Lee Berget, District 2

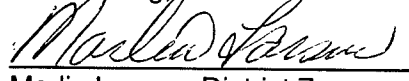
  
Dave Schwarting, District 3

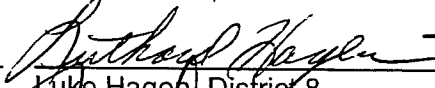
  
Rick West, District 4


  
Ken Anderson, Metro

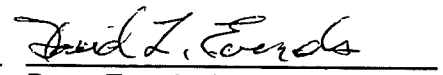
  
Brad Larson, Metro

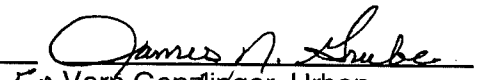
  
Gene Ulring, District 6

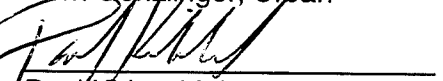
  
Marlin Larson, District 7

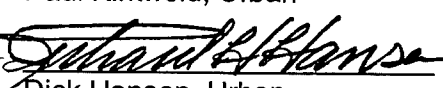
  
Luke Hagen, District 8


  
John Olson, Urban

  
Dave Everds, Urban

  
Vern Genzlinger, Urban

  
Paul Kirkwold, Urban

  
Dick Hansen, Urban

  
Don Wisniewski, Urban

Enclosures: Mileage, Lane Miles and Annual Money Needs Listing

CSAH\BOOK\FINDINGS.95

# 1997 COUNTY STATE AID HIGHWAY NEEDS STUDY

**TABULATION OF THE COUNTY STATE AID HIGHWAY MILEAGE, LANE MILES AND MONEY NEEDS AS RECOMMENDED BY THE COUNTY ENGINEERS' SCREENING BOARD FOR USE BY THE COMMISSIONER OF TRANSPORTATION IN APPORTIONING THE 1998 C.S.A.H. FUND**

<b>County</b>	<b>County State Aid Highway Mileage</b>	<b>County State Aid Highway Lane Miles</b>	<b>Annual County State Aid Highway Money Needs</b>
Carlton	293.25	596.72	\$2,358,269
Cook	178.89	354.78	1,852,605
Itasca	647.67	1,293.94	5,133,204
Koochiching	248.02	495.74	3,287,664
Lake	224.24	438.08	2,957,978
Pine	472.77	945.54	4,810,770
St. Louis	1,378.88	2,756.15	16,491,422
<b>District 1 Totals</b>	<b>3,443.72</b>	<b>6,880.95</b>	<b>36,891,912</b>
Beltrami	466.35	932.70	3,274,387
Clearwater	326.28	651.36	1,342,189
Hubbard	324.22	648.44	1,665,918
Kittson	373.46	746.92	1,718,805
Lake of the Woods	194.81	389.62	2,026,104
Marshall	639.76	1,271.12	2,394,721
Norman	391.61	784.46	1,413,532
Pennington	258.69	510.66	867,022
Polk	806.73	1,609.46	4,431,772
Red Lake	185.93	370.86	1,303,848
Roseau	481.52	963.04	1,747,483
<b>District 2 Totals</b>	<b>4,449.36</b>	<b>8,878.64</b>	<b>22,185,781</b>
Aitkin	374.63	749.86	2,117,851
Benton	225.79	454.52	1,312,265
Cass	531.85	1,064.52	3,103,842
Crow Wing	371.18	741.96	2,085,846
Isanti	228.54	460.28	1,657,791
Kanabec	212.20	423.00	1,091,834
Mille Lacs	255.46	510.52	2,128,516
Morrison	444.58	892.36	2,264,459
Sherburne	215.59	432.54	672,307
Stearns	603.42	1,240.44	4,427,787
Todd	412.46	821.92	1,875,928
Wadena	228.42	456.84	1,284,099
Wright	401.60	806.24	4,548,535
<b>District 3 Totals</b>	<b>4,505.72</b>	<b>9,055.00</b>	<b>28,571,060</b>
Becker	465.74	931.48	1,991,868
Big Stone	208.36	416.72	1,176,672
Clay	399.06	798.24	2,173,922
Douglas	384.64	765.28	2,113,405
Grant	228.65	457.30	1,074,670
Mahnomen	194.81	389.62	1,265,904
Otter Tail	916.99	1,833.98	5,710,720
Pope	298.33	596.66	1,806,072
Stevens	243.52	487.04	976,735
Swift	329.46	658.92	1,392,438
Traverse	245.42	490.84	1,018,966
Wilkin	312.26	625.68	1,473,452
<b>District 4 Totals</b>	<b>4,227.24</b>	<b>8,451.76</b>	<b>22,174,824</b>



<b>County</b>	<b>County State Aid Highway Mileage</b>	<b>County State Aid Highway Lane Miles</b>	<b>Annual County State Aid Highway Money Needs</b>
Anoka	275.60	669.45	4,144,287
Carver	207.96	411.66	2,542,343
Hennepin	520.55	1,487.79	17,342,717
Scott	189.46	418.01	2,820,258
<b>District 5 Totals</b>	<b>1,193.57</b>	<b>2,986.91</b>	<b>26,849,605</b>
Dodge	249.23	498.46	1,366,576
Fillmore	411.51	823.02	4,339,861
Freeborn	446.95	896.34	2,966,672
Goodhue	326.69	653.38	2,801,123
Houston	249.90	499.80	2,924,879
Mower	373.66	749.48	2,856,091
Olmsted	320.37	690.86	3,051,568
Rice	278.79	559.86	2,344,891
Steele	292.16	587.72	2,257,677
Wabasha	273.76	547.52	2,486,379
Winona	315.76	628.18	2,719,843
<b>District 6 Totals</b>	<b>3,538.78</b>	<b>7,134.62</b>	<b>30,115,560</b>
Blue Earth	416.68	829.66	3,756,689
Brown	318.01	636.50	1,529,787
Cottonwood	318.59	637.18	1,645,327
Faribault	346.98	694.60	2,625,485
Jackson	370.69	741.38	2,311,207
Le Sueur	267.08	534.16	1,888,418
Martin	378.15	757.54	1,762,461
Nicollet	244.59	489.40	1,665,537
Nobles	345.49	693.04	2,198,698
Rock	261.31	522.62	1,506,774
Sibley	289.31	580.92	1,564,742
Waseca	250.05	500.10	1,573,662
Watsonwan	235.18	470.36	1,353,586
<b>District 7 Totals</b>	<b>4,042.11</b>	<b>8,087.46</b>	<b>25,382,373</b>
Chippewa	244.36	488.72	1,334,088
Kandiyohi	421.78	846.32	2,992,920
Lac Qui Parle	362.91	726.08	1,384,145
Lincoln	253.40	506.80	1,116,246
Lyon	318.93	637.46	1,694,045
Mc Leod	253.20	506.40	1,740,406
Meeker	272.05	542.10	1,343,754
Murray	354.74	709.48	1,484,906
Pipestone	233.65	467.46	1,050,152
Redwood	385.54	771.56	2,465,237
Renville	446.19	892.38	3,153,471
Yellow Medicine	345.32	690.64	1,955,974
<b>District 8 Totals</b>	<b>3,892.07</b>	<b>7,785.40</b>	<b>21,715,344</b>
Chisago	233.34	466.88	2,369,608
Dakota	283.78	701.27	4,793,144
Ramsey	250.11	685.68	9,128,046
Washington	218.69	471.44	4,361,121
<b>District 9 Totals</b>	<b>985.92</b>	<b>2,325.27</b>	<b>20,651,919</b>
<b>STATE TOTALS</b>	<b>30,278.49</b>	<b>61,586.01</b>	<b>\$234,538,378</b>

Does not include 1997 T.H. Turnback Mileage

DMGFILE\_123-mileco97




FIGURE B

1998 C.S.A.H. APPORTIONMENT DATA  
1997 C.S.A.H. MILEAGE AND NEEDS BY RURAL AND MUNICIPAL LOCATION  
(1997 TURNBACK MILEAGE NOT INCLUDED)

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	RURAL					MUNIC. - UNDER 5,000 POP.					MUNIC. - 5,000 & OVER POP.							
COUNTY	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	TOTAL NEEDS	COUNTY
CARLTON	253.10	\$43,994,467	\$1,653,866	\$240,000	\$45,888,333	18.12	\$5,352,075	\$270,186	\$80,000	\$5,702,261	22.03	\$7,468,904	\$120,513	\$0	\$7,589,417	293.25	\$59,180,011	CARLTON
COOK	173.80	35,849,378	1,509,020	0	37,358,398	5.09	3,403,143	0	0	3,403,143	0.00	0	0	0	0	178.89	40,761,541	COOK
ITASCA	610.50	97,070,539	5,369,873	81,400	102,521,812	35.05	11,422,332	3,281,066	87,000	14,790,398	2.12	194,243	0	0	194,243	647.67	117,506,453	ITASCA
KOOCHICHING	228.10	24,528,517	1,418,010	0	25,946,527	11.76	3,151,909	0	80,000	3,231,909	8.16	4,921,396	0	80,000	5,001,396	248.02	34,179,832	KOOCHICHING
LAKE	215.90	54,382,216	4,635,885	165,600	59,183,701	8.34	2,229,444	400,360	0	2,629,804	0.00	0	0	0	0	224.24	61,813,505	LAKE
PINE	427.90	88,121,623	3,817,195	615,000	92,553,818	44.87	14,267,391	643,129	490,000	15,400,520	0.00	0	0	0	0	472.77	107,954,338	PINE
ST. LOUIS	1,184.50	264,853,859	16,467,168	2,165,600	283,486,627	80.03	23,652,164	392,810	370,000	24,414,974	114.35	38,267,343	5,698,773	320,000	44,286,116	1,378.88	352,187,717	ST. LOUIS
DISTRICT 1	3,093.80	608,800,599	34,871,017	3,267,600	646,939,216	203.26	63,478,458	4,987,551	1,107,000	69,573,009	146.66	50,851,886	5,819,286	400,000	57,071,172	3,443.72	773,583,397	DISTRICT 1
BELTRAMI	446.00	77,447,926	2,965,470	163,500	80,576,896	11.09	3,198,034	86,460	80,000	3,364,494	9.26	1,188,937	0	0	1,188,937	466.35	85,130,327	BELTRAMI
CLEARWATER	317.40	33,861,504	2,352,524	160,000	36,374,028	8.88	1,993,788	125,760	80,000	2,199,548	0.00	0	0	0	0	326.28	38,573,576	CLEARWATER
HUBBARD	314.60	40,916,960	1,231,700	0	42,148,660	9.62	2,318,646	0	0	2,318,646	0.00	0	0	0	0	324.22	44,467,306	HUBBARD
KITTSON	361.10	39,033,637	1,606,726	845,000	41,485,363	12.36	4,547,946	309,540	615,000	5,472,486	0.00	0	0	0	0	373.46	46,957,849	KITTSON
LAKE OF WOODS	189.10	17,835,852	604,640	81,400	18,521,892	5.71	1,830,469	0	0	1,830,469	0.00	0	0	0	0	194.81	20,352,361	LAKE OF WOODS
MARSHALL	624.30	55,438,224	3,678,180	814,000	59,930,404	15.46	4,390,636	192,280	241,400	4,824,316	0.00	0	0	0	0	639.76	64,754,720	MARSHALL
NORMAN	382.60	33,473,596	3,299,784	240,000	37,013,380	9.01	2,491,949	0	561,400	3,053,349	0.00	0	0	0	0	391.61	40,066,729	NORMAN
PENNINGTON	255.00	20,081,958	1,180,685	208,500	21,471,143	1.69	623,739	0	80,000	703,739	2.00	444,764	0	0	444,764	258.69	22,619,646	PENNINGTON
POLK	778.00	93,455,296	7,229,102	1,950,000	102,634,398	21.15	7,573,953	0	946,400	8,520,353	7.58	3,722,289	0	80,000	3,802,289	806.73	114,957,040	POLK
RED LAKE	179.00	19,226,489	1,400,850	242,800	20,870,139	6.93	2,221,302	127,050	80,000	2,428,352	0.00	0	0	0	0	185.93	23,298,491	RED LAKE
ROSEAU	466.30	43,445,718	1,920,919	168,400	45,535,037	15.22	4,481,950	142,092	161,400	4,785,442	0.00	0	0	0	0	481.52	50,320,479	ROSEAU
DISTRICT 2	4,313.40	474,217,180	27,470,580	4,873,600	506,561,340	117.12	35,672,412	983,182	2,845,600	39,501,194	18.84	5,355,990	0	80,000	5,435,990	4,449.36	551,498,524	DISTRICT 2
AITKIN	365.40	45,253,843	3,876,910	0	49,130,753	9.23	2,441,776	91,960	80,000	2,613,736	0.00	0	0	0	0	374.63	51,744,489	AITKIN
BENTON	208.10	23,463,550	692,410	0	24,155,960	11.50	2,942,191	181,443	0	3,123,634	6.19	2,051,977	0	0	2,051,977	225.79	29,331,571	BENTON
CASS	501.70	65,146,672	1,778,340	165,600	67,090,612	30.15	7,119,524	176,000	240,000	7,535,524	0.00	0	0	0	0	531.85	74,626,136	CASS
CROW WING	293.70	45,216,235	1,317,130	241,400	46,774,765	73.25	12,578,133	249,480	182,800	12,990,413	4.23	1,612,184	0	0	1,612,184	371.18	61,377,362	CROW WING
ISANTI	222.10	35,805,159	1,122,303	125,000	37,052,462	4.90	1,510,274	0	0	1,510,274	1.54	632,735	0	0	632,735	228.54	39,195,471	ISANTI
KANABEC	204.40	22,326,016	471,764	160,000	22,957,780	7.80	2,404,204	0	160,000	2,564,204	0.00	0	0	0	0	212.20	25,521,984	KANABEC
MILLE LACS	241.50	34,418,980	555,547	0	34,974,527	13.96	6,672,597	414,920	0	7,087,517	0.00	0	0	0	0	255.46	42,062,044	MILLE LACS
MORRISON	412.80	55,534,768	1,699,330	171,200	57,405,298	27.30	5,024,069	298,753	160,000	5,482,822	4.48	1,507,828	0	0	1,507,828	444.58	64,395,948	MORRISON
SHERBURNE	188.10	19,729,876	1,480,175	1,400	21,211,451	8.90	2,115,720	0	125,000	2,240,720	18.59	4,497,638	0	0	4,497,638	215.59	27,949,809	SHERBURNE
STEARNS	538.40	97,816,088	4,423,905	165,600	102,405,593	42.53	13,695,551	983,131	400,000	15,078,682	22.49	5,607,410	944,950	0	6,552,360	603.42	124,036,635	STEARNS
TODD	397.30	39,205,193	1,805,599	80,000	41,090,792	15.16	5,769,776	250,752	0	6,020,528	0.00	0	0	0	0	412.46	47,111,320	TODD
WADENA	214.20	23,826,373	1,448,251	0	25,274,624	14.22	2,964,731	605,220	80,000	3,649,951	0.00	0	0	0	0	228.42	28,924,575	WADENA
WRIGHT	314.50	69,145,198	3,273,704	560,000	72,978,902	34.45	13,556,699	2,364,000	640,000	16,560,699	52.65	9,756,474	1,090,430	80,000	10,926,904	401.60	100,466,505	WRIGHT
DISTRICT 3	4,102.20	576,887,951	23,945,368	1,670,200	602,503,519	2												



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## 1998 C.S.A.H. APPORTIONMENT DATA

### Results of Adjustments Made After the October 29-30, 1997 County Screening Board Meeting

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

Anoka, Fillmore, McLeod and Ramsey Counties all received a small needs increase due to Trunk Highway Turnback activity in 1997. These are shown in column 3.

Chisago, Olmsted, Pennington and Rice Counties had miscellaneous revisions made to their county. The changes are also shown in column 3.

If there were any needs restrictions required by the following resolution they would be shown on this chart:

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.

# 1998 C.S.A.H. APPORTIONMENT DATA

123-File\_123(Adj)098

## RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 28-29, 1997 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1996 25 YEAR CONST. NEEDS	BASIC 1997 25 YEAR CONST. NEEDS	MISC. ADJUST. & THTB ACTIVITY IN 1997	ADDITIONAL TRAFFIC UPDATE 11/97	MINOR STRUCTURE UPDATE	REVISED BASIC 1997 25 YEAR CONST. NEEDS	CHANGE FROM RESTRICTED 1996 NEEDS	% CHANGE FROM RESTRICTED 1996 NEEDS	RESTRICTED 1997 25 YEAR CONST. NEEDS	1997 SCREENING BOARD RESTRICTION	COUNTY
Carlton	\$59,164,086	\$58,904,606			275,405	\$59,180,011	\$15,925	0.0%			Carlton
Cook	41,233,136	40,616,434			145,107	40,761,541	(471,595)	-1.1%			Cook
Itasca	115,808,025	117,429,228			77,225	117,506,453	1,698,428	1.5%			Itasca
Koochiching	33,052,442	34,230,071		(50,239)	0	34,179,832	1,127,390	3.4%			Koochiching
Lake	61,385,974	61,456,794			356,711	61,813,505	427,531	0.7%			Lake
Pine	109,018,294	107,591,664			362,674	107,954,338	(1,063,956)	-1.0%			Pine
St. Louis	351,550,166	349,555,757			2,631,960	352,187,717	637,551	0.2%			St. Louis
District 1 Totals	771,212,123	769,784,554	0	(50,239)	3,849,082	773,583,397	2,371,274	0.3%			District 1 Totals
Beltrami	83,790,276	84,831,403			298,924	85,130,327	1,340,051	1.6%			Beltrami
Clearwater	39,571,924	38,383,249			190,327	38,573,576	(998,348)	-2.5%			Clearwater
Hubbard	42,955,858	44,296,666			170,640	44,467,306	1,511,448	3.5%			Hubbard
Kittson	47,625,395	46,842,031			115,818	46,957,849	(667,546)	-1.4%			Kittson
Lake of the Woods	20,100,765	20,335,297			17,064	20,352,361	251,596	1.3%			Lake of the Woods
Marshall	72,758,103	64,491,176			263,544	64,754,720	(8,003,383)	-11.0%			Marshall
Norman	40,000,601	38,465,203		1,420,779	180,747	40,066,729	66,128	0.2%			Norman
Pennington	22,726,837	22,368,056	120,234		131,356	22,619,646	(107,191)	-0.5%			Pennington
Polk	111,723,188	114,558,273			398,767	114,957,040	3,233,852	2.9%			Polk
Red Lake	23,213,917	23,298,491			0	23,298,491	84,574	0.4%			Red Lake
Roseau	49,380,750	49,770,821			549,658	50,320,479	939,729	1.9%			Roseau
District 2 Totals	553,847,614	547,640,666	120,234	1,420,779	2,316,845	551,498,524	(2,349,090)	-0.4%			District 2 Totals
Aitkin	47,323,486	47,917,674		3,597,293	229,522	51,744,489	4,421,003	9.3%			Aitkin
Benton	30,812,462	29,280,467			51,104	29,331,571	(1,480,891)	-4.8%			Benton
Cass	76,566,402	74,401,136			225,000	74,626,136	(1,940,266)	-2.5%			Cass
Crow Wing	58,669,634	61,179,564			197,798	61,377,362	2,707,728	4.6%			Crow Wing
Isanti	38,623,714	39,103,049			92,422	39,195,471	571,757	1.5%			Isanti
Kanabec	26,309,832	25,459,524			62,460	25,521,984	(787,848)	-3.0%			Kanabec
Mille Lacs	44,032,364	42,041,078			20,966	42,062,044	(1,970,320)	-4.5%			Mille Lacs
Morrison	66,867,383	63,937,694			458,254	64,395,948	(2,471,435)	-3.7%			Morrison
Sherburne	25,786,888	27,949,809			0	27,949,809	2,162,921	8.4%			Sherburne
Stearns	119,693,538	123,375,315			661,320	124,036,635	4,343,097	3.6%			Stearns
Todd	47,921,762	46,792,721			318,599	47,111,320	(810,442)	-1.7%			Todd
Wadena	31,317,588	28,873,621			50,954	28,924,575	(2,393,013)	-7.6%			Wadena
Wright	101,117,568	101,558,405		(1,176,636)	84,736	100,466,505	(651,063)	-0.6%			Wright
District 3 Totals	715,042,621	711,870,057	0	2,420,657	2,453,135	716,743,849	1,701,228	0.2%			District 3 Totals
Becker	\$52,476,784	\$52,894,093		(753,854)	26,544	\$52,166,783	(\$310,001)	-0.6%			Becker
Big Stone	20,013,553	19,330,813			7,584	19,338,397	(675,156)	-3.4%			Big Stone
Clay	60,017,827	53,384,992			558,857	53,943,849	(6,073,978)	-10.1%			Clay
Douglas	55,537,018	56,459,530			143,645	56,603,175	1,066,157	1.9%			Douglas
Grant	19,997,091	19,342,688			42,660	19,385,348	(611,743)	-3.1%			Grant
Mahnomen	15,868,706	13,430,092		(122,719)	35,076	13,342,449	(2,526,257)	-15.9%			Mahnomen
Otter Tail	147,126,364	145,077,925			1,032,728	146,110,653	(1,015,711)	-0.7%			Otter Tail
Pope	34,967,356	35,033,664			59,487	35,093,151	125,795	0.4%			Pope
Stevens	25,904,957	24,699,254			0	24,699,254	(1,205,703)	-4.7%			Stevens
Swift	36,350,738	35,885,317			303,622	36,188,939	(161,799)	-0.5%			Swift
Traverse	26,887,820	27,237,707			156,812	27,394,519	506,699	1.9%			Traverse
Wilkin	36,705,496	34,345,620			411,431	34,757,051	(1,948,445)	-5.3%			Wilkin
District 4 Totals	531,853,710	517,121,695	0	(876,573)	2,778,446	519,023,568	(12,830,142)	-2.4%			District 4 Totals
Anoka	103,128,570	103,790,355	11,438	390,804	10,428	104,203,025	1,074,455	1.0%			Anoka
Carver	67,831,491	69,124,201		(518,540)	208,615	68,814,276	982,785	1.5%			Carver
Hennepin	505,368,552	509,186,670		(177,783)	531,180	509,540,067	4,171,515	0.8%			Hennepin
Scott	62,911,070	61,805,669		(603,818)	359,486	61,561,337	(1,349,733)	-2.2%			Scott
District 5 Totals	739,239,683	743,906,895	11,438	(909,337)	1,109,709	744,118,705	4,879,022	0.7%			District 5 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

123-File\_123(Adjus28)

## RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 28-29, 1997 COUNTY SCREENING BOARD MEETING

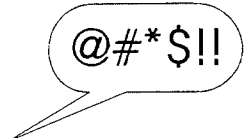
COUNTY	RESTRICTED 1996 25 YEAR CONST. NEEDS	BASIC 1997 25-YEAR CONST. NEEDS	MISC. ADJUST. & THTB ACTIVITY IN 1997	ADDITIONAL TRAFFIC UPDATE 11/97	MINOR STRUCTURE UPDATE	REVISED BASIC 1997 25 YEAR CONST. NEEDS	CHANGE FROM RESTRICTED 1996 NEEDS	% CHANGE FROM RESTRICTED 1996 NEEDS	RESTRICTED 1997 25 YEAR CONST. NEEDS	1997 SCREENING BOARD RESTRICTION	COUNTY
Dodge	35,280,375	36,153,187			257,314	36,410,501	1,130,126	3.2%			Dodge
Fillmore	102,827,200	100,658,528	589,992		518,888	101,767,408	(1,059,792)	-1.0%			Fillmore
Freeborn	63,670,696	67,971,207			935,462	68,906,669	5,235,973	8.2%			Freeborn
Goodhue	66,296,437	66,894,675			1,832,344	68,727,019	2,430,582	3.7%			Goodhue
Houston	65,307,440	67,201,247			215,383	67,416,630	2,109,190	3.2%			Houston
Mower	73,737,257	73,755,439		(3,053,187)	414,009	71,116,261	(2,620,996)	-3.6%			Mower
Olmsted	88,671,540	87,159,477	(12,760)*		653,697	87,800,414	(871,126)	-1.0%			Olmsted
Rice	63,926,922	59,640,655	(68,970)*		548,948	60,120,633	(3,806,289)	-6.0%			Rice
Steele	49,671,545	54,608,687			68,896	54,677,583	5,006,038	10.1%			Steele
Wabasha	58,765,982	60,615,474			458,248	61,073,722	2,307,740	3.9%			Wabasha
Winona	79,465,567	77,564,092			226,080	77,790,172	(1,675,395)	-2.1%			Winona
District 6 Totals	747,620,961	752,222,668	508,262	(3,053,187)	6,129,269	755,807,012	8,186,051	1.1%			District 6 Totals
Blue Earth	\$93,920,918	\$93,746,760			270,528	94,017,288	96,370	0.1%			Blue Earth
Brown	39,780,692	42,050,450			367,679	42,418,129	2,637,437	6.6%			Brown
Cottonwood	40,430,871	39,310,061		586,875	425,448	40,322,384	(108,487)	-0.3%			Cottonwood
Faribault	64,845,543	65,145,433			131,805	65,277,238	431,695	0.7%			Faribault
Jackson	55,481,381	54,356,670		214,406	353,105	54,924,181	(557,200)	-1.0%			Jackson
Le Sueur	46,753,788	46,207,698			155,565	46,363,263	(390,525)	-0.8%			Le Sueur
Martin	46,893,284	46,099,248			69,204	46,168,452	(724,832)	-1.6%			Martin
Nicollet	38,025,282	40,019,503			225,586	40,245,089	2,219,807	5.8%			Nicollet
Nobles	59,472,328	56,675,279			1,922,052	58,597,331	(874,997)	-1.5%			Nobles
Rock	38,087,112	37,435,319			256,668	37,691,987	(395,125)	-1.0%			Rock
Sibley	41,577,355	41,710,336			59,043	41,769,379	192,024	0.5%			Sibley
Waseca	46,879,745	42,516,572			241,740	42,758,312	(4,121,433)	-8.8%			Waseca
Watsonwan	36,458,997	35,684,425			385,219	36,069,644	(389,353)	-1.1%			Watsonwan
District 7 Totals	648,607,296	640,957,754	0	801,281	4,863,642	646,622,677	(1,984,619)	-0.3%			District 7 Totals
Chippewa	32,726,139	32,733,352		\$2,310,388	103,692	35,147,432	\$2,421,293	7.4%			Chippewa
Kandiyohi	65,367,694	70,257,304			304,755	70,562,059	5,194,365	8.0%			Kandiyohi
Lac Qui Parle	36,270,258	34,687,645		(331,131)	287,175	34,643,689	(1,626,569)	-4.5%			Lac Qui Parle
Lincoln	28,961,717	29,478,044			662,239	30,140,283	1,178,566	4.1%			Lincoln
Lyon	51,231,832	49,200,311			318,474	49,518,785	(1,713,047)	-3.3%			Lyon
Mc Leod	40,453,751	40,627,578	161,565		77,025	40,866,168	412,417	1.0%			Mc Leod
Meeker	32,974,923	33,814,065			87,134	33,901,199	926,276	2.8%			Meeker
Murray	41,590,853	42,216,682			229,510	42,446,192	855,339	2.1%			Murray
Pipestone	26,318,058	26,976,727			374,360	27,351,087	1,033,029	3.9%			Pipestone
Redwood	72,025,118	66,955,743			301,820	67,257,563	(4,767,555)	-6.6%			Redwood
Renville	81,331,260	78,210,320			729,940	78,940,260	(2,391,000)	-2.9%			Renville
Yellow Medicine	49,034,370	49,820,967			264,343	50,085,310	1,050,940	2.1%			Yellow Medicine
District 8 Totals	558,285,973	554,978,738	161,565	1,979,257	3,740,467	560,860,027	2,574,054	0.5%			District 8 Totals
Chisago	56,915,686	60,306,489	(2,618,374)*		246,972	57,935,087	1,019,401	1.8%			Chisago
Dakota	137,031,743	135,678,216		(43,201)	403,949	136,038,964	(992,779)	-0.7%			Dakota
Ramsey	219,420,129	220,629,546	386,854	474,727	15,977	221,507,104	2,086,975	1.0%			Ramsey
Washington	93,231,064	111,903,118		(37,821)	222,126	112,087,423	18,856,359	20.2%			Washington
District 9 Totals	506,598,622	528,517,369	(2,231,520)	393,705	889,024	527,568,578	20,969,956	4.1%			District 9 Totals
STATE TOTALS	\$5,772,308,603	\$5,767,000,396	(\$1,430,021)	\$2,126,343	\$28,129,619	\$5,795,826,337	\$23,517,734	0.4%			STATE TOTALS

\* Misc. Adjustments : Pennington (THTB code inadvertently entered)  
Olmsted (Segment revision Misc.)  
Rice (Only half cost allowed on county line bridge)  
Chisago (THTB Code Missed)





# NOTES & COMMENTS



Lined area for notes and comments.

## 1998 C.S.A.H. APPORTIONMENT DATA

### County State Aid Construction Fund Balance "Needs" Deductions

The resolution below was originally adopted by the Screening Board at its May, 1975 meeting and revised by the Screening Board in October 1996.

*That, for the determination of the County State Aid Highway needs, the amount of the unencumbered construction fund balance as of December 31 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 acquisitions which is being actively engaged in 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*

The following listing indicates the balances, the maximum allowable balances, and the "needs" deduction, in the respective accounts, which have been made to the 1997 25-year construction needs pursuant to this resolution.

# 1998 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1998 Construction Fund Balance "Needs" Deduction	County
	Unencumbered	Maximum	1998	Unencumbered	Maximum Balance	1998		
	Construction	Balance	Construction	Construction	Larger of Either	Construction		
	Fund Balance	1997 Const.	Fund Balance	Fund Balance	\$100,000 or	Fund Balance		
	As of	Apportionment	"Needs"	As of	1995-1997	"Needs"		
	Dec. 31, 1997		Deduction	Dec. 31, 1997	Const. Apport.	Deduction		
Carlton	\$1,318,174	\$1,538,901	\$0	\$401,939	401,939	\$0	\$0	Carlton
Cook	(527,421)	1,112,581	0	158,666	165,209	0	0	Cook
Itasca	(1,845,321)	2,998,346	0	72,352	926,113	0	0	Itasca
Koochiching	837,351	1,787,688	0	192,971	174,933	18,038	18,038	Koochiching
Lake	2,563,686	1,594,578	969,108	81,404	214,606	0	969,108	Lake
Pine	479,392	2,515,052	0	326,300	1,014,328	0	0	Pine
St. Louis	3,450,628	8,648,788	0	283,301	1,503,000	0	0	St. Louis
District 1 Totals	6,276,489	20,195,934	969,108	1,516,933	---	18,038	987,146	District 1 Totals
Beltrami	1,124,822	2,184,796	0	235,256	284,691	0	0	Beltrami
Clearwater	440,750	1,161,386	0	211,117	292,423	0	0	Clearwater
Hubbard	(911,987)	1,331,981	0	49,816	192,176	0	0	Hubbard
Kittson	476,685	1,315,769	0	489,682	445,088	44,594	44,594	Kittson
Lake of the Woods	13,279	1,217,408	0	99,273	139,524	0	0	Lake of the Woods
Marshall	1,204,150	2,159,938	0	309,883	386,439	0	0	Marshall
Norman	336,798	1,304,263	0	266,911	304,667	0	0	Norman
Pennington	719,762	958,046	0	17,755	100,000	0	0	Pennington
Polk	0	2,994,865	0	584,099	632,139	0	0	Polk
Red Lake	792,542	929,770	0	405,823	188,278	217,545	217,545	Red Lake
Roseau	213,668	1,514,772	0	175,672	435,639	0	0	Roseau
District 2 Totals	4,410,469	17,072,994	0	2,845,285	---	262,139	262,139	District 2 Totals
Aitkin	240,837	1,581,326	0	127,785	176,735	0	0	Aitkin
Benton	0	1,059,656	0	133,811	269,052	0	0	Benton
Cass	1,212,249	2,061,589	0	240,641	663,426	0	0	Cass
Crow Wing	737,189	1,338,374	0	53,401	1,182,863	0	0	Crow Wing
Isanti	664,839	1,232,464	0	90,744	108,915	0	0	Isanti
Kanabec	702,490	903,964	0	303,653	235,254	68,399	68,399	Kanabec
Mille Lacs	240,133	1,284,738	0	0	541,573	0	0	Mille Lacs
Morrison	1,506,531	1,735,993	0	46,731	512,712	0	0	Morrison
Sherburne	1,388,845	907,721	481,124	0	236,462	0	481,124	Sherburne
Stearns	1,182,303	2,814,250	0	(285,697)	1,071,842	0	0	Stearns
Todd	896,509	1,415,238	0	258,056	623,192	0	0	Todd
Wadena	0	1,001,763	0	118,617	398,293	0	0	Wadena
Wright	1,963,687	2,427,679	0	0	1,105,297	0	0	Wright
District 3 Totals	10,735,612	19,764,755	481,124	1,087,743	---	68,399	549,523	District 3 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1998 Construction Fund Balance "Needs" Deduction	County
	Unencumbered Construction Fund Balance As of Dec. 31, 1997	Maximum Balance 1997 Const. Apportionment	1998 Construction Fund Balance "Needs" Deduction	Unencumbered Construction Fund Balance As of Dec. 31, 1997	Maximum Balance Larger of Either \$100,000 or 1995-1997 Const. Apport.	1998 Construction Fund Balance "Needs" Deduction		
Becker	(\$1,008,048)	\$1,677,095	\$0	184,630	343,693	\$0	\$0	Becker
Big Stone	2,472,751	884,388	1,588,363	0	300,408	0	1,588,363	Big Stone
Clay	92,621	1,746,092	0	182,330	389,689	0	0	Clay
Douglas	0	1,524,320	0	471,162	590,493	0	0	Douglas
Grant	99,236	909,501	0	415,546	240,563	174,983	174,983	Grant
Mahnomen	81,219	960,518	0	0	100,000	0	0	Mahnomen
Otter Tail	1,836,957	3,496,221	0	665,890	1,110,638	0	0	Otter Tail
Pope	(515,672)	1,310,497	0	(7,717)	203,274	0	0	Pope
Stevens	817,438	921,563	0	208,808	199,413	9,395	9,395	Stevens
Swift	500,209	1,188,131	0	8,205	344,172	0	0	Swift
Traverse	313,435	859,374	0	519,252	385,742	133,510	133,510	Traverse
Wilkin	181,902	1,179,952	0	127,039	406,497	0	0	Wilkin
District 4 Totals	4,872,048	16,657,652	1,588,363	2,775,145	---	317,888	1,906,251	District 4 Totals
Anoka	(2,940,717)	2,940,717	0	365,808	544,921	0	0	Anoka
Carver	2,179,842	1,355,330	824,512	834,178	841,730	0	824,512	Carver
Hennepin	13,435,692	9,637,995	3,797,697	78,347	3,808,320	0	3,797,697	Hennepin
Scott	392,105	1,733,060	0	0	275,273	0	0	Scott
District 5 Totals	13,066,922	15,667,102	4,622,209	1,278,333	---	0	4,622,209	District 5 Totals
Dodge	(930,358)	1,022,573	0	(2,384)	392,216	0	0	Dodge
Fillmore	(1,182,688)	2,174,213	0	0	918,434	0	0	Fillmore
Freeborn	308,043	1,992,968	0	0	265,345	0	0	Freeborn
Goodhue	17,951	1,720,636	0	352,693	582,284	0	0	Goodhue
Houston	1,262,885	1,598,874	0	492,754	279,564	213,190	213,190	Houston
Mower	603,671	1,864,010	0	77,812	353,788	0	0	Mower
Olmsted	(2,176,859)	2,176,859	0	313,605	232,195	81,410	81,410	Olmsted
Rice	(449,208)	1,660,571	0	(99,400)	285,658	0	0	Rice
Steele	980,395	1,470,401	0	393,139	163,217	229,922	229,922	Steele
Wabasha	334,627	1,325,724	0	664,897	778,273	0	0	Wabasha
Winona	689,746	1,735,022	0	200,594	407,560	0	0	Winona
District 6 Totals	(541,795)	18,741,851	0	2,393,710	---	524,522	524,522	District 6 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

## COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

County	Regular Account			Municipal Account			Total 1998 Construction Fund Balance "Needs" Deduction	County
	Unencumbered Construction Fund Balance As of Dec. 31, 1997	Maximum Balance 1997 Const. Apportionment	1998 Construction Fund Balance "Needs" Deduction	Unencumbered Construction Fund Balance As of Dec. 31, 1997	Maximum Balance Larger of Either \$100,000 or 1995-1997 Const. Apport.	1998 Construction Fund Balance "Needs" Deduction		
Blue Earth	\$749,267	\$2,220,168	\$0	\$136,604	525,186	\$0	\$0	Blue Earth
Brown	466,623	1,271,248	0	203,117	297,489	0	0	Brown
Cottonwood	(392,982)	1,283,928	0	28,188	250,659	0	0	Cottonwood
Faribault	597,539	1,507,175	0	448,238	874,490	0	0	Faribault
Jackson	686,315	1,535,978	0	(110,227)	469,454	0	0	Jackson
Le Sueur	770,395	1,182,839	0	355,087	757,301	0	0	Le Sueur
Martin	177,924	1,441,708	0	283,548	347,809	0	0	Martin
Nicollet	0	1,224,721	0	0	129,054	0	0	Nicollet
Nobles	516,857	1,563,763	0	52,970	347,326	0	0	Nobles
Rock	992,183	1,051,536	0	530,260	482,833	47,427	47,427	Rock
Sibley	149,722	1,184,023	0	115,925	356,569	0	0	Sibley
Waseca	8,565	1,245,788	0	100,685	229,643	0	0	Waseca
Watonwan	(75,000)	949,949	0	(130,543)	505,002	0	0	Watonwan
District 7 Totals	4,647,408	17,662,824	0	2,013,852	---	47,427	47,427	District 7 Totals
Chippewa	(817,004)	1,020,948	0	34,353	265,997	0	0	Chippewa
Kandiyohi	530,332	1,915,430	0	258,146	445,358	0	0	Kandiyohi
Lac Qui Parle	1,484,950	1,237,906	247,044	281,180	344,196	0	247,044	Lac Qui Parle
Lincoln	471,519	916,462	0	139,256	377,025	0	0	Lincoln
Lyon	334,027	1,257,844	0	378,224	682,433	0	0	Lyon
Mc Leod	22,025	1,142,823	0	13,254	484,454	0	0	Mc Leod
Meeker	355,802	1,141,910	0	616,122	184,639	431,483	431,483	Meeker
Murray	870,928	1,238,233	0	331,420	375,625	0	0	Murray
Pipestone	102,534	785,294	0	321,334	629,412	0	0	Pipestone
Redwood	(432,130)	1,539,665	0	139,706	1,034,210	0	0	Redwood
Renville	910,243	2,033,411	0	0	274,100	0	0	Renville
Yellow Medicine	362,990	1,325,513	0	160,421	466,171	0	0	Yellow Medicine
District 8 Totals	4,196,216	15,555,439	247,044	2,673,416	---	431,483	678,527	District 8 Totals
Chisago	1,149,270	1,298,155	0	769,153	727,688	41,465	41,465	Chisago
Dakota	1,754,075	3,366,831	0	274,444	274,444	0	0	Dakota
Ramsey	1,214,624	5,189,863	0	0	204,312	0	0	Ramsey
Washington	553,253	1,914,322	0	838,601	1,665,185	0	0	Washington
District 9 Totals	4,671,222	11,769,171	0	1,882,198	---	41,465	41,465	District 9 Totals
STATE TOTALS	\$52,334,591	\$153,087,722	\$7,907,848	\$18,466,615	\$43,678,232	\$1,711,361	\$9,619,209	STATE TOTALS

# 1998 C.S.A.H. APPORTIONMENT DATA

## Rural Design Complete Grading Cost Adjustment

*In order to partially offset the expected rapid rate of inflation without reviewing all rural design complete grading costs each year, the 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 1997 25-year construction needs.*

County	RURAL COMPLETE GRADING ADJUSTMENTS
Carlton	\$6,669,912
Cook	7,865,599
Itasca	24,586,599
Koochiching	8,342,604
Lake	15,907,851
Pine	19,018,628
St. Louis	80,226,521
District 1 Totals	162,617,714
Beltrami	\$3,064,771
Clearwater	(1,762,860)
Hubbard	2,077,872
Kittson	(731,947)
Lake of the Woods	683,127
Marshall	(2,284,856)
Norman	0
Pennington	(227,572)
Polk	(1,020,529)
Red Lake	480,339
Roseau	(2,810,244)
District 2 Totals	(2,531,899)

County	RURAL COMPLETE GRADING ADJUSTMENTS
Aitkin	\$9,921,860
Benton	6,158,733
Cass	12,776,423
Crow Wing	2,735,881
Isanti	7,874,382
Kanabec	859,292
Mille Lacs	14,446,109
Morrison	2,380,641
Sherburne	(344,708)
Stearns	11,025,042
Todd	2,925,183
Wadena	4,525,829
Wright	27,854,707
District 3 Totals	103,139,374
Becker	\$3,520,426
Big Stone	3,469,616
Clay	6,921,078
Douglas	3,504,204
Grant	3,078,554
Mahnomen	5,128,186
Otter Tail	10,998,059
Pope	12,759,102
Stevens	911,049
Swift	2,655,551
Traverse	(2,313,921)
Wilkin	6,844,328
District 4 Totals	57,476,232

County	RURAL COMPLETE GRADING ADJUSTMENTS
Anoka	\$6,358,278
Carver	1,353,371
Hennepin	10,537,622
Scott	15,659,975
District 5 Totals	33,909,246

Dodge	\$2,380,278
Fillmore	10,527,017
Freeborn	17,139,891
Goodhue	8,471,845
Houston	11,348,424
Mower	7,024,102
Olmsted	890,960
Rice	9,783,875
Steele	7,711,815
Wabasha	6,213,221
Winona	726,763
District 6 Totals	82,218,191

Blue Earth	\$8,496,734
Brown	698,338
Cottonwood	7,045,473
Faribault	4,043,930
Jackson	8,960,372
Le Sueur	2,593,740
Martin	3,104,851
Nicollet	5,266,773
Nobles	4,572,113
Rock	3,349,778
Sibley	3,270,989
Waseca	1,021,082
Watsonwan	1,900,364
District 7 Totals	54,324,537

County	RURAL COMPLETE GRADING ADJUSTMENTS
Chippewa	\$3,509,498
Kandiyohi	11,125,501
Lac Qui Parle	2,913,108
Lincoln	412,864
Lyon	1,284,695
Mc Leod	4,609,299
Meeker	4,481,334
Murray	(413,203)
Pipestone	1,401,670
Redwood	3,679,527
Renville	10,536,826
Yellow Medicine	(400,275)
District 8 Totals	43,140,844

Chisago	\$6,857,367
Dakota	(187,231)
Ramsey	541,723
Washington	13,500,086
District 9 Totals	20,711,945

STATE TOTALS

\$555,006,184

A more complete explanation of the method of computing the adjustments is shown on pages 20-30 in the October, 1997 County Screening Board Report.

# 1998 C.S.A.H. APPORTIONMENT DATA

## 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 1997 25-year construction needs.*

County	URBAN COMPLETE GRADING ADJUSTMENTS
Carlton	(\$156,457)
Cook	1,078,287
Itasca	388,034
Koochiching	1,298,322
Lake	901,486
Pine	279,081
St. Louis	5,944,769
District 1 Totals	9,733,522
Beltrami	(\$342,032)
Clearwater	0
Hubbard	134,480
Kittson	135,743
Lake of the Woods	201,869
Marshall	0
Norman	49,056
Pennington	(29,813)
Polk	(229,802)
Red Lake	495,789
Roseau	514,700
District 2 Totals	929,990

County	URBAN COMPLETE GRADING ADJUSTMENTS
Aitkin	\$0
Benton	210,831
Cass	(408,956)
Crow Wing	(339,580)
Isanti	(331,901)
Kanabec	(237,862)
Mille Lacs	961,766
Morrison	294,014
Sherburne	136,894
Stearns	385,442
Todd	1,450,931
Wadena	1,110,071
Wright	(542,692)
District 3 Totals	2,688,958
Becker	\$257,229
Big Stone	(74,248)
Clay	601,109
Douglas	(496,202)
Grant	(84,754)
Mahnomen	12,090
Otter Tail	3,919,350
Pope	245,715
Stevens	(11,199)
Swift	(256,844)
Traverse	(112,426)
Wilkin	(284,833)
District 4 Totals	3,714,987



County	URBAN COMPLETE GRADING ADJUSTMENTS
Anoka	\$5,051,366
Carver	5,180,409
Hennepin	17,073,082
Scott	2,348,968
District 5 Totals	29,653,825

Dodge	(\$110,146)
Fillmore	3,413,215
Freeborn	(218,688)
Goodhue	249,018
Houston	(322,458)
Mower	(688,224)
Olmsted	0
Rice	(816,759)
Steele	851,737
Wabasha	0
Winona	0
District 6 Totals	2,357,695

Blue Earth	\$969,391
Brown	843,877
Cottonwood	(61,355)
Faribault	867,269
Jackson	(76,325)
Le Sueur	1,344,433
Martin	(476,025)
Nicollet	(420,207)
Nobles	59,149
Rock	325,599
Sibley	491,547
Waseca	(537,653)
Watsonwan	109,250
District 7 Totals	3,438,950

County	URBAN COMPLETE GRADING ADJUSTMENTS
Chippewa	\$419,480
Kandiyohi	(941,421)
Lac Qui Parle	115,030
Lincoln	503,992
Lyon	(797,121)
Mc Leod	(335,271)
Meeker	(50,718)
Murray	0
Pipestone	221,689
Redwood	(211,602)
Renville	541,716
Yellow Medicine	1,266,018
District 8 Totals	731,792

Chisago	\$143,073
Dakota	4,654,383
Ramsey	26,919,389
Washington	1,408,179
District 9 Totals	33,125,024

STATE TOTALS

\$86,374,743

A more complete explanation of the method of computing the adjustments is shown on pages 32-42 in the October, 1997 County Screening Board Report.

# 1998 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 total Bond dollars of projects applied minus the Bond principal paid as of December 31st of the previous year. Since overlay construction does not reduce needs, Bond dollars used for those type of projects would not be used to compute the Bond Account Adjustment.

## STATE AID BOND RECORD AS OF DECEMBER 31, 1996

County	Date of Issue	Amount of Issue	Total \$'s Applied to Projects	Principal Paid to Date	\$'s Applied Less Principal Paid	Total Overlay Projects Applied	Bond Account Adjustment
Koochiching	12-15-90	\$3,500,000	\$3,500,000	\$2,325,000	\$1,175,000	\$0	\$1,175,000
District 1 Totals		3,500,000	3,500,000	2,325,000	1,175,000	0	1,175,000
Beltrami	11-01-93	915,000	900,000	915,000	(15,000)		(15,000)
Lake of the Woods	06-01-91	1,500,000	1,500,000	1,250,000	250,000	213,810	36,190
Marshall	06-13-94	1,600,000	1,600,000	690,000	910,000	0	910,000
Polk	06-01-91	3,500,000	3,500,000	3,500,000	0	0	0
Polk	05-01-96	2,000,000	366,951	0	366,951	0	366,951
Red Lake	05-24-93	1,445,000	1,400,000	265,000	1,135,000	100,000	1,035,000
District 2 Totals		10,960,000	9,266,951	6,620,000	2,646,951	313,810	2,333,141
Benton	06-01-95	720,000	714,329	40,000	674,329	153,399	520,930
District 3 Totals		720,000	714,329	40,000	674,329	153,399	520,930

<u>County</u>	<u>Date of Issue</u>	<u>Amount of Issue</u>	<u>Total \$'s Applied to Projects</u>	<u>Principal Paid to Date</u>	<u>\$'s Applied Less Principal Paid</u>	<u>Total Overlay Projects Applied</u>	<u>Bond Account Adjustment</u>
Becker	01-01-93	\$405,000	\$400,000	\$405,000	(\$5,000)	\$0	(\$5,000)
Otter Tail	06-01-86	7,735,000	7,735,000	6,810,000	925,000	348,316	576,684
District 4 Totals		8,140,000	8,135,000	7,215,000	920,000	348,316	571,684
Dodge	03-01-84	1,700,000	1,540,000	1,700,000	(160,000)	0	(160,000)
Steele	05-01-83	1,400,000	1,399,755	1,400,000	(245)	15,740	(245)
District 6 Totals		3,100,000	2,939,755	3,100,000	(160,245)	15,740	(160,245)
Le Sueur	07-16-91	1,945,000	1,945,000	815,000	1,130,000	0	1,130,000
Nicollet	06-01-94	2,000,000	2,000,000	400,000	1,600,000	125,112	1,474,888
Waseca	09-01-91	2,580,000	2,580,000	1,574,599	1,005,401	0	1,005,401
District 7 Totals		6,525,000	6,525,000	2,789,599	3,735,401	125,112	3,610,289
Pipestone	08-01-95	500,000	500,000	200,000	300,000	0	300,000
Yellow Medicine	01-06-93	1,875,000	1,805,000	25,000	1,780,000	0	1,780,000
District 8 Totals	0	2,375,000	2,305,000	225,000	2,080,000	0	2,080,000
STATE TOTALS		\$35,320,000	\$33,386,035	\$22,314,599	\$11,071,436	\$956,377	\$10,130,799

# 1998 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 1987 through 1996, the number of projects awarded and the project costs in each account which have been deducted from the 1997 County State Aid Highway Money needs. In 1996 alone, more than \$15.5 million of special resurfacing projects were awarded.

County	Number of Special Resurf. Projects 1987-1996	Spec. Resurf. 1996	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1997 25-Yr. Const. Needs
Carlton	13	0	\$1,251,730	\$139,945	\$1,391,675
Cook	6	1	732,522	9,152	741,674
Itasca	21	4	3,137,289	337,607	3,474,896
Koochiching	12	0	1,750,004	164,644	1,914,648
Lake	2	1	638,674	0	638,674
Pine	4	0	821,561	64,260	885,821
St. Louis	14	1	2,807,996	0	2,807,996
District 1 Totals	72	7	11,139,776	715,608	11,855,384
Beltrami	14	0	1,181,395	36,171	1,217,566
Clearwater	8	0	1,563,449	10,500	1,573,949
Hubbard	7	1	1,677,769	0	1,677,769
Kittson	9	1	1,273,660	39,292	1,312,952
Lake of the Woods	2	0	112,853	6,479	119,332
Marshall	5	0	598,529	146,110	744,639
Norman	7	0	1,116,618	14,826	1,131,444
Pennington	0	0	0	0	0
Polk	17	1	1,591,833	171,631	1,763,464
Red Lake	4	0	820,037	0	820,037
Roseau	4	0	1,202,291	0	1,202,291
District 2 Totals	77	3	11,138,434	425,009	11,563,443

County	Number of Special Resurf. Projects 1987-1996	Spec. Resurf. 1996	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1997 25-Yr. Const. Needs
Aitkin	5	2	\$936,589	\$16,850	\$953,439
Benton	5	1	412,547	0	412,547
Cass	6	0	2,396,474	15,891	2,412,365
Crow Wing	6	1	407,269	61,389	468,658
Isanti	13	1	1,092,057	0	1,092,057
Kanabec	6	0	168,525	115,826	284,351
Mille Lacs	8	1	1,220,859	28,749	1,249,608
Morrison	26	2	5,000,289	80,835	5,081,124
Sherburne	3	0	271,188	22,509	293,697
Stearns	35	4	6,787,955	109,854	6,897,809
Todd	8	0	1,013,837	15,633	1,029,470
Wadena	4	0	656,288	0	656,288
Wright	7	1	930,341	180,593	1,110,934
District 3 Totals	132	13	21,294,218	648,129	21,942,347
Becker	17	3	2,077,561	153,248	2,230,809
Big Stone	1	0	110,333	0	110,333
Clay	2	0	49,082	49,879	98,961
Douglas	12	1	1,206,220	45,352	1,251,572
Grant	10	3	2,452,016	185,700	2,637,716
Mahnomen	4	0	167,498	0	167,498
Otter Tail	44	5	7,300,680	321,868	7,622,548
Pope	7	2	378,190	34,435	412,625
Stevens	8	2	2,016,071	29,602	2,045,673
Swift	13	0	1,231,568	111,845	1,343,413
Traverse	7	1	1,196,322	128,255	1,324,577
Wilkin	10	4	1,814,419	133,822	1,948,241
District 4 Totals	135	21	19,999,960	1,194,006	21,193,966
Anoka	3	0	699,370	0	699,370
Carver	11	0	722,126	163,146	885,272
Hennepin	8	0	2,120,561	14,555	2,135,116
Scott	4	0	831,407	8,095	839,502
District 5 Totals	26	0	4,373,464	185,796	4,559,260
Dodge	8	2	1,076,476	36,048	1,112,524
Fillmore	16	2	1,144,671	227,808	1,372,479
Freeborn	35	2	4,224,913	406,069	4,630,982
Goodhue	2	0	119,430	51,309	170,739
Houston	4	0	1,040,904	0	1,040,904
Mower	16	0	2,081,884	32,612	2,114,496
Olmsted	4	1	50,949	87,642	138,591
Rice	14	1	1,841,219	0	1,841,219
Steele	4	0	269,345	0	269,345
Wabasha	11	2	758,214	186,387	944,601
Winona	32	0	3,084,245	69,985	3,154,230
District 6 Totals	146	10	15,692,250	1,097,860	16,790,110

County	Number of Special Resurf. Projects 1987-1996	Spec. Resurf. 1996	Regular Account Deduction	Municipal Account Deduction	Total Special Resurfacing Cost Deducted from 1997 25-Yr. Const. Needs
Blue Earth	13	4	\$1,267,718	\$29,919	\$1,297,637
Brown	20	7	1,493,344	40,385	1,533,729
Cottonwood	17	0	2,174,185	10,758	2,184,943
Faribault	6	4	838,802	51,037	889,839
Jackson	6	1	1,341,829	12,833	1,354,662
LeSueur	0	0	0	0	0
Martin	1	0	0	66,914	66,914
Nicollet	4	2	337,865	43,488	381,353
Nobles	14	0	1,649,775	36,028	1,685,803
Rock	6	0	701,971	107,158	809,129
Sibley	23	3	2,960,884	129,735	3,090,619
Waseca	6	2	875,813	0	875,813
Watonwan	23	3	1,729,627	105,485	1,835,112
District 7 Totals	139	26	15,371,813	633,740	16,005,553
Chippewa	3	0	412,540	0	412,540
Kandiyohi	2	0	175,995	0	175,995
Lac Qui Parle	12	0	889,900	49,794	939,694
Lincoln	18	6	1,127,550	79,800	1,207,350
Lyon	21	1	3,075,008	47,170	3,122,178
Mc Leod	3	0	410,451	39,569	450,020
Meeker	10	1	781,384	17,843	799,227
Murray	16	6	1,693,938	70,259	1,764,197
Pipestone	10	0	591,661	254,203	845,864
Redwood	34	2	3,962,324	392,871	4,355,195
Renville	24	0	4,654,674	93,442	4,748,116
Yellow Medicine	6	0	1,197,609	17,472	1,215,081
District 8 Totals	159	16	18,973,034	1,062,423	20,035,457
Chisago	7	0	1,349,106	95,853	1,444,959
Dakota	1	0	0	27,238	27,238
Ramsey	4	0	540,494	0	540,494
Washington	12	3	823,350	150,091	973,441
District 9 Totals	24	3	2,712,950	273,182	2,986,132
STATE TOTALS	910	99	\$120,695,899	\$6,235,753	\$126,931,652

# 1998 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 the documentation has been submitted and shall consist of only those construction costs actually incurred by the county. It shall be the County Engineer's responsibility to justify any cost 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 to be included in the following years apportionment determination.*

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 1998 Money Needs Apportionment Form.

County	Letting Date	# of Projects	Regular Eligible "After the Fact" Bridge Deck Rehab. Needs	Municipal Eligible "After the Fact" Bridge Deck Rehab. Needs	Total Bridge Deck Rehab. Needs	Added to the Needs for these Apport. Years
Polk District 2	1988	1	\$201,689	0	\$201,689	1994-2008
Todd District 3	1985	1	14,512	0	14,512	1987-2001
Wilkin District 4	1987	1	0	37,731	37,731	1989-2003
Hennepin	1983	1	189,856	0	189,856	1985-1999
Hennepin	1984	4	361,808	123,842	485,650	1986-2000
Hennepin	1985	2	110,423	0	110,423	1987-2001
Hennepin	1989	2	348,771	0	348,771	1991-2005
Hennepin District 5	1994	1	45,520	0	45,520	1996-2010
Olmsted District 6	1993	1	52,831	0	52,831	1995-2009
Jackson District 7	1982	1	0	5,646	5,646	1984-1998
Mc Leod District 8	1983	1	18,800	0	18,800	1985-1999
Chisago	1986	1	27,200	0	27,200	1988-2002
Ramsey	1988	2	201,073	0	201,073	1990-2004
Washington District 9	1984	1	54,841	0	54,841	1986-2000
State Total		20	\$1,627,324	\$167,219	\$1,794,543	1998 Apport.

# 1998 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 and the documentation has been submitted and shall be comprised of actual monies paid to property owners with Local or State Aid funds. Only Those Right of Way costs actually incurred will be eligible. It shall be the County Engineer's responsibility to submit justification to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

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 1997 25-year needs and are shown on the 1998 Money Needs Apportionment Data.

<u>County</u>	<u>After the Fact R/W Needs</u>	<u>County</u>	<u>After the Fact R/W Needs</u>
Carlton	\$308,777	Aitkin	\$825,762
Cook	290,821	Benton	863,804
Itasca	146,107	Cass	1,011,457
Koochiching	653,104	Crow Wing	587,604
Lake	720,352	Isanti	539,276
Pine	372,284	Kanabec	362,375
St. Louis	3,671,781	Mille Lacs	306,773
District 1 Totals	6,163,226	Morrison	106,626
		Sherburne	458,486
Beltrami	987,649	Stearns	719,254
Clearwater	388,025	Todd	76,396
Hubbard	1,002,057	Wadena	186,848
Kittson	714,192	Wright	1,557,169
Lake of the Woods	79,289	District 3 Totals	7,601,830
Marshall	1,182,795		
Norman	488,527		
Pennington	135,585		
Polk	1,862,802		
Red Lake	263,030		
Roseau	443,745		
District 2 Totals	7,547,696		



## "After the Fact" Right of Way Needs

<u>County</u>	<u>After the Fact R/W Needs</u>	<u>County</u>	<u>After the Fact R/W Needs</u>
Becker	\$570,593	Blue Earth	\$1,761,330
Big Stone	194,537	Brown	552,459
Clay	842,880	Cottonwood	543,628
Douglas	900,887	Faribault	734,036
Grant	48,142	Jackson	458,207
Mahnomen	0	Le Sueur	840,229
Otter Tail	420,862	Martin	448,942
Pope	338,295	Nicollet	893,539
Stevens	125,901	Nobles	289,149
Swift	445,361	Rock	363,229
Traverse	160,653	Sibley	408,851
Wilkin	475,312	Waseca	264,416
District 4 Totals	4,523,423	Watsonwan	527,994
		District 7 Totals	8,086,009
Anoka	7,734,317	Chippewa	270,073
Carver	681,848	Kandiyohi	826,800
Hennepin	36,979,589	Lac Qui Parle	567,534
Scott	4,023,212	Lincoln	503,212
District 5 Totals	49,418,966	Lyon	822,038
Dodge	497,015	Mc Leod	1,779,694
Fillmore	956,553	Meeker	402,549
Freeborn	177,761	Murray	158,709
Goodhue	1,454,533	Pipestone	314,622
Houston	460,141	Redwood	618,350
Mower	187,423	Renville	746,706
Olmsted	4,092,249	Yellow Medicine	614,521
Rice	239,655	District 8 Totals	7,624,808
Steele	87,793		
Wabasha	617,641	Chisago	355,943
Winona	235,770	Dakota	11,920,904
District 6 Totals	9,006,534	Ramsey	4,622,845
		Washington	2,793,538
		District 9 Totals	19,693,230
		STATE TOTALS	\$119,665,722

# 1998 C.S.A.H. APPORTIONMENT DATA

## 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, Sidewalk, and Wetland Mitigation (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 the documentation has been submitted 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 to be included in the following years apportionment determination.*

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 1997 25-year needs.

County	Traffic Signals	Lighting	Retaining Walls	Sidewalk	Wetland Mitigation	Total
<b>District 1</b>						
Cook	\$6,976	---	---	\$16,161	---	\$23,137
Pine	58,386	\$9,112	---	14,612	---	82,110
St. Louis	11,300	62,500	---	---	---	73,800
<b>District 2</b>						
Beltrami	---	---	---	775	---	775
Clearwater	---	---	---	19,123	32,134	51,257
Hubbard	---	---	---	---	18,213	18,213
Marshall	---	---	---	80,678	18,732	99,410
Polk	---	---	---	22,975	4,970	27,945
Red Lake	---	---	---	---	1,953	1,953
<b>District 3</b>						
Aitkin	---	---	---	---	7,534	7,534
Benton	15,150	---	---	---	---	15,150
Crow Wing	20,866	---	---	97,802	69,465	188,133
Mille Lacs	70,653	---	16,473	42,402	44,417	173,945
Stearns	415,304	---	---	1,250	---	416,554
Todd	16,745	---	---	---	---	16,745
<b>District 4</b>						
Becker	---	---	---	59,647	37,561	97,208
Douglas	24,130	---	8,233	60,538	---	92,901
Swift	---	20,054	---	35,904	---	55,958

<b>County</b>	<b>Traffic Signals</b>	<b>Lighting</b>	<b>Retaining Walls</b>	<b>Sidewalk</b>	<b>Wetland Mitigation</b>	<b>Total</b>
<b><u>District 5</u></b>						
Anoka	\$1,443,670	\$53,007	\$147,154	\$80,304	\$922,907	<b>\$2,647,042</b>
Carver	29,945	---	---	---	---	<b>29,945</b>
Hennepin	6,997,643	1,823,448	2,134,015	980,020	39,636	<b>11,974,762</b>
Scott	1,645,904	41,500	249,517	468,895	---	<b>2,405,816</b>
<b><u>District 6</u></b>						
Goodhue	114,702	---	---	---	---	<b>114,702</b>
Olmsted	663,166	---	90,033	---	---	<b>753,199</b>
Wabasha	---	---	57,971	43,808	---	<b>101,779</b>
<b><u>District 7</u></b>						
Blue Earth	---	---	9,942	---	---	<b>9,942</b>
Faribault	99,989	---	---	3,386	---	<b>103,375</b>
Le Sueur	---	---	3,794	---	---	<b>3,794</b>
Nobles	37,255	---	---	---	---	<b>37,255</b>
Watonwan	1,626	---	---	108,121	---	<b>109,747</b>
<b><u>District 8</u></b>						
Kandiyohi	---	---	---	---	39,348	<b>39,348</b>
Lyon	---	---	---	48,445	---	<b>48,445</b>
McLeod	---	---	40,294	---	16,400	<b>56,694</b>
Pipestone	---	216	3,150	6,176	---	<b>9,542</b>
<b><u>District 9</u></b>						
Chisago	---	---	4,599	32,093	---	<b>36,692</b>
Dakota	2,938,107	---	515,667	80,275	---	<b>3,534,049</b>
Ramsey	2,911,437	27,152	861,443	249,118	506,537	<b>4,555,687</b>
Washington	1,553,019	720	155,120	207,022	61,842	<b>1,977,723</b>
<b>TOTAL</b>	<b>\$19,075,973</b>	<b>\$2,037,709</b>	<b>\$4,297,405</b>	<b>\$2,759,530</b>	<b>\$1,821,649</b>	<b>\$29,992,266</b>

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

# 1998 C.S.A.H. APPORTIONMENT DATA

## NEEDS ADJUSTMENT FOR "CREDIT FOR LOCAL EFFORT"

The resolution below dealing with "Credit for Local Effort" was adopted in October 1989 by the County Screening Board.

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

*The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of twenty years beginning with the first apportionment year after the documentation has been submitted.*

*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 to be included in the following years apportionment determination.*

Pursuant to this resolution, the following counties have reported and justified "credit for local effort" in the amounts indicated. These amounts have been added to each County's 1998 money needs.

<u>District</u>	<u>County</u>	<u>Regular Account Adjustment</u>	<u>Municipal Account Adjustment</u>	<u>Total Adjustment</u>
1	Carlton	\$21,550	---	\$21,550
2	Polk	4,895,881	---	\$4,895,881
5	Anoka	3,720,762	---	\$3,720,762
	Carver	3,068,446	---	\$3,068,446
	Hennepin	293,213	---	\$293,213
	Scott	207,820	---	\$207,820
6	Fillmore	13,665	---	\$13,665
	Goodhue	3,326,385	---	\$3,326,385
	Olmsted	2,316,048	---	\$2,316,048
7	Blue Earth	801,277	---	\$801,277
	Brown	533,246	\$355,015	\$888,261
	Faribault	606,206	34,377	\$640,583
	Martin	280,303	---	\$280,303
	Nicollet	252,140	---	\$252,140
	Nobles	---	62,245	\$62,245
	Waseca	116,421	---	\$116,421
	Watsonwon	211,289	---	\$211,289
8	Kandiyohi	1,704,968	---	\$1,704,968
	McLeod	461,794	214,710	\$676,504
	Redwood	7,599	---	\$7,599
	Yellow Medicine	321,624	14,416	\$336,040
9	Dakota	812,797	---	\$812,797
	Ramsey	455,138	---	\$455,138
	Washington	1,209,987	---	\$1,209,987
<b>- 54 State Total</b>		<b>\$25,638,559</b>	<b>\$680,763</b>	<b>\$26,319,322</b>

# 1998 C.S.A.H. APPORTIONMENT DATA

## Needs Adjustments for Variances Granted on CSAHs

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

The adjustments shown below are for those variances granted for which projects have been awarded prior to May 1, 1997 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 25-26, 1997 Screening Board meeting.

<u>County</u>	<u>Project</u>	<u>Variance From</u>	<u>1997 Needs Adjustments</u>	<u>Approx. 1998 Apport. Loss</u>
BROWN	08-607-11	Design Speed	\$47,016	\$1,041
FILLMORE	23-612-16	Design Speed	\$82,100	\$1,818
MORRISON	49-601-14	Design Speed	\$68,840	\$1,524
ST. LOUIS	69-661-08	Design Speed	\$112,836	\$2,498
STEARNS	73-602-34	Design Speed	\$63,370	\$1,403
WASECA	81-635-01	Design Speed	\$106,620	\$2,361
<hr/>			<hr/>	<hr/>
TOTAL			\$480,782	\$10,645

# **1998 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 427 S 24)*

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

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

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

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

*In addition to the previously mentioned five "urban" counties, Washington County recently was declared an urban county because their population has been estimated to be over 175,000 population by the metropolitan council.*

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

*wp50-dmg-(Millevy)*



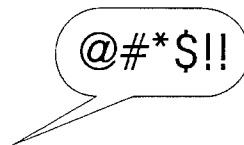
<b>County</b>	<b>County Total Real &amp; Personal Market Value (Taxes Payable 1997)</b>	<b>Mill Levy Deduction</b>
Carlton	821,465,553	\$131,106
Cook	390,891,603	62,386
Itasca	1,671,821,145	266,823
Koochiching	440,643,302	70,327
Lake	356,142,521	56,840
Pine	732,447,300	116,899
St. Louis*	5,406,218,171	522,781
<b>District 1 Totals</b>	<b>9,819,629,595</b>	<b>1,227,162</b>
Beltrami	808,832,186	129,090
Clearwater	255,566,454	40,788
Hubbard	770,054,178	122,901
Kittson	367,259,353	58,615
Lake of the Woods	142,905,375	22,808
Marshall	541,346,676	86,399
Norman	394,331,972	62,935
Pennington	301,130,200	48,060
Polk	1,277,315,191	203,860
Red Lake	115,520,100	18,437
Roseau	461,958,417	73,729
<b>District 2 Totals</b>	<b>5,436,220,102</b>	<b>867,622</b>
Aitkin	657,870,361	104,996
Benton	922,491,627	147,230
Cass	1,419,635,608	226,574
Crow Wing	2,586,631,133	412,826
Isanti	877,088,453	139,983
Kanabec	356,967,308	56,972
Mille Lacs	556,743,766	88,856
Morrison	857,155,042	136,802
Sherburne	2,503,470,017	399,554
Stearns	3,808,235,745	607,794
Todd	520,095,419	83,007
Wadena	267,125,335	42,633
Wright	3,136,610,154	500,603
<b>District 3 Totals</b>	<b>18,470,119,968</b>	<b>2,947,830</b>
Becker	991,155,473	158,188
Big Stone	225,643,363	36,013
Clay	1,460,432,088	233,085
Douglas	1,238,027,782	197,589
Grant	322,265,378	51,434
Mahnomen	156,574,467	24,989
Otter Tail	1,952,980,053	311,696
Pope	397,528,632	63,446
Stevens	369,108,958	58,910
Swift	422,464,987	67,425
Traverse	305,262,244	48,720
Wilkin	409,341,003	65,331
<b>District 4 Totals</b>	<b>\$8,250,784,428</b>	<b>\$1,316,826</b>

\* Denotes Urban County.

<b>County</b>	<b>County Total Real &amp; Personal Market Value (Taxes Payable 1997)</b>	<b>Mill Levy Deduction</b>
Anoka*	9,779,413,873	\$945,669
Carver	2,909,193,465	464,307
Hennepin*	52,864,171,868	5,111,965
Scott	3,163,352,417	504,871
District 5 Totals	68,716,131,623	7,026,812
Dodge	640,496,020	102,223
Fillmore	669,526,633	106,856
Freeborn	1,067,219,270	170,328
Goodhue	2,107,909,123	336,422
Houston	577,294,354	92,136
Mower	1,208,743,167	192,915
Olmsted	4,181,384,287	667,349
Rice	1,702,225,825	271,675
Steele	1,205,379,925	192,379
Wabasha	690,712,799	110,238
Winona	1,385,882,724	221,187
District 6 Totals	15,436,774,127	2,463,708
Blue Earth	2,010,026,980	320,800
Brown	1,044,956,381	166,775
Cottonwood	602,155,682	96,104
Faribault	808,284,559	129,002
Jackson	752,015,272	120,022
Le Sueur	909,110,984	145,094
Martin	1,035,659,587	165,291
Nicollet	1,086,733,427	173,443
Nobles	889,507,409	141,965
Rock	479,450,960	76,520
Sibley	654,179,266	104,407
Waseca	750,335,028	119,753
Watonwan	488,555,015	77,973
District 7 Totals	11,510,970,550	1,837,149
Chippewa	566,896,523	90,477
Kandiyohi	1,499,119,766	239,260
Lac Qui Parle	384,076,963	61,299
Lincoln	257,331,760	41,070
Lyon	986,195,175	157,397
Mc Leod	1,111,023,161	177,319
Meeker	729,409,035	116,414
Murray	518,101,788	82,689
Pipestone	353,772,643	56,462
Redwood	849,568,618	135,591
Renville	1,080,124,636	172,388
Yellow Medicine	494,965,394	78,996
District 8 Totals	8,830,585,462	1,409,362
Chisago	1,327,228,137	211,826
Dakota*	14,595,993,542	1,411,433
Ramsey*	17,278,404,960	1,670,822
Washington*	8,176,185,477	790,637
District 9 Totals	41,377,812,116	4,084,718
STATE TOTALS	187,849,027,971	\$23,181,189



# NOTES & COMMENTS



Lined area for notes and comments.

# 1998 C.S.A.H. APPORTIONMENT DATA

## Non Existing CSAH Needs Adjustment

**In 1990 (REV.1992) the following resolution dealing with non-existing County State Aid Highway designations was adopted.**

*That all counties which have non-existing CSAH designations, that have drawn needs for 10 years or more, have until December 1, 1992 to either remove them from their CSAH system or to let a contract for the construction of the roadway, or incorporate the route in a transportation plan adopted by the County and approved by the District State Aid Engineer. After that date, any non-existing CSAH designation not a part of a transportation plan adopted by the County and approved by the District State Aid Engineer will have the "Needs" removed from the 25 year CSAH Needs Study after 10 years. Approved non-existing CSAH designations shall draw "Needs" up to a maximum of 25 years or until constructed.*

**The following segments are covered by this resolution and the corresponding needs will be subtracted from the 1997 25 year needs, as shown on the 1998 Money Needs Apportionment Form.**

County	CSAH	Miles	Termini	Year Desig.	Needs Deduction
ITASCA	83	0.70	1.5 M E OF TH 169 TO TH 65	1976	518,121
DISTRICT 1		0.70			518,121
KANABEC	9	0.70	CO RD 51 TO 0.7 M N	1958	107,856
DISTRICT 3		0.70			107,856
HENNEPIN	17	0.53	CSAH 3 to TH 7 in St. Louis Park	1958	1,191,646
HENNEPIN	17	0.57	CSAH 16 to FAI 394 in Golden Valley	1958	1,677,873
HENNEPIN	61	0.60	CSAH 10 to Hemlock Lane in Maple Grove	1973	952,072
SCOTT	27	0.92	CSAH 16 TO TH 13	1979	490,757
DISTRICT 5		2.62			4,312,348
STATE TOTAL		4.02			4,938,325

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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
										Mileage	Date of Approval			
Aitkin	169	37	2.30	May 1, 67				2.30	Oct 6, 70				----	Aitkin
	18 & 47	2	1.10	Nov 1, 68				1.10	Jan 22, 74				----	
	47	38	6.10	Nov 1, 68				6.10	Jan 22, 74				----	
Anoka	10	1	5.33	May 1, 67	0.33			5.00	June 19, 78				----	Anoka
	47	3	0.53	May 1, 67		0.53							----	
	8	23	2.57	Nov 15, 69				2.57	Apr 17, 75				----	
	8	23	7.58	June 1, 70	0.10			7.48	Aug 3, 82				----	
	242	14	2.03	May 15, 79				2.03	Apr 16, 87				----	
	288	31	0.85	May 15, 79				0.85	May 23, 84				----	
	49	Misc.	5.05	Nov 1, 96								Nov. 1, 01	5.05	
	49	23	0.22	Nov 1, 96				0.22	95				----	
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				----	
	15	33	1.53	Nov 1, 96								Nov. 1, 01	1.53	
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							----	
	169	38	1.20	Apr 1, 96								Apr. 1, 01	1.20	



# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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
									Mileage	Date of Approval			
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				----	
	61	73	0.10	July 1, 82		0.10						----	
	45	45	1.05	Nov. 1, 94							Nov. 1, 99	1.05	
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
	98	22	4.88	Nov 1, 96							Nov 1, 01	4.88	
Clay	52	52	21.50	Sept 1, 71		1.20	20.30	Apr 7, 81				----	Clay
Clearwater	92	46	1.61	Oct 1, 68			1.61	Apr 10, 73				----	Clearwater
Cook	61	17	10.10	Nov 1, 66	3.90		6.20	June 14, 67				----	Cook
Cottonwood	60	27	2.19	Aug 1, 89		0.60	1.59	May 13, 91				----	Cottonwood
Dakota	52	86	1.30	Sept 1, 67	1.30							----	Dakota
	65	5	1.00	Sept 1, 67			1.00	May 8, 73				----	
	56	56	4.86	Apr 1, 94			1.30	June 14, 94			Apr 1, 04	3.56	
	50	50	10.20	June 1, 94			8.49	Apr 14, 96			June 1, 04	1.71	
Dodge	14	34	4.81	Nov 1, 77		4.81						----	Dodge
Douglas	52	82	6.40	Oct 29, 65	6.40							----	Douglas
	79	41	1.60	May 1, 68			1.60	June 10, 74				----	
	114	40	4.20	May 1, 68	4.20							----	
	52	82	17.34	May 1, 68			17.34	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				----	
Fillmore	44	44	18.15	Nov 1, 94			18.15	Aug 26, 97				----	Fillmore

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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
									Mileage	Date of Approval			
Freeborn	16	46	7.30	Sept 1, 65			7.30	Mar 2, 71				----	Freeborn
	65	45 & 47	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	190	46	1.31	July 22, 66			1.31	?, 66				----	Hennepin
	169	158	2.23	Nov 1, 67	0.16		2.07	May 4, 71				----	
	101	12 & 13	5.68	Oct 1, 68	5.06		0.62	Apr 25, 73				----	
	190	5	0.25	Apr 1, 77		0.25						----	
	212	3	1.99	July 1, 80		1.99						----	
	152	152	0.48	July 1, 80		0.48						----	
	47	52	0.08	July 1, 81	0.08							----	
	152	152	4.05	Nov 1, 84		4.05						----	
	36	3	0.45	Feb. 1, 87		0.45						----	
	52	152	1.76	May 15, 96							May 15, 01	1.76	
	122	122	1.44	Nov 1, 96							Nov 1, 01	1.44	
	101	101	6.19	Oct 31, 97							Oct 31, 02	6.19	
Isanti	65	30	2.62	Nov. 1, 94			2.12	May 15, 95			Nov 1, 04	0.50	Isanti
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	23.12	Nov 1, 75		23.12						----	
Kanabec	47	10	0.30	May 16, 67			0.30	Apr 10, 73				----	Kanabec
	70	5 & 17	1.70	April 1, 94			1.70	July 26, 95				----	
Kandiyohi	23	15	3.38	Oct 31, 84			3.38	Apr 17, 90				----	Kandiyohi

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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		Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						Mileage Const. With THTB Funds			Mileage	Date of Approval			
Kittson	59	5	5.30	Nov 12, 65				5.30	Apr 5, 71			----	Kittson
	171	29	0.75	Dec 31, 83				0.75				----	
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	1.89	Oct 1, 68				1.89	June 18, 74			----	McLeod
	261	1	16.12	Dec 6, 96				4.07	Apr 24, 97		Dec 6, 06	12.05	
Martin	15	41	7.30	May 1, 67				7.30	Apr 12, 71			----	Martin
	16	26	4.00	Nov 1, 75				4.00	Apr 20, 82			----	
	16	26	5.77	Oct 1, 76			4.57	1.20	Mar 20, 79			----	
	16	26	16.20	June 1, 77			15.92	0.28	May 9, 77			----	
	262	53	1.30	June 1, 77			1.30					----	
Mille Lacs	47	30	5.70	Nov 1, 68				5.70	Apr 4, 72			----	Mille Lacs
	95	31	2.20	Oct 31, 80			2.20					----	
	169	29	3.36	Oct 31, 80			3.36					----	
	169	35	4.10	Oct 31, 82			4.10					----	
	169	26	0.10	Oct 31, 82			0.10					----	
	169	36	3.59	Oct 31, 89			1.25	2.34	June 2, 92			----	
	169	38	0.60	June 1, 96							June 1, 01	0.60	
Morrison	371	76	1.80	Oct 1, 74			1.80					----	Morrison
	10	52 & 76	3.20	Oct 31, 78			3.20					----	
	115	104	1.10	Oct 31, 81			1.10					----	
	10	3	0.20	Nov 1, 93			0.20					----	
	10	20	4.20	Nov 1, 93				4.20	April 19, 94			----	
Mower	16	46	1.30	Sept 1, 65				1.30	Mar 2, 71			----	Mower
	218	45	2.83	Oct 15, 67				2.83	Apr 3, 73			----	
Nicollet	169	36	0.70	May 1, 67				0.70	Apr 9, 68			----	Nicollet
	15	38	1.85	Aug 15, 87				1.85	May 22, 90			----	

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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									Mileage	Date of Approval			
Nobles	16	35	6.23	May 1, 68			6.23	Mar 9, 73				----	Nobles
	16	35	16.12	Oct 1, 69			16.12	Mar 9, 73				----	
	16	35	6.31	Oct 1, 74		6.31						----	
	266	25 & 35	1.58	Mar 1, 88		0.50	1.08	Feb 16, 93				----	
Olmsted	52	36	4.68	Nov 1, 78		4.68						----	Olmsted
Otter Tail	52	82	11.90	Oct 29, 65	6.10		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	59	82 & 88	7.74	Nov 1, 94			3.10	May 21, 96			Nov 1, 04	4.64	Pine
	61	61	20.66	Jan 2, 66			20.66	Sept 8, 76				----	
	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				----	
	212	35	1.70	Nov 30, 92			1.59	Apr 15, 93			Nov 30, 02	0.11	
	96	96	8.43	Dec 1, 94			4.19	May 27, 97			Dec 1, 04	4.24	
	88	88	0.95	June 1, 96							June 1, 01	0.95	
	12	34	5.21	June 1, 96							June 1, 01	5.21	
	49	49	5.75	Nov 1, 96							Nov 1, 01	5.75	
Redwood	68	17	0.50	Oct 1, 69		0.50						----	Redwood

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

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						Mileage Const. With THTB Funds			Mileage	Date of Approval			
Renville	23	23	6.60	Nov 1, 76		6.60						---	Renville
Rice	3	45	5.80	Sept 1, 65		5.80		Mar 16, 76				---	Rice
	65	46	15.30	Sept 1, 65		15.30		Apr 10, 69				---	
	65	48	1.09	Nov 1, 77		1.09						---	
Rock	16	4	3.30	May 16, 66		3.30		July 19, 88				---	Rock
	16	4	6.10	May 16, 67		6.10		May 7, 73				---	
	16	4	2.00	May 1, 68		2.00		Apr 5, 71				---	
	16	4	1.20	Oct 1, 77		1.20		July 19, 88				---	
	23	17	1.30	Oct 1, 77		1.30		June 22, 78				---	
	17	4	8.42	Oct 1, 80		8.42		May 22, 86				---	
St. Louis	61	61	2.80	Oct 18, 65		2.80		Apr 26, 71				---	St. Louis
	61	61	5.10	May 1, 68		5.10		Apr 7, 75				---	
	53	53	0.80	July 1, 68		0.80		June 11, 73				---	
	169	102	2.90	May 20, 74	2.90							---	
	169	76	0.60	Nov 1, 74		0.60						---	
	169	Misc.	1.63	May 15, 87	1.63							---	
	33	113	1.30	Oct 31, 92		1.30		July 22, 96				---	
	1	Misc.	14.52	May 1, 94							May 1, 99	14.52	
Scott	65	46	1.80	Apr 15, 66		1.80		Apr 4, 72				---	Scott
	65	46	4.30	Sept 1, 67		4.30		Apr 4, 72				---	
	13	2	0.40	Sept 17, 74		0.40						---	
Sherburne	25	23	12.78	Oct 5, 65		12.78		Apr 15, 71				---	Sherburne
	169	2 & 29	1.90	Oct 31, 80		1.90						---	
Sibley	15	33	1.00	Aug 15, 87		0.10	0.90	May 19, 92				---	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	6.60	Oct 31, 78		6.30	0.30	Apr 11, 96				---	
	152	75	3.70	Oct 31, 78		3.70		Apr 30, 85				---	
	15	74	4.70	Oct 31, 80		4.70						---	
	23	75	1.18	April 1, 92		1.18		Apr 11, 96				---	
	15	1	0.10	Nov 1, 96							Nov 1, 01	0.10	

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

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
									Mileage	Date of Approval			
Steele	3	45	7.28	Sept 1, 65			7.28	Dec 19, 68				----	Steele
	65	45	16.81	Nov 1, 67		7.99	8.82	May 4, 71				----	
	14	45 & 48	4.19	May 1, 74		3.91	0.28	Apr 26, 77				----	
	35	Misc.	7.10	Nov 1, 77	6.20	0.20	0.70	Apr 22, 83				----	
Stevens	59	22	1.55	Nov 15, 97							Nov 15, 02	1.55	Stevens
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	5.94	Nov 1, 71		1.37	4.57	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				----	

# 1998 C.S.A.H. APPORTIONMENT DATA

## Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1997)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage For Which Elig. Time Has Expired	Mileage Const.		Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
						With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Mileage	Date of Approval			
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	17.70	Oct 31, 75		17.70						----	
	152	75	0.62	Oct 31, 77		0.62						----	
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			924.25		55.44	256.85	533.37					78.59	STATE TOTAL



## 1998 C.S.A.H. APPORTIONMENT DATA TRUNK HIGHWAY TURNBACK MAINTENANCE

Pursuant to Screening Board Resolutions adopted in June, 1965 and last revised in June, 1996 which read in part:

dmg\123\file\_79\thbma98

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/Lane Mile/Lane</u>
0 - 999 VPD	Current lane mileage apportionment/lane (\$1,429)
1,000 - 4,999 VPD	2 X current lane mileage apportionment/lane
For every additional 5,000 VPD	Add current lane mileage apportionment/lane

The following data is presented:

### THTB MAINTENANCE FROM THE 1998 CSAH APPORTIONMENT FOR 1997 FOR 1998

County	Miles Elig. For THTB Maint.	Lane Miles	Elig. Date For 1997 THTB's	# Of Months	Total \$	Lane Miles @ \$1,429	Lane Miles @ \$2,858	Lane Miles @ \$4,287	Lane Miles @ \$5,716	Lane Miles @ \$7,145	Lane Miles @ \$8,574	Lane Miles @ \$11,432	Total \$	Total THTB Maintenance Apportionment
Anoka	5.05	10.66	--	--	--	--	1.06	4.86	4.74	--	--	--	\$50,958	\$50,958
Benton	1.53	3.46	--	--	--	--	--	--	2.46	0.40	0.60	--	\$22,063	\$22,063
Blue Earth	1.20	2.40	04-Nov-97	2	572	2.40	--	--	--	--	--	--	\$3,430	\$4,002
Carlton	1.05	2.10	--	--	--	--	--	0.10	2.00	--	--	--	\$11,861	\$11,861
Chisago	4.88	9.76	--	--	--	--	9.76	--	--	--	--	--	\$27,894	\$27,894
Dakota	3.56	7.12	--	--	--	--	--	7.12	--	--	--	--	\$30,523	\$30,523
Hennepin	1.71	3.42	--	--	--	--	--	0.84	1.34	1.24	--	--	\$20,120	\$20,120
	1.76	9.48	--	--	--	--	--	--	--	2.94	6.54	--	\$77,080	\$77,080
	1.44	4.64	17-Mar-97	10	30,723	--	--	0.46	--	0.66	3.52	--	\$36,868	\$67,591
	6.19	14.78	17-Mar-97	10	87,764	--	--	--	5.00	4.98	4.80	--	\$105,317	\$193,081
Isanti	0.50	1.80	--	--	--	--	0.20	1.60	--	--	--	--	\$7,431	\$7,431
McLeod	12.05	24.10	--	--	--	--	24.10	--	--	--	--	--	\$68,878	\$68,878
Mille Lacs	0.60	1.60	--	--	--	--	1.60	--	--	--	--	--	\$4,573	\$4,573
Otter Tail	4.64	9.28	--	--	--	--	9.28	--	--	--	--	--	\$26,522	\$26,522
Ramsey	0.11	0.44	--	--	--	--	--	--	0.44	--	--	--	\$2,515	\$2,515
	4.24	13.48	--	--	--	--	--	--	2.40	9.08	--	2.00	\$101,459	\$101,459
	0.95	3.80	--	--	--	--	--	--	3.80	--	--	--	\$21,721	\$21,721
	5.21	20.84	--	--	--	--	--	--	--	--	20.84	--	\$178,682	\$178,682
	5.75	11.50	--	--	--	--	--	--	11.50	--	--	--	\$65,734	\$65,734
St. Louis	14.52	29.04	--	--	--	29.04	--	--	--	--	--	--	\$41,498	\$41,498
Stearns	0.10	0.20	--	--	--	--	--	--	--	--	0.20	--	\$1,715	\$1,715
Stevens	1.55	3.10	15-Nov-97	2	1,477	--	3.10	--	--	--	--	--	\$8,860	\$10,337
<b>Total</b>	<b>78.59</b>	<b>187.00</b>			<b>\$120,536</b>	<b>31.44</b>	<b>49.10</b>	<b>14.98</b>	<b>33.68</b>	<b>19.30</b>	<b>36.50</b>	<b>2.00</b>	<b>\$915,702</b>	<b>\$1,036,238</b>

# 1998 C.S.A.H. APPORTIONMENT DATA

## Regular and Municipal Account Turnback Adjustments

DMG100/FILE\_123(THTBAD98.WK4)

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

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

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

$$\frac{25 \times \$236,144,408}{\$146,755,383} = \$40.23 \text{ in 25-Year Construction Needs earns \$1 in money needs apportionment}$$

Then to find what amounts should be added to the needs used for the computation of the Regular and Municipal Accounts 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 1998.

County	Regular Account						Municipal Account						Total THTB Mileage Eligible for Maint.	Total THTB Money Needs Adjust.	Total 1998 THTB Maint. Apport.	County
	Miles	Lane Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Miles	Lane Miles	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.				
Anoka	5.05	10.66	\$35,725	\$1,437,217	\$15,233	\$50,958	0.00	0.00	0	0	0	0	5.05	\$1,437,217	\$50,958	Anoka
Benton	1.53	3.46	17,119	688,697	4,944	22,063	0.00	0.00	0	0	0	0	1.53	688,697	22,063	Benton
Blue Earth	1.20	2.40	572	23,011	3,430	4,002	0.00	0.00	0	0	0	0	1.20	23,011	4,002	Blue Earth
Carlton	0.05	0.10	286	11,506	143	429	1.00	2.00	\$8,574	\$344,932	\$2,858	\$11,432	1.05	356,438	11,861	Carlton
Chisago	3.90	7.80	11,146	448,404	11,146	22,292	0.98	1.96	2,801	112,684	2,801	5,602	4.88	561,088	27,894	Chisago
Dakota	3.56	7.12	20,349	818,640	10,174	30,523	0.00	0.00	0	0	0	0	3.56	818,640	30,523	Dakota
Hennepin	1.71	3.42	15,233	612,824	4,887	20,120	0.00	0.00	0	0	0	0	1.71	612,824	20,120	Hennepin
	1.76	9.48	63,533	2,555,933	13,547	77,080	0.00	0.00	0	0	0	0	1.76	2,555,933	77,080	
	1.44	4.64	60,961	2,452,461	6,630	67,591	0.00	0.00	0	0	0	0	1.44	2,452,461	67,591	
	4.22	10.84	130,831	5,263,331	15,490	146,321	1.97	3.94	41,130	1,654,660	5,630	46,760	6.19	6,917,991	193,081	
Isanti	0.50	1.80	4,859	195,478	2,572	7,431	0.00	0.00	0	0	0	0	0.50	195,478	7,431	Isanti
Mcleod	11.50	23.00	32,867	1,322,239	32,867	65,734	0.55	1.10	1,572	63,242	1,572	3,144	12.05	1,385,481	68,878	Mcleod
Mille Lacs	0.20	0.80	1,144	46,023	1,143	2,287	0.40	0.80	1,143	45,983	1,143	2,286	0.60	92,006	4,573	Mille Lacs
Otter Tail	4.64	9.28	13,261	533,490	13,261	26,522	0.00	0.00	0	0	0	0	4.64	533,490	26,522	Otter Tail
Ramsey	0.11	0.44	1,886	75,874	629	2,515	0.00	0.00	0	0	0	0	0.11	75,874	2,515	Ramsey
	4.24	13.48	82,196	3,306,745	19,263	101,459	0.00	0.00	0	0	0	0	4.24	3,306,745	101,459	
	0.95	3.80	16,291	655,387	5,430	21,721	0.00	0.00	0	0	0	0	0.95	655,387	21,721	
	5.21	20.84	148,902	5,990,327	29,780	178,682	0.00	0.00	0	0	0	0	5.21	5,990,327	178,682	
St. Louis	5.75	11.50	49,301	1,983,379	16,433	65,734	0.00	0.00	0	0	0	0	5.75	1,983,379	65,734	St. Louis
	13.50	27.00	0	0	38,583	38,583	1.02	2.04	0	0	2,915	2,915	14.52	0	41,498	
	0.10	0.20	1,429	57,489	286	1,715	0.00	0.00	0	0	0	0	0.10	57,489	1,715	
	1.55	3.10	5,907	237,639	4,430	10,337	0.00	0.00	0	0	0	0	1.55	237,639	10,337	
Totals	72.67	175.16	\$713,798	\$28,716,094	\$250,301	\$964,099	5.92	11.84	\$55,220	\$2,221,501	\$16,919	\$72,139	78.59	\$30,937,595	\$1,036,238	Totals

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## 1998 C.S.A.H. APPORTIONMENT DATA

**Money Needs Apportionment \$'s Earned for Each \$10,000 of Adjusted Money Needs**  
(Based on \$22.64 earned per \$1,000 of adjusted needs)\*

ADJUSTED NEEDS	0	\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	226	453	679	906	1,132	1,358	1,585	1,811	2,038
\$100,000	2,264	2,490	2,717	2,943	3,170	3,396	3,622	3,849	4,075	4,302
\$200,000	4,528	4,754	4,981	5,207	5,434	5,660	5,886	6,113	6,339	6,566
\$300,000	6,792	7,018	7,245	7,471	7,698	7,924	8,150	8,377	8,603	8,830
\$400,000	9,056	9,282	9,509	9,735	9,962	10,188	10,414	10,641	10,867	11,094
\$500,000	11,320	11,546	11,773	11,999	12,226	12,452	12,678	12,905	13,131	13,358
\$600,000	13,584	13,810	14,037	14,263	14,490	14,716	14,942	15,169	15,395	15,622
\$700,000	15,848	16,074	16,301	16,527	16,754	16,980	17,206	17,433	17,659	17,886
\$800,000	18,112	18,338	18,565	18,791	19,018	19,244	19,470	19,697	19,923	20,150
\$900,000	20,376	20,602	20,829	21,055	21,282	21,508	21,734	21,961	22,187	22,414
\$1,000,000	22,640	22,866	23,093	23,319	23,546	23,772	23,998	24,225	24,451	24,678

\* \$22.64 earned per \$1,000 of adjusted needs is arrived at by dividing the total Money Needs Apportionment (\$146,755,383) by the total adjusted Money needs rounded to the nearest 1,000 (\$6,483,139.948).

# 1998 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 1998 Apportionment Sum	Apportionment Percentage	Minimum Apportionment	1998 Apportionment
Big Stone		0.00586782	\$1,722,268	\$1,722,268
Grant		0.00586782	\$1,722,268	\$1,722,268
Kanabec		0.00586782	\$1,722,268	\$1,722,268
Koochiching		0.01099800	\$3,228,031	\$3,228,031
Lake of Woods	\$293,510,766	0.00749425	\$2,199,643	\$2,199,643
Mahnomen		0.00586782	\$1,722,268	\$1,722,268
Pennington		0.00586782	\$1,722,268	\$1,722,268
Red Lake		0.00586782	\$1,722,268	\$1,722,268
Traverse		0.00586782	\$1,722,268	\$1,722,268
Stevens		0.00586782	\$1,722,268	\$1,722,268

# 1998 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."

**The below listed data has been prepared.**

# 1998 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1998 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1998 Municipal Apport. Account	Total CSAH Needs	Total CSAH Apport.	Total CSAH Distribution Percentage	County
Carlton	\$59,081,308	90.91%	\$2,637,199	9	\$5,907,248	9.09%	\$263,691	\$64,988,556	\$2,900,890	0.988342%	Carlton
Cook	45,883,720	93.11%	1,897,142	1	3,393,991	6.89%	140,386	49,277,711	2,037,528	0.694192%	Cook
Itasca	124,181,385	89.57%	5,119,339	12	14,452,791	10.43%	596,123	138,634,176	5,715,462	1.947275%	Itasca
Koochiching	82,028,874	96.42%	3,112,467	5	3,049,227	3.58%	115,564	85,078,101	3,228,031	1.099800%	Koochiching
Lake	75,105,608	96.62%	2,791,864	3	2,629,804	3.38%	97,666	77,735,412	2,889,530	0.984472%	Lake
Pine	111,484,360	87.91%	4,267,494	14	15,336,260	12.09%	586,896	126,820,620	4,854,390	1.653905%	Pine
St. Louis	414,768,782	94.44%	15,002,038	21	24,414,974	5.56%	883,220	439,183,756	15,885,258	5.412155%	St. Louis
<b>District 1 Totals</b>	<b>912,534,037</b>	<b>92.95%</b>	<b>34,827,543</b>	<b>65</b>	<b>69,184,295</b>	<b>7.05%</b>	<b>2,683,546</b>	<b>981,718,332</b>	<b>37,511,089</b>	<b>12.780141%</b>	<b>District 1 Totals</b>
Beltrami	84,280,601	96.20%	3,773,612	6	3,328,323	3.80%	149,062	87,608,924	3,922,674	1.336467%	Beltrami
Clearwater	33,487,001	93.86%	2,031,484	5	2,189,048	6.14%	132,893	35,676,049	2,164,377	0.737410%	Clearwater
Hubbard	43,703,513	94.96%	2,303,203	4	2,318,646	5.04%	122,242	46,022,159	2,425,445	0.826356%	Hubbard
Kittson	40,329,691	88.21%	2,220,957	8	5,388,600	11.79%	296,849	45,718,291	2,517,806	0.857824%	Kittson
Lake of Woods	50,094,564	96.49%	2,122,436	2	1,823,990	3.51%	77,207	51,918,554	2,199,643	0.749425%	Lake of Woods
Marshall	59,239,224	92.68%	3,454,728	11	4,678,206	7.32%	272,859	63,917,430	3,727,587	1.270000%	Marshall
Norman	36,434,345	92.30%	2,246,605	8	3,038,523	7.70%	187,420	39,472,868	2,434,025	0.829280%	Norman
Pennington	23,322,857	97.07%	1,671,806	2	703,739	2.93%	50,462	24,026,596	1,722,268	0.586782%	Pennington
Polk	110,949,791	93.00%	5,213,580	13	8,348,722	7.00%	392,420	119,298,513	5,606,000	1.909981%	Polk
Red Lake	31,428,138	93.43%	1,609,115	4	2,210,807	6.57%	113,153	33,638,945	1,722,268	0.586782%	Red Lake
Roseau	42,480,947	89.88%	2,633,500	6	4,785,442	10.12%	296,518	47,266,389	2,930,018	0.998266%	Roseau
<b>District 2 Totals</b>	<b>555,750,672</b>	<b>93.47%</b>	<b>29,281,026</b>	<b>69</b>	<b>38,814,046</b>	<b>6.53%</b>	<b>2,091,085</b>	<b>594,564,718</b>	<b>31,372,111</b>	<b>10.688573%</b>	<b>District 2 Totals</b>
Aitkin	58,949,320	95.78%	2,824,778	6	2,596,886	4.22%	124,458	61,546,206	2,949,236	1.004814%	Aitkin
Benton	34,253,535	91.64%	1,841,877	4	3,123,634	8.36%	168,028	37,377,169	2,009,905	0.684781%	Benton
Cass	78,073,062	91.21%	3,618,322	13	7,519,633	8.79%	348,701	85,592,695	3,967,023	1.351577%	Cass
Crow Wing	51,151,718	79.82%	2,446,078	15	12,929,024	20.18%	618,414	64,080,742	3,064,492	1.044082%	Crow Wing
Isanti	44,870,375	96.74%	2,174,572	2	1,510,274	3.26%	73,280	46,380,649	2,247,852	0.765850%	Isanti
Kanabec	27,009,954	91.90%	1,582,764	4	2,379,979	8.10%	139,504	29,389,933	1,722,268	0.586782%	Kanabec
Mille Lacs	49,688,284	87.49%	2,219,719	8	7,104,751	12.51%	317,393	56,793,035	2,537,112	0.864402%	Mille Lacs
Morrison	56,625,278	91.29%	2,974,056	13	5,401,987	8.71%	283,755	62,027,265	3,257,811	1.109946%	Morrison
Sherburne	25,207,449	91.91%	1,593,427	4	2,218,211	8.09%	140,255	27,425,660	1,733,682	0.590671%	Sherburne
Stearns	114,710,409	88.46%	5,079,979	27	14,968,828	11.54%	662,706	129,679,237	5,742,685	1.956550%	Stearns
Todd	44,560,722	88.12%	2,516,314	12	6,004,895	11.88%	339,240	50,565,617	2,855,554	0.972896%	Todd
Wadena	30,441,084	89.29%	1,682,372	7	3,649,951	10.71%	201,794	34,091,035	1,884,166	0.641941%	Wadena
Wright	111,844,649	87.23%	4,242,644	13	16,380,106	12.77%	621,100	128,224,755	4,863,744	1.657092%	Wright
<b>District 3 Totals</b>	<b>727,385,839</b>	<b>89.45%</b>	<b>34,796,902</b>	<b>128</b>	<b>85,788,159</b>	<b>10.55%</b>	<b>4,038,628</b>	<b>813,173,998</b>	<b>38,835,530</b>	<b>13.231384%</b>	<b>District 3 Totals</b>

# 1998 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1998 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1998 Municipal Apport. Account	Total 1998 CSAH Needs	Total 1998 CSAH Apport.	Total CSAH Distribution Percentage	County
Becker	\$50,834,395	93.49%	\$2,891,051	6	\$3,542,035	6.51%	\$201,313	\$54,376,430	\$3,092,364	1.053578%	Becker
Big Stone	27,744,123	89.83%	1,547,113	8	3,139,633	10.17%	175,155	30,883,756	1,722,268	0.586782%	Big Stone
Clay	57,019,868	91.66%	2,851,416	10	5,190,087	8.34%	259,448	62,209,955	3,110,862	1.059880%	Clay
Douglas	52,557,231	88.55%	2,639,833	10	6,796,162	11.45%	341,345	59,353,393	2,981,178	1.015696%	Douglas
Grant	26,552,143	92.48%	1,592,409	7	2,164,573	7.54%	129,859	28,716,716	1,722,268	0.586782%	Grant
Mahnomen	31,969,609	97.40%	1,677,489	3	852,718	2.60%	44,779	32,822,327	1,722,268	0.586782%	Mahnomen
Otter Tail	142,551,095	92.01%	6,368,072	20	12,385,455	7.99%	552,993	154,936,550	6,921,065	2.358028%	Otter Tail
Pope	45,656,591	95.07%	2,275,666	9	2,367,047	4.93%	118,008	48,023,638	2,393,674	0.815532%	Pope
Stevens	24,901,608	94.52%	1,627,888	4	1,442,418	5.48%	94,380	26,344,026	1,722,268	0.586782%	Stevens
Swift	34,598,687	91.66%	2,046,831	8	3,146,865	8.34%	186,238	37,745,552	2,233,069	0.760813%	Swift
Traverse	23,901,872	87.60%	1,508,707	4	3,384,816	12.40%	213,561	27,286,688	1,722,268	0.586782%	Traverse
Wilkin	35,400,248	88.76%	1,962,319	8	4,481,100	11.24%	248,496	39,881,348	2,210,815	0.753231%	Wilkin
<b>District 4 Totals</b>	<b>553,687,470</b>	<b>91.89%</b>	<b>28,988,794</b>	<b>97</b>	<b>48,892,909</b>	<b>8.11%</b>	<b>2,565,573</b>	<b>602,580,379</b>	<b>31,554,367</b>	<b>10.750668%</b>	<b>District 4 Totals</b>
Anoka	122,480,498	93.89%	5,223,868	6	7,972,139	6.11%	339,949	130,452,637	5,563,817	1.895609%	Anoka
Carver	62,925,295	81.28%	2,338,052	9	14,493,216	18.72%	538,488	77,418,511	2,876,540	0.980046%	Carver
Hennepin	524,066,759	88.86%	17,453,187	20	65,683,777	11.14%	2,188,032	589,750,536	19,641,219	6.691822%	Hennepin
Scott	80,530,221	94.88%	2,992,742	5	4,346,648	5.12%	161,497	84,876,869	3,154,239	1.074659%	Scott
<b>District 5 Totals</b>	<b>790,002,773</b>	<b>89.52%</b>	<b>28,007,849</b>	<b>40</b>	<b>92,495,780</b>	<b>10.48%</b>	<b>3,227,966</b>	<b>882,498,553</b>	<b>31,235,815</b>	<b>10.642136%</b>	<b>District 5 Totals</b>
Dodge	33,851,370	89.31%	1,802,020	6	4,053,754	10.69%	215,694	37,905,124	2,017,714	0.687441%	Dodge
Fillmore	102,905,197	89.31%	3,908,701	14	12,318,082	10.69%	467,854	115,223,279	4,376,555	1.491105%	Fillmore
Freeborn	77,976,047	95.82%	3,560,804	13	3,398,604	4.18%	155,335	81,374,651	3,716,139	1.266100%	Freeborn
Goodhue	73,993,997	90.05%	3,018,710	9	8,178,766	9.95%	333,550	82,172,763	3,352,260	1.142125%	Goodhue
Houston	73,949,365	95.24%	2,858,174	7	3,699,278	4.76%	142,849	77,648,643	3,001,023	1.022458%	Houston
Mower	70,766,941	93.70%	3,152,287	13	4,758,125	6.30%	211,947	75,525,066	3,364,234	1.146205%	Mower
Olmsted	92,359,768	96.52%	3,812,449	7	3,325,932	3.48%	137,457	95,685,700	3,949,906	1.345745%	Olmsted
Rice	65,458,294	97.00%	2,841,876	5	2,027,891	3.00%	87,893	67,486,185	2,929,769	0.998181%	Rice
Steele	60,936,858	96.99%	2,718,679	3	1,892,558	3.01%	84,372	62,829,416	2,803,051	0.955008%	Steele
Wabasha	55,427,089	82.65%	2,334,254	10	11,634,673	17.35%	490,010	67,061,762	2,824,264	0.962235%	Wabasha
Winona	69,434,460	91.85%	2,948,302	11	6,164,015	8.15%	261,608	75,598,475	3,209,910	1.093626%	Winona
<b>District 6 Totals</b>	<b>777,059,386</b>	<b>92.67%</b>	<b>32,956,256</b>	<b>98</b>	<b>61,451,678</b>	<b>7.33%</b>	<b>2,588,569</b>	<b>838,511,064</b>	<b>35,544,825</b>	<b>12.110229%</b>	<b>District 6 Totals</b>



# 1998 C.S.A.H. APPORTIONMENT DATA

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

County	Total Regular Needs	%	1998 Regular Apport. Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1998 Municipal Apport. Account	Total 1998 CSAH Needs	Total 1998 CSAH Apport.	Total CSAH Distribution Percentage	County
Blue Earth	\$97,568,133	93.12%	\$3,920,084	9	\$7,213,203	6.88%	\$289,628	\$104,781,336	\$4,209,712	1.434262%	Blue Earth
Brown	40,493,448	92.41%	2,228,531	6	3,326,873	7.59%	183,038	43,820,319	2,411,569	0.821629%	Brown
Cottonwood	42,368,805	92.78%	2,219,415	6	3,296,382	7.22%	172,711	45,665,187	2,392,126	0.815005%	Cottonwood
Faribault	59,105,261	83.51%	2,583,509	11	11,671,331	16.49%	510,143	70,776,592	3,093,652	1.054017%	Faribault
Jackson	57,536,585	91.45%	2,686,104	6	5,380,834	8.55%	251,134	62,917,419	2,937,238	1.000726%	Jackson
Le Sueur	42,590,541	81.47%	2,004,724	10	9,684,918	18.53%	455,966	52,275,459	2,460,690	0.838364%	Le Sueur
Martin	45,486,813	91.97%	2,474,113	9	3,972,796	8.03%	216,018	49,459,609	2,690,131	0.916536%	Martin
Nicollet	45,384,642	95.89%	2,156,755	3	1,946,227	4.11%	92,442	47,330,869	2,249,197	0.766308%	Nicollet
Nobles	58,014,633	93.68%	2,706,806	10	3,916,806	6.32%	182,611	61,931,439	2,889,417	0.984433%	Nobles
Rock	35,046,293	85.74%	1,800,234	7	5,827,744	14.26%	299,409	40,874,037	2,099,643	0.715355%	Rock
Sibley	38,777,476	90.50%	2,040,153	8	4,072,671	9.50%	214,160	42,850,147	2,254,313	0.768051%	Sibley
Waseca	40,848,905	93.59%	2,027,437	3	2,796,641	6.41%	138,860	43,645,546	2,166,297	0.738064%	Waseca
Watsonwan	30,982,294	83.53%	1,628,553	8	6,110,882	16.47%	321,109	37,093,176	1,949,662	0.664256%	Watsonwan
District 7 Totals	634,203,827	90.16%	30,476,418	96	69,217,308	9.84%	3,327,229	703,421,135	33,803,647	11.517006%	District 7 Totals
Chippewa	35,689,453	91.67%	1,855,490	5	3,244,490	8.33%	168,607	38,933,943	2,024,097	0.689616%	Chippewa
Kandiyohi	77,357,033	93.04%	3,449,158	11	5,784,227	6.96%	258,020	83,141,260	3,707,178	1.263047%	Kandiyohi
Lac Qui Parle	33,544,157	90.53%	2,083,462	7	3,508,466	9.47%	217,943	37,052,623	2,301,405	0.784096%	Lac Qui Parle
Lincoln	26,792,645	88.27%	1,605,105	5	3,560,356	11.73%	213,299	30,353,001	1,818,404	0.619536%	Lincoln
Lyon	40,590,750	85.00%	2,116,934	10	7,163,914	15.00%	373,577	47,754,664	2,490,511	0.848525%	Lyon
Mc Leod	44,043,385	90.61%	2,164,556	7	4,563,964	9.39%	224,315	48,607,349	2,388,871	0.813896%	Mc Leod
Meeker	35,689,717	95.16%	2,011,637	8	1,813,937	4.84%	102,315	37,503,654	2,113,952	0.720230%	Meeker
Murray	36,484,190	90.25%	2,125,202	9	3,943,311	9.75%	229,593	40,427,501	2,354,795	0.802286%	Murray
Pipestone	22,120,693	76.93%	1,338,397	8	6,632,053	23.07%	401,362	28,752,746	1,739,759	0.592741%	Pipestone
Redwood	60,176,975	89.82%	2,799,459	14	6,819,267	10.18%	317,285	66,996,242	3,116,744	1.061883%	Redwood
Renville	82,681,476	96.12%	3,586,698	10	3,335,916	3.88%	144,781	86,017,392	3,731,479	1.271325%	Renville
Yellow Med.	46,910,519	89.41%	2,358,421	9	5,556,014	10.59%	279,339	52,466,533	2,637,760	0.898692%	Yellow Med.
District 8 Totals	542,080,993	90.65%	27,494,519	103	55,925,915	9.35%	2,930,436	598,006,908	30,424,955	10.365873%	District 8 Totals
Chisago	54,882,200	85.18%	2,319,199	9	9,547,826	14.82%	403,505	64,430,026	2,722,704	0.927632%	Chisago
Dakota	153,642,111	97.13%	5,961,683	8	4,535,981	2.87%	176,156	158,178,092	6,137,839	2.091179%	Dakota
Ramsey	267,103,593	98.83%	9,446,910	3	3,170,584	1.17%	111,837	270,274,177	9,558,747	3.256693%	Ramsey
Washington	95,672,307	72.45%	3,484,220	14	36,386,029	27.55%	1,324,917	132,058,336	4,809,137	1.638486%	Washington
District 9 Totals	571,300,211	91.42%	21,212,012	34	53,640,420	8.58%	2,016,415	624,940,631	23,228,427	7.913990%	District 9 Totals
STATE TOTALS	\$6,064,005,208	91.33%	\$268,041,319	730	\$575,410,510	8.67%	\$25,469,447	\$6,639,415,718	\$293,510,766	100.000000%	STATE TOTALS

NOTE: 18 Municipalities are duplicated in two counties

# 1998 C.S.A.H. APPORTIONMENT DATA

## Comparison of the Actual 1997 to the Actual 1998 C.S.A.H. Apportionment

County	Total 1997 CSAH Apportionment	Total 1998 CSAH Apportionment	Increase or Decrease	% + or -
Carlton	\$2,814,772	\$2,900,890	\$86,118	3.1%
Cook	1,990,020	2,037,528	47,508	2.4%
Itasca	5,543,869	5,715,462	171,593	3.1%
Koochiching	3,088,504	3,228,031	139,527	4.5%
Lake	2,774,434	2,889,530	115,096	4.2%
Pine	4,756,869	4,854,390	97,521	2.1%
St. Louis	15,325,171	15,885,258	560,087	3.7%
District 1 Totals	36,293,639	37,511,089	1,217,450	3.4%
Beltrami	3,786,344	3,922,674	136,330	3.6%
Clearwater	2,100,080	2,164,377	64,297	3.1%
Hubbard	2,337,793	2,425,445	87,652	3.8%
Kittson	2,460,945	2,517,806	56,861	2.3%
Lake of the Woods	2,104,567	2,199,643	95,076	4.5%
Marshall	3,816,684	3,727,587	(89,097)	-2.3%
Norman	2,348,247	2,434,025	85,778	3.7%
Pennington	1,647,826	1,722,268	74,442	4.5%
Polk	5,363,105	5,606,000	242,895	4.5%
Red Lake	1,647,826	1,722,268	74,442	4.5%
Roseau	2,797,673	2,930,018	132,345	4.7%
District 2 Totals	30,411,090	31,372,111	961,021	3.2%
Aitkin	2,747,362	2,949,236	201,874	7.4%
Benton	1,947,393	2,009,905	62,512	3.2%
Cass	3,811,405	3,967,023	155,618	4.1%
Crow Wing	2,901,813	3,064,492	162,679	5.6%
Isanti	2,127,985	2,247,852	119,867	5.6%
Kanabec	1,647,826	1,722,268	74,442	4.5%
Mille Lacs	2,453,610	2,537,112	83,502	3.4%
Morrison	3,171,111	3,257,811	86,700	2.7%
Sherburne	1,647,826	1,733,682	85,856	5.2%
Stearns	5,305,908	5,742,685	436,777	8.2%
Todd	2,696,308	2,855,554	159,246	5.9%
Wadena	1,869,449	1,884,166	14,717	0.8%
Wright	4,660,368	4,863,744	203,376	4.4%
District 3 Totals	36,988,364	38,835,530	1,847,166	5.0%
Becker	2,993,315	3,092,364	99,049	3.3%
Big Stone	1,647,826	1,722,268	74,442	4.5%
Clay	3,134,590	3,110,862	(23,728)	-0.8%
Douglas	2,856,778	2,981,178	124,400	4.4%
Grant	1,647,826	1,722,268	74,442	4.5%
Mahnomen	1,647,826	1,722,268	74,442	4.5%
Otter Tail	6,470,133	6,921,065	450,932	7.0%
Pope	2,290,437	2,393,674	103,237	4.5%
Stevens	1,647,826	1,722,268	74,442	4.5%
Swift	2,154,284	2,233,069	78,785	3.7%
Traverse	1,647,826	1,722,268	74,442	4.5%
Wilkin	2,199,761	2,210,815	11,054	0.5%
District 4 Totals	30,338,428	31,554,367	1,215,939	4.0%

# 1998 C.S.A.H. APPORTIONMENT DATA

## Comparison of the Actual 1997 to the Actual 1998 C.S.A.H. Apportionment

County	Total 1997 CSAH Apportionment	Total 1998 CSAH Apportionment	Increase or Decrease	% + or -
Anoka	\$5,260,948	\$5,563,817	\$302,869	5.8%
Carver	2,751,381	2,876,540	125,159	4.6%
Hennepin	18,259,765	19,641,219	1,381,454	7.6%
Scott	3,052,022	3,154,239	102,217	3.4%
District 5 Totals	29,324,116	31,235,815	1,911,699	6.5%
Dodge	1,925,314	2,017,714	92,400	4.8%
Fillmore	4,173,250	4,376,555	203,305	4.9%
Freeborn	3,458,574	3,716,139	257,565	7.5%
Goodhue	3,185,655	3,352,260	166,605	5.2%
Houston	2,805,633	3,001,023	195,390	7.0%
Mower	3,300,769	3,364,234	63,465	1.9%
Olmsted	3,767,496	3,949,906	182,410	4.8%
Rice	2,933,353	2,929,769	(3,584)	-0.1%
Steele	2,536,662	2,803,051	266,389	10.5%
Wabasha	2,661,134	2,824,264	163,130	6.1%
Winona	3,158,261	3,209,910	51,649	1.6%
District 6 Totals	33,906,101	35,544,825	1,638,724	4.8%
Blue Earth	4,001,168	4,209,712	208,544	5.2%
Brown	2,277,242	2,411,569	134,327	5.9%
Cottonwood	2,297,734	2,392,126	94,392	4.1%
Faribault	2,994,348	3,093,652	99,304	3.3%
Jackson	2,822,452	2,937,238	114,786	4.1%
Le Sueur	2,402,093	2,460,690	58,597	2.4%
Martin	2,611,505	2,690,131	78,626	3.0%
Nicollet	2,126,916	2,249,197	122,281	5.8%
Nobles	2,805,761	2,889,417	83,656	3.0%
Rock	2,017,916	2,099,643	81,727	4.1%
Sibley	2,186,804	2,254,313	67,509	3.1%
Waseca	2,208,844	2,166,297	(42,547)	-1.9%
Watonwan	1,877,889	1,949,662	71,773	3.8%
District 7 Totals	32,630,672	33,803,647	1,172,975	3.6%
Chippewa	1,857,012	2,024,097	167,085	9.0%
Kandiyohi	3,443,036	3,707,178	264,142	7.7%
Lac Qui Parle	2,259,283	2,301,405	42,122	1.9%
Lincoln	1,734,343	1,818,404	84,061	4.9%
Lyon	2,451,651	2,490,511	38,860	1.6%
Mc Leod	2,274,347	2,388,871	114,524	5.0%
Meeker	2,008,848	2,113,952	105,104	5.2%
Murray	2,259,384	2,354,795	95,411	4.2%
Pipestone	1,653,599	1,739,759	86,160	5.2%
Redwood	3,132,075	3,116,744	(15,331)	-0.5%
Renville	3,532,804	3,731,479	198,675	5.6%
Yellow Medicine	2,494,286	2,637,760	143,474	5.8%
District 8 Totals	29,100,668	30,424,955	1,324,287	4.6%
Chisago	2,576,277	2,722,704	146,427	5.7%
Dakota	5,853,365	6,137,839	284,474	4.9%
Ramsey	9,280,376	9,558,747	278,371	3.0%
Washington	4,121,075	4,809,137	688,062	16.7%
District 9 Totals	21,831,093	23,228,427	1,397,334	6.4%
STATE TOTALS	\$280,824,171	\$293,510,766	\$12,686,595	4.5%

# 1998 C.S.A.H. APPORTIONMENT DATA

County Listings of Various Segments of the 1998  
Apportionment Per Mile of County State Aid Highways

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Carlton	293.25	\$5,089	\$5,911	\$3,981	\$9,892	\$1,492,324	\$1,733,417	\$1,167,473	\$2,900,890	Carlton
Cook	178.89	6,450	6,834	4,556	11,390	1,153,907	1,222,517	815,011	2,037,528	Cook
Itasca	647.67	4,927	5,295	3,530	8,825	3,191,115	3,429,277	2,286,185	5,715,462	Itasca
Koochiching	248.02	8,329	7,809	5,206	13,015	2,065,750	1,936,818	1,291,213	3,228,031	Koochiching
Lake	224.24	8,230	7,732	5,154	12,886	1,845,417	1,733,718	1,155,812	2,889,530	Lake
Pine	472.77	6,337	6,161	4,107	10,268	2,996,077	2,912,634	1,941,756	4,854,390	Pine
St. Louis	1,378.88	7,473	6,894	4,626	11,520	10,304,202	9,506,256	6,379,002	15,885,258	St. Louis
District 1 Totals	3,443.72	6,693	6,526	4,366	10,893	23,048,792	22,474,637	15,036,452	37,511,089	District 1 Totals
Beltrami	466.35	4,375	5,047	3,365	8,411	2,040,499	2,353,604	1,569,070	3,922,674	Beltrami
Clearwater	326.28	2,569	3,980	2,653	6,633	838,053	1,298,626	865,751	2,164,377	Clearwater
Hubbard	324.22	3,203	4,489	2,992	7,481	1,038,599	1,455,267	970,178	2,425,445	Hubbard
Kittson	373.46	2,865	4,045	2,697	6,742	1,070,115	1,510,683	1,007,123	2,517,806	Kittson
Lake of the Woods	194.81	6,538	6,775	4,516	11,291	1,273,755	1,319,786	879,857	2,199,643	Lake of the Woods
Marshall	639.76	2,334	3,496	2,331	5,827	1,493,405	2,236,552	1,491,035	3,727,587	Marshall
Norman	391.61	2,340	3,729	2,486	6,215	916,478	1,460,415	973,610	2,434,025	Norman
Pennington	258.69	2,183	3,995	2,663	6,658	564,625	1,033,361	688,907	1,722,268	Pennington
Polk	806.73	3,423	4,169	2,780	6,949	2,761,608	3,363,600	2,242,400	5,606,000	Polk
Red Lake	185.93	4,419	5,558	3,705	9,263	821,623	1,033,361	688,907	1,722,268	Red Lake
Roseau	481.52	2,281	3,651	2,434	6,085	1,098,415	1,758,011	1,172,007	2,930,018	Roseau
District 2 Totals	4,449.36	3,128	4,231	2,820	7,051	13,917,175	18,823,266	12,548,845	31,372,111	District 2 Totals
Aitkin	374.63	3,803	4,723	3,149	7,872	1,424,821	1,769,542	1,179,694	2,949,236	Aitkin
Benton	225.79	3,609	5,282	3,619	8,902	814,927	1,192,705	817,200	2,009,905	Benton
Cass	531.85	3,634	4,475	2,984	7,459	1,932,809	2,380,214	1,586,809	3,967,023	Cass
Crow Wing	371.18	3,502	4,954	3,302	8,256	1,300,015	1,838,695	1,225,797	3,064,492	Crow Wing
Isanti	228.54	4,537	5,882	3,954	9,836	1,036,965	1,344,253	903,599	2,247,852	Isanti
Kanabec	212.20	3,261	4,870	3,247	8,116	691,979	1,033,360	688,908	1,722,268	Kanabec
Mille Lacs	255.46	5,166	5,948	3,983	9,932	1,319,651	1,519,523	1,017,589	2,537,112	Mille Lacs
Morrison	444.58	3,188	4,397	2,931	7,328	1,417,227	1,954,687	1,303,124	3,257,811	Morrison
Sherburne	215.59	1,956	4,825	3,217	8,042	421,652	1,040,209	693,473	1,733,682	Sherburne
Stearns	603.42	4,588	5,708	3,808	9,517	2,768,444	3,444,582	2,298,103	5,742,685	Stearns
Todd	412.46	2,843	4,154	2,769	6,923	1,172,585	1,713,332	1,142,222	2,855,554	Todd
Wadena	228.42	3,496	4,949	3,299	8,249	798,608	1,130,499	753,667	1,884,166	Wadena
Wright	401.60	6,967	7,267	4,844	12,111	2,798,066	2,918,246	1,945,498	4,863,744	Wright
District 3 Totals	4,505.72	3,972	5,167	3,452	8,619	17,897,749	23,279,847	15,555,683	38,835,530	District 3 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

County Listings of Various Segments of the 1998  
Apportionment Per Mile of County State Aid Highways

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Becker	465.74	\$2,618	\$3,984	\$2,656	\$6,640	\$1,219,288	\$1,855,419	\$1,236,945	\$3,092,364	Becker
Big Stone	208.36	3,564	4,959	3,306	8,266	742,697	1,033,361	688,907	1,722,268	Big Stone
Clay	399.06	3,417	4,677	3,118	7,795	1,363,438	1,866,518	1,244,344	3,110,862	Clay
Douglas	384.64	3,421	4,650	3,100	7,751	1,315,820	1,788,707	1,192,471	2,981,178	Douglas
Grant	228.65	2,972	4,519	3,013	7,532	679,505	1,033,360	688,908	1,722,268	Grant
Mahnomen	194.81	4,097	5,304	3,536	8,841	798,083	1,033,360	688,908	1,722,268	Mahnomen
Otter Tail	916.99	3,880	4,511	3,036	7,548	3,558,276	4,136,726	2,784,339	6,921,065	Otter Tail
Pope	298.33	3,764	4,814	3,209	8,024	1,122,941	1,436,205	957,469	2,393,674	Pope
Stevens	245.07	2,511	4,191	2,836	7,028	615,373	1,027,159	695,109	1,722,268	Stevens
Swift	329.46	2,647	4,067	2,711	6,778	871,993	1,339,842	893,227	2,233,069	Swift
Traverse	245.42	2,629	4,211	2,807	7,018	645,105	1,033,361	688,907	1,722,268	Traverse
Wilkin	312.26	2,962	4,248	2,832	7,080	924,907	1,326,489	884,326	2,210,815	Wilkin
District 4 Totals	4,228.79	3,277	4,472	2,990	7,462	13,857,426	18,910,507	12,643,860	31,554,367	District 4 Totals
Anoka	275.82	9,365	11,992	8,180	20,172	2,583,060	3,307,715	2,256,102	5,563,817	Anoka
Carver	207.96	7,653	8,299	5,533	13,832	1,591,424	1,725,924	1,150,616	2,876,540	Carver
Hennepin	528.18	21,152	21,928	15,258	37,187	11,172,310	11,582,080	8,059,139	19,641,219	Hennepin
Scott	189.46	9,222	9,989	6,659	16,649	1,747,258	1,892,543	1,261,696	3,154,239	Scott
District 5 Totals	1,201.42	14,228	15,405	10,594	25,999	17,094,052	18,508,262	12,727,553	31,235,815	District 5 Totals
Dodge	249.23	3,430	4,857	3,238	8,096	854,816	1,210,628	807,086	2,017,714	Dodge
Fillmore	411.51	6,614	6,381	4,254	10,635	2,721,704	2,625,933	1,750,622	4,376,555	Fillmore
Freeborn	446.95	4,172	4,989	3,326	8,314	1,864,813	2,229,683	1,486,456	3,716,139	Freeborn
Goodhue	326.69	5,460	6,157	4,105	10,261	1,783,702	2,011,356	1,340,904	3,352,260	Goodhue
Houston	249.90	7,291	7,205	4,804	12,009	1,821,982	1,800,613	1,200,410	3,001,023	Houston
Mower	373.66	4,576	5,402	3,601	9,003	1,709,706	2,018,540	1,345,694	3,364,234	Mower
Olmsted	320.37	5,963	7,398	4,932	12,329	1,910,409	2,369,943	1,579,963	3,949,906	Olmsted
Rice	278.79	5,265	6,305	4,204	10,509	1,467,696	1,757,862	1,171,907	2,929,769	Rice
Steele	292.16	4,802	5,757	3,838	9,594	1,403,026	1,681,830	1,121,221	2,803,051	Steele
Wabasha	273.76	5,680	6,190	4,127	10,317	1,555,028	1,694,558	1,129,706	2,824,264	Wabasha
Winona	315.76	5,366	6,099	4,066	10,166	1,694,389	1,925,946	1,283,964	3,209,910	Winona
District 6 Totals	3,538.78	5,309	6,027	4,018	10,044	18,787,271	21,326,892	14,217,933	35,544,825	District 6 Totals

# 1998 C.S.A.H. APPORTIONMENT DATA

County Listings of Various Segments of the 1998  
Apportionment Per Mile of County State Aid Highways

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County	C.S.A.H. Mileage	Money Needs Apport. Per Mile	Const. Apport. Per Mile	Maint. Apport. Per Mile	Total Apport. Per Mile	Money Needs Apport.	Const. Apport.	Maint. Apport.	Total Apport.	County
Blue Earth	417.88	\$5,599	\$6,039	\$4,035	\$10,074	\$2,339,864	\$2,523,426	\$1,686,286	\$4,209,712	Blue Earth
Brown	318.01	3,015	4,550	3,033	7,583	958,830	1,446,942	964,627	2,411,569	Brown
Cottonwood	318.59	3,284	4,505	3,003	7,508	1,046,166	1,435,276	956,850	2,392,126	Cottonwood
Faribault	346.98	4,708	5,350	3,566	8,916	1,633,517	1,856,191	1,237,461	3,093,652	Faribault
Jackson	370.69	3,909	4,754	3,169	7,924	1,448,896	1,762,342	1,174,896	2,937,238	Jackson
Le Sueur	267.08	4,405	5,528	3,685	9,213	1,176,398	1,476,414	984,276	2,460,690	Le Sueur
Martin	378.15	2,899	4,268	2,846	7,114	1,096,096	1,614,079	1,076,052	2,690,131	Martin
Nicollet	244.59	4,251	5,517	3,678	9,196	1,039,691	1,349,518	899,679	2,249,197	Nicollet
Nobles	345.49	4,086	5,018	3,345	8,363	1,411,789	1,733,651	1,155,766	2,889,417	Nobles
Rock	261.31	3,605	4,821	3,214	8,035	942,147	1,259,785	839,858	2,099,643	Rock
Sibley	289.31	3,363	4,675	3,117	7,792	973,073	1,352,588	901,725	2,254,313	Sibley
Waseca	250.05	3,931	5,198	3,465	8,663	983,031	1,299,778	866,519	2,166,297	Waseca
Watsonwan	235.18	3,614	4,974	3,316	8,290	849,841	1,169,797	779,865	1,949,662	Watsonwan
District 7 Totals	4,043.31	3,932	5,016	3,345	8,360	15,899,339	20,279,787	13,523,860	33,803,647	District 7 Totals
Chippewa	244.36	3,629	4,970	3,313	8,283	886,795	1,214,458	809,639	2,024,097	Chippewa
Kandiyohi	421.78	4,424	5,274	3,516	8,789	1,865,861	2,224,307	1,482,871	3,707,178	Kandiyohi
Lac Qui Parle	362.91	2,367	3,805	2,537	6,342	858,940	1,380,843	920,562	2,301,405	Lac Qui Parle
Lincoln	253.40	2,799	4,306	2,870	7,176	709,161	1,091,042	727,362	1,818,404	Lincoln
Lyon	318.93	3,322	4,685	3,124	7,809	1,059,639	1,494,306	996,205	2,490,511	Lyon
Mc Leod	253.20	4,220	5,498	3,937	9,435	1,068,389	1,391,996	996,875	2,388,871	Mc Leod
Meeker	272.05	3,075	4,662	3,108	7,770	836,528	1,268,371	845,581	2,113,952	Meeker
Murray	354.74	2,615	3,983	2,655	6,638	927,621	1,412,877	941,918	2,354,795	Murray
Pipestone	233.65	2,830	4,468	2,978	7,446	661,159	1,043,855	695,904	1,739,759	Pipestone
Redwood	385.54	3,990	4,850	3,234	8,084	1,538,119	1,870,046	1,246,698	3,116,744	Redwood
Renville	446.19	4,428	5,018	3,345	8,363	1,975,838	2,238,888	1,492,591	3,731,479	Renville
Yellow Medicine	345.32	3,536	4,583	3,055	7,639	1,220,977	1,582,656	1,055,104	2,637,760	Yellow Medicine
District 8 Totals	3,892.07	3,497	4,680	3,137	7,817	13,609,027	18,213,645	12,211,310	30,424,955	District 8 Totals
Chisago	233.34	6,129	6,929	4,739	11,668	1,430,047	1,616,886	1,105,818	2,722,704	Chisago
Dakota	283.78	10,473	12,870	8,759	21,629	2,971,937	3,652,318	2,485,521	6,137,839	Dakota
Ramsey	250.11	22,099	22,043	16,175	38,218	5,527,137	5,513,181	4,045,566	9,558,747	Ramsey
Washington	218.69	12,417	13,194	8,796	21,991	2,715,431	2,885,482	1,923,655	4,809,137	Washington
District 9 Totals	985.92	12,825	13,863	9,697	23,560	12,644,552	13,667,867	9,560,560	23,228,427	District 9 Totals
STATE TOTALS	30,289.09	\$4,845	\$5,794	\$3,897	\$9,690	\$146,755,383	\$175,484,710	\$118,026,056	\$293,510,766	STATE TOTALS

# 1998 CSAH APPORTIONMENT DATA

## Advancement of CSAH Construction Funds from the General CSAH Construction Account

Resolutions adopted by recent County Screening Boards allow the advancing of CSAH funds from the General CSAH Construction Account to individual counties. These funds must be repaid from the following years allotment. Below is a summary of action taken since these resolutions were adopted.

### History of CSAH Construction Fund Advances.

Total 1995 CSAH Advance/Repaid in 1996 = \$ 3,151,414.  
Total 1996 CSAH Advance/Repaid in 1997 = \$13,526,279.  
1997 CSAH Advance/Repaid in 1998 = \$18,005,486.  
1997 THTB Advance/Repaid in 1998 = \$ 3,000,000. (Approx.)

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The amount of allowable CSAH advanced funding for 1998 is computed as follows:

CSAH Construction Fund Balance	12/31/1997	=	\$70,699,430
Repayment of 1997 Advances		=	<u>+21,005,486</u>
Subtotal			91,704,916
Target Floor in Resolution			<u>- 50,000,000</u>
Maximum Allowable to be Advanced in 1998			\$41,704,916

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## 1998 C.S.A.H. APPORTIONMENT DATA

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

Road User Apportionment	Small Municipalities - under 5,000 Pop.				Urban Municipalities - 5,000 Pop. & over				City of Minneapolis		
	* No.	Allotment	Pop.**	\$ Per Capita	No.	Allotment	Pop.**	\$ Per Capita	Allotment	Pop.**	\$ Per Capita
<b>\$0.05 GAS TAX</b>	<b>1950 Population**</b>				<b>1950 Population</b>				<b>1950 Population</b>		
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
	<b>1960 Population**</b>				<b>1960 Population</b>				<b>1960 Population</b>		
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
<b>\$0.06 Gas Tax</b>											
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
<b>\$0.07 Gas Tax</b>											
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
	<b>1970 Population**</b>				<b>1970 Population</b>				<b>1970 Population</b>		
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
<b>\$0.09 Gas Tax</b>											
1976 - \$242,409,600	730	\$7,096,501	613,832	11.56	101	\$22,793,386	2,386,993	9.55	\$3,948,932	434,400	9.09
1977 - 261,250,000	730	9,130,845	611,258	14.94	101	27,595,966	2,391,494	11.54	4,659,676	434,400	10.73
1978 - 276,450,000	727	9,442,521	606,570	15.57	104	27,865,892	2,421,215	11.51	4,738,085	434,400	10.91
1979 - 295,735,000	725	10,722,950	598,244	17.92	106	30,846,555	2,436,708	12.66	5,172,134	434,400	11.91

# 1998 C.S.A.H. APPORTIONMENT DATA

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

Road User Apportionment	Small Municipalities - under 5,000 Pop.				Urban Municipalities - 5,000 Pop. & over				City of Minneapolis		
	* No.	Allotment	Pop.**	\$ Per Capita	No.	Allotment	Pop.**	\$ Per Capita	Allotment	Pop.**	\$ Per Capita
<b>\$0.11 Gas Tax</b>											
1980 - \$293,835,000	725	\$11,796,391	598,244	19.71	106	\$34,012,618	2,447,492	13.89	\$5,516,504	434,400	12.69
1981 - 323,548,150	725	12,118,666	598,244	20.25	106	35,567,962	2,450,321	14.51	5,885,263	434,400	13.54
<b>\$0.13 Gas Tax</b>											
	1980 Population**				1980 Population				1980 Population		
1982 - 383,397,200	726	13,229,198	666,633	19.84	105	42,032,978	2,469,205	17.02	6,290,073	370,951	16.96
1983 - 386,973,000	725	12,441,556	661,667	18.80	106	46,306,272	2,474,792	18.71	6,708,154	370,951	18.08
<b>\$0.16 5/1/83, \$0.17 1/1/84</b>											
1984 - 458,289,500	725	14,246,040	661,667	21.53	106	48,735,190	2,455,813	19.84	7,192,942	370,951	19.39
1985 - 537,035,000	725	16,069,088	667,434	24.08	107	56,711,674	2,461,133	23.04	8,588,962	370,951	23.15
1986 - 540,183,300	725	15,421,989	673,192	22.91	107	59,097,819	2,493,667	23.70	9,003,522	370,951	24.27
1987 - 544,920,000	725	15,336,388	647,434	23.69	107	53,101,745	2,516,111	21.10	7,955,649	370,951	21.45
1988 - 574,480,200	725	17,171,194	663,336	25.89	107	58,381,022	2,523,928	23.13	8,441,748	370,951	22.76
<b>\$0.20 5/1/88</b>											
1989 - 703,190,000	724	21,286,836	652,117	32.64	108	76,501,442	2,535,147	30.18	10,867,502	370,951	29.30
1990 - 732,668,500	719	21,217,516	642,512	33.02	112	81,517,107	2,558,117	31.87	11,629,980	370,951	31.35
1991 -- 705,717,000	719	20,441,229	641,886	31.85	113	79,773,732	2,564,600	31.11	10,858,854	370,951	29.27
	1990 Population**				1990 Population***				1990 Population***		
1992 -- 724,711,300	715	21,899,221	641,886	34.12	116	81,109,752	2,808,378	28.88	10,208,174	368,383	27.71
1993 -- 811,509,074	717	21,594,106	650,809	33.18	116	82,954,222	2,808,763	29.53	10,392,382	368,383	28.21
1994 -- 856,719,183	717	23,163,216	650,809	35.59	117	80,787,856	2,808,763	28.76	10,318,132	368,383	28.01
1995 -- 884,200,010	717	22,961,569	650,809	35.28	118	81,718,700	2,835,597	28.82	10,388,617	368,383	28.20
1996 -- 954,542,829	714	25,210,447	622,118	40.52	119	90,740,650	2,975,653	30.49	11,223,271	368,383	30.47
1997 -- 993,912,604	714	24,715,147	622,118	39.73	122	90,608,066	3,028,637	29.92	10,910,118	368,383	29.62
1998 \$1,035,396,970	712	\$25,469,447	614,685	\$41.43	125	\$93,828,258	3,081,724	\$30.45	\$11,123,635	368,383	\$30.20

\* Number of Municipalities shown are only those having County State Aid Highways designated on or within their corporate limits. There were 19 municipalities in 1997 without County State Aid Highways.

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

\*\*\* Population used in many urban municipalities may be a more recent years estimate

## CURRENT RESOLUTIONS OF THE COUNTY SCREENING BOARD

*January, 1998*

*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 Meeting Dates and Locations - June, 1996**

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

**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 (Rev. June, 1996)**

*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 of the state. Subsequent terms will be for three years.*

**Mileage Subcommittee - Jan. 1989(Rev. June, 1996)**

*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, 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.*

**Guidelines For Advancement of County State Aid Construction Funds From The General CSAH Construction Account - October, 1995 (Latest Rev. October, 1997)**

- 1) *The maximum County State Aid construction dollars which can be advanced in any one year shall be the difference between the County State Aid construction fund balance at the end of the preceding calendar year plus any repayment due from the previous years advancing and \$50 million. Advanced funding will be granted on a first come-first served basis.*
- 1a) *In order to allow for some flexibility in the advancement limits previously stated, the \$50 million target value can be administratively adjusted by the State Aid Engineer and reported to the Screening Board at their next meeting.*
- 2) *Total advances to the Regular Account shall be limited to the county's last regular construction allotment, and will be reduced by any scheduled regular bond principal obligations and advance encumbrance repayments. Any advances must be repaid by deducting that amount from the next years CSAH regular construction allotment.*
- 3) *Total advances to the Municipal Account shall be limited to the county's last municipal construction allotment, and will be reduced by any scheduled municipal bond principal obligations and advance encumbrance repayments. Any advances must be repaid by deducting that amount from the next years CSAH municipal construction allotment.*
- 4) *Advanced State Aid funding must be requested by County Board Resolution. This resolution need not be project specific, but describes the maximum amount of advances the County Board authorizes for financing of approved County State Aid Highway projects in that year. This resolution must be submitted with, or prior to, the first project specific request. Once the resolution is received by SALT Division, payments will be made to the County for approved County State Aid Highway projects up to the amount requested in the resolution, after that County's construction account balance reaches zero, and subject to the other provisions of these guidelines. The resolution does not reserve funds nor establish the "first come - first served" basis. First come - first served is established by payment requests and/or by the process describe in (5).*

5) *Prior to entering into a contract where advanced funding will be required, the County Engineer must submit a Request Advanced Funding form. SALT will reserve the funds and return the approved form to the County Engineer provided that:*

- a) the amount requested is within the amount authorized by the County Board Resolution,*
- b) the amount requested is consistent with the other provisions of this guideline, and*
- c) the County intends to approve the contract within the next several weeks; or in the case of a construction project, a completed plan has been submitted for State Aid approval.*

*Upon receiving the approved Request to Reserve Advanced Funding, the County Engineer knows that funds have been reserved for the project.*

## **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.*

**County State Aid Construction Fund Balances - May 1975 (Latest Rev. October 1996)**

*That, for the determination of County State Aid Highway needs, the amount of the unencumbered construction fund balance as December 31 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 or Federally-funded projects that have been let but not awarded shall be considered as being encumbered and the construction balances shall be so adjusted.*

**Needs Credit for Local Effort - Oct. 1989 (Latest Rev. October, 1997)**

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

*The adjustment (credit for local effort) shall be the local (not State Aid or Federal Aid) dollars spent on State Aid Construction Projects for items eligible for State Aid participation. This adjustment shall be annually added to the 25 year County State Aid Highway construction needs of the county involved for a period of ~~ten~~ twenty years beginning with the first apportionment year after the documentation has been submitted.*

*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 to be included in the following years apportionment determination.*

**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 1996)**

*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:*

*Existing ADT    Turnback Maintenance/Lane Mile/Lane*

*0 - 999 VPD    Current lane mileage apportionment/lane*

*1,000 - 4,999 VPD    2 X current lane mileage apportionment/lane*

*For every additional 5,000 VPD    Add current lane mileage apportionment/lane*

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

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

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

#### **MILEAGE**

##### **Mileage Limitation - Oct. 1961 (Latest Rev. Oct. 1997)**

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

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

*request should be accompanied by supporting data and be concurred on by the District State Aid Engineer.*

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

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

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

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

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

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

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

*That, whereas, former Municipal State Aid street mileage located in municipalities which fell below 5,000 population under the 1980 and 1990 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, but may be considered for State Aid designation within that municipality.*

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

**Non-existing County State Aid Highway Designations - Oct. 1990 - (Latest Rev. Oct. 1992)**

*That all counties which have non-existing CSAH designations, that have drawn needs for 10 years or more, have until December 1, 1992 to either remove them from their CSAH system or to let a contract for the construction of the roadway, or incorporate the route in a transportation plan adopted by the County and approved by the District State Aid Engineer. After that date, any non-existing CSAH designation not a part of a transportation plan adopted by the County and approved by the District State Aid Engineer will have the "Needs" removed from the 25 year CSAH Needs Study after 10 years. Approved non-existing CSAH designations shall draw "Needs" up to a maximum of 25 years or until constructed.*

## **TRAFFIC**

### **Traffic Projection Factors - Oct. 1961 - (Latest Rev. Oct. 1992)**

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

*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, due to the major mileage swap between Hennepin County and Mn/DOT which occurred in 1988, the traffic projection factor for Hennepin County shall be based on the current highway system, using the traffic volumes of that system for the entire formula period.*

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

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

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

## **ROAD NEEDS**

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Rural Design Grade Widening - June 1980**

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

#### **Feet of Widening**

#### **Needs Cost/Mile**

*4 - 8 Feet     50% of Average Complete Grading Cost/Mile*

*9 - 12 Feet     75% of Average Complete Grading Cost/Mile*

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

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

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

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

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

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

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

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

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

*The restrictions above will apply regardless of the source of funding for the road or bridge project. Needs may be granted as an exception to this resolution upon request by the County Engineer, and justification to the satisfaction of the State*

*Aid Engineer (e.g., a deficiency due to changing standards, projected traffic, or other verifiable causes).*

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

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

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

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

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

**Right of Way - Oct. 1979**

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

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

**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. 1992)**

*That needs for bridge deck rehabilitation shall be earned for a period of 15 years after the construction has been completed and the documentation has been submitted 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 to be included in the following years apportionment determination.*

### **Right of Way - June 1984 (Latest Rev. June 1994)**

*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 and the documentation has been submitted and shall be comprised of actual monies paid to property owners with local or State Aid funds. Only those Right of Way costs actually incurred will be eligible. It shall be the County Engineer's responsibility to submit justification to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

**Traffic Signals, Lighting, Retaining Walls, Sidewalk, and Wetland Mitigation - June 1984 (Latest Rev. Oct. 1992)**

*That needs for Traffic Signals, Lighting, Retaining Walls, Sidewalk, and Wetland Mitigation (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 the documentation has been submitted 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 to be included in the following years apportionment determination.*

**Mn/DOT Bridges - June, 1997**

*That, Needs for bridge improvements to trunk highway bridges carrying CSAH routes shall be earned for a period of 35 years after the bridge construction has been completed and the documentation has been submitted and shall be comprised of actual monies paid with local or State Aid funds. Only those bridge improvement costs actually incurred will be eligible. It shall be the County Engineer's responsibility to submit justification to the District State Aid Engineer. His approval must be received in the Office of State Aid by July 1 to be included in the following years apportionment determination.*

**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.*

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County state aid highway  
apportionment data

