

MN DEPT OF TRANSPORTATION



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**1991**  
**COUNTY**  
**STATE AID**  
**HIGHWAY**  
**APPORTIONMENT**  
**DATA**

*January 1991*

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1991



Minnesota Department of Transportation  
Transportation Building, St. Paul, MN 55155

612-296-1660

February 6, 1991

TO : County Highway Engineers  
District State Aid Engineers

SUBJECT : 1991 County State Aid Apportionment Book

Enclosed is a copy of the 1991 County State Aid Apportionment Book for your use.

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

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

A handwritten signature in black ink, appearing to read 'Kenneth M. Hoeschen', is written over a horizontal line.

Kenneth M. Hoeschen  
Manager  
County State Aid Needs Unit

Enclosures: 1991 County State Aid Apportionment Book

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***1991***  
***COUNTY***  
***STATE AID***  
***HIGHWAY***  
***APPORTIONMENT***  
***DATA***

*January 1991*

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MINNESOTA DEPARTMENT OF TRANSPORTATION

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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  
ROOM 420  
MINNESOTA DEPARTMENT OF TRANSPORTATION  
JOHN IRELAND BOULEVARD  
ST. PAUL, MINNESOTA 55155  
(612) 296-1660



1991 COUNTY STATE AID HIGHWAY APPORTIONMENT BOOKLET  
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SCHEDULE "A"

MINNESOTA DEPARTMENT OF TRANSPORTATION  
ESTIMATED FUNDS AVAILABLE FOR DISTRIBUTION  
FROM HIGHWAY USER TAX DISTRIBUTION FUND

ESTIMATED GROSS INCOME (FISCAL 1991)

MOTOR FUEL TAX	7-1-90 TO 12-31-90	\$231,601,000	
	1-1-91 TO 6-30-91 (EST.)	222,479,000	
		-----	
	SUBTOTAL		\$454,080,00
MOTOR VEHICLE TAX	7-1-90 TO 12-31-90	\$152,170,000	
	1-1-91 TO 6-30-91 (EST.)	159,100,000	
		-----	
	SUBTOTAL		\$311,270,00
			-----
	TOTAL HIGHWAY USERS INCOME		\$765,350,00

LESS TRANSFER TO:

MOTOR VEHICLE DIVISION	\$10,726,000
PETROLEUM DIVISION	1,760,000
DEPARTMENT OF NATURAL RESOURCES	
UNREFUNDED MARINE GAS TAX	5,833,000
UNREFUNDED SNOWMOBILE GAS TAX	2,916,000
UNREFUNDED ALL TERRAIN VEHICLE GAS TAX	580,000
UNREFUNDED FOREST ROAD	675,000
	-----

SUBTOTAL \$22,490,00

ESTIMATED FUNDS AVAILABLE FOR DISTRIBUTION  
IN CALENDAR YEAR 1991 \$742,860,00

SPECIAL 5% DISTRIBUTION (M.S. 161.081, M.S. 161.082, M.S. 161.083)

-----  
\$742,860,000 x 5% = \$37,143,000

TRUNK HIGHWAY FUND	(28%)	\$10,400,040
COUNTY TURNBACK ACCOUNT	(64% x 27.5%)	6,537,168
TOWN BRIDGE ACCOUNT	(64% x 25%)	5,942,880
TOWN ROAD ACCOUNT	(64% x 47.5%)	11,291,472
MUNICIPAL TURNBACK ACCOUNT	( 8%)	2,971,440
		-----

\$37,143,00

REGULAR DISTRIBUTION (MINN. CONSTITUTION ART. XIV, SECT. 5)

-----  
\$742,860,000 x 95% = \$705,717,000

TRUNK HIGHWAY FUND	(62%)	\$437,544,540
COUNTY STATE AID HIGHWAY FUND	(29%)	204,657,930
MUNICIPAL STATE AID STREET FUND	( 9%)	63,514,530
		-----

\$705,717,00

**SCHEDULE "B"**

**MINNESOTA DEPARTMENT OF TRANSPORTATION  
ESTIMATED FUNDS AVAILABLE FOR DISTRIBUTION  
TO COUNTIES IN 1991**

**INCOME:**  
-----

HIGHWAY USERS FUND (29%) - EXCLUDING TURNBACK	\$204,657,930
INVESTMENT INTEREST	18,000,000
INCREASE IN INCOME OVER 1990 ESTIMATE	10,099,668
UNEXPENDED BALANCE OF 1990 ADMINISTRATIVE COST ACCOUNT	1,437,920
UNEXPENDED BALANCE OF 1990 RESEARCH ACCOUNT	47,704
RELEASE OF UNENCUMBERED STATE PARK FUND	0
	-----
<b>TOTAL FUNDS AVAILABLE</b>	<b>\$234,243,222</b>

**DEDUCTIONS:**  
-----

ADMINISTRATIVE ACCOUNT (1-1/2% OF TOTAL FUNDS AVAILABLE) \$3,513,648

DISASTER FUND

LEGAL LIMIT	\$300,000	
UNEXPENDED BALANCE AS OF 12/31/90	300,000	
AMOUNT REQUIRED TO MAKE THE \$300,000	-----	
MAXIMUM		\$0

RESEARCH ACCOUNT (1/4 OF 1% OF THE 1990 APPORTIONMENT SUM)  
 $\$239,971,125 \times .25\% = \$587,427$   
 (AS DETERMINED BY 1990 SCREENING BOARD) \$587,427

STATE PARK ROAD FUND  
 AFTER DEDUCTING FOR THE ADMINISTRATIVE ACCOUNT,  
 DISASTER FUND, AND RESEARCH ACCOUNT, A SUM OF THREE  
 QUARTERS OF ONE PERCENT OF THE REMAINDER SHALL BE  
 SET ASIDE FOR USE AS PRESCRIBED BY LAW. \$1,726,066

APPORTIONMENT SUM AVAILABLE FOR DISTRIBUTION TO THE COUNTIES  
 IN 1991 \$228,416,081

EQUALIZATION - 10% =	22,841,608
REGISTRATION - 10% =	22,841,608
MILEAGE - 30% =	68,524,824
MONEY NEEDS - 50% = (\$114,208,041)	114,216,993 *
	-----
	\$228,425,033 *

\* INCLUDES \$8,952 RECEIVED FROM THE ATTORNEY GENERAL  
 AS DAMAGES PAID BY CONTRACTORS FOR THEIR COLLUSIVE  
 CONDUCT (TO BE APPORTIONED AMONG ALL COUNTIES ACCORDING  
 TO CURRENT NEEDS FORMULA).

SCHEDULE "C"

MINNESOTA DEPARTMENT OF TRANSPORTATION  
ESTIMATED FUNDS AVAILABLE FOR DISTRIBUTION  
TO MUNICIPALITIES IN 1991

INCOME:  
-----

HIGHWAY USERS FUND ( 9% ) - EXCLUDING TURNBACK	\$63,514,53
INTEREST ON INVESTMENTS	12,300,00
INCREASE IN INCOME OVER 1990 ESTIMATE	5,032,88
UNEXPENDED BALANCE OF 1990 ADMINISTRATIVE COST ACCOUNT	218,58
UNEXPENDED BALANCE OF 1990 RESEARCH ACCOUNT	40,96
TOTAL FUNDS AVAILABLE	\$81,106,96

DEDUCTIONS:  
-----

ADMINISTRATIVE ACCOUNT (1-1/2% OF TOTAL FUNDS AVAILABLE)	\$1,216,60
DISASTER FUND	
LEGAL LIMIT (5% OF THE CURRENT APPORTIONMENT SUM)	\$3,988,687
UNEXPENDED BALANCE OF 1990 DISASTER FUND	4,075,855
AMOUNT REQUIRED TO MAKE MAXIMUM ALLOWED	(\$87,16)
NOTE: ANNUAL AMOUNT CANNOT BE GREATER THAN 2% OF TOTAL FUNDS AVAILABLE AFTER DEDUCTING ADMINISTRATIVE ACCOUNT.	
RESEARCH ACCOUNT (1/4 OF 1% OF THE 1990 APPORTIONMENT SUM)	
\$81,517,107 x .25% = \$203,793	
(AS DETERMINED BY 1990 SCREENING BOARD)	\$203,79

APPORTIONMENT SUM AVAILABLE FOR DISTRIBUTION TO THE URBAN MUNICIPALITIES IN 1991	\$79,773,73
--	-------------

POPULATION	- 50% =	\$39,886,866
MONEY NEEDS	- 50% =	39,886,866
		\$79,773,732

SCHEDULE "D"

MINNESOTA DEPARTMENT OF TRANSPORTATION  
ESTIMATED FUNDS AVAILABLE FOR DISTRIBUTION  
TO TOWN BRIDGE ACCOUNT AND TOWN ROAD ACCOUNT

INCOME TO TOWN BRIDGE ACCOUNT:	
HIGHWAY USERS FUND (64% X 25% X 5%)	\$5,942,880
INCREASE IN INCOME OVER PREVIOUS YEARS ESTIMATES	170,802
	-----
TOTAL MONIES AVAILABLE FOR DISTRIBUTION TO TOWNS IN 1991	\$6,113,682

INCOME TO TOWN ROAD ACCOUNT:	
HIGHWAY USERS FUND (64% X 47.5% X 5%)	\$11,291,472
INCREASE IN INCOME OVER PREVIOUS YEARS ESTIMATES	324,523
	-----
TOTAL MONIES AVAILABLE FOR DISTRIBUTION TO TOWNS IN 1991	\$11,615,995

1991 C.S.A.H. APPORTIONMENT DATA

EQUALIZATION APPORTIONMENT

PURSUANT TO MINNESOTA STATUTES, CHAPTER 162.07, SUBDIVISION 1 (1) WHICH READS AS FOLLOWS: "AN AMOUNT EQUAL TO TEN PERCENT OF THE APPORTIONMENT SUM SHALL BE APPORTIONED EQUALLY AMONG 87 COUNTIES", THE BELOW LISTED DATA HAS BEEN COMPUTED.

COUNTY	1991 EQUALIZATION APPORTIONMENT	COUNTY	1991 EQUALIZATION APPORTIONMENT
CARLTON	\$262,547	BECKER	\$262,547
COOK	262,547	BIG STONE	262,547
ITASCA	262,547	CLAY	262,547
KOOCHICHING	262,547	DOUGLAS	262,547
LAKE	262,547	GRANT	262,547
PINE	262,547	MAHNOMEN	262,547
ST. LOUIS	262,548	OTTER TAIL	262,547
DISTRICT 1 TOTALS	1,837,830	POPE	262,547
BELTRAMI	262,547	STEVENS	262,548
CLEARWATER	262,547	SWIFT	262,548
HUBBARD	262,547	TRAVERSE	262,548
KITTSOON	262,547	WILKIN	262,548
LAKE OF THE WOODS	262,547	DISTRICT 4 TOTALS	3,150,568
MARSHALL	262,547	ANOKA	262,547
NORMAN	262,547	CARVER	262,547
PENNINGTON	262,547	HENNEPIN	262,547
POLK	262,547	SCOTT	262,548
RED LAKE	262,547	DISTRICT 5 TOTALS	1,050,189
ROSEAU	262,547	DODGE	262,547
DISTRICT 2 TOTALS	2,888,017	FILLMORE	262,547
AITKIN	262,547	FREEBORN	262,547
BENTON	262,547	GOODHUE	262,547
CASS	262,547	HOUSTON	262,547
CROW WING	262,547	MOWER	262,547
ISANTI	262,547	OLMSTED	262,547
KANABEC	262,547	RICE	262,547
MILLE LACS	262,547	STEELE	262,548
MORRISON	262,547	WABASHA	262,548
SHERBURNE	262,548	WINONA	262,548
STEARNS	262,548	DISTRICT 6 TOTALS	2,888,020
TODD	262,548		
WADENA	262,548		
WRIGHT	262,548		
DISTRICT 3 TOTALS	3,413,116		

COUNTY -----	1991 EQUALIZATION APPORTIONMENT -----	COUNTY -----	1991 EQUALIZATION APPORTIONMENT -----
BLUE EARTH	\$262,547	CHISAGO	\$262,547
BROWN	262,547	DAKOTA	262,547
COTTONWOOD	262,547	RAMSEY	262,547
FARIBAULT	262,547	WASHINGTON	262,548
JACKSON	262,547	DISTRICT 9 TOTALS	1,050,189
LE SUEUR	262,547		
MARTIN	262,547		
NICOLLET	262,547		
NOBLES	262,547		
ROCK	262,547		
SIBLEY	262,548		
WASECA	262,548		
WATONWAN	262,548		
DISTRICT 7 TOTALS	3,413,114		
CHIPPEWA	262,547		
KANDIYOHI	262,547		
LAC QUI PARLE	262,547		
LINCOLN	262,547		
LYON	262,547		
MC LEOD	262,547		
MEEKER	262,547		
MURRAY	262,547		
PIPESTONE	262,547		
REDWOOD	262,547		
RENVILLE	262,547		
YELLOW MEDICINE	262,548		
DISTRICT 8 TOTALS	3,150,565		
		STATE TOTALS	\$22,841,608

1991 C.S.A.H APPORTIONMENT DATA

MOTOR VEHICLE REGISTRATION APPORTIONMENT

-----  
 PURAUANT TO MINNESOTA STATUTES, CHAPTER 162.07, SUBDIVISION 1 (2)  
 WHICH READS AS FOLLOWS: "AN AMOUNT EQUAL TO TEN PERCENT OF THE  
 APPORTIONMENT SUM SHALL BE APPORTIONED AMONG THE SEVERAL COUNTIES SO  
 THAT EACH COUNTY SHALL RECEIVE OF SUCH AMOUNT THE PERCENTAGE THAT ITS  
 MOTOR VEHICLE REGISTRATION FOR THE CALENDAR YEAR PRECEDING THE ONE  
 LAST PAST, DETERMINED BY RESIDENCE OF REGISTRANTS, BEARS TO THE TOTAL  
 STATEWIDE MOTOR VEHICLE REGISTRATION", THE BELOW LISTED DATA HAS BEEN  
 COMPUTED.

COUNTY	1989 MOTOR VEHICLE REGISTRATION	MOTOR VEHICLE REGISTRATION FACTOR	1991 MOTOR VEHICLE REGISTRATION APPORTIONMENT
CARLTON	30,165	0.7222	\$164,962
COOK	4,719	0.1130	25,811
ITASCA	46,185	1.1057	252,560
KOOCHICHING	17,035	0.4078	93,148
LAKE	11,334	0.2713	61,969
PINE	20,947	0.5015	114,551
ST. LOUIS	189,141	4.5280	1,034,268
DISTRICT 1 TOTALS	319,526	7.6495	1,747,269
BELTRAMI	29,935	0.7166	163,683
CLEARWATER	8,733	0.2091	47,762
HUBBARD	16,389	0.3924	89,630
KITTSON	7,070	0.1693	38,671
LAKE OF THE WOODS	4,276	0.1024	23,390
MARSHALL	13,195	0.3159	72,157
NORMAN	9,661	0.2313	52,833
PENNINGTON	13,832	0.3311	75,629
POLK	32,475	0.7775	177,594
RED LAKE	5,048	0.1209	27,616
ROSEAU	15,677	0.3753	85,725
DISTRICT 2 TOTALS	156,291	3.7418	854,690
AITKIN	14,701	0.3519	80,380
BENTON	25,310	0.6059	138,397
CASS	22,700	0.5434	124,121
CROW WING	48,066	1.1507	262,838
ISANTI	26,278	0.6291	143,697
KANABEC	13,194	0.3159	72,157
MILLE LACS	20,027	0.4794	109,503
MORRISON	30,427	0.7284	166,378
SHERBURNE	37,234	0.8914	203,610
STEARNS	113,397	2.7147	620,081
TODD	23,457	0.5616	128,278
WADENA	14,537	0.3480	79,489
WRIGHT	69,717	1.6690	381,226
DISTRICT 3 TOTALS	459,045	10.9894	2,510,155

COUNTY	1989 MOTOR VEHICLE REGISTRATION	MOTOR VEHICLE REGISTRATION FACTOR	1991 MOTOR VEHICLE REGISTRATION APPORTIONMENT
BECKER	29,034	0.6951	\$158,772
BIG STONE	7,479	0.1790	40,886
CLAY	40,912	0.9794	223,711
DOUGLAS	30,274	0.7248	165,556
GRANT	7,746	0.1854	42,348
MAHNOMEN	5,201	0.1245	28,438
OTTER TAIL	55,035	1.3175	300,938
POPE	11,154	0.2670	60,987
STEVENS	10,492	0.2512	57,378
SWIFT	12,825	0.3070	70,124
TRAVERSE	6,080	0.1456	33,257
WILKIN	8,475	0.2029	46,346
DISTRICT 4 TOTALS	224,707	5.3794	1,228,741
ANOKA	224,913	5.3844	1,229,884
CARVER	44,881	1.0745	245,433
HENNEPIN	943,788	22.5943	5,160,901
SCOTT	58,139	1.3918	317,909
DISTRICT 5 TOTALS	1,271,721	30.4450	6,954,127
DODGE	15,836	0.3791	86,593
FILLMORE	21,305	0.5100	116,492
FREEBORN	35,919	0.8599	196,415
GOODHUE	40,952	0.9804	223,939
HOUSTON	17,942	0.4295	98,105
MOWER	37,867	0.9065	207,059
OLMSTED	103,523	2.4783	566,084
RICE	44,056	1.0547	240,910
STEELE	31,343	0.7504	171,403
WABASHA	20,815	0.4983	113,820
WINONA	40,907	0.9793	223,688
DISTRICT 6 TOTALS	410,465	9.8264	2,244,508
BLUE EARTH	49,465	1.1842	270,490
BROWN	29,738	0.7119	162,609
COTTONWOOD	14,662	0.3510	80,174
FARIBAUT	19,320	0.4625	105,642
JACKSON	13,986	0.3348	76,474
LE SUEUR	25,038	0.5994	136,913
MARTIN	25,826	0.6183	141,230
NICOLLET	23,808	0.5700	130,197
NOBLES	22,435	0.5371	122,682
ROCK	10,672	0.2555	58,360
SIBLEY	16,055	0.3844	87,803
WASECA	18,717	0.4481	102,353
WATONWAN	13,074	0.3130	71,494
DISTRICT 7 TOTALS	282,796	6.7702	1,546,421

COUNTY	1989 MOTOR VEHICLE REGISTRATION	MOTOR VEHICLE REGISTRATION FACTOR	1991 MOTOR VEHICLE REGISTRATION APPORTIONMENT
CHIPPEWA	14,629	0.3502	\$79,991
KANDIYOHI	39,944	0.9563	218,434
LAC QUI PARLE	10,291	0.2464	56,282
LINCOLN	7,449	0.1783	40,727
LYON	25,274	0.6051	138,215
MC LEOD	35,497	0.8498	194,108
MEEKER	21,917	0.5247	119,850
MURRAY	11,105	0.2659	60,736
PIPESTONE	11,059	0.2648	60,485
REDWOOD	20,155	0.4825	110,211
RENVILLE	21,042	0.5037	115,053
YELLOW MEDICINE	13,656	0.3269	74,669
DISTRICT 8 TOTALS	232,018	5.5546	1,268,761
CHISAGO	31,953	0.7650	174,738
DAKOTA	237,945	5.6964	1,301,149
RAMSEY	417,963	10.0060	2,285,531
WASHINGTON	132,677	3.1763	725,518
DISTRICT 9 TOTALS	820,538	19.6437	4,486,936
STATE TOTALS	4,177,107	100.0000	\$22,841,608

1991 C.S.A.H. APPORTIONMENT DATA  
MILEAGE APPORTIONMENT  
-----

PURSUANT TO MINNESOTA STATUES, CHAPTER 162.07, SUBDIVISION 1 (3) WHICH READS AS FOLLOWS: "AN AMOUNT EQUAL TO 30 PERCENT OF THE APPORTIONMENT SUM SHALL BE APPORTIONED AMONG THE SEVERAL COUNTIES SO THAT EACH COUNTY SHALL RECEIVE OF SUCH AMOUNT THE PERCENTAGE THAT ITS TOTAL MILES OF APPROVED COUNTY STATE-AID HIGHWAY BEARS TO THE TOTAL MILES OF APPROVED STATEWIDE COUNTY STATE AID HIGHWAYS", THE BELOW LISTED DATA HAS BEEN COMPUTED.

COUNTY	REGULAR C.S.A.H. MILEAGE	1990 TRUNK HIGHWAY TURNBACK MILEAGE	TOTAL C.S.A.H. MILEAGE	MILEAGE FACTOR	1991 MILEAGE APPORTIONMENT
CARLTON	294.03		294.03	0.9754	\$668,391
COOK	178.20		178.20	0.5911	405,050
ITASCA	647.38		647.38	2.1476	1,471,639
KOOCHICHING	248.97		248.97	0.8259	565,947
LAKE	214.02		214.02	0.7100	486,526
PINE	472.62		472.62	1.5678	1,074,332
ST. LOUIS	1,360.05		1,360.05	4.5117	3,091,634
DISTRICT 1 TOTALS	3,415.27	0.00	3,415.27	11.3295	7,763,519
BELTRAMI	465.20		465.20	1.5432	1,057,475
CLEARWATER	327.06		327.06	1.0850	743,494
HUBBARD	324.42		324.42	1.0762	737,464
KITTSOON	373.39		373.39	1.2387	848,817
LAKE OF THE WOODS	187.16		187.16	0.6209	425,471
MARSHALL	639.78		639.78	2.1224	1,454,371
NORMAN	393.41		393.41	1.3051	894,317
PENNINGTON	260.46		260.46	0.8640	592,055
POLK	808.87		808.87	2.6833	1,838,727
RED LAKE	186.35		186.35	0.6182	423,620
ROSEAU	482.67		482.67	1.6012	1,097,220
DISTRICT 2 TOTALS	4,448.77	0.00	4,448.77	14.7582	10,113,031
AITKIN	367.95		367.95	1.2206	836,414
BENTON	224.08		224.08	0.7433	509,345
CASS	528.37		528.37	1.7528	1,201,103
CROW WING	372.47		372.47	1.2356	846,693
ISANTI	225.97		225.97	0.7496	513,662
KANABEC	211.23		211.23	0.7007	480,153
MILLE LACS	256.89		256.89	0.8522	583,969
MORRISON	430.22		430.22	1.4272	977,986
SHERBURNE	216.46		216.46	0.7181	492,077
STEARNS	603.23		603.23	2.0011	1,371,250
TODD	412.36		412.36	1.3679	937,351
WADENA	229.65		229.65	0.7618	522,022
WRIGHT	403.33		403.33	1.3380	916,862
DISTRICT 3 TOTALS	4,482.21	0.00	4,482.21	14.8689	10,188,887

COUNTY	REGULAR C. S. A. H. MILEAGE	1990 TRUNK HIGHWAY TURNBACK MILEAGE	TOTAL C. S. A. H. MILEAGE	MILEAGE FACTOR	1991 MILEAGE APPORTIONMENT
BECKER	467.01		467.01	1.5492	\$1,061,587
BIG STONE	211.06		211.06	0.7002	479,811
CLAY	406.13		406.13	1.3473	923,235
DOUGLAS	387.26		387.26	1.2847	880,338
GRANT	228.85		228.85	0.7592	520,240
MAHNOMEN	194.81		194.81	0.6462	442,807
OTTER TAIL	911.02		911.02	3.0221	2,070,889
POPE	298.93		298.93	0.9916	679,492
STEVENS	243.91		243.91	0.8091	554,434
SWIFT	329.51		329.51	1.0931	749,045
TRAVERSE	245.42		245.42	0.8141	557,861
WILKIN	312.15		312.15	1.0355	709,575
DISTRICT 4 TOTALS	4,236.06	0.00	4,236.06	14.0523	9,629,314
ANOKA	253.64		253.64	0.8414	576,568
CARVER	207.41		207.41	0.6880	471,451
HENNEPIN	523.27		523.27	1.7358	1,189,454
SCOTT	190.37		190.37	0.6315	432,734
DISTRICT 5 TOTALS	1,174.69	0.00	1,174.69	3.8967	2,670,207
DODGE	249.65		249.65	0.8282	567,523
FILLMORE	394.34		394.34	1.3081	896,373
FREEBORN	447.29		447.29	1.4838	1,016,771
GOODHUE	326.66		326.66	1.0836	742,535
HOUSTON	250.34		250.34	0.8305	569,099
MOWER	373.66		373.66	1.2395	849,365
OLMSTED	320.30		320.30	1.0625	728,076
RICE	280.01		280.01	0.9289	636,527
STEELE	292.02		292.02	0.9687	663,800
WABASHA	276.31		276.31	0.9166	628,099
WINONA	315.92		315.92	1.0480	718,140
DISTRICT 6 TOTALS	3,526.50	0.00	3,526.50	11.6984	8,016,308
BLUE EARTH	417.23		417.23	1.3841	948,452
BROWN	317.91		317.91	1.0546	722,663
COTTONWOOD	316.35	2.13	318.48	1.0565	723,965
FARIBAULT	349.58		349.58	1.1597	794,682
JACKSON	370.69		370.69	1.2297	842,650
LE SUEUR	267.77		267.77	0.8883	608,706
MARTIN	378.15		378.15	1.2544	859,575
NICOLLET	245.94		245.94	0.8159	559,094
NOBLES	345.36		345.36	1.1457	785,089
ROCK	262.80		262.80	0.8718	597,399
SIBLEY	288.79		288.79	0.9580	656,468
WASECA	250.26		250.26	0.8302	568,893
WATONWAN	235.22		235.22	0.7803	534,699
DISTRICT 7 TOTALS	4,046.05	2.13	4,048.18	13.4292	9,202,335

COUNTY	REGULAR C.S.A.H. MILEAGE	1990 TRUNK HIGHWAY TURNBACK MILEAGE	TOTAL C.S.A.H. MILEAGE	MILEAGE FACTOR	1991 MILEAGE APPORTIONMENT
CHIPPEWA	244.12		244.12	0.8098	\$554,914
KANDIYOHI	422.78		422.78	1.4025	961,061
LAC QUI PARLE	361.89		361.89	1.2005	822,641
LINCOLN	254.85		254.85	0.8454	579,309
LYON	318.79		318.79	1.0575	724,650
MC LEOD	236.73		236.73	0.7853	538,125
MEEKER	272.01		272.01	0.9023	618,300
MURRAY	354.74		354.74	1.1768	806,400
PIPESTONE	233.84		233.84	0.7757	531,547
REDWOOD	385.24		385.24	1.2780	875,747
RENVILLE	449.35		449.35	1.4906	1,021,431
YELLOW MEDICINE	346.76		346.76	1.1503	788,241
DISTRICT 8 TOTALS	3,881.10	0.00	3,881.10	12.8747	8,822,366
CHISAGO	226.05		226.05	0.7499	513,868
DAKOTA	273.87		273.87	0.9085	622,548
RAMSEY	229.40		229.40	0.7610	521,474
WASHINGTON	202.78		202.78	0.6727	460,967
DISTRICT 9 TOTALS	932.10	0.00	932.10	3.0921	2,118,857
STATE TOTALS	30,142.75	2.13	30,144.88	100.0000	\$68,524,824

## NOTES & COMMENTS

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

1991 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.

Table with columns: COUNTY, BASIC 1990 25 YEAR CONSTRUCTION NEEDS, SCREENING BOARD RESTRICTION, RESTRICTED 1990 25-YEAR CONSTRUCTION NEEDS, RURAL COMPLETE GRADING ADJUSTMENTS, URBAN COMPLETE GRADING ADJUSTMENTS, STATE AID CONSTRUCTION FUND BALANCE DEDUCTIONS, FAS FUND BALANCE DEDUCTIONS, BOND ACCOUNT ADJUSTMENTS, SPECIAL RESURFACING ADJUSTMENTS, BRIDGE DECK REPAIRS, RIGHT OF WAY, MISC. NEEDS, VARIANCE ADJUSTMENTS, CREDIT FOR LOCAL EFFORT, ADJUSTED 25 YEAR CONSTRUCTION NEEDS, ANNUAL CONSTRUCTION NEEDS, MILL LEVY DEDUCTIONS, ANNUAL MONEY NEEDS, MONEY NEEDS FACTORS, MONEY NEEDS APPORTIONMENT (LESS THIS ADJUSTMENTS), 1990 THIR APPT. ADJUSTMENTS, MONEY NEEDS APPORTIONMENT, ADJUSTMENTS TO MINIMUM COUNTIES, MAXIMUM FACTOR FOR OTHER 79 COUNTIES, MINIMUM COUNTY ADJUSTMENT FOR OTHER 79 COUNTIES, 1991 MONEY NEEDS APPORTIONMENT, ANNUAL MONEY NEEDS, COUNTY. Includes sub-totals for District 1, District 2, District 3, District 4, District 5, District 6, District 7, District 8, District 9, and STATE TOTALS.

## NOTES & COMMENTS

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

## COMPONENTS OF THE 1991 C.S.A.H. APPORTIONMENT

County	Equalization Apportionment	Motor Vehicle Registration Apportionment	Mileage Apportionment	Money Needs Apportionment	Total 1991 CSAH Apportionment
Carlton	\$262,547	\$164,962	\$668,391	\$1,309,646	\$2,405,546
Cook	262,547	25,811	405,050	1,020,445	1,713,853
Itasca	262,547	252,560	1,471,639	2,323,575	4,310,321
Koochiching	262,547	93,148	565,947	1,590,577	2,512,219
Lake	262,547	61,969	486,526	1,523,750	2,334,792
Pine	262,547	114,551	1,074,332	2,475,593	3,927,023
St. Louis	262,548	1,034,268	3,091,634	8,292,010	12,680,460
District 1 Totals	1,837,830	1,747,269	7,763,519	18,535,596	29,884,214
Beltrami	262,547	163,683	1,057,475	1,584,736	3,068,441
Clearwater	262,547	47,762	743,494	778,489	1,832,292
Hubbard	262,547	89,630	737,464	899,019	1,988,660
Kittson	262,547	38,671	848,817	1,044,367	2,194,402
Lake of the Woods	262,547	23,390	425,471	1,000,466	1,711,874
Marshall	262,547	72,157	1,454,371	1,521,085	3,310,160
Norman	262,547	52,833	894,317	925,757	2,135,454
Pennington	262,547	75,629	592,055	499,942	1,430,173
Polk	262,547	177,594	1,838,727	2,540,391	4,819,259
Red Lake	262,547	27,616	423,620	626,574	1,340,357
Roseau	262,547	85,725	1,097,220	1,209,450	2,654,942
District 2 Totals	2,888,017	854,690	10,113,031	12,630,276	26,486,014
Aitkin	262,547	80,380	836,414	1,233,621	2,412,962
Benton	262,547	138,397	509,345	570,275	1,480,564
Cass	262,547	124,121	1,201,103	1,619,538	3,207,309
Crow Wing	262,547	262,838	846,693	986,253	2,358,331
Isanti	262,547	143,697	513,662	618,573	1,538,479
Kanabec	262,547	72,157	480,153	525,500	1,340,357
Mille Lacs	262,547	109,503	583,969	757,981	1,714,000
Morrison	262,547	166,378	977,986	989,547	2,396,458
Sherburne	262,548	203,610	492,077	382,122	1,340,357
Stearns	262,548	620,081	1,371,250	1,708,638	3,962,517
Todd	262,548	128,278	937,351	1,157,555	2,485,732
Wadena	262,548	79,489	522,022	623,502	1,487,561
Wright	262,548	381,226	916,862	1,651,150	3,211,786
District 3 Totals	3,413,116	2,510,155	10,188,887	12,824,255	28,936,413
Becker	262,547	158,772	1,061,587	883,091	2,365,997
Big Stone	262,547	40,886	479,811	557,113	1,340,357
Clay	262,547	223,711	923,235	1,372,331	2,781,824
Douglas	262,547	165,556	880,338	854,189	2,162,630
Grant	262,547	42,348	520,240	515,222	1,340,357
Mahnomen	262,547	28,438	442,807	606,565	1,340,357
Otter Tail	262,547	300,938	2,070,889	2,303,667	4,938,041
Pope	262,547	60,987	679,492	680,393	1,683,419
Stevens	262,548	57,378	554,434	605,582	1,479,942
Swift	262,548	70,124	749,045	768,296	1,850,013
Traverse	262,548	33,257	557,861	489,909	1,343,575
Wilkin	262,548	46,346	709,575	829,954	1,848,423
District 4 Totals	3,150,568	1,228,741	9,629,314	10,466,312	24,474,935

COMPONENTS OF THE 1991 C.S.A.H. APPORTIONMENT

County	Equalization	Motor Vehicle	Mileage	Money Needs	Total
	Apportionment	Registration Apportionment	Apportionment	Apportionment	1991 CSAH Apportionment
Anoka	\$262,547	\$1,229,884	\$576,568	\$1,480,114	\$3,549,113
Carver	262,547	245,433	471,451	1,002,954	1,982,385
Hennepin	262,547	5,160,901	1,189,454	9,081,651	15,694,553
Scott	262,548	317,909	432,734	1,440,476	2,453,667
District 5 Totals	1,050,189	6,954,127	2,670,207	13,005,195	23,679,718
Dodge	262,547	86,593	567,523	744,562	1,661,225
Fillmore	262,547	116,492	896,373	2,252,135	3,527,547
Freeborn	262,547	196,415	1,016,771	1,329,036	2,804,769
Goodhue	262,547	223,939	742,535	1,285,692	2,514,713
Houston	262,547	98,105	569,099	1,290,540	2,220,291
Mower	262,547	207,059	849,365	1,322,346	2,641,317
Olmsted	262,547	566,084	728,076	1,473,507	3,030,214
Rice	262,547	240,910	636,527	971,284	2,111,268
Steele	262,548	171,403	663,800	1,030,493	2,128,244
Wabasha	262,548	113,820	628,099	1,368,021	2,372,488
Winona	262,548	223,688	718,140	1,422,110	2,626,486
District 6 Totals	2,888,020	2,244,508	8,016,308	14,489,726	27,638,562
Blue Earth	262,547	270,490	948,452	1,386,569	2,868,058
Brown	262,547	162,609	722,663	710,363	1,858,182
Cottonwood	262,547	80,174	723,965	736,531	1,803,217
Faribault	262,547	105,642	794,682	1,348,825	2,511,696
Jackson	262,547	76,474	842,650	1,228,309	2,409,980
Le Sueur	262,547	136,913	608,706	985,002	1,993,168
Martin	262,547	141,230	859,575	1,103,730	2,367,082
Nicollet	262,547	130,197	559,094	751,127	1,702,965
Nobles	262,547	122,682	785,089	1,378,123	2,548,441
Rock	262,547	58,360	597,399	875,896	1,794,202
Sibley	262,548	87,803	656,468	835,087	1,841,906
Waseca	262,548	102,353	568,893	916,940	1,850,734
Watonwan	262,548	71,494	534,699	767,531	1,636,272
District 7 Totals	3,413,114	1,546,421	9,202,335	13,024,033	27,185,903
Chippewa	262,547	79,991	554,914	729,736	1,627,188
Kandiyohi	262,547	218,434	961,061	1,325,245	2,767,287
Lac Qui Parle	262,547	56,282	822,641	725,651	1,867,121
Lincoln	262,547	40,727	579,309	497,979	1,380,562
Lyon	262,547	138,215	724,650	1,012,257	2,137,669
Mc Leod	262,547	194,108	538,125	924,010	1,918,790
Meeker	262,547	119,850	618,300	634,869	1,635,566
Murray	262,547	60,736	806,400	502,012	1,631,695
Pipestone	262,547	60,485	531,547	683,565	1,538,144
Redwood	262,547	110,211	875,747	1,099,789	2,348,294
Renville	262,547	115,053	1,021,431	1,241,759	2,640,790
Yellow Medicine	262,548	74,669	788,241	903,503	2,028,961
District 8 Totals	3,150,565	1,268,761	8,822,366	10,280,375	23,522,067
Chisago	262,547	174,738	513,868	1,042,861	1,994,014
Dakota	262,547	1,301,149	622,548	2,183,592	4,369,836
Ramsey	262,547	2,285,531	521,474	4,343,040	7,412,592
Washington	262,548	725,518	460,967	1,391,732	2,840,765
District 9 Totals	1,050,189	4,486,936	2,118,857	8,961,225	16,617,207
STATE TOTALS	\$22,841,608	\$22,841,608	\$68,524,824	\$114,216,993	\$228,425,033

1991 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 \$228,425,033 is available to the County State Aid Fund, the following allotments have been made in accordance with the formula prescribed by law:

County	Total Allotment	Regular			Municipal					
		THTB Maintenance	Normal Maintenance	Construction	Total	THTB Maintenance	Normal Maintenance	Construction	Total	County
Carlton	\$2,405,546		\$900,252	\$1,350,377	\$2,250,629		\$61,967	\$92,950	\$154,917	Carlton
Cook	1,713,853		656,268	984,403	1,640,671		29,273	43,909	73,182	Cook
Itasca	4,310,321		1,648,439	2,472,659	4,121,098		75,689	113,534	189,223	Itasca
Koochiching	2,512,219		977,052	1,465,579	2,442,631		27,835	41,753	69,588	Koochiching
Lake	2,334,792		902,630	1,353,946	2,256,576		31,286	46,930	78,216	Lake
Pine	3,927,023		1,352,310	2,028,464	3,380,774		218,500	327,749	546,249	Pine
St. Louis	12,680,460		4,811,981	7,217,971	12,029,952		260,203	390,305	650,508	St. Louis
District 1 Totals	29,884,214	0	11,248,932	16,873,399	28,122,331	0	704,753	1,057,130	1,761,883	District 1 Totals
Beltrami	3,068,441		1,171,162	1,756,744	2,927,906		56,214	84,321	140,535	Beltrami
Clearwater	1,832,292		689,602	1,034,402	1,724,004		43,315	64,973	108,288	Clearwater
Hubbard	1,988,660		764,043	1,146,065	1,910,108		31,421	47,131	78,552	Hubbard
Kittson	2,194,402		812,016	1,218,025	2,030,041		65,744	98,617	164,361	Kittson
Lake of the Woods	1,711,874		676,259	1,014,388	1,690,647		8,491	12,736	21,227	Lake of the Woods
Marshall	3,310,160		1,261,303	1,891,955	3,153,258		62,761	94,141	156,902	Marshall
Norman	2,135,454		799,428	1,199,143	1,998,571		54,753	82,130	136,883	Norman
Pennington	1,430,173		553,820	830,730	1,384,550		18,249	27,374	45,623	Pennington
Polk	4,819,259		1,814,162	2,721,243	4,535,405		113,542	170,312	283,854	Polk
Red Lake	1,340,357		488,104	732,157	1,220,261		48,038	72,058	120,096	Red Lake
Roseau	2,654,942		1,003,993	1,505,989	2,509,982		57,984	86,976	144,960	Roseau
District 2 Totals	26,486,014	0	10,033,892	15,050,841	25,084,733	0	560,512	840,769	1,401,281	District 2 Totals
Aitkin	2,412,962		938,835	1,408,253	2,347,088		26,350	39,524	65,874	Aitkin
Benton	1,480,564		540,702	811,053	1,351,755		51,524	77,285	128,809	Benton
Cass	3,207,309		1,155,144	1,732,717	2,887,861		127,779	191,669	319,448	Cass
Crow Wing	2,358,331		713,159	1,069,739	1,782,898		230,173	345,260	575,433	Crow Wing
Isanti	1,538,479		588,807	883,210	1,472,017		26,585	39,877	66,462	Isanti
Kanabec	1,340,357		492,286	738,430	1,230,716		43,856	65,785	109,641	Kanabec
Mille Lacs	1,714,000	5,456	559,530	839,294	1,404,280	5,182	121,815	182,723	309,720	Mille Lacs
Morrison	2,396,458		844,991	1,267,487	2,112,478		113,592	170,388	283,980	Morrison
Sherburne	1,340,357		523,168	784,752	1,307,920		12,975	19,462	32,437	Sherburne
Stearns	3,962,517		1,330,138	1,995,206	3,325,344		254,869	382,304	637,173	Stearns
Todd	2,485,732		919,920	1,379,879	2,299,799		74,373	111,560	185,933	Todd
Wadena	1,487,561		521,836	782,755	1,304,591		73,188	109,782	182,970	Wadena
Wright	3,211,786		1,042,417	1,563,626	2,606,043		242,297	363,446	605,743	Wright
District 3 Totals	28,936,413	5,456	10,170,933	15,256,401	25,432,790	5,182	1,399,376	2,099,065	3,503,623	District 3 Totals

County	Total Allotment	Regular			Municipal				County	
		THTB Maintenance	Normal Maintenance	Construction	Total	THTB Maintenance	Normal Maintenance	Construction		Total
Becker	2,365,997		\$895,482	\$1,343,224	2,238,706		\$50,916	\$76,375	127,291	Becker
Big Stone	1,340,357		474,272	711,408	1,185,680		61,871	92,806	154,677	Big Stone
Clay	2,781,824		1,048,859	1,573,288	2,622,147		63,871	95,806	159,677	Clay
Douglas	2,162,630		785,813	1,178,720	1,964,533		79,239	118,858	198,097	Douglas
Grant	1,340,357		487,032	730,548	1,217,580		49,111	73,666	122,777	Grant
Mahnomen	1,340,357		509,175	763,762	1,272,937		26,968	40,452	67,420	Mahnomen
Otter Tail	4,938,041		1,715,476	2,573,213	4,288,689		259,741	389,611	649,352	Otter Tail
Pope	1,683,419		623,336	935,005	1,558,341		50,031	75,047	125,078	Pope
Stevens	1,479,942		559,536	839,305	1,398,841		32,440	48,661	81,101	Stevens
Swift	1,850,013		672,369	1,008,553	1,680,922		67,636	101,455	169,091	Swift
Traverse	1,343,575		468,316	702,475	1,170,791		69,114	103,670	172,784	Traverse
Wilkin	1,848,423		666,024	999,035	1,665,059		73,346	110,018	183,364	Wilkin
District 4 Totals	24,474,935	0	8,905,690	13,358,536	22,264,226	0	884,284	1,326,425	2,210,709	District 4 Totals
Anoka	\$3,549,113		1,314,592	1,971,887	3,286,479		105,054	157,580	262,634	Anoka
Carver	1,982,385		681,306	1,021,959	1,703,265		111,648	167,472	279,120	Carver
Hennepin	15,694,553		5,546,455	8,319,683	13,866,138		731,366	1,097,049	1,828,415	Hennepin
Scott	2,453,667		934,160	1,401,240	2,335,400		47,307	70,960	118,267	Scott
District 5 Totals	23,679,718	0	8,476,513	12,714,769	21,191,282	0	995,375	1,493,061	2,488,436	District 5 Totals
Dodge	1,661,225		603,689	905,534	1,509,223		60,801	91,201	152,002	Dodge
Fillmore	3,527,547		1,280,358	1,920,538	3,200,896		130,660	195,991	326,651	Fillmore
Freeborn	2,804,769		1,070,076	1,605,113	2,675,189		51,832	77,748	129,580	Freeborn
Goodhue	2,514,713		887,593	1,331,390	2,218,983		118,292	177,438	295,730	Goodhue
Houston	2,220,291		841,135	1,261,703	2,102,838		46,981	70,472	117,453	Houston
Mower	2,641,317		981,513	1,472,270	2,453,783		75,014	112,520	187,534	Mower
Olmsted	3,030,214		1,177,905	1,766,857	2,944,762		34,181	51,271	85,452	Olmsted
Rice	2,111,268		781,592	1,172,387	1,953,979		62,916	94,373	157,289	Rice
Steele	2,128,244		811,542	1,217,313	2,028,855		39,756	59,633	99,389	Steele
Wabasha	2,372,488		774,285	1,161,428	1,935,713		174,710	262,065	436,775	Wabasha
Winona	2,626,486		999,746	1,499,618	2,499,364		50,849	76,273	127,122	Winona
District 6 Totals	27,638,562	0	10,209,434	15,314,151	25,523,585	0	845,992	1,268,985	2,114,977	District 6 Totals

County	Total Allotment	Regular			Total	Municipal				County
		THTB Maintenance	Normal Maintenance	Construction		THTB Maintenance	Normal Maintenance	Construction	Total	
Blue Earth	2,868,058		\$1,035,828	\$1,553,742	2,589,570		\$111,395	\$167,093	278,488	Blue Earth
Brown	1,858,182		685,372	1,028,058	1,713,430		57,901	86,851	144,752	Brown
Cottonwood	1,803,217	7,576	658,606	987,909	1,654,091	12,596	54,612	81,918	149,126	Cottonwood
Faribault	2,511,696		817,507	1,226,260	2,043,767		187,172	280,757	467,929	Faribault
Jackson	2,409,980		855,736	1,283,603	2,139,339		108,256	162,385	270,641	Jackson
Le Sueur	1,993,168		642,199	963,298	1,605,497		155,068	232,603	387,671	Le Sueur
Martin	2,367,082		890,212	1,335,318	2,225,530		56,621	84,931	141,552	Martin
Nicollet	1,702,965		664,565	996,848	1,661,413		16,621	24,931	41,552	Nicollet
Nobles	2,548,441	2,500	953,646	1,430,469	2,386,615		64,730	97,096	161,826	Nobles
Rock	1,794,202		625,244	937,865	1,563,109		92,437	138,656	231,093	Rock
Sibley	1,841,906	1,136	708,385	1,062,577	1,772,098	455	27,741	41,612	69,808	Sibley
Waseca	1,850,734		696,320	1,044,480	1,740,800		43,974	65,960	109,934	Waseca
Watonwan	1,636,272		557,118	835,677	1,392,795		97,391	146,086	243,477	Watonwan
District 7 Totals	27,185,903	11,212	9,790,738	14,686,104	24,488,054	13,051	1,073,919	1,610,879	2,697,849	District 7 Totals
Chippewa	1,627,188		598,740	898,110	1,496,850		52,135	78,203	130,338	Chippewa
Kandiyohi	2,767,287		1,014,266	1,521,399	2,535,665		92,649	138,973	231,622	Kandiyohi
Lac Qui Parle	1,867,121		679,483	1,019,224	1,698,707		67,366	101,048	168,414	Lac Qui Parle
Lincoln	1,380,562		474,416	711,625	1,186,041		77,808	116,713	194,521	Lincoln
Lyon	2,137,669		709,706	1,064,559	1,774,265		145,362	218,042	363,404	Lyon
Mc Leod	1,918,790		676,335	1,014,503	1,690,838		91,181	136,771	227,952	Mc Leod
Meeker	1,635,566		615,627	923,441	1,539,068		38,599	57,899	96,498	Meeker
Murray	1,631,695		596,091	894,136	1,490,227		56,587	84,881	141,468	Murray
Pipestone	1,538,144		473,810	710,715	1,184,525		141,448	212,171	353,619	Pipestone
Redwood	2,348,294		815,046	1,222,569	2,037,615		124,272	186,407	310,679	Redwood
Renville	2,640,790		998,324	1,497,487	2,495,811		57,992	86,987	144,979	Renville
Yellow Medicine	2,028,961		726,287	1,089,430	1,815,717		85,298	127,946	213,244	Yellow Medicine
District 8 Totals	23,522,067	0	8,378,131	12,567,198	20,945,329	0	1,030,697	1,546,041	2,576,738	District 8 Totals
Chisago	1,994,014		597,008	895,511	1,492,519		200,598	300,897	501,495	Chisago
Dakota	4,369,836		1,701,264	2,551,897	4,253,161		46,670	70,005	116,675	Dakota
Ramsey	7,412,592		2,920,265	4,380,397	7,300,662		44,772	67,158	111,930	Ramsey
Washington	2,840,765		754,053	1,131,079	1,885,132		382,253	573,380	955,633	Washington
District 9 Totals	16,617,207	0	5,972,590	8,958,884	14,931,474	0	674,293	1,011,440	1,685,733	District 9 Totals
STATE TOTALS	\$228,425,033	\$16,668	\$83,186,853	\$124,780,283	\$207,983,804	\$18,233	\$8,169,201	\$12,253,795	\$20,441,229	STATE TOTALS

1991 TOWN BRIDGE APPORTIONMENT

No. OF DEFICIENT TOWNSHIP BRIDGES	COUNTY	ESTIMATED NEEDS	1991 TOWN BRIDGE APPORTIONMENT	TOTAL AVAILABLE* MONIES AS OF JANUARY 11, 1991
17	AITKIN	\$591,000	\$32,052	\$105,300
2	ANOKA	39,000	2,115	8,295
8	BECKER	221,000	11,985	51,895
9	BELTRAMI	593,000	32,160	33,850
11	BENTON	725,000	39,319	110,872
1	BIG STONE	39,000	2,115	10,960
16	BLUE EARTH	1,352,000	73,323	138,430
20	BROWN	1,959,000	106,242	443,613
7	CARLTON	340,000	18,439	45,485
4	CARVER	139,000	7,538	(3,395)
14	CASS	468,000	25,381	67,027
30	CHIPPEWA	1,996,380	108,269	90,498
4	CHISAGO	260,000	14,101	49,764
45	CLAY	2,382,780	129,224	222,560
2	CLEARWATER	72,000	3,905	16,715
0	COOK	---	0	0
28	COTTONWOOD	1,099,600	59,634	130,707
13	CROW WING	569,540	30,888	100,940
16	DAKOTA	964,000	52,280	141,088
42	DODGE	1,660,140	90,034	90,034
6	DOUGLAS	161,000	8,732	17,611
31	FARIBAULT	1,611,000	87,369	72,229
131	FILLMORE	5,679,100	307,993	701,337
6	FREEBORN	185,720	10,072	30,831
77	GOODHUE	3,840,920	208,303	461,698
13	GRANT	969,680	52,588	172,438
0	HENNEPIN	---	0	0
56	HOUSTON	2,383,740	129,277	413,281
3	HUBBARD	286,000	15,511	71,921
7	ISANTI	677,680	36,752	168,578
8	ITASCA	542,000	29,394	81,698
40	JACKSON	2,241,000	121,535	67,142
9	KANABEC	768,000	41,651	115,360
10	KANDIYOHI	575,360	31,203	81,488
33	KITTSOON	2,140,580	116,089	(84,735)
0	KOOCHICHING	---	0	0

1991 TOWN BRIDGE APPORTIONMENT

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No. OF DEFICIENT TOWNSHIP BRIDGES	COUNTY	ESTIMATED NEEDS	1991 TOWN BRIDGE APPORTIONMENT	TOTAL AVAILABLE* MONIES AS OF JANUARY 11, 1991
-----				
50	LAC QUI PARLE	\$2,295,940	\$124,515	\$110,900
1	LAKE	35,000	1,898	12,654
0	LAKE OF THE WOODS	---	0	0
7	LE SUEUR	306,000	16,595	62,146
32	LINCOLN	963,720	52,265	126,043
42	LYON	4,760,360	258,167	130,022
17	MC LEOD	1,457,680	79,054	155,191
4	MAHNOMEN	158,000	8,569	25,259
54	MARSHALL	3,216,440	174,436	49,021
19	MARTIN	1,037,000	56,239	72,961
10	MEEKER	1,192,000	64,645	188,000
12	MILLE LACS	519,000	28,147	43,006
34	MORRISON	1,603,680	86,972	127,687
93	MOWER	4,695,580	254,654	618,355
38	MURRAY	2,395,520	129,915	205,722
7	NICOLLET	523,720	28,403	48,857
69	NOBLES	2,980,920	161,663	250,579
16	NORMAN	1,230,120	66,713	93,769
32	OLMSTED	2,679,600	145,322	254,099
19	OTTER TAIL	2,109,000	114,377	347,456
7	PENNINGTON	436,000	23,645	39,085
20	PINE	1,118,000	60,632	162,391
24	PIPESTONE	945,660	51,286	204,878
105	POLK	4,920,300	266,841	258,907
8	POPE	355,600	19,285	52,663
0	RAMSEY	---	0	0
11	RED LAKE	451,000	24,459	24,459
31	REDWOOD	1,545,140	83,797	85,869
25	RENVILLE	1,631,460	88,478	192,990
17	RICE	982,080	53,261	179,486
91	ROCK	3,694,660	200,371	387,061
22	ROSEAU	1,189,000	64,483	110,290
15	ST. LOUIS	652,380	35,380	91,220
2	SCOTT	91,000	4,935	4,935
4	SHERBURNE	373,000	20,229	94,022
16	SIBLEY	865,000	46,911	46,911
17	STEARNS	1,046,720	56,766	133,547
17	STEELE	1,027,120	55,703	98,016
4	STEVENS	230,280	12,489	40,597

**1991 TOWN BRIDGE APPORTIONMENT**

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No. OF DEFICIENT TOWNSHIP BRIDGES	COUNTY	ESTIMATED NEEDS	1991 TOWN BRIDGE APPORTIONMENT	TOTAL AVAILABLE* MONIES AS OF JANUARY 11, 1991
-----				
13	SWIFT	\$1,004,180	\$54,459	\$52,464
32	TODD	2,033,320	110,272	295,347
15	TRAVERSE	1,003,220	54,407	142,136
28	WABASHA	3,753,000	203,535	203,535
18	WADENA	778,740	42,233	177,379
7	WASECA	383,000	20,771	83,000
2	WASHINGTON	299,000	16,216	87,541
19	WATONWAN	1,540,620	83,552	99,653
55	WILKIN	2,893,380	156,916	190,790
38	WINONA	1,524,180	82,660	234,829
13	WRIGHT	1,236,600	67,064	142,945
53	YELLOW MEDICINE	3,035,520	164,624	(38,411)
2,004	STATE TOTAL	\$112,730,660	\$6,113,682	\$11,025,777

\* INCLUDES PREVIOUS ALLOCATIONS LESS AUTHORIZED PROJECTS.

1991 TOWN ROAD APPORTIONMENT

COUNTY	ELIGIBLE TOWNSHIP MILEAGE	1991 TOWN ROAD APPORTIONMENT	COUNTY	ELIGIBLE TOWNSHIP MILEAGE	1991 TOWN ROAD APPORTIONMENT
AITKIN	665.393	\$146,186	LAC QUI PARLE	820.530	\$180,270
ANOKA	200.330	44,012	LAKE	126.970	27,895
BECKER	1,042.335	229,000	LAKE OF THE WOODS	244.720	53,765
BELTRAMI	694.000	152,471	LE SUEUR	301.380	66,213
BENTON	286.880	63,027	LINCOLN	541.380	118,941
BIG STONE	333.050	73,171	LYON	694.488	152,579
BLUE EARTH	621.590	136,563	MC LEOD	457.066	100,417
BROWN	633.275	139,130	MAHNOMEN	258.844	56,868
CARLTON	349.440	76,772	MARSHALL	1,567.660	344,414
CARVER	339.030	74,485	MARTIN	760.150	167,004
CASS	818.220	179,762	MEEKER	775.780	170,438
CHIPPEWA	704.984	154,884	MILLE LACS	402.860	88,508
CHISAGO	410.000	90,077	MORRISON	915.600	201,157
CLAY	876.414	192,548	MOWER	839.160	184,363
CLEARWATER	296.310	65,099	MURRAY	814.020	178,840
COOK	5.020	1,103	NICOLLET	354.780	77,945
COTTONWOOD	697.592	153,260	NOBLES	810.850	178,143
CROW WING	690.260	151,650	NORMAN	585.270	128,583
DAKOTA	321.930	70,728	OLMSTED	615.020	135,119
DODGE	434.065	95,364	OTTER TAIL	2,212.060	485,988
DOUGLAS	695.220	152,739	PENNINGTON	314.900	69,183
FARIBAULT	792.129	174,030	PINE	715.068	157,100
FILLMORE	826.049	181,482	PIPESTONE	362.870	79,722
FREEBORN	638.400	140,256	POLK	2,049.350	450,241
GOODHUE	822.060	180,606	POPE	665.780	146,271
GRANT	433.610	95,264	RAMSEY	34.810	7,648
HENNEPIN	29.070	6,387	RED LAKE	255.530	56,140
HOUSTON	449.521	98,759	REDWOOD	944.698	207,549
HUBBARD	608.130	133,606	RENVILLE	965.952	212,219
ISANTI	512.139	112,517	RICE	488.930	107,418
ITASCA	509.130	111,855	ROCK	550.410	120,925
JACKSON	707.809	155,505	ROSEAU	985.250	216,459
KANABEC	260.996	57,341	ST. LOUIS	598.611	131,514
KANDIYOHI	713.898	156,843	SCOTT	270.718	59,477
KITTSON	852.200	187,228	SHERBURNE	331.949	72,929
KOOCHICING	114.322	25,116	SIBLEY	574.805	126,284

**1991 TOWN ROAD APPORTIONMENT**

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COUNTY	ELIGIBLE TOWNSHIP MILEAGE	1991 TOWN ROAD APPORTIONMENT	COUNTY	ELIGIBLE TOWNSHIP MILEAGE	1991 TOWN ROAD APPORTIONMENT
-----	-----	-----	-----	-----	-----
STEARNS	1,517.410	\$333,374	WASHINGTON	323.000	\$70,963
STEELE	398.120	87,467	WATONWAN	395.560	86,904
STEVENS	518.486	113,911	WILKIN	689.790	151,546
SWIFT	741.534	162,914	WINONA	452.910	99,504
TODD	1,013.764	222,723	WRIGHT	926.080	203,459
TRAVERSE	460.121	101,088	YELLOW MEDICINE	796.026	174,886
WABASHA	363.360	79,830			
WADENA	322.985	70,960			
WASECA	360.087	79,111			
			STATE TOTAL	52,872.253	\$11,615,995

NOTES & COMMENTS

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

\* \* \* \* \*

**REFERENCE**

**MATERIAL**

\* \* \* \* \*

October 31, 1990

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



Dear Commissioner Levine:

We, the undersigned, as members of the 1990 County Screening Board, having reviewed all information available in relation to the mileage and money needs of the County State Aid Highway System, do hereby submit our findings on the attached sheets.

In making this recommendation, we have considered the needs impact resulting from changes in unit costs, construction accomplishments, and 1989 traffic data. After determining the annual needs, adjustments as required by law and Screening Board Resolutions were made to arrive at the money needs as listed. Due to turnback activity in 1990, adjustments to the mileage and money needs will be necessary before January 1, 1991.

This Board, therefore, recommends that the mileage and money needs as listed be modified as required and used as the basis for apportioning to the counties the 1991 Apportionment Sum as provided in Minnesota Statutes, Chapter 162.07, Subdivision 5.

Respectfully submitted,  
*Alan Forsberg*  
Alan Forsberg, Secretary  
County Screening Board

APPROVED

*Alan Goodman*  
Alan Goodman, District 1

*Michael Sheehan*  
Michael Sheehan, District 6

*Roger Hille*  
Roger Hille, District 2

*Robert Witty*  
Robert Witty, (Chairman), District 7

*Gene Mattern*  
Gene Mattern, District 3

*Peter Boomgarden*  
Peter Boomgarden, District 8

*Jack Cousins*  
Jack Cousins, District 4

*David Eyerds*  
David Eyerds, District 9

*Vern Genzlinger*  
Vern Genzlinger, District 5

Enclosures: Mileage and Annual Money Needs Listing  
WP:FINDINGS

1990 COUNTY STATE AID HIGHWAY NEEDS STUDY  
(1991 C.S.A.H. FUND APPORTIONMENT)

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 TABULATION OF THE COUNTY STATE AID HIGHWAY MILEAGE AND MONEY NEEDS AS  
 RECOMMENDED BY THE COUNTY ENGINEERS' SCREENING BOARD FOR USE BY THE  
 COMMISSIONER OF TRANSPORTATION IN APPORTIONING THE 1991 C.S.A.H. FUND

County	County State Aid Highway Mileage	Annual County State Aid Highway Money Needs
-----	-----	-----
Carlton	294.03	\$2,106,002
Cook	178.20	1,640,945
Itasca	647.38	3,736,471
Koochiching	248.97	1,356,139
Lake	214.02	2,450,297
Pine	472.62	3,980,926
St. Louis	1,360.05	13,334,126
District 1 Totals	3,415.27	28,604,906
Beltrami	465.20	2,548,366
Clearwater	327.06	1,251,864
Hubbard	324.42	1,445,685
Kittson	373.39	1,679,414
Lake of the Woods	187.16	601,611
Marshall	639.78	2,446,011
Norman	393.41	1,488,682
Pennington	260.46	803,941
Polk	808.87	4,085,124
Red Lake	186.35	814,490
Roseau	482.67	1,793,020
District 2 Totals	4,448.77	18,958,208
Aitkin	367.95	1,983,747
Benton	224.08	917,040
Cass	528.37	2,604,328
Crow Wing	372.47	1,585,964
Isanti	225.97	994,709
Kanabec	211.23	767,671
Mille Lacs	256.89	1,210,506
Morrison	430.22	1,591,261
Sherburne	216.46	266,076
Stearns	603.23	2,747,609
Todd	412.36	1,857,834
Wadena	229.65	1,002,635
Wright	403.33	2,655,163
District 3 Totals	4,482.21	20,184,543
Becker	467.01	1,420,072
Big Stone	211.06	612,704
Clay	406.13	2,206,804
Douglas	387.26	1,373,593
Grant	228.85	698,423
Mahnomen	194.81	509,290
Otter Tail	911.02	3,704,456
Pope	298.93	1,094,118
Stevens	243.91	973,817
Swift	329.51	1,231,664
Traverse	245.42	787,808
Wilkin	312.15	1,334,623
District 4 Totals	4,236.06	15,947,372

County	County State Aid Highway Mileage	Annual County State Aid Highway Money Needs
Anoka	253.64	\$2,377,802
Carver	207.41	1,612,819
Hennepin	523.27	14,603,923
Scott	190.37	2,316,386
District 5 Totals	1,174.69	20,910,930
Dodge	249.65	1,197,306
Fillmore	394.34	3,621,589
Freeborn	447.29	2,137,182
Goodhue	326.66	2,067,482
Houston	250.34	2,075,277
Mower	373.66	2,126,424
Olmsted	320.30	2,369,501
Rice	280.01	1,561,892
Steele	292.02	1,657,103
Wabasha	276.31	2,199,871
Winona	315.92	2,286,850
District 6 Totals	3,526.50	23,300,477
Blue Earth	417.23	2,229,698
Brown	317.91	1,142,313
Cottonwood	316.35	1,160,237
Faribault	349.58	2,169,006
Jackson	370.69	1,975,206
Le Sueur	267.77	1,583,952
Martin	378.15	1,774,874
Nicollet	245.94	1,205,744
Nobles	345.36	2,214,148
Rock	262.80	1,408,502
Sibley	288.79	1,342,879
Waseca	250.26	1,474,503
Watonwan	235.22	1,234,242
District 7 Totals	4,046.05	20,915,304
Chippewa	244.12	1,166,477
Kandiyohi	422.78	2,131,086
Lac Qui Parle	361.89	1,166,896
Lincoln	254.85	800,784
Lyon	318.79	1,627,780
Mc Leod	236.73	1,485,872
Meeke	272.01	1,020,914
Murray	354.74	807,271
Pipestone	233.84	1,099,221
Redwood	385.24	1,768,537
Renville	449.35	1,996,835
Yellow Medicine	346.76	1,452,895
District 8 Totals	3,881.10	16,524,568
Chisago	226.05	1,676,993
Dakota	273.87	3,511,368
Ramsey	229.40	6,932,026
Washington	202.78	2,238,001
District 9 Totals	932.10	14,358,388
STATE TOTALS	30,142.75	\$179,704,696

Does not include 1990 T.H. Turnback Mileage

FIGURE B

1991 C.S.A.H. APPORTIONMENT DATA

1990 C.S.A.H. MILEAGE AND NEEDS BY RURAL AND MUNICIPAL LOCATION  
(1990 TURNBACK MILEAGE NOT INCLUDED)

DISTRICT	RURAL					MUNICIPALITIES - UNDER 5,000 POPULATION					MUNICIPALITIES - 5,000 & OVER POPULATION					TOTAL MILES	TOTAL NEEDS
	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	EDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS	MILES	ROADWAY NEEDS	BRIDGE NEEDS	RRXING NEEDS	TOTAL NEEDS		
DISTRICT 1																	
CARLTON	258.90	39,515,869	2,166,116	600,01,985		17.14	3,249,327	168,432	150,000	3,567,759	17.99	5,165,644	29,898	0	5,195,542	294.03	51,045,286
COOK	174.10	38,681,305	1,431,029	2,334		4.10	1,800,082	0	0	1,800,082	0	0	0	0	0	178.20	41,912,416
ITASCA	628.30	81,976,641	5,094,522	77,401,563		16.96	3,898,227	539,296	75,400	4,512,923	2.12	251,518	0	0	251,518	647.38	91,913,004
KOOCHICHING	229.50	22,330,984	1,921,224	2,208		11.23	1,762,266	0	75,000	1,837,266	8.24	3,116,747	0	150,000	3,266,747	248.97	29,356,221
LAKE	205.80	49,911,574	2,465,566	226,605,740		8.22	2,066,314	58,520	75,000	2,199,834	0	0	0	0	0	214.02	54,803,574
PIKE	428.00	83,522,332	3,874,979	555,023,111		44.62	13,244,090	534,757	445,000	14,223,847	0	0	0	0	0	472.62	102,176,158
ST. LOUIS	1,178.30	258,780,031	15,423,618	2,176,600,249		64.82	16,761,105	477,290	375,000	17,613,395	116.93	32,740,579	5,636,934	225,000	38,602,513	1,360.05	332,596,157
DISTRICT TOTALS	3,102.90	574,718,736	32,377,054	3,635,601,390		167.09	42,781,411	1,778,295	1,195,400	45,755,106	145.28	41,274,488	5,666,832	375,000	47,316,320	3,415.27	703,802,816
DISTRICT 2																	
BELTRAMI	444.90	56,628,501	3,190,178	300,208,879		11.04	2,498,482	568,986	75,000	3,142,468	9.26	1,406,634	0	0	1,406,634	465.20	64,667,981
CLEARWATER	318.40	30,315,094	1,294,060	76,805,954		8.66	1,366,688	514,288	75,000	1,955,976	0	0	0	0	0	327.06	33,641,910
HUBBARD	315.80	35,551,746	1,091,244	75,007,990		8.62	1,560,335	0	0	1,560,335	0	0	0	0	0	324.42	38,278,325
KITSON	362.00	37,098,987	1,506,974	675,000,961		11.39	2,727,728	309,540	335,000	3,372,268	0	0	0	0	0	373.39	42,653,229
LAKE OF THE WOODS	182.50	14,661,015	733,018	75,009,033		4.66	603,069	0	0	603,069	0	0	0	0	0	187.16	16,072,102
MARSHALL	624.60	58,733,954	3,535,764	829,008,718		15.18	2,650,619	189,690	225,400	3,065,709	0	0	0	0	0	639.78	66,164,427
NORMAN	384.70	31,337,355	4,504,106	300,001,841		8.71	1,956,239	0	525,400	2,481,639	0	0	0	0	0	393.41	38,625,480
PENNINGTON	255.80	18,573,029	1,553,722	76,002,751		1.52	619,573	0	75,000	694,573	3.14	510,294	0	75,000	585,694	260.46	21,403,018
POLK	780.00	97,122,009	5,253,883	1,075,401,292		21.09	5,795,618	0	595,400	6,391,018	7.78	2,420,359	0	75,000	2,495,359	808.87	112,337,669
RED LAKE	179.20	17,067,834	1,245,456	151,404,690		7.15	2,066,442	102,850	150,000	2,319,292	0	0	0	0	0	186.35	20,783,982
ROSEAU	470.80	49,053,660	1,663,151	152,409,211		11.87	2,724,338	44,646	75,000	2,843,984	0	0	0	0	0	482.67	55,713,195
DISTRICT TOTALS	4,318.70	446,145,564	25,571,536	5,786,201,300		109.89	24,569,131	1,730,000	2,131,200	28,430,331	20.18	4,337,287	0	150,400	4,487,687	4,448.77	508,419,318
DISTRICT 3																	
ATKIN	360.60	40,988,755	1,776,229	75,400,384		7.35	1,371,437	82,280	75,000	1,528,717	0	0	0	0	0	367.95	44,369,101
BENTON	208.90	18,081,459	1,058,772	0,231		13.38	2,096,561	168,249	0	2,264,810	1.80	1,176,697	0	0	1,176,697	224.08	22,581,738
CASS	498.10	56,124,042	796,625	151,602,267		30.27	6,664,102	270,300	225,000	7,159,402	0	0	0	0	0	528.37	64,231,669
CROW WING	295.00	31,026,588	1,472,178	225,404,166		73.93	10,442,243	603,690	150,800	11,196,733	3.54	394,341	0	0	394,341	372.47	44,315,240
ISANTI	220.60	25,285,227	361,080	6,307		5.37	1,098,481	0	75,000	1,173,481	0	0	0	0	0	225.97	26,819,788
KANABEC	204.60	21,036,381	584,678	150,001,059		6.83	1,722,934	0	150,000	1,872,934	0	0	0	0	0	211.23	23,643,993
MILLE LACS	243.90	23,756,443	0	807,243		12.99	5,124,822	492,000	225,400	5,842,222	0	0	0	0	0	256.89	29,599,465
MORRISON	401.70	39,302,028	1,424,230	152,508,728		26.49	4,791,569	275,609	150,000	5,217,178	2.03	857,199	0	0	857,199	430.22	46,953,105
SHERBURNE	190.10	10,240,981	1,195,755	400,136		8.00	417,530	0	110,000	527,530	18.36	1,866,059	0	0	1,866,059	216.46	13,850,725
STEARNS	555.60	68,079,427	2,267,843	337,404,670		44.88	12,402,630	16,894	675,000	13,094,524	4.75	2,619,324	0	0	2,619,324	603.23	86,398,518
TODD	397.40	47,483,852	1,131,344	150,005,196		14.96	3,612,991	27,296	0	3,640,287	0	0	0	0	0	412.36	52,405,483
WADENA	217.90	21,298,555	1,836,944	65,499		11.75	2,782,390	226,380	225,000	3,233,720	0	0	0	0	0	229.65	26,369,219
WRIGHT	355.40	47,786,753	3,443,817	525,006,570		43.34	10,833,974	2,595,624	675,000	14,104,600	4.59	1,403,148	0	0	1,403,148	403.33	67,263,318
DISTRICT TOTALS	4,147.60	450,490,561	17,349,495	1,768,408,456		299.54	63,361,614	4,758,324	2,736,200	70,856,138	35.07	8,316,768	0	0	8,316,768	4,482.21	548,781,362
DISTRICT 4																	
BECKER	455.00	32,457,076	2,350,450	150,003,526		9.55	2,354,226	161,920	75,000	2,571,146	4.46	2,209,618	101,640	0	2,311,258	467.01	39,839,930
BIG STONE	197.20	13,593,536	13,376	403,732		13.86	1,513,759	920,160	225,400	2,659,319	0	0	0	0	0	211.06	16,266,631
CLAY	391.70	44,823,143	6,044,891	304,002,034		12.67	3,546,414	85,690	225,000	3,857,104	1.76	774,231	0	0	774,231	406.13	55,803,369
DOUGLAS	366.30	32,791,543	776,714	375,004,257		18.20	2,475,360	756,000	225,000	3,456,360	2.76	528,222	0	220,000	748,222	387.26	38,147,839
GRANT	216.10	15,688,353	55,176	225,006,529		12.75	1,804,328	108,680	75,000	1,988,008	0	0	0	0	0	228.85	17,956,537
HAMMOND	190.90	11,699,224	424,644	8024,668		5.91	1,192,921	0	75,000	1,267,921	0	0	0	0	0	194.81	13,392,589
OTTER TAIL	869.30	87,148,363	2,737,649	501,204,212		34.87	12,514,301	621,610	410,000	13,545,911	6.85	2,320,973	0	0	2,320,973	911.02	106,054,096
POPE	287.80	27,401,588	393,866	1,209,654		11.13	2,179,153	20,064	400	2,199,617	0	0	0	0	0	298.93	29,996,271
STEVENS	236.80	24,732,794	103,950	225,006,174		5.63	1,492,051	0	800	1,492,851	1.48	290,786	0	400	291,186	243.91	26,845,781
SHIFT	316.40	28,214,201	2,397,846	186,2098,247		13.11	2,829,854	0	220,400	3,050,254	0	0	0	0	0	329.51	33,848,501
TRAVERSE	237.50	19,031,018	1,473,038	404,456		7.92	1,966,236	715,990	110,400	2,792,626	0	0	0	0	0	245.42	23,297,082
WILKIN	298.60	26,620,740	1,637,882	300,809,422		13.55	3,165,815	91,960	185,000	3,442,775	0	0	0	0	0	312.15	32,002,197
DISTRICT TOTALS	4,061.60	364,201,579	18,409,482	2,070,009,106		157.15	37,014,418	3,482,074	1,827,400	42,323,892	17.31	6,123,830	101,640	220,400	6,445,870	4,236.06	433,450,823
DISTRICT 5																	
ANDOKA	71.40	14,085,664	217,360	110,003,024		22.73	5,653,721	0	0	5,653,721	159.51	52,634,913	793,430	75,000	53,503,343	253.64	73,570,888
CARVER	168.60	28,975,831	2,884,658	300,000,489		20.22	5,902,616	587,840	260,000	6,750,456	18.59	7,735,678	740,868	75,000	8,551,546	207.41	47,462,491
HENNEPIN	13.90	4,327,484	390,600	110,008,084		112.05	53,298,895	863,119	410,000	54,572,014	397.32	333,810,253	52,134,909	1,161,600	387,106,762	523.27	446,506,860
SCOTT	135.80	25,766,958	2,736,201	185,004,159		11.56	3,112,924	0	185,000	3,297,924	43.01	23,157,446	11,580,414	110,000	34,847,860	190.37	66,833,943
DISTRICT TOTALS	389.70	73,155,937	6,228,819	705,009,756		166.56	67,968,156	1,450,959	855,000	70,274,115	618.43	417,338,290	65,249,621	1,421,600	484,009,511	1,174.69	634,373,382
DISTRICT 6																	
DODGE	237.70	25,616,245	2,334,489	804,1534		11.95	2,719,523	182,160	800	2,902,483	0	0	0	0	0	249.65	30,854,017
FILLMORE	366.60	79,633,426	7,071,010	04,446		27.74	7,657,231	966,970	0	8,624,201	0	0	0	0	0	394.34	95,328,647
FREEDORN	424.30	46,785,220	2,920,255	377,404,283		13.66	2,597,418	63,536	75,400	2,736,354	9.33	1,749,233	302,500	0	2,051,733	447.29	54,870,960
GOODHUE</																	

## NOTES & COMMENTS

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

LOTUS-FILE\_79 (ADJUSTS2)

1991 C.S.A.H. APPORTIONMENT DATA

RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 30-31, 1990 COUNTY SCREENING BOARD MEETING

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THE FOLLOWING TABULATION INDICATES THE ADJUSTMENTS WHICH WERE NECESSARY AFTER THE FALL SCREENING BOARD MEETING.

AN ADJUSTMENT TO ROSEAU COUNTY'S NEEDS WAS DIRECTED BY THE SCREENING BOARD TO CORRECT SEVERAL "BAD" TRAFFIC COUNTS IN 1989.

NICOLLET COUNTY RECEIVED A SMALL NEEDS INCREASE DUE TO TRUNK HIGHWAY CONSTRUCTION IN 1990.

THE TABULATION ALSO INDICATES THE NEEDS RESTRICTION TO ANOKA COUNTY DUE TO THE RESOLUTION BELOW.

THAT, THE C.S.A.H. CONSTRUCTION NEEDS CHANGE IN ANY ONE COUNTY FROM THE PREVIOUS YEAR'S RESTRICTED C.S.A.H. NEEDS TO THE CURRENT YEAR'S BASIC 25 YEAR C.S.A.H. CONSTRUCTION NEEDS SHALL BE RESTRICTED TO 20 PERCENTAGE POINTS GREATER THAN, OR LESSER THAN, THE STATEWIDE AVERAGE PERCENT CHANGE FROM THE PREVIOUS YEAR'S RESTRICTED C.S.A.H. NEEDS TO THE CURRENT YEAR'S BASIC 25 YEAR C.S.A.H. CONSTRUCTION NEEDS. ANY NEEDS RESTRICTION DETERMINED BY THIS RESOLUTION SHALL BE MADE TO THE REGULAR ACCOUNT OF THE COUNTY INVOLVED.

THIS RESOLUTION WAS ADOPTED BY THE 1975 COUNTY SCREENING COMMITTEE TO TEMPER ANY LARGE "NEEDS" INCREASES OR DECREASES.

RESULTS OF ADJUSTMENTS MADE AFTER THE OCTOBER 30-31, 1990 COUNTY SCREENING BOARD MEETING

COUNTY	RESTRICTED 1989 25 YEAR CONSTRUCTION NEEDS	BASIC 1990 25-YEAR CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO ROSEAU REVISION	NEEDS ADJUSTMENTS DUE TO THTB ACTIVITY IN 1990	REVISED BASIC 1990 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM 1989 NEEDS	% CHANGE FROM 1989 NEEDS	RESTRICTED 1990 25 YEAR CONSTRUCTION NEEDS	1990 SCREENING BOARD RESTRICTION	COUNTY
Carlton	\$50,388,957	\$51,045,286	\$0	\$0	\$51,045,286	\$656,329	1.3%			Carlton
Cook	38,371,105	41,912,416			41,912,416	3,541,311	9.2%			Cook
Itasca	82,389,056	91,913,004			91,913,004	9,523,948	11.6%			Itasca
Koochiching	27,877,932	29,356,221			29,356,221	1,478,289	5.3%			Koochiching
Lake	53,184,214	54,803,574			54,803,574	1,619,360	3.0%			Lake
Pine	101,389,715	102,176,158			102,176,158	786,443	0.8%			Pine
St. Louis	326,373,772	332,596,157			332,596,157	6,222,385	1.9%			St. Louis
District 1 Totals	679,974,751	703,802,816	0	0	703,802,816	23,828,065	3.5%			District 1 Totals
Beltrami	60,508,174	64,667,981			64,667,981	4,159,807	6.9%			Beltrami
Clearwater	35,002,078	33,641,910			33,641,910	(1,360,168)	-3.9%			Clearwater
Hubbard	35,578,684	38,278,325			38,278,325	2,699,641	7.6%			Hubbard
Kittson	44,093,017	42,653,229			42,653,229	(1,439,788)	-3.3%			Kittson
Lake of the Woods	15,166,353	16,072,102			16,072,102	905,749	6.0%			Lake of the Woods
Marshall	64,618,763	66,164,427			66,164,427	1,545,664	2.4%			Marshall
Norman	37,677,109	38,623,480			38,623,480	946,371	2.5%			Norman
Pennington	20,253,208	21,483,018			21,483,018	1,229,810	6.1%			Pennington
Polk	113,907,220	112,337,669			112,337,669	(1,569,551)	-1.4%			Polk
Red Lake	20,049,041	20,783,982			20,783,982	734,941	3.7%			Red Lake
Roseau	49,860,615	49,916,695	3,796,500		53,713,195	3,852,580	7.7%			Roseau
District 2 Totals	496,714,262	504,622,818	3,796,500	0	508,419,318	11,705,056	2.4%			District 2 Totals
Aitkin	45,252,704	44,369,101			44,369,101	(883,603)	-2.0%			Aitkin
Benton	21,618,204	22,581,738			22,581,738	963,534	4.5%			Benton
Cass	54,134,251	64,231,669			64,231,669	10,097,418	18.7%			Cass
Crow Wing	44,966,307	44,315,240			44,315,240	(651,067)	-1.5%			Crow Wing
Isanti	25,497,933	26,819,788			26,819,788	1,321,855	5.2%			Isanti
Kanabec	23,209,958	23,643,993			23,643,993	434,035	1.9%			Kanabec
Mille Lacs	30,663,858	29,599,465			29,599,465	(1,064,393)	-3.5%			Mille Lacs
Morrison	46,712,117	46,953,105			46,953,105	240,988	0.5%			Morrison
Sherburne	13,213,879	13,830,725			13,830,725	616,846	4.7%			Sherburne
Stearns	82,894,832	86,398,518			86,398,518	3,503,686	4.2%			Stearns
Todd	48,879,168	52,405,483			52,405,483	3,526,315	7.2%			Todd
Wadena	21,644,344	26,369,219			26,369,219	4,724,875	21.8%			Wadena
Wright	64,029,592	67,263,318			67,263,318	3,233,726	5.1%			Wright
District 3 Totals	522,717,147	548,781,362	0	0	548,781,362	26,064,215	5.0%			District 3 Totals

COUNTY	RESTRICTED 1989 25 YEAR CONSTRUCTION NEEDS	BASIC 1990 25-YEAR CONSTRUCTION NEEDS	NEEDS ADJUSTMENTS DUE TO ROSEAU REVISION	NEEDS ADJUSTMENTS DUE TO THB ACTIVITY IN 1990	REVISED BASIC 1990 25 YEAR CONSTRUCTION NEEDS	CHANGE FROM 1989 NEEDS	% CHANGE FROM 1989 NEEDS	RESTRICTED 1990 25 YEAR CONSTRUCTION NEEDS	% CHANGE	RESTRICTED 1990 SCREENING BOARD RESTRICTION	COUNTY
Becker	\$34,721,960	\$39,839,930	\$0	\$0	\$39,839,930	\$5,117,970	14.7%				Becker
Big Stone	13,830,125	16,266,631			16,266,631	2,436,506	17.6%				Big Stone
Clay	56,236,648	55,803,369			55,803,369	(433,279)	-0.8%				Clay
Douglas	38,475,092	38,147,839			38,147,839	(327,253)	-0.9%				Douglas
Grant	17,234,847	17,956,537			17,956,537	721,690	4.2%				Grant
Mahnomen	13,065,352	13,392,589			13,392,589	327,237	2.5%				Mahnomen
Otter Tail	88,532,808	106,054,096			106,054,096	17,521,288	19.8%				Otter Tail
Pope	27,071,989	29,996,271			29,996,271	2,924,282	10.8%				Pope
Stevens	28,975,617	26,845,781			26,845,781	(2,129,836)	-7.4%				Stevens
Swift	38,590,932	33,848,501			33,848,501	(4,742,431)	-12.3%				Swift
Traverse	23,348,665	23,297,082			23,297,082	(51,583)	-0.2%				Traverse
Wilkin	30,112,521	32,002,197			32,002,197	1,889,676	6.3%				Wilkin
District 4 Totals	410,196,556	433,450,823	0	0	433,450,823	23,254,267	5.7%				District 4 Totals
Anoka	58,133,372	73,570,088			73,570,088	\$15,436,716	26.6%	24.2%	\$72,201,648	(\$1,368,440)	Anoka
Carver	42,406,000	47,462,491			47,462,491	5,056,491	11.9%				Carver
Hennepin	430,511,764	446,506,860			446,506,860	15,995,096	3.7%				Hennepin
Scott	63,453,671	66,833,943			66,833,943	3,380,272	5.3%				Scott
District 5 Totals	594,504,807	634,373,382	0	0	634,373,382	39,868,575	6.7%				District 5 Totals
Dodge	30,414,340	30,854,017			30,854,017	439,677	1.5%				Dodge
Fillmore	89,292,145	95,328,647			95,328,647	6,036,502	6.8%				Fillmore
Freeborn	55,420,886	54,870,960			54,870,960	(549,926)	-1.0%				Freeborn
Goodhue	55,635,617	56,502,895			56,502,895	867,278	1.6%				Goodhue
Houston	54,413,859	54,588,106			54,588,106	174,247	0.3%				Houston
Mower	53,392,642	58,246,040			58,246,040	4,853,398	9.1%				Mower
Olmsted	62,133,373	66,146,964			66,146,964	4,013,591	6.5%				Olmsted
Rice	42,467,379	43,796,337			43,796,337	1,328,958	3.1%				Rice
Steele	39,089,009	42,205,936			42,205,936	3,116,927	8.0%				Steele
Wabasha	52,807,525	54,178,207			54,178,207	1,370,682	2.6%				Wabasha
Winona	57,760,558	60,738,723			60,738,723	2,978,165	5.2%				Winona
District 6 Totals	592,827,333	617,456,832	0	0	617,456,832	24,629,499	4.2%				District 6 Totals

COUNTY	RESTRICTED	BASIC	NEEDS	NEEDS	REVISED	CHANGE	% CHANGE	RESTRICTED	RESTRICTED	COUNTY
	1989 25 YEAR CONSTRUCTION NEEDS	1990 25-YEAR CONSTRUCTION NEEDS	ADJUSTMENTS DUE TO ROSEAU TRAFFIC REVISION	ADJUSTMENTS DUE TO THTB ACTIVITY IN 1990	BASIC 1990 25 YEAR CONSTRUCTION NEEDS	FROM RESTRICTED 1989 NEEDS	FROM RESTRICTED 1989 NEEDS	RESTRICTED % CHANGE	1990 25 YEAR CONSTRUCTION NEEDS	1990 SCREENING BOARD RESTRICTION
Blue Earth	\$62,065,184	\$65,033,716	\$0	\$0	\$65,033,716	\$2,968,532	4.8%			Blue Earth
Brown	33,398,189	32,891,133			32,891,133	(507,056)	-1.5%			Brown
Cottonwood	33,281,221	33,872,092			33,872,092	590,871	1.8%			Cottonwood
Faribault	56,401,734	58,247,535			58,247,535	1,845,801	3.3%			Faribault
Jackson	51,196,775	54,895,251			54,895,251	3,698,476	7.2%			Jackson
Le Sueur	37,964,873	40,032,003			40,032,003	2,067,130	5.4%			Le Sueur
Martin	50,033,702	49,728,244			49,728,244	(305,458)	-0.6%			Martin
Nicollet	35,694,708	38,971,652		53,020	39,024,672	3,329,964	9.3%			Nicollet
Nobles	53,267,805	56,723,279			56,723,279	3,455,474	6.5%			Nobles
Rock	32,488,185	37,294,136			37,294,136	4,805,951	14.8%			Rock
Sibley	37,353,188	38,460,128			38,460,128	1,106,940	3.0%			Sibley
Waseca	36,588,662	38,230,832			38,230,832	1,642,170	4.5%			Waseca
Watonwan	33,798,682	33,023,886			33,023,886	(774,796)	-2.3%			Watonwan
District 7 Totals	553,532,908	577,403,887	0	53,020	577,456,907	23,923,999	4.3%			District 7 Totals
Chippewa	27,710,453	29,749,321			29,749,321	2,038,868	7.4%			Chippewa
Kandiyohi	50,824,886	51,947,452			51,947,452	1,122,566	2.2%			Kandiyohi
Lac Qui Parle	29,098,553	30,959,424			30,959,424	1,860,871	6.4%			Lac Qui Parle
Lincoln	22,049,832	22,930,768			22,930,768	880,936	4.0%			Lincoln
Lyon	45,545,823	46,772,860			46,772,860	1,227,037	2.7%			Lyon
Mc Leod	38,338,145	40,066,301			40,066,301	1,728,156	4.5%			Mc Leod
Meeker	26,258,348	27,253,711			27,253,711	995,363	3.8%			Meeker
Murray	29,794,831	26,691,059			26,691,059	(3,103,772)	-10.4%			Murray
Pipestone	28,333,954	29,899,504			29,899,504	1,565,550	5.5%			Pipestone
Redwood	47,128,863	50,156,796			50,156,796	3,027,933	6.4%			Redwood
Renville	57,700,919	59,286,887			59,286,887	1,585,968	2.8%			Renville
Yellow Medicine	34,572,612	37,975,642			37,975,642	3,403,030	9.8%			Yellow Medicine
District 8 Totals	437,357,219	453,689,725	0	0	453,689,725	16,332,506	3.7%			District 8 Totals
Chisago	43,606,562	45,535,800			45,535,800	1,929,238	4.4%			Chisago
Dakota	105,962,283	105,556,866			105,556,866	(405,417)	-0.4%			Dakota
Ramsey	203,074,282	205,499,622			205,499,622	2,425,340	1.2%			Ramsey
Washington	68,353,747	71,875,874			71,875,874	3,522,127	5.2%			Washington
District 9 Totals	420,996,874	428,468,162	0	0	428,468,162	7,471,288	1.8%			District 9 Totals
STATE TOTALS	\$4,708,821,857	\$4,902,049,807	\$3,796,500	\$53,020	\$4,905,899,327	\$197,077,470	4.2%			STATE TOTALS

1991 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 1990 25-YEAR CONSTRUCTION NEEDS.

COUNTY	RURAL COMPLETE GRADING ADJUSTMENTS	COUNTY	RURAL COMPLETE GRADING ADJUSTMENTS
CARLTON	\$4,382,321	AITKIN	\$7,058,580
COOK	1,615,844	BENTON	2,873,094
ITASCA	8,151,174	CASS	5,878,896
KOOCHICHING	4,978,321	CROW WING	1,762,307
LAKE	7,804,104	ISANTI	1,253,542
PINE	(380,628)	KANABEC	(2,025,231)
ST. LOUIS	13,582,760	MILLE LACS	2,323,122
-----		MORRISON	(751,386)
DISTRICT 1 TOTALS	40,133,896	SHERBURNE	(351,440)
		STEARNS	(480,915)
BELTRAMI	3,612,866	TODD	0
CLEARWATER	(1,807,899)	WADENA	1,116,041
HUBBARD	1,459,049	WRIGHT	8,387,612
KITTSOON	899,099	-----	
LAKE OF THE WOODS	(56,418)	DISTRICT 3 TOTALS	27,044,222
MARSHALL	(3,985,076)	BECKER	(217,881)
NORMAN	119,866	BIG STONE	834,598
PENNINGTON	(471,477)	CLAY	3,830,181
POLK	(5,798,683)	DOUGLAS	971,608
RED LAKE	363,080	GRANT	1,745,758
ROSEAU	(3,154,123)	MAHNOMEN	1,715,236
-----		OTTER TAIL	(2,547,344)
DISTRICT 2 TOTALS	(8,819,716)	POPE	0
		STEVENS	0
		SWIFT	132,352
		TRAVERSE	(1,917,907)
		WILKIN	3,310,224
		-----	
		DISTRICT 4 TOTALS	7,856,825

COUNTY	RURAL COMPLETE GRADING ADJUSTMENTS
ANOKA	\$291,059
CARVER	(213,532)
HENNEPIN	3,298,640
SCOTT	1,757,709
-----	
DISTRICT 5 TOTALS	5,133,876
DODGE	800,179
FILLMORE	(1,781,559)
FREEBORN	6,031,431
GOODHUE	1,280,692
HOUSTON	(250,640)
MOWER	1,141,480
OLMSTED	2,218,511
RICE	2,908,091
STEELE	2,719,194
WABASHA	2,938,766
WINONA	1,310,719
-----	
DISTRICT 6 TOTALS	19,316,864
BLUE EARTH	(1,351,828)
BROWN	(1,308,185)
COTTONWOOD	0
FARIBAUT	357,769
JACKSON	283,033
LE SUEUR	1,537,817
MARTIN	(1,830,110)
NICOLLET	(1,619,074)
NOBLES	3,650,965
ROCK	691,031
SIBLEY	(46,496)
WASECA	1,026,702
WATONWAN	146,604
-----	
DISTRICT 7 TOTALS	1,538,228

COUNTY	RURAL COMPLETE GRADING ADJUSTMENTS
CHIPPEWA	\$1,530,185
KANDIYOHI	4,036,108
LAC QUI PARLE	(164,315)
LINCOLN	(1,314,927)
LYON	(99,314)
MC LEOD	1,395,519
MEEKER	2,026,012
MURRAY	(2,114,681)
PIPESTONE	(344,604)
REDWOOD	866,194
RENVILLE	0
YELLOW MEDICINE	(1,412,569)
-----	
DISTRICT 8 TOTALS	4,403,608
CHISAGO	1,692,655
DAKOTA	(417,226)
RAMSEY	0
WASHINGTON	1,503,883
-----	
DISTRICT 9 TOTALS	2,779,312

STATE TOTALS                      \$99,387,115

A MORE COMPLETE EXPLANATION OF THE METHOD OF COMPUTING THE ADJUSTMENTS IS SHOWN ON PAGES 18-27 IN THE OCTOBER, 1990 COUNTY SCREENING BOARD REPORT.

1991 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 1990 25-YEAR CONSTRUCTION NEEDS.

COUNTY	URBAN COMPLETE GRADING ADJUSTMENTS	COUNTY	URBAN COMPLETE GRADING ADJUSTMENTS
CARLTON	(\$243,185)	AITKIN	\$0
COOK	(30,946)	BENTON	0
ITASCA	0	CASS	(290,317)
KOOCHICHING	1,204,942	CROW WING	(53,448)
LAKE	0	ISANTI	(270,655)
PINE	378,291	KANABEC	0
ST. LOUIS	0	MILLE LACS	404,446
-----		MORRISON	0
DISTRICT 1 TOTALS	1,309,102	SHERBURNE	0
BELTRAMI	(376,200)	STEARNS	(121,481)
CLEARWATER	0	TODD	624,789
HUBBARD	80,594	WADENA	(18,302)
KITTSON	120,372	WRIGHT	(1,307,981)
LAKE OF THE WOODS	0	-----	
MARSHALL	0	DISTRICT 3 TOTALS	(1,032,949)
NORMAN	(53,285)	BECKER	0
PENNINGTON	0	BIG STONE	0
POLK	(86,804)	CLAY	0
RED LAKE	0	DOUGLAS	(730,535)
ROSEAU	(33,460)	GRANT	(84,754)
-----		MAHNOMEN	0
DISTRICT 2 TOTALS	(348,783)	OTTER TAIL	0
		POPE	361,874
		STEVENS	(18,703)
		SWIFT	(312,670)
		TRAVERSE	(19,181)
		WILKIN	(216,509)
		-----	
		DISTRICT 4 TOTALS	(1,020,478)

COUNTY	URBAN COMPLETE GRADING ADJUSTMENTS
ANOKA	(\$689,724)
CARVER	0
HENNEPIN	1,267,047
SCOTT	(3,313,864)
-----	
DISTRICT 5 TOTALS	(2,736,541)
DODGE	(13,831)
FILLMORE	281,087
FREEBORN	(236,693)
GOODHUE	(105,445)
HOUSTON	(251,541)
MOWER	(64,929)
OLMSTED	0
RICE	0
STEELE	0
WABASHA	0
WINONA	0
-----	
DISTRICT 6 TOTALS	(391,352)
BLUE EARTH	(164,680)
BROWN	511,243
COTTONWOOD	(106,833)
FARIBAULT	(966,710)
JACKSON	(358,007)
LE SUEUR	0
MARTIN	(418,194)
NICOLLET	(542,107)
NOBLES	(180,224)
ROCK	(250,802)
SIBLEY	0
WASECA	(306,458)
WATONWAN	0
-----	
DISTRICT 7 TOTALS	(2,782,772)

COUNTY	URBAN COMPLETE GRADING ADJUSTMENTS
CHIPPEWA	\$0
KANDIYOHI	0
LAC QUI PARLE	6,534
LINCOLN	7,236
LYON	(1,248,105)
MC LEOD	(471,783)
MEEKER	0
MURRAY	0
PIPESTONE	0
REDWOOD	(382,852)
RENVILLE	(479,108)
YELLOW MEDICINE	0
-----	
DISTRICT 8 TOTALS	(2,568,078)
CHISAGO	(446,813)
DAKOTA	530,333
RAMSEY	4,116,831
WASHINGTON	113,913
-----	
DISTRICT 9 TOTALS	4,314,264

STATE TOTALS (\$5,257,587)

A MORE COMPLETE EXPLANATION OF THE METHOD OF COMPUTING THE ADJUSTMENTS IS SHOWN ON PAGES 30-39 IN THE OCTOBER, 1990 COUNTY SCREENING BOARD REPORT.

1991 C.S.A.H. APPORTIONMENT DATA

COUNTY STATE AID CONSTRUCTION FUND BALANCE "NEEDS" DEDUCTIONS

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 THE DEDUCTIONS LISTED BELOW REFLECT THE IMPLEMENTATION OF THE FOLLOWING RESOLUTION WHICH WAS ADOPTED AT THE MAY, 1975 AND REVISED OCTOBER, 1987 BY THE SCREENING BOARD.

THAT, FOR THE DETERMINATION OF COUNTY STATE AID HIGHWAY NEEDS, THE AMOUNT OF THE UNENCUMBERED CONSTRUCTION FUND BALANCE AS OF SEPTEMBER 1 OF THE CURRENT YEAR; NOT INCLUDING THE CURRENT YEAR'S REGULAR ACCOUNT CONSTRUCTION APPORTIONMENT AND NOT INCLUDING THE LAST THREE YEARS OF MUNICIPAL ACCOUNT CONSTRUCTION APPORTIONMENT OR \$100,000, WHICHEVER IS GREATER; SHALL BE DEDUCTED FROM THE 25-YEAR CONSTRUCTION NEEDS OF EACH INDIVIDUAL COUNTY. ALSO, THAT FOR THE COMPUTATION OF THIS DEDUCTION, THE ESTIMATED COST OF RIGHT-OF-WAY ACQUISITION WHICH IS BEING ACTIVELY ENGAGED IN SHALL BE CONSIDERED ENCUMBERED FUNDS.

THAT, FOR THE COMPUTATION OF THIS DEDUCTION, PROJECTS THAT HAVE BEEN RECEIVED BEFORE SEPTEMBER 1, BY THE DISTRICT STATE AID ENGINEER FOR PAYMENT SHALL BE CONSIDERED AS BEING ENCUMBERED AND THE CONSTRUCTION BALANCES SHALL BE SO ADJUSTED.

COUNTY	TOTAL 1990 CONST. FUND BALANCE "NEEDS" DEDUCTION	COUNTY	TOTAL 1990 CONST. FUND BALANCE "NEEDS" DEDUCTION
-----	-----	-----	-----
LAKE	(\$121,053)	ANOKA	(\$80,083)
PINE	(484,579)	CARVER	(356,047)
ST. LOUIS	(1,697,713)	HENNEPIN	(3,033,845)
DISTRICT 1 TOTALS	(2,303,345)	SCOTT	(804,355)
		DISTRICT 5 TOTALS	(4,274,330)
CLEARWATER	(65,960)	GOODHUE	(144,571)
HUBBARD	(506,005)	HOUSTON	(195,044)
LAKE OF THE WOODS	(78,800)	WABASHA	(112,661)
PENNINGTON	(19,171)	WINONA	(66,141)
RED LAKE	(319,579)	DISTRICT 6 TOTALS	(518,417)
ROSEAU	(97,031)		
DISTRICT 2 TOTALS	(1,086,546)	SIBLEY	(29,506)
		DISTRICT 7 TOTALS	(29,506)
AITKIN	(100,318)	CHIPPEWA	(264,434)
CASS	(274,972)	LAC QUI PARLE	(78,849)
CROW WING	(269,544)	MEEKER	(1,072,835)
KANABEC	(52,874)	RENVILLE	(53,694)
DISTRICT 3 TOTALS	(697,708)	DISTRICT 8 TOTALS	(1,469,812)
BECKER	(475,474)		
BIG STONE	(301,636)	DAKOTA	(252,850)
CLAY	(443,590)	RAMSEY	(169,337)
GRANT	(865,642)	WASHINGTON	(193,278)
MAHNOMEN	(1,543,979)	DISTRICT 9 TOTALS	(615,465)
OTTER TAIL	(2,674,886)		
DISTRICT 4 TOTALS	(6,305,207)	STATE TOTALS	(\$17,300,336)

A DETAILED EXPLANATION OF THE COMPUTATION AND THE REGULAR/MUNICIPAL ACCOUNT BREAKDOWN OF THESE DEDUCTIONS CAN BE FOUND ON PAGES 9-12 IN THE OCTOBER, 1990 COUNTY SCREENING BOARD REPORT.

1991 C.S.A.H. APPORTIONMENT DATA

FAS FUND BALANCE DEDUCTIONS

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 THE FOLLOWING RESOLUTION WAS ADOPTED BY THE COUNTY SCREENING BOARD IN OCTOBER 1973, REVISED IN JUNE, 1980, IN OCTOBER, 1982, IN JUNE, 1985 AND AGAIN IN JUNE, 1989.

THAT IN THE EVENT ANY COUNTY'S FAS FUND BALANCE EXCEEDS EITHER AN AMOUNT WHICH EQUALS A TOTAL OF THE LAST FIVE YEARS OF THEIR FAS ALLOTMENTS OR \$350,000, WHICHEVER IS GREATER, THE EXCESS OVER THE AFOREMENTIONED AMOUNT SHALL BE DEDUCTED FROM THE 25-YEAR COUNTY STATE AID HIGHWAY CONSTRUCTION NEEDS IN THEIR REGULAR ACCOUNT. THIS DEDUCTION WILL BE BASED ON THE FAS FUND BALANCE AS OF SEPTEMBER 1 OF THE CURRENT YEAR. FURTHER, IN THE EVENT THAT A COUNTY HAS A FEDERAL AID PROJECT TO THE POINT THAT A RIGHT-OF-WAY CERTIFICATE No. 1 HAS BEEN SIGNED AND THE PROJECT PLAN HAS BEEN APPROVED BY THE STATE AID OFFICE PRIOR TO SEPTEMBER 1ST AND THE PROJECT CANNOT PROCEED BECAUSE OF THE NON-AVAILABILITY OF FEDERAL FUNDS, THE STATE AID ESTIMATE OF THE F.A.S. PORTION OF THE PROJECT COST SHALL BE DEDUCTED FROM THE F.A.S. FUND BALANCE.

IN CONFORMING WITH THIS RESOLUTION, THE FOLLOWING DATA IS PRESENTED.

COUNTY	FAS FUND BALANCE AS OF SEPT. 1, 1990	MAXIMUM BALANCE	NEEDS DEDUCTION FROM THE 1990 25-YEAR C.S.A.H. CONSTRUCTION NEEDS
BELTRAMI	\$964,171	\$753,036	\$211,135
CARLTON	704,109	503,000	201,109
CHISAGO	562,182	479,056	83,126
CLAY	896,909	689,412	207,497
CROW WING	919,056	732,350	186,706
FILLMORE	989,305	608,734	380,571
HENNEPIN	709,027	521,150	187,877
HOUSTON	846,254	412,090	434,164
HUBBARD	611,504	458,372	153,132
LE SUEUR	465,596	368,437	97,159
LINCOLN	430,361	378,953	51,408
MCLEOD	430,760	424,135	6,625
NOBLES	866,429	692,146	174,283
OTTER TAIL	1,199,420	1,187,345	12,075
POPE	398,144	350,000	48,144
RAMSEY	446,985	350,000	96,985
RENVILLE	1,036,506	788,665	247,841
RICE	671,618	401,704	269,914
SCOTT	574,014	393,691	180,323
STEELE	502,403	405,675	96,728

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1991 C.S.A.H. APPORTIONMENT DATA

BOND ACCOUNT ADJUSTMENTS  
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TO COMPENSATE FOR UNPAID COUNTY STATE AID HIGHWAY BOND OBLIGATIONS THAT ARE NOT REFLECTED IN THE COUNTY STATE AID HIGHWAY NEEDS STUDIES, THE COUNTY ENGINEERS SCREENING BOARD PASSED A RESOLUTION WHICH PROVIDES THAT A SEPARATE ANNUAL ADJUSTMENT SHALL BE MADE TO THE TOTAL MONEY NEEDS OF A COUNTY THAT HAS SOLD AND ISSUED BONDS PURSUANT TO MINNESOTA STATUTES, CHAPTER 162.181, FOR USE ON STATE AID PROJECTS, EXCEPT BITUMINOUS OVERLAY OR CONCRETE JOINT REPAIR PROJECTS. THIS BOND ACCOUNT ADJUSTMENT, WHICH COVERS THE AMORTIZATION PERIOD, AND WHICH ANNUALLY REFLECTS THE NET UNAMORTIZED BONDED DEBT, SHALL BE ACCOMPLISHED BY ADDING THE ADJUSTMENT TO THE 25-YEAR CONSTRUCTION NEED OF THE COUNTY.

THE BOND ACCOUNT ADJUSTMENT CONSISTS OF THE UNAMORTIZED BOND BALANCE LESS THE UNENCUMBERED BALANCE AVAILABLE AS OF DECEMBER 31ST OF THE PRECEDING YEAR.

STATE AID BOND RECORD AS OF DECEMBER 31, 1989

COUNTY	DATE OF ISSUE	AMOUNT OF ISSUE	UNAMORTIZED BOND BALANCE	TOTAL DISBURSEMENTS	OVERLAY PROJECTS (No Adj.)	UNENCUMBERED BALANCE AVAILABLE	BOND ACCOUNT ADJUSTMENT
BELTRAMI	05-01-87	\$3,000,000	\$2,100,000	\$1,784,211	\$684,321	\$1,215,789	\$199,890
KITTSON	05-01-84	1,235,000	250,000	1,235,000	0	0	250,000
KITTSON	10-01-87	1,200,000	1,030,000	1,200,000	0	0	1,030,000
LAKE OF THE WOODS	08-01-85	1,000,000	400,000	994,740	469,873	5,260	0
MARSHALL	02-01-79	1,250,000	0	1,250,000	0	0	0
MARSHALL	07-01-84	2,000,000	1,550,000	2,000,000	0	0	1,550,000
NORMAN	04-03-85	500,000	100,000	500,000	62,331	0	37,669
PENNINGTON	08-01-81	575,000	150,000	575,000	0	0	150,000
PENNINGTON	08-01-80	400,000	60,000	400,000	0	0	60,000
POLK	04-20-83	2,000,000	875,000	2,000,000	0	0	875,000
DISTRICT 2 TOTALS		13,160,000	6,515,000	11,938,951	1,216,525	1,221,049	4,152,559

COUNTY	DATE OF ISSUE	AMOUNT OF ISSUE	UNAMORTIZED BOND BALANCE	TOTAL DISBURSEMENTS	OVERLAY PROJECTS (NO ADJ.)	UNENCUMBERED BALANCE AVAILABLE	BOND ACCOUNT ADJUSTMENT
CROW WING	07-01-81	\$1,000,000	\$0	\$1,000,000	0	\$0	\$0
WADENA	07-01-87	515,000	300,000	515,000	\$300,000	0	0
DISTRICT 3 TOTALS		1,515,000	300,000	1,515,000	300,000	0	0
BECKER	08-01-86	1,500,000	1,000,000	1,500,000	775,268	0	224,732
OTTER TAIL	06-01-86	7,735,000	6,175,000	6,222,456	348,316	1,512,544	4,314,140
DOUGLAS	07-01-84	2,500,000	1,290,000	2,500,000	826,126	0	463,874
DISTRICT 4 TOTALS		11,735,000	8,465,000	10,222,456	1,949,710	1,512,544	5,002,746
CARVER	08-01-79	900,000	300,000	900,000	0	0	300,000
DISTRICT 5 TOTALS		900,000	300,000	900,000	0	0	300,000
DODGE	03-01-84	1,700,000	585,000	1,700,000	0	0	585,000
STEELE	05-01-83	1,400,000	250,000	1,399,755	15,739	245	234,016
DISTRICT 6 TOTALS		3,100,000	835,000	3,099,755	15,739	245	819,016
LESUEUR	02-01-79	1,300,000	0	1,300,000	0	0	0
NICOLLET	07-01-79	1,000,000	0	1,000,000	0	0	0
SIBLEY	07-01-81	990,000	0	990,000	0	0	0
WATONWAN	11-01-79	1,250,000	150,000	1,250,000	0	0	150,000
DISTRICT 7 TOTALS		4,540,000	150,000	4,540,000	0	0	150,000
KANDIYOHI	07-01-86	2,300,000	1,980,000	2,300,000	0	0	1,980,000
YELLOW MEDICINE	09-01-80	1,000,000	300,000	1,000,000	0	0	300,000
YELLOW MEDICINE	08-01-86	2,700,000	2,420,000	2,700,000	0	0	2,420,000
DISTRICT 8 TOTALS		6,000,000	4,700,000	6,000,000	0	0	4,700,000
STATE TOTALS		\$40,950,000	\$21,265,000	\$38,216,162	\$3,481,974	\$2,733,838	\$15,124,321

1991 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 1980 THROUGH 1989, THE NUMBER OF PROJECTS AWARDED AND THE PROJECT COSTS IN EACH ACCOUNT WHICH HAVE BEEN DEDUCTED FROM THE 1990 COUNTY STATE AID HIGHWAY MONEY NEEDS. IN 1989 ALONE, MORE THAN \$12 MILLION OF SPECIAL RESURFACING PROJECTS WERE AWARDED.

COUNTY	NUMBER OF SPECIAL RESURF. PROJECTS 1980-1989	SPEC. RESURF. 1989	REGULAR ACCOUNT DEDUCTION	MUNICIPAL ACCOUNT DEDUCTION	TOTAL SPECIAL RESURFACING COST DEDUCTED FROM THE 1990 25-YR. CONST. NEEDS
CARLTON	5	0	\$265,662	\$34,697	\$300,359
COOK	12	3	1,779,018	9,152	1,788,170
ITASCA	10	1	1,710,134	196,168	1,906,302
KOOCHICHING	4	0	813,382	77,917	891,299
LAKE	3	0	580,003	0	580,003
PINE	6	1	398,808	89,381	488,189
ST. LOUIS	24	3	3,730,519	90,765	3,821,284
DISTRICT 1 TOTALS	64	8	9,277,526	498,080	9,775,606
BELTRAMI	14	4	2,135,508	112,809	2,248,317
CLEARWATER	0	0	0	0	0
HUBBARD	9	0	1,336,266	0	1,336,266
KITTSON	8	0	1,908,165	132,910	2,041,075
LAKE OF THE WOODS	2	0	474,307	29,461	503,768
MARSHALL	5	1	967,030	81,621	1,048,651
NORMAN	3	0	186,438	5,918	192,356
PENNINGTON	2	0	181,808	0	181,808
POLK	18	2	1,741,542	131,068	1,872,610
RED LAKE	1	0	0	38,065	38,065
ROSEAU	5	0	582,190	12,912	595,102
DISTRICT 2 TOTALS	67	7	9,513,254	544,764	10,058,018

COUNTY	NUMBER OF SPECIAL RESURF. PROJECTS 1980-1989	SPEC. RESURF. 1989	REGULAR ACCOUNT DEDUCTION	MUNICIPAL ACCOUNT DEDUCTION	TOTAL SPECIAL RESURFACING COST DEDUCTED FROM THE 1990 25-YR. CONST. NEEDS
AITKIN	2	0	\$360,190	\$16,850	\$377,040
BENTON	7	0	394,196	44,464	438,660
CASS	5	0	1,283,814	55,645	1,339,459
CROW WING	1	1	116,076	0	116,076
ISANTI	6	0	752,692	0	752,692
KANABEC	8	0	1,457,102	32,742	1,489,844
MILLE LACS	8	1	406,199	137,107	543,306
MORRISON	13	0	3,382,225	162,157	3,544,382
SHERBURNE	4	0	411,040	0	411,040
STEARNS	41	7	6,424,668	339,338	6,764,006
TODD	27	1	4,653,139	15,633	4,668,772
WADENA	6	0	1,583,612	43,186	1,626,798
WRIGHT	9	0	703,520	48,580	752,100
DISTRICT 3 TOTALS	137	10	21,928,473	895,702	22,824,175
BECKER	11	0	1,019,632	20,632	1,040,264
BIG STONE	8	0	740,173	41,780	781,953
CLAY	0	0	0	0	0
DOUGLAS	9	0	1,546,725	7,712	1,554,437
GRANT	4	0	299,439	37,258	336,697
MAHNOMEN	5	0	278,709	41,410	320,119
OTTER TAIL	32	3	7,226,441	169,406	7,395,847
POPE	11	2	1,625,701	68,133	1,693,834
STEVENS	8	0	1,193,109	92,622	1,285,731
SWIFT	10	1	1,540,409	110,684	1,651,093
TRAVERSE	3	0	575,162	136,519	711,681
WILKIN	5	1	685,737	33,653	719,390
DISTRICT 4 TOTALS	106	7	16,731,237	759,809	17,491,046
ANOKA	0	0	0	0	0
CARVER	14	3	1,205,193	68,860	1,274,053
HENNEPIN	6	1	1,900,654	0	1,900,654
SCOTT	4	0	413,293	0	413,293
DISTRICT 5 TOTALS	24	4	3,519,140	68,860	3,588,000
DODGE	5	0	751,673	10,993	762,666
FILLMORE	9	4	713,625	62,294	775,919
FREEBORN	34	8	3,664,169	102,485	3,766,654
GOODHUE	3	0	23,190	96,583	119,773
HOUSTON	1	0	135,556	0	135,556
MOWER	19	1	2,633,685	87,898	2,721,583
OLMSTED	4	0	503,236	0	503,236
RICE	22	1	2,894,084	229,018	3,123,102
STEELE	7	1	588,208	0	588,208
WABASHA	4	0	314,149	0	314,149
WINONA	17	2	1,206,963	32,558	1,239,521
DISTRICT 6 TOTALS	125	17	13,428,538	621,829	14,050,367

COUNTY	NUMBER OF SPECIAL RESURF. PROJECTS 1980-1989	SPEC. RESURF. 1989	REGULAR ACCOUNT DEDUCTION	MUNICIPAL ACCOUNT DEDUCTION	TOTAL SPECIAL RESURFACING COST DEDUCTED FROM THE 1990 25-YR. CONST. NEEDS
BLUE EARTH	14	0	\$2,420,807	\$14,492	\$2,435,299
BROWN	15	1	854,135	80,365	934,500
COTTONWOOD	25	3	3,126,282	0	3,126,282
FARIBAULT	10	0	1,226,154	63,105	1,289,259
JACKSON	19	1	3,526,167	31,855	3,558,022
LESUEUR	0	0	0	0	0
MARTIN	0	0	0	0	0
NICOLLET	8	1	1,252,229	0	1,252,229
NOBLES	18	5	2,452,968	117,572	2,570,540
ROCK	10	2	1,443,555	68,998	1,512,553
SIBLEY	25	4	2,975,133	46,836	3,021,969
WASECA	1	0	169,061	0	169,061
WATONWAN	13	4	1,150,950	29,747	1,180,697
<b>DISTRICT 7 TOTALS</b>	<b>158</b>	<b>21</b>	<b>20,597,441</b>	<b>452,970</b>	<b>21,050,411</b>
CHIPPEWA	3	0	201,351	17,224	218,575
KANDIYOHI	9	1	747,464	96,828	844,292
LAC QUI PARLE	4	0	640,132	13,578	653,710
LINCOLN	8	1	795,866	18,387	814,253
LYON	23	1	2,237,501	183,745	2,421,246
MC LEOD	10	2	1,247,623	27,306	1,274,929
MEEKER	7	2	499,137	64,629	563,766
MURRAY	19	0	2,901,441	19,320	2,920,761
PIPESTONE	13	0	1,036,103	132,876	1,168,979
REDWOOD	26	6	3,955,476	145,176	4,100,652
RENVILLE	29	3	5,696,367	163,931	5,860,298
YELLOW MEDICINE	14	0	1,558,821	178,625	1,737,446
<b>DISTRICT 8 TOTALS</b>	<b>165</b>	<b>16</b>	<b>21,517,282</b>	<b>1,061,625</b>	<b>22,578,907</b>
CHISAGO	11	3	1,584,565	119,672	1,704,237
DAKOTA	6	0	522,000	47,793	569,793
RAMSEY	4	0	242,167	94,690	336,857
WASHINGTON	2	1	0	88,581	88,581
<b>DISTRICT 9 TOTALS</b>	<b>23</b>	<b>4</b>	<b>2,348,732</b>	<b>350,736</b>	<b>2,699,468</b>
<b>STATE TOTALS</b>	<b>869</b>	<b>94</b>	<b>\$118,861,623</b>	<b>\$5,254,375</b>	<b>\$124,115,998</b>

1991 C.S.A.H. APPORTIONMENT DATA

"AFTER THE FACT" BRIDGE DECK REHABILITATION NEEDS

THE RESOLUTION BELOW DEALING WITH BRIDGE DECK REHABILITATION WAS  
ORIGINALLY ADOPTED IN 1982 BY THE COUNTY SCREENING BOARD.

THAT NEEDS FOR BRIDGE DECK REHABILITATION SHALL BE EARNED FOR A PERIOD OF 15 YEARS AFTER THE CONSTRUCTION HAS BEEN COMPLETED AND SHALL CONSIST OF ONLY THOSE CONSTRUCTION COSTS ACTUALLY INCURRED BY THE COUNTY. IT SHALL BE THE COUNTY ENGINEER'S RESPONSIBILITY TO JUSTIFY ANY COSTS INCURRED AND TO REPORT SAID COSTS TO THE DISTRICT STATE AID ENGINEER. HIS APPROVAL MUST BE RECEIVED IN THE OFFICE OF STATE AID BY JULY 1.

PURSUANT TO THIS RESOLUTION, THE FOLLOWING COUNTIES HAVE REPORTED AND JUSTIFIED BRIDGE DECK REHABILITATION COSTS IN THE AMOUNTS AND FOR THE YEARS INDICATED. THESE ADJUSTMENTS ARE SHOWN ON THE 1991 MONEY NEEDS APPORTIONMENT FORM.

COUNTY	LETTING DATE	# OF PROJECTS	ELIGIBLE "AFTER THE FACT" BRIDGE DECK REHAB. NEEDS	ADDED TO THE NEEDS FOR THESE APPORT. YEARS
JACKSON	1982	1	\$5,646	1984-1998
HENNEPIN	1983	1	189,856	1985-1999
MC LEOD	1983	1	18,800	1985-1999
HENNEPIN	1984	4	485,650	1986-2000
WASHINGTON	1984	1	54,841	1986-2000
HENNEPIN	1985	2	110,423	1987-2001
TODD	1985	1	14,512	1987-2001
CHISAGO	1986	1	27,200	1988-2002
WILKIN	1987	1	37,731	1989-2003
HENNEPIN	1989	2	348,771	1991-2005
STATE TOTAL		15	\$1,293,430	1991 APPORTIONMENT

1991 C.S.A.H. APPORTIONMENT DATA

"AFTER THE FACT" RIGHT OF WAY NEEDS

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 AT YOUR JUNE, 1984 MEETING, THE FOLLOWING RESOLUTION DEALING WITH  
 RIGHT-OF-WAY NEEDS WAS ADOPTED:

THAT NEEDS FOR RIGHT OF WAY ON COUNTY STATE AID HIGHWAYS SHALL BE  
 EARNED FOR A PERIOD OF 25 YEARS AFTER THE PURCHASE HAS BEEN MADE  
 BY THE COUNTY AND SHALL BE COMPRISED OF ACTUAL MONIES PAID TO  
 PROPERTY OWNERS. ONLY THOSE RIGHT OF WAY COSTS ACTUALLY INCURRED  
 BY THE COUNTY WILL BE ELIGIBLE. ACCEPTABLE JUSTIFICATION OF R/W  
 PURCHASES WILL BE COPIES OF THE WARRANTS PAID TO THE PROPERTY  
 OWNERS. IT SHALL BE THE COUNTY ENGINEER'S RESPONSIBILITY TO  
 SUBMIT SAID JUSTIFICATION IN THE MANNER PRESCRIBED TO THE DISTRICT  
 STATE AID ENGINEER. HIS APPROVAL MUST BE RECEIVED IN THE OFFICE  
 OF STATE AID BY JULY 1.

THE BOARD DIRECTED THAT R/W NEEDS TO BE INCLUDED SHOULD BEGIN WITH THAT  
 PURCHASED IN 1978.

PURSUANT TO THIS RESOLUTION, THE FOLLOWING R/W NEEDS WILL BE ADDED TO  
 EACH COUNTY'S 1990 25-YEAR NEEDS AND ARE SHOWN ON THE 1991 MONEY  
 NEEDS APPORTIONMENT FORM.

COUNTY	AFTER THE FACT R/W NEEDS	COUNTY	AFTER THE FACT R/W NEEDS
CARLTON	\$179,496	AITKIN	\$691,007
COOK	233,655	BENTON	486,570
ITASCA	88,751	CASS	339,588
KOOCHICHING	187,713	CROW WING	435,232
LAKE	211,842	ISANTI	132,068
PINE	340,634	KANABEC	273,546
ST. LOUIS	850,841	MILLE LACS	64,016
DISTRICT 1 TOTALS	2,092,932	MORRISON	3,775
BELTRAMI	614,058	SHERBURNE	338,733
CLEARWATER	221,129	STEARNS	291,365
HUBBARD	313,347	TODD	76,396
KITTSOON	329,304	WADENA	104,540
LAKE OF THE WOODS	42,484	WRIGHT	939,283
MARSHALL	310,902	DISTRICT 3 TOTALS	4,176,119
NORMAN	89,222	BECKER	251,612
PENNINGTON	135,585	BIG STONE	43,635
POLK	824,974	CLAY	481,629
RED LAKE	52,561	DOUGLAS	341,160
ROSEAU	200,333	GRANT	48,142
DISTRICT 2 TOTALS	\$3,133,899	MAHNOMEN	0
		OTTER TAIL	420,862
		POPE	69,397
		STEVENS	0
		SWIFT	162,092
		TRAVERSE	0
		WILKIN	329,757
		DISTRICT 4 TOTALS	\$2,148,286

**"AFTER THE FACT" RIGHT OF WAY NEEDS**

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COUNTY	AFTER THE FACT R/W NEEDS	COUNTY	AFTER THE FACT R/W NEEDS
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ANOKA	\$3,409,616	CHIPPEWA	\$148,605
CARVER	502,304	KANDIYOHI	290,027
HENNEPIN	18,174,861	LAC QUI PARLE	378,185
SCOTT	1,021,437	LINCOLN	98,695
DISTRICT 5 TOTALS	23,108,218	LYON	359,874
DODGE	137,518	MC LEOD	430,587
FILLMORE	298,418	MEEKER	224,791
FREEBORN	70,041	MURRAY	95,909
GOODHUE	642,318	PIPESTONE	118,602
HOUSTON	83,385	REDWOOD	289,702
MOWER	187,423	RENVILLE	182,190
OLMSTED	1,661,711	YELLOW MEDICINE	128,504
RICE	143,943	DISTRICT 8 TOTALS	2,745,671
STEELE	87,793	CHISAGO	223,647
WABASHA	257,022	DAKOTA	3,598,212
WINONA	235,770	RAMSEY	1,520,615
DISTRICT 6 TOTALS	3,805,342	WASHINGTON	1,991,836
BLUE EARTH	135,080	DISTRICT 9 TOTALS	7,334,310
BROWN	395,389		
COTTONWOOD	255,538		
FARIBAULT	493,062		
JACKSON	207,124		
LE SUEUR	480,630		
MARTIN	237,698		
NICOLLET	462,939		
NOBLES	224,826		
ROCK	255,751		
SIBLEY	85,998		
WASECA	177,400		
WATONWAN	297,381		
DISTRICT 7 TOTALS	\$3,708,816	STATE TOTALS	\$52,253,593

1991 C.S.A.H. APPORTIONMENT DATA

MISCELLANEOUS "AFTER THE FACT" NEEDS

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 IN 1984, THE SCREENING BOARD ADOPTED THE FOLLOWING RESOLUTION DEALING WITH MISCELLANEOUS "AFTER THE FACT" NEEDS.

THAT NEEDS FOR TRAFFIC SIGNALS, LIGHTING, RETAINING WALLS, AND SIDEWALK (AS ELIGIBLE FOR STATE AID PARTICIPATION) ON COUNTY STATE AID HIGHWAYS SHALL BE EARNED FOR A PERIOD OF 25 YEARS AFTER THE CONSTRUCTION HAS BEEN COMPLETED AND SHALL CONSIST OF ONLY THOSE CONSTRUCTION COSTS ACTUALLY INCURRED BY THE COUNTY. IT SHALL BE THE COUNTY ENGINEER'S RESPONSIBILITY TO JUSTIFY ANY COSTS INCURRED AND TO REPORT SAID COSTS TO THE DISTRICT STATE AID ENGINEER. HIS APPROVAL MUST BE RECEIVED IN THE OFFICE OF STATE AID BY JULY 1.

THE BOARD DIRECTED THAT THE INITIAL INCLUSION OF THESE TYPE ITEMS BEGIN WITH CONSTRUCTION COSTS AS OF JANUARY 1, 1984. PURSUANT TO THE RESOLUTION ABOVE, THE FOLLOWING "AFTER THE FACT" NEEDS HAVE BEEN ADDED TO EACH COUNTY'S 1990 25-YEAR NEEDS.

COUNTY	TRAFFIC SIGNALS	LIGHTING	RETAINING WALLS	SIDEWALK	TOTAL
ANOKA	\$192,467	---	---	---	\$192,467
BENTON	15,150	---	---	---	15,150
COOK	---	---	---	1,350	1,350
DAKOTA	1,462,166	---	123,790	46,259	1,632,215
HENNEPIN	2,619,964	790,449	336,413	590,042	4,336,868
LE SUEUR	---	---	3,794	---	3,794
LYON	---	---	---	27,989	27,989
MILLE LACS	63,790	---	---	13,916	77,706
PINE	58,386	9,112	---	14,612	82,110
PIPESTONE	---	96	---	---	96
POLK	---	---	---	13,884	13,884
RAMSEY	454,076	7,281	331,465	48,622	841,444
ST. LOUIS	11,300	28,024	---	---	39,324
SCOTT	297,798	---	39,960	---	337,758
WASHINGTON	41,296	---	---	---	41,296
WATONWAN	1,626	---	---	15,962	17,588
TOTAL	\$5,218,019	\$834,962	\$835,422	\$772,636	\$7,661,039

IN THE FUTURE THE JUSTIFICATION OF THESE TYPE NEEDS SHOULD INCLUDE A BREAKDOWN OF THE ELIGIBLE PROJECT COSTS FOR EACH ITEM AND SHOULD BE APPROVED BY THE DISTRICT STATE AID ENGINEER BEFORE BEING SENT TO THE STATE AID OFFICE IN ST. PAUL.

1991 C.S.A.H. APPORTIONMENT DATA

NEEDS ADJUSTMENT FOR "CREDIT FOR LOCAL EFFORT"  
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THE RESOLUTION BELOW DEALING WITH "CREDIT FOR LOCAL EFFORT" WAS ADOPTED IN OCTOBER 1989 BY THE COUNTY SCREENING BOARD.

THAT ANNUALLY A NEEDS ADJUSTMENT FOR LOCAL EFFORT FOR CONSTRUCTION ITEMS WHICH REDUCE STATE AID NEEDS SHALL BE MADE TO THE CSAH 25 YEAR CONSTRUCTION NEEDS.

THE ADJUSTMENT (CREDIT FOR LOCAL EFFORT) SHALL BE THE LOCAL (NOT STATE AID OR FEDERAL AID) DOLLARS SPENT ON STATE AID CONSTRUCTION PROJECTS FOR ITEMS ELIGIBLE FOR STATE AID PARTICIPATION. THIS ADJUSTMENT SHALL BE ANNUALLY ADDED TO THE 25 YEAR COUNTY STATE AID HIGHWAY CONSTRUCTION NEEDS OF THE COUNTY INVOLVED FOR A PERIOD OF TEN YEARS.

IT SHALL BE THE COUNTY ENGINEER'S RESPONSIBILITY TO SUBMIT THIS DATA TO THEIR DISTRICT STATE AID ENGINEER. HIS SUBMITTAL AND APPROVAL MUST BE RECEIVED IN THE OFFICE OF STATE AID BY JULY 1.

PURSUANT TO THIS RESOLUTION, THE FOLLOWING COUNTIES HAVE REPORTED AND JUSTIFIED "CREDIT FOR LOCAL EFFORT" IN THE AMOUNTS INDICATED. THESE ADJUSTMENTS ARE SHOWN ON THE 1991 MONEY NEEDS APPORTIONMENT FORM.

COUNTY	REGULAR ACCOUNT ADJUSTMENT	MUNICIPAL ACCOUNT ADJUSTMENT	TOTAL ADJUSTMENT	ADDED TO THE NEEDS FOR THESE APPORT. YEARS
DAKOTA	\$360,888	---	\$360,888	1991-2000
OLMSTED	901,282	---	901,282	1991-2000
YELLOW MEDICINE	321,624	14,416	336,040	1991-2000
STATE TOTAL	\$1,583,794	\$14,416	\$1,598,210	

WP:OCTNEADJ

1991 C.S.A.H. APPORTIONMENT DATA

Needs Adjustments for Variances Granted on CSAHs

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

The adjustments shown below are for those variances granted for which projects have been awarded prior to May 1, 1990 and for which no adjustments have been previously made. These adjustments were computed using guidelines established by the Variance Subcommittee and were approved at the June 13-14, 1990 Screening Board meeting.

<u>County</u>	<u>Project</u>	<u>Recommended 1990 Needs Adjustments</u>
BELTRAMI	04-630-11	\$ 88,452
BELTRAMI	04-632-13	79,240
CHISAGO	13-616-10	133,596
FILLMORE	23-623-08	532,920
NICOLLET	52-604-02	3,167,060
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TOTAL		\$4,001,268

1991 C.S.A.H. APPORTIONMENT DATA

MILL LEVY DEDUCTIONS  
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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 OBTAIN ANY CONFLICT, THE 1971 LEGISLATURE ENACTED THE FOLLOWING:

CHAPTER 273.1102 RATE OF TAXATION, TERMINOLOGY OF LAWS OF CHARTERS. THE RATE OF TAXATION BY ANY POLITICAL SUBDIVISION OR OF THE PUBLIC CORPORATION FOR ANY PURPOSE FOR WHICH ANY LAW OR CHARTER NOW PROVIDES A MAXIMUM TAX RATE EXPRESSED IN MILLS TIMES THE ASSESSED VALUE TIMES THE FULL AND TRUE VALUE OF TAXABLE PROPERTY (EXCEPT ANY VALUE DETERMINED BY THE STATE EQUALIZATION AID REVIEW COMMITTEE) SHALL NOT EXCEED 33 1/3 PERCENT OF SUCH MAXIMUM TAX RATE UNTIL AND UNLESS SUCH LAW OR CHARTER IS AMENDED TO PROVIDE A DIFFERENT MAXIMUM TAX RATE. (1971 C 424 S 241)

WE HAVE THEREFORE, REDUCED THE MILL RATE BY THE REQUIRED 33 1/3% TO EQUAL A 0.6667 MILL LEVY FOR RURAL COUNTIES AND A 0.4000 MILL LEVY OF URBAN COUNTIES.

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

ACTION AT THE 1989 LEGISLATIVE SESSION RESULTED IN THE ELIMINATION OF REFERENCES TO "MILL RATES". IN ORDER TO CONTINUE THE MILL LEVY DEDUCTION PROCEDURE THE LEGISLATURE ENACTED THE FOLLOWING:

CHAPTER 277, ARTICLE 4 MILL RATE CONVERSIONS, SECTION II CONVERTS MILL RATE LEVY LIMITS BASED ON THE OLD ASSESSED VALUE SYSTEM TO AN EQUIVALENT PERCENTAGE OF TAXABLE MARKET VALUE LIMIT IN ORDER TO CONFORM WITH THE NEW TAX CAPACITY SYSTEM.  
(RURAL COUNTIES - 0.01596%, URBAN COUNTIES - 0.00967%)

THE FOLLOWING LISTED FIGURES COMPLY WITH THE ABOVE REQUIREMENTS OF COMPUTATION.

COUNTY	COUNTY TOTAL REAL & PERSONAL MARKET VALUE (TAXES PAYABLE 1990)	MILL LEVY DEDUCTION
CARLTON	554,485,411	\$88,496
COOK	230,705,707	36,821
ITASCA	1,211,743,098	193,394
KOOCHICHING	233,691,209	37,297
LAKE	215,802,484	34,442
PINE	526,475,823	84,026
ST. LOUIS*	3,390,665,861	327,877
DISTRICT 1 TOTALS	6,363,569,593	802,353
BELTRAMI	597,067,391	95,292
CLEARWATER	173,580,358	27,703
HUBBARD	499,690,113	79,751
KITTSON	314,681,003	50,223
LAKE OF THE WOODS	109,105,797	17,413
MARSHALL	461,482,334	73,653
NORMAN	352,767,679	56,302
PENNINGTON	265,070,635	42,305
POLK	1,043,938,239	166,613
RED LAKE	120,233,385	19,189
ROSEAU	353,836,829	56,472
DISTRICT 2 TOTALS	4,291,453,763	684,916
AITKIN	513,198,279	81,906
BENTON	649,601,332	103,676
CASS	861,455,067	137,488
CROW WING	1,563,385,182	249,516
ISANTI	580,031,778	92,573
KANABEC	290,181,904	46,313
MILLE LACS	416,742,906	66,512
MORRISON	721,696,689	115,183
SHERBURNE	1,693,002,928	270,203
STEARNS	2,664,972,850	425,330
TODD	480,368,895	76,667
WADENA	220,255,928	35,153
WRIGHT	2,042,870,614	326,042
DISTRICT 3 TOTALS	12,697,764,352	2,026,562
BECKER	772,144,919	123,234
BIG STONE	186,381,611	29,747
CLAY	1,076,188,838	171,760
DOUGLAS	826,984,397	131,987
GRANT	251,322,949	40,111
MAHNOMEN	128,190,957	20,459
OTTER TAIL	1,390,363,888	221,902
POPE	333,988,840	53,305
STEVENS	299,730,717	47,837
SWIFT	323,894,908	51,694
TRAVERSE	238,879,538	38,125
WILKIN	345,469,893	55,137
DISTRICT 4 TOTALS	6,173,541,455	985,298

\* DENOTES URBAN COUNTY.

COUNTY	COUNTY TOTAL REAL & PERSONAL MARKET VALUE (TAXES PAYABLE 1990)	MILL LEVY DEDUCTION
ANOKA*	6,544,692,774	\$632,872
CARVER	1,528,996,107	244,028
HENNEPIN*	43,225,858,866	4,179,941
SCOTT	1,836,928,803	293,174
DISTRICT 5 TOTALS	53,136,476,550	5,350,015
DODGE	417,935,908	66,703
FILLMORE	475,552,601	75,898
FREEBORN	887,100,067	141,581
GOODHUE	1,596,258,490	254,763
HOUSTON	381,608,723	60,905
MOWER	909,230,212	145,113
OLMSTED	2,803,933,291	447,508
RICE	1,104,774,724	176,322
STEELE	785,569,853	125,377
WABASHA	488,821,540	78,016
WINONA	954,461,662	152,332
DISTRICT 6 TOTALS	10,805,247,071	1,724,518
BLUE EARTH	1,372,065,497	218,982
BROWN	751,191,422	119,890
COTTONWOOD	473,335,596	75,544
FARIBAULT	655,953,205	104,690
JACKSON	525,028,349	83,795
LE SUEUR	591,047,605	94,331
MARTIN	838,545,859	133,832
NICOLLET	679,327,581	108,421
NOBLES	581,537,311	92,813
ROCK	317,050,783	50,601
SIBLEY	470,222,430	75,047
WASECA	525,525,903	83,874
WATONWAN	400,678,406	63,948
DISTRICT 7 TOTALS	8,181,509,947	1,305,768
CHIPPEWA	403,126,397	64,339
KANDIYOHI	1,035,625,881	165,286
LAC QUI PARLE	319,517,592	50,995
LINCOLN	209,649,368	33,460
LYON	676,077,937	107,902
MC LEOD	754,652,702	120,443
MEEKER	587,738,747	93,803
MURRAY	393,421,369	62,790
PIPESTONE	256,663,651	40,964
REDWOOD	655,585,362	104,631
RENVILLE	728,634,099	116,290
YELLOW MEDICINE	423,009,415	67,512
DISTRICT 8 TOTALS	6,443,702,520	1,028,415
CHISAGO	798,669,766	127,468
DAKOTA*	9,371,020,023	906,178
RAMSEY*	15,213,065,431	1,471,103
WASHINGTON	4,849,561,100	773,990
DISTRICT 9 TOTALS	30,232,316,320	3,278,739
STATE TOTALS	138,325,581,571	\$17,186,584

\* DENOTES URBAN COUNTY.

Lotus-File\_79(Thtbacco)

1991 C.S.A.H. APPORTIONMENT DATA  
Trunk Highway Turnback Accounts

(July 1, 1965 through December 31, 1990)

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const. With TH	Mileage For Which Has Expired	Funds or 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	0.84	May 15, 79				0.84	May 23, 84				----	
Becker	59	22	5.05	Aug 5, 66				5.05	Aug 15, 74				----	Becker
	59	17	2.20	May 1, 68				2.20	Apr 13, 76				----	
	59	22	0.35	May 1, 68				0.35	Apr 13, 76				----	
	10	10	0.89	May 1, 69				0.89	Apr 15, 75				----	
	87	10	2.30	Oct 1, 76				2.30	May 5, 81				----	
Beltrami	2	14	0.30	Nov 1, 68			0.30						----	Beltrami
	71	Misc.	14.55	Nov 1, 76	0.20			14.35	July 27, 82				----	
	72	47	0.73	Nov 1, 76				0.73	July 27, 82				----	
	2	50	1.20	Oct 1, 82				1.20	Aug 13, 85				----	
Benton	25	6	2.00	Oct 5, 65				2.00	Mar 5, 68				----	Benton
	25	32	0.69	Nov 1, 70				0.69	May 7, 75				----	
	10	33	4.30	Nov 1, 71				4.30	Apr 6, 76				----	
Blue Earth	60	6	0.10	May 1, 69				0.10	Apr 16, 73				----	Blue Earth
	60	77	0.45	May 1, 69				0.45	Apr 16, 73				----	
	83	83	0.50	Aug 31, 89			0.50						----	
	22	82	1.30	Aug 31, 89			1.30						----	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Has Expired	With TH Funds or THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Date of Approval	Mileage			
Carlton	61	61	2.40	May 1, 67			2.40	Dec 19, 72				----	Carlton
	61	61	3.80	July 1, 68			3.80	June 18, 74				----	
	61	61	16.55	May 1, 71			16.55	Mar 2, 82				----	
	61	61	5.10	Nov 1, 74			5.10	June 15, 82				----	
	61	61	0.71	July 1, 76			0.71	Feb 9, 87				----	
Carver	212	36	2.35	June 1, 78		0.60	1.75	Apr 4, 78				----	Carver
Chippewa	23	4	4.29	Nov 1, 76		4.29						----	Chippewa
Chisago	61	30	24.50	June 1, 70	0.37		24.13	Aug 7, 80				----	Chisago
Clay	52	52	21.50	Sept 1, 71		1.20	20.30	Apr 7, 81				----	Clay
Clearwater	92	46	1.61	Oct 1, 68			1.61	Apr 10, 73				----	Clearwater
Cook	61	17	10.10	Nov 1, 66	3.90		6.20	June 14, 67				----	Cook
Cottonwood	60	27	2.13	Aug 1, 89						Aug 1, 94	2.13		Cottonwood
Dakota	52	86	1.30	Sept 1, 67	1.30							----	Dakota
	65	5	1.52	Sept 1, 67			1.52	May 8, 73				----	
Dodge	14	34	4.81	Nov 1, 77		4.81						----	Dodge
Douglas	52	82	6.40	Oct 29, 65	6.40							----	Douglas
	29	39	0.44	July 1, 67			0.44	June 4, 73				----	
	79	41	1.60	May 1, 68			1.60	June 10, 74				----	
	114	40	4.20	May 1, 68	4.20							----	
	52	82	17.31	May 1, 68			17.31	May 20, 78				----	
Faribault	16	16	1.00	June 1, 77		1.00						----	Faribault
	16	16	3.20	Aug 1, 77		3.20						----	
	169	6	2.50	Nov 1, 79		2.50						----	
	16	16	17.00	Nov 1, 79		17.00						----	
	16	16	8.40	Apr 1, 81		8.07	0.33	June 21, 83				----	

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Time Has Expired	With TH Funds or THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Mileage	Date of Approval			
Freeborn	16	46	7.30	Sept 1, 65			7.30	Mar 2, 71				Freeborn	
	65	45	6.15	Nov 1, 67	1.50		4.65	Mar 13, 73					
	16	46	9.56	Nov 1, 73		9.56							
	16	46	3.50	Aug 1, 77		3.50							
	109	6	0.50	Aug 1, 77		0.50							
	16	46	6.25	Feb 15, 78	0.30		5.95	May 17, 83					
	65	31 & 45	7.35	Nov 1, 78	0.30		7.05	May 8, 84					
Goodhue	52	29	0.70	Sept 1, 67	0.70							Goodhue	
	52	24	1.39	Sept 1, 67	0.07		1.32	Apr 18, 68					
Grant	52	82	4.24	Oct 29, 65	2.14		2.10	Mar 1, 71				Grant	
	78	10	2.60	May 1, 69			2.60	June 2, 75					
Hennepin	169	158	2.23	Nov 1, 67	0.16		2.07	May 4, 71				Hennepin	
	101	12 & 13	5.68	Oct 1, 68	5.06		0.62	Apr 25, 73					
	190	5	0.25	Apr 1, 77		0.25							
	47	52	0.08	July 1, 81	0.08								
	152	152	4.05	Nov 1, 84		4.05							
Itasca	169	61	0.64	May 1, 68			0.64	May 7, 74				Itasca	
	169	82	1.06	Nov 1, 74	0.32		0.74	May 29, 79					
	169	86	0.84	June 1, 77		0.84							
	6	87	0.50	Oct 31, 79	0.50								
Jackson	16	34	7.00	Oct 1, 74		7.00						Jackson	
	16	34	23.22	Nov 1, 75		23.22							
Kanabec	47	10	0.30	May 16, 67			0.30	Apr 10, 73				Kanabec	
Kandiyohi	23	15	3.39	Oct 31, 84	3.39							Kandiyohi	
Kittson	59	5	5.30	Nov 12, 65			5.30	Apr 5, 71				Kittson	
	171	29	0.75	Dec 31, 83		0.75							

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Has Expired	Funds or THTB For Which Fund Elig. Was Waived	Mileage Const. With THTB		Date of Approval	Mileage			
Koochiching	11	20	3.41	May 16, 67	0.25		3.16	June 21, 77				----	Koochiching
Lake	61	61	7.20	Oct 18, 65			7.20	Sept 14, 70				----	Lake
Lyon	23	30	1.53	Apr 1, 71	1.53							----	Lyon
	23	31	1.50	Oct 1, 73	1.50							----	
	23	32	2.30	Nov 1, 80		2.30						----	
McLeod	212	32	1.85	Oct 1, 68			1.85	June 18, 74				----	McLeod
Martin	15	41	7.30	May 1, 67			7.30	Apr 12, 71				----	Martin
	16	26	4.00	Nov 1, 75			4.00	Apr 20, 82				----	
	16	26	5.77	Oct 1, 76		4.57	1.20	Mar 20, 79				----	
	16	26	16.20	June 1, 77		15.92	0.28	May 9, 77				----	
	262	53	1.30	June 1, 77		1.3						----	
Mille Lacs	47	30	5.70	Nov 1, 68			5.70	Apr 4, 72				----	Mille Lacs
	95	31	2.20	Oct 31, 80		2.20						----	
	169	29	3.36	Oct 31, 80		3.36						----	
	169	35	4.10	Oct 31, 82		4.10						----	
	169	26	0.10	Oct 31, 82		0.10						----	
	169	36	3.59	Oct 31, 89		1.25				Oct 31, 94	2.34	----	
Morrison	371	76	1.80	Oct 1, 74		1.80						----	Morrison
	10	52 & 76	3.10	Oct 31, 78		3.10						----	
	115	104	1.10	Oct 31, 81		1.10						----	
Mower	16	46	1.30	Sept 1, 65			1.30	Mar 2, 71				----	Mower
	218	45	2.80	Oct 15, 67			2.80	Apr 3, 73				----	
Nicollet	169	36	0.80	May 1, 67			0.80	Apr 9, 68				----	Nicollet
	15	38	1.85	Aug 15, 87			1.85	May 22, 90				----	

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

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

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

County	Former TH	Present CSAH	Total THTB Mileage	Date of Release	Mileage Const.			Latest Project Letting Date	Project Approved But Not Awarded		Final Date For Plan Approval On Remaining Mileage	Mileage Elig. For THTB Maint.	County
					Mileage For Which Elig. Time Has Expired	With TH Funds or For Which THTB Fund Elig. Was Waived	Mileage Const. With THTB Funds		Date of Approval	Mileage			
Wright	101	36	2.20	Oct 1, 68			2.20	May 7, 85			----	Wright	
	25	41	0.70	Nov 1, 68			0.70	July 23, 74			----		
	152	75	17.72	Oct 31, 75		17.72					----		
	152	75	0.64	Oct 31, 77		0.64					----		
Yellow Medicine	23	43	7.10	Nov 1, 80			7.10	May 26, 83			----	Yellow Medicine	
	23	43	3.10	July 1, 81			3.10	May 26, 83			----		
	274	44	0.80	Apr 1, 81		0.80					----		
STATE TOTALS			789.15		57.40	253.70	472.33				5.72	STATE TOTALS	

NOTE: Includes 1990 Turnback Mileage of 2.13 miles.

1991 CSAH APPORTIONMENT DATA

TRUNK HIGHWAY TURNBACK MAINTENANCE

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

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

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

The following data is presented:

THTB MAINTENANCE FROM THE 1991 CSAH APPORTIONMENT

COUNTY	FOR 1990				FOR 1991			TOTAL THTB MAINT. ALLOTMENT
	MILES ELIG. FOR THTB MAINT.	ELIG. DATE FOR THTB'S	# OF MOS.	TOTAL \$	MILES @ \$2273	MILES @ \$4546	TOTAL \$	
COTTONWOOD	2.13	DEC.89	13	\$10,489	--	2.13	\$ 9,683	\$20,172
MILLE LACS	2.34	--	--	--	--	2.34	10,638	10,638
NOBLES	0.55	--	--	--	--	0.55	2,500	2,500
SIBLEY	0.70	--	--	--	0.70	--	1,591	1,591
<b>TOTAL</b>	<b>5.72</b>	<b>--</b>	<b>--</b>	<b>\$10,489</b>	<b>0.70</b>	<b>5.02</b>	<b>\$24,412</b>	<b>\$34,901</b>

1991 C.S.A.H. APPORTIONMENT DATA

Regular and Municipal Account Turnback Adjustments

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

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

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

$$\frac{25 \times \$179,927,278}{\$114,216,993} = \$39.38 \text{ in 25-Year Construction Needs earns } \$1 \text{ in money needs apportionment.}$$

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

The tabulation below indicates the money needs adjustments due to Trunk Highway Turnbacks which are necessary in the determination of the CSAH Regular and Municipal Accounts for 1991.

County	Miles	Regular Account				Municipal Account				Total			County	
		Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	Money Needs Apport.	Money Needs Adjust.	Mileage Apport.	Total Apport.	THTB Mileage Eligible for Maint.	Total THTB Money Needs Adjust.	Total 1991 THTB Maint. Apport.		
Cottonwood	0.80	\$5,758	\$226,750	\$1,818	\$7,576	1.33	\$9,573	\$376,985	\$3,023	\$12,596	2.13	\$603,735	\$20,172	Cottonwood
Mille Lacs	1.20	2,728	107,429	2,728	5,456	1.14	2,591	102,034	2,591	5,182	2.34	209,463	10,638	Mille Lacs
Nobles	0.55	1,250	49,225	1,250	2,500	0.00	0	0	0	0	0.55	49,225	2,500	Nobles
Sibley	0.50	0	0	1,136	1,136	0.20	0	0	455	455	0.70	0	1,591	Sibley
<b>Total</b>	<b>3.05</b>	<b>\$9,736</b>	<b>\$383,404</b>	<b>\$6,932</b>	<b>\$16,668</b>	<b>2.67</b>	<b>\$12,164</b>	<b>\$479,019</b>	<b>\$6,069</b>	<b>\$18,233</b>	<b>5.72</b>	<b>\$862,423</b>	<b>\$34,901</b>	<b>Total</b>

1991 C.S.A.H. APPORTIONMENT DATA

MONEY NEEDS APPORTIONMENT \$'S EARNED FOR EACH \$10,000 OF ADJUSTED MONEY NEEDS

(BASED ON \$23.18 EARNED PER \$1,000 OF ADJUSTED NEEDS)\*

ADJUSTED NEEDS		\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$70,000	\$80,000	\$90,000
\$ 0	0	232	464	695	927	1,159	1,391	1,623	1,854	2,086
\$100,000	2,318	2,550	2,782	3,013	3,245	3,477	3,709	3,941	4,172	4,404
\$200,000	4,636	4,868	5,100	5,331	5,563	5,795	6,027	6,259	6,490	6,722
\$300,000	6,954	7,186	7,418	7,649	7,881	8,113	8,345	8,577	8,808	9,040
\$400,000	9,272	9,504	9,736	9,967	10,199	10,431	10,663	10,895	11,126	11,358
\$500,000	11,590	11,822	12,054	12,285	12,517	12,749	12,981	13,213	13,444	13,676
\$600,000	13,908	14,140	14,372	14,603	14,835	15,067	15,299	15,531	15,762	15,994
\$700,000	16,226	16,458	16,690	16,921	17,153	17,385	17,617	17,849	18,080	18,312
\$800,000	18,544	18,776	19,008	19,239	19,471	19,703	19,935	20,167	20,398	20,630
\$900,000	20,862	21,094	21,326	21,557	21,789	22,021	22,253	22,485	22,716	22,948
\$1,000,000	23,180	23,412	23,644	23,875	24,107	24,339	24,571	24,803	25,034	25,266

\* \$23.18 EARNED PER \$1,000 OF ADJUSTED NEEDS IS ARRIVED AT BY DIVIDING THE TOTAL MONEY NEEDS APPORTIONMENT (\$114,216,993) BY THE TOTAL ADJUSTED MONEY NEEDS ROUNDED TO THE NEAREST \$1,000 (\$4,927,846.604).

1991 C.S.A.H. APPORTIONMENT DATA

MINIMUM COUNTY APPORTIONMENT  
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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 1991 APPORTIONMENT SUM	APPORTIONMENT PERCENTAGE	MINIMUM APPORTIONMENT	1991 APPORTIONMENT
BIG STONE		0.00586782	\$1,340,357	\$1,340,357
GRANT		0.00586782	\$1,340,357	\$1,340,357
KANABEC		0.00586782	\$1,340,357	\$1,340,357
KOOCHICHING	\$228,425,033	0.01099800	\$2,512,219	\$2,512,219
LAKE OF WOODS		0.00749425	\$1,711,874	\$1,711,874
MAHNOMEN		0.00586782	\$1,340,357	\$1,340,357
RED LAKE		0.00586782	\$1,340,357	\$1,340,357
SHERBURNE		0.00586782	\$1,340,357	\$1,340,357

1991 C.S.A.H. APPORTIONMENT DATA

REGULAR ACCOUNT, MUNICIPAL ACCOUNT, TOTAL COUNTY STATE AID APPORTIONMENT

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FUND AND DISTRIBUTION PERCENTAGE  
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PURSUANT TO MINNESOTA STATUTES, CHAPTER 162.08, SUBDIVISION 1, WHICH READS AS FOLLOWS: "WHEN THE COMMISSIONER HAS DETERMINED THE SUM OF MONEY TO BE APPORTIONED TO EACH COUNTY AS HEREINBEFORE PROVIDED, HE SHALL ALLOCATE A PERCENTAGE OF SUCH SUM FOR EXPENDITURE SOLELY ON THOSE PORTIONS OF EACH COUNTY'S COUNTY STATE AID HIGHWAYS LOCATED WITHIN CITIES, VILLAGES AND BOROUGHS HAVING A POPULATION OF LESS THAN 5,000 ACCORDING TO THE LAST FEDERAL DECENNIAL CENSUS, OR, IF INCORPORATED DURING THE TEN-YEAR PERIOD BETWEEN FEDERAL DECENNIAL CENSUSES, ACCORDING TO THEIR INCORPORATION CENSUS. THE PERCENTAGE SO ALLOCATED SHALL EQUAL THE PERCENTAGE THAT THE TOTAL NEEDS OF THE COUNTY STATE AID HIGHWAY SYSTEM IN SUCH CITIES, VILLAGES AND BOROUGHS BEARS TO THE TOTAL COUNTY STATE AID HIGHWAY NEEDS IN EACH COUNTY. MONEY SO ALLOCATED SHALL BE SET APART AND CREDITED TO THE MUNICIPAL ACCOUNT OF EACH COUNTY."

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

County	Total Regular		1991 Regular Apportionment		# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal		1991 Municipal Apportionment		Total 1990	Total 1991	Total CSAH	County
	Needs	%	Account	%		Needs	%	Account	Needs	Apportionment	CSAH	CSAH	
Carlton	\$51,329,388	93.56%	\$2,250,629		9	6.44%	\$154,917	\$54,862,450	\$2,405,546	1.053101%	Carlton		
Cook	40,153,219	95.73%	1,640,671		1	4.27%	73,182	41,944,149	1,713,853	0.750291%	Cook		
Itasca	93,929,872	95.61%	4,121,098		11	4.39%	189,223	98,246,627	4,310,321	1.886974%	Itasca		
Koochiching	61,820,924	97.23%	2,442,631		5	2.77%	69,588	63,580,273	2,512,219	1.099800%	Koochiching		
Lake	60,039,683	96.65%	2,256,576		3	3.35%	78,216	62,118,464	2,334,792	1.022126%	Lake		
Pine	87,489,331	86.09%	3,380,774		14	13.91%	546,249	101,623,797	3,927,023	1.719174%	Pine		
St. Louis	324,027,455	94.87%	12,029,952		20	5.13%	650,508	341,550,085	12,680,460	5.551257%	St. Louis		
<b>District 1 Totals</b>	<b>718,789,872</b>	<b>94.09%</b>	<b>28,122,331</b>		<b>63</b>	<b>5.91%</b>	<b>1,761,883</b>	<b>763,925,845</b>	<b>29,884,214</b>	<b>13.082723%</b>	<b>District 1 Totals</b>		
Beltrami	63,061,792	95.42%	2,927,906		6	4.58%	140,535	66,091,451	3,068,441	1.343303%	Beltrami		
Clearwater	30,099,164	94.09%	1,724,004		5	5.91%	108,288	31,989,180	1,832,292	0.802142%	Clearwater		
Hubbard	36,631,419	96.05%	1,910,108		4	3.95%	78,552	38,135,912	1,988,660	0.870596%	Hubbard		
Kittson	40,001,571	92.51%	2,030,041		8	7.49%	164,361	43,240,929	2,194,402	0.960666%	Kittson		
Lake of the Woods	39,344,617	98.76%	1,690,647		2	1.24%	21,227	39,839,425	1,711,874	0.749425%	Lake of the Woods		
Marshall	60,007,514	95.26%	3,153,258		11	4.74%	156,902	62,991,602	3,310,160	1.449123%	Marshall		
Norman	36,148,875	93.59%	1,998,571		8	6.41%	136,883	38,624,596	2,135,454	0.934860%	Norman		
Pennington	20,480,745	96.81%	1,384,550		2	3.19%	45,623	21,156,147	1,430,173	0.626102%	Pennington		
Polk	100,033,480	94.11%	4,535,405		13	5.89%	283,854	106,293,430	4,819,259	2.109777%	Polk		
Red Lake	22,905,162	91.04%	1,220,261		4	8.96%	120,096	25,159,854	1,340,357	0.586782%	Red Lake		
Roseau	47,299,771	94.54%	2,509,982		6	5.46%	144,960	50,033,812	2,654,942	1.162282%	Roseau		
<b>District 2 Totals</b>	<b>496,014,110</b>	<b>94.74%</b>	<b>25,084,733</b>		<b>69</b>	<b>5.26%</b>	<b>1,401,281</b>	<b>523,556,338</b>	<b>26,486,014</b>	<b>11.595058%</b>	<b>District 2 Totals</b>		
Aitkin	50,229,781	97.27%	2,347,088		6	2.73%	65,874	51,641,330	2,412,962	1.056347%	Aitkin		
Benton	23,297,546	91.30%	1,351,755		5	8.70%	128,809	25,517,892	1,480,564	0.648162%	Benton		
Cass	61,716,620	90.04%	2,887,861		13	9.96%	319,448	68,545,405	3,207,309	1.404097%	Cass		
Crow Wing	34,690,272	75.60%	1,782,898		15	24.40%	575,433	45,887,005	2,358,331	1.032431%	Crow Wing		
Isanti	26,008,570	95.68%	1,472,017		3	4.32%	66,462	27,182,051	1,538,479	0.673516%	Isanti		
Kanabec	20,069,797	91.82%	1,230,716		4	8.18%	109,641	21,857,115	1,340,357	0.586782%	Kanabec		
Mille Lacs	26,327,763	81.93%	1,404,280		8	18.07%	309,720	32,134,912	1,714,000	0.750356%	Mille Lacs		
Morrison	37,606,091	88.15%	2,112,478		13	11.85%	283,980	42,661,112	2,396,458	1.049122%	Morrison		
Sherburne	21,277,798	97.58%	1,307,920		4	2.42%	32,437	21,805,328	1,340,357	0.586782%	Sherburne		
Stearns	66,568,295	83.92%	3,325,344		29	16.08%	637,173	79,323,481	3,962,517	1.734712%	Stearns		
Todd	44,827,754	92.52%	2,299,799		12	7.48%	185,933	48,452,408	2,485,732	1.088205%	Todd		
Wadena	22,754,166	87.70%	1,304,591		7	12.30%	182,970	25,944,700	1,487,561	0.651225%	Wadena		
Wright	60,474,112	81.14%	2,606,043		15	18.86%	605,743	74,530,132	3,211,786	1.406057%	Wright		
<b>District 3 Totals</b>	<b>495,848,565</b>	<b>87.69%</b>	<b>25,432,790</b>		<b>134</b>	<b>12.31%</b>	<b>3,503,623</b>	<b>565,482,871</b>	<b>28,936,413</b>	<b>12.667794%</b>	<b>District 3 Totals</b>		

County	Total Regular Needs	%	1991 Regular Apportionment Account	# of Munic. Under 5,000 Pop. With C.S.A.H.'s	Total Municipal Needs	%	1991 Municipal Apportionment Account	Total 1990 CSAH Needs	Total 1991 CSAH Apportionment	Total CSAH Distribution Percentage	County
Becker	\$36,507,615	94.62%	\$2,238,706	6	\$2,075,040	5.38%	\$127,291	\$38,582,655	\$2,365,997	1.035787%	Becker
Big Stone	20,069,611	88.46%	1,185,680	8	2,617,539	11.54%	154,677	22,687,150	1,340,357	0.586782%	Big Stone
Clay	56,050,578	94.26%	2,622,147	10	3,413,514	5.74%	159,677	59,464,092	2,781,824	1.217828%	Clay
Douglas	34,190,861	90.84%	1,964,533	10	3,448,648	9.16%	198,097	37,639,509	2,162,630	0.946757%	Douglas
Grant	19,346,144	90.84%	1,217,580	7	1,950,750	9.16%	122,777	21,296,894	1,340,357	0.586782%	Grant
Mahnomen	23,175,616	94.97%	1,272,937	3	1,226,511	5.03%	67,420	24,402,127	1,340,357	0.586782%	Mahnomen
Otter Tail	85,246,868	86.85%	4,288,689	20	12,912,078	13.15%	649,352	98,158,946	4,938,041	2.161778%	Otter Tail
Pope	26,554,080	92.57%	1,558,341	9	2,131,484	7.43%	125,078	28,685,564	1,683,419	0.736968%	Pope
Stevens	24,141,118	94.52%	1,398,841	4	1,400,229	5.48%	81,101	25,541,347	1,479,942	0.647890%	Stevens
Swift	29,239,612	90.86%	1,680,922	8	2,939,570	9.14%	169,091	32,179,182	1,850,013	0.809899%	Swift
Traverse	17,992,206	87.14%	1,170,791	4	2,656,107	12.86%	172,784	20,648,313	1,343,575	0.588191%	Traverse
Wilkin	31,297,157	90.08%	1,665,059	8	3,446,853	9.92%	183,364	34,744,010	1,848,423	0.809203%	Wilkin
District 4 Totals	403,811,466	90.94%	22,264,226	97	40,218,323	9.06%	2,210,709	444,029,789	24,474,935	10.714647%	District 4 Totals
Anoka	69,751,345	92.60%	3,286,479	6	5,573,638	7.40%	262,634	75,324,983	3,549,113	1.553732%	Anoka
Carver	39,885,780	85.92%	1,703,265	10	6,535,383	14.08%	279,120	46,421,163	1,982,385	0.867849%	Carver
Hennepin	414,900,744	88.35%	13,866,138	18	54,695,856	11.65%	1,828,415	469,596,600	15,694,553	6.870768%	Hennepin
Scott	62,096,933	95.18%	2,335,400	5	3,142,079	4.82%	118,267	65,239,012	2,453,667	1.074167%	Scott
District 5 Totals	586,634,802	89.35%	21,191,282	39	69,946,956	10.65%	2,488,436	656,581,758	23,679,718	10.366516%	District 5 Totals
Dodge	28,708,727	90.85%	1,509,223	6	2,891,490	9.15%	152,002	31,600,217	1,661,225	0.727252%	Dodge
Fillmore	83,875,276	90.74%	3,200,896	14	8,561,907	9.26%	326,651	92,437,183	3,527,547	1.544291%	Fillmore
Freeborn	54,335,216	95.38%	2,675,189	13	2,633,869	4.62%	129,580	56,969,085	2,804,769	1.227873%	Freeborn
Goodhue	51,228,785	88.24%	2,218,983	9	6,827,331	11.76%	295,730	58,056,116	2,514,713	1.100892%	Goodhue
Houston	50,577,362	94.71%	2,102,838	7	2,827,184	5.29%	117,453	53,404,546	2,220,291	0.972000%	Houston
Mower	52,756,727	92.90%	2,453,783	13	4,031,704	7.10%	187,534	56,788,431	2,641,317	1.156317%	Mower
Olmsted	68,437,048	97.18%	2,944,762	7	1,988,184	2.82%	85,452	70,425,232	3,030,214	1.326568%	Olmsted
Rice	40,220,093	92.55%	1,953,979	5	3,235,262	7.45%	157,289	43,455,355	2,111,268	0.924272%	Rice
Steele	42,482,562	95.33%	2,028,855	3	2,079,441	4.67%	99,389	44,562,003	2,128,244	0.931703%	Steele
Wabasha	46,464,300	81.59%	1,935,713	10	10,482,885	18.41%	436,775	56,947,185	2,372,488	1.038629%	Wabasha
Winona	58,030,715	95.16%	2,499,364	11	2,948,835	4.84%	127,122	60,979,550	2,626,486	1.149824%	Winona
District 6 Totals	577,116,811	92.25%	25,523,585	98	48,508,092	7.75%	2,114,977	625,624,903	27,638,562	12.099621%	District 6 Totals

County	Total Regular Needs		1991 Regular Apportionment Account		# of Munic. Under 5,000 Pop. With C.S.A.H.'s		Total Municipal Needs		1991 Municipal Apportionment Account		Total 1990 CSAH Needs	Total 1991 CSAH Apportionment	Total CSAH Distribution Percentage	County
		%				%		%						
Blue Earth	\$55,274,697	90.29%	\$2,589,570	9	\$5,942,292	9.71%	\$278,488	\$61,216,989	\$2,868,058	1.255580%	Blue Earth			
Brown	29,097,222	92.21%	1,713,430	6	2,457,858	7.79%	144,752	31,555,080	1,858,182	0.813475%	Brown			
Cottonwood	28,892,087	91.73%	1,654,091	6	2,606,163	8.27%	149,126	31,498,250	1,803,217	0.789412%	Cottonwood			
Faribault	46,254,216	81.37%	2,043,767	11	10,588,181	18.63%	467,929	56,842,397	2,511,696	1.099571%	Faribault			
Jackson	45,693,810	88.77%	2,139,339	6	5,781,215	11.23%	270,641	51,475,025	2,409,980	1.055042%	Jackson			
Le Sueur	33,795,959	80.55%	1,605,497	10	8,161,126	19.45%	387,671	41,957,085	1,993,168	0.872570%	Le Sueur			
Martin	44,863,557	94.02%	2,225,530	9	2,854,081	5.98%	141,552	47,717,638	2,367,082	1.036262%	Martin			
Nicollet	32,103,163	97.56%	1,661,413	3	803,978	2.44%	41,552	32,907,141	1,702,965	0.745525%	Nicollet			
Nobles	54,057,525	93.65%	2,386,615	10	3,665,723	6.35%	161,826	57,723,248	2,548,441	1.115657%	Nobles			
Rock	31,779,036	87.12%	1,563,109	7	4,698,527	12.88%	231,093	36,477,563	1,794,202	0.785466%	Rock			
Sibley	34,104,866	96.21%	1,772,098	7	1,343,289	3.79%	69,808	35,448,155	1,841,906	0.806350%	Sibley			
Waseca	36,645,965	94.06%	1,740,800	3	2,313,450	5.94%	109,934	38,959,415	1,850,734	0.810215%	Waseca			
Watonwan	27,626,483	85.12%	1,392,795	8	4,828,279	14.88%	243,477	32,454,762	1,636,272	0.716328%	Watonwan			
District 7 Totals	500,188,586	89.92%	24,488,054	95	56,044,162	10.08%	2,697,849	556,232,748	27,185,903	11.901453%	District 7 Totals			
Chippewa	28,466,760	91.99%	1,496,850	5	2,478,342	8.01%	130,338	30,945,102	1,627,188	0.712351%	Chippewa			
Kandiyohi	52,606,381	91.63%	2,535,665	11	4,802,914	8.37%	231,622	57,409,295	2,767,287	1.211464%	Kandiyohi			
Lac Qui Parle	27,701,970	90.98%	1,698,707	7	2,745,299	9.02%	168,414	30,447,269	1,867,121	0.817389%	Lac Qui Parle			
Lincoln	17,918,115	85.91%	1,186,041	5	2,937,996	14.09%	194,521	20,856,111	1,380,562	0.604383%	Lincoln			
Lyon	36,014,338	83.00%	1,774,265	10	7,377,720	17.00%	363,404	43,392,058	2,137,669	0.935830%	Lyon			
Mc Leod	35,385,475	88.12%	1,690,838	8	4,772,395	11.88%	227,952	40,157,870	1,918,790	0.840009%	Mc Leod			
Meeker	26,222,884	94.10%	1,539,068	8	1,645,029	5.90%	96,498	27,867,913	1,635,566	0.716019%	Meeker			
Murray	19,866,070	91.33%	1,490,227	9	1,885,456	8.67%	141,468	21,751,526	1,631,695	0.714324%	Murray			
Pipestone	21,950,977	77.01%	1,184,525	8	6,553,642	22.99%	353,619	28,504,619	1,538,144	0.673369%	Pipestone			
Redwood	40,633,914	86.77%	2,037,615	15	6,195,274	13.23%	310,679	46,829,188	2,348,294	1.028037%	Redwood			
Renville	49,926,668	94.51%	2,495,811	10	2,901,468	5.49%	144,979	52,828,136	2,640,790	1.156086%	Renville			
Yellow Medicine	34,016,253	89.49%	1,815,717	9	3,993,918	10.51%	213,244	38,010,171	2,028,961	0.888239%	Yellow Medicine			
District 8 Totals	390,709,805	89.00%	20,945,329	105	48,289,453	11.00%	2,576,738	438,999,258	23,522,067	10.297500%	District 8 Totals			
Chisago	33,767,850	74.85%	1,492,519	11	11,343,680	25.15%	501,495	45,111,530	1,994,014	0.872940%	Chisago			
Dakota	107,486,476	97.33%	4,253,161	8	2,952,169	2.67%	116,675	110,438,645	4,369,836	1.913029%	Dakota			
Ramsey	208,176,984	98.49%	7,300,662	3	3,198,349	1.51%	111,930	211,375,333	7,412,592	3.245087%	Ramsey			
Washington	49,966,594	66.36%	1,885,132	15	25,333,190	33.64%	955,633	75,299,784	2,840,765	1.243632%	Washington			
District 9 Totals	399,397,904	90.32%	14,931,474	37	42,827,388	9.68%	1,685,753	442,225,292	16,617,207	7.274688%	District 9 Totals			
STATE TOTALS	\$4,568,511,921	91.07%	\$207,983,804	737	\$448,146,881	8.93%	\$20,441,229	\$5,016,658,802	\$228,425,033	100.000000%	STATE TOTALS			

1991 C.S.A.H. APPORTIONMENT DATA

COMPARISON OF THE ACTUAL 1990 TO THE 1991 C.S.A.H. APPORTIONMENT

COUNTY	ACTUAL 1990 C.S.A.H. APPORTIONMENT	TOTAL 1991 C.S.A.H. APPORTIONMENT	INCREASE OR DECREASE	% + OR -
CARLTON	\$2,514,435	\$2,405,546	(\$108,889)	-4.3%
COOK	1,736,880	1,713,853	(23,027)	-1.3%
ITASCA	4,145,649	4,310,321	164,672	4.0%
KOOCHICHING	2,584,212	2,512,219	(71,993)	-2.8%
LAKE	2,342,048	2,334,792	(7,256)	-0.3%
PINE	4,075,246	3,927,023	(148,223)	-3.6%
ST. LOUIS	13,284,494	12,680,460	(604,034)	-4.5%
DISTRICT 1 TOTALS	30,682,964	29,884,214	(798,750)	-2.6%
BELTRAMI	3,056,515	3,068,441	11,926	0.4%
CLEARWATER	1,976,107	1,832,292	(143,815)	-7.3%
HUBBARD	1,991,386	1,988,660	(2,726)	-0.1%
KITTSOON	2,323,556	2,194,402	(129,154)	-5.6%
LAKE OF THE WOODS	1,760,932	1,711,874	(49,058)	-2.8%
MARSHALL	3,440,298	3,310,160	(130,138)	-3.8%
NORMAN	2,235,432	2,135,454	(99,978)	-4.5%
PENNINGTON	1,466,756	1,430,173	(36,583)	-2.5%
POLK	5,106,305	4,819,259	(287,046)	-5.6%
RED LAKE	1,378,768	1,340,357	(38,411)	-2.8%
ROSEAU	2,678,722	2,654,942	(23,780)	-0.9%
DISTRICT 2 TOTALS	27,414,777	26,486,014	(928,763)	-3.4%
AITKIN	2,592,645	2,412,962	(179,683)	-6.9%
BENTON	1,467,336	1,480,564	13,228	0.9%
CASS	3,081,621	3,207,309	125,688	4.1%
CROW WING	2,501,703	2,358,331	(143,372)	-5.7%
ISANTI	1,574,269	1,538,479	(35,790)	-2.3%
KANABEC	1,378,768	1,340,357	(38,411)	-2.8%
MILLE LACS	1,790,342	1,714,000	(76,342)	-4.3%
MORRISON	2,506,067	2,396,458	(109,609)	-4.4%
SHERBURNE	1,378,768	1,340,357	(38,411)	-2.8%
STEARNS	4,081,079	3,962,517	(118,562)	-2.9%
TODD	2,509,495	2,485,732	(23,763)	-0.9%
WADENA	1,424,905	1,487,561	62,656	4.4%
WRIGHT	3,311,626	3,211,786	(99,840)	-3.0%
DISTRICT 3 TOTALS	29,598,624	28,936,413	(662,211)	-2.2%
BECKER	2,342,993	2,365,997	23,004	1.0%
BIG STONE	1,378,768	1,340,357	(38,411)	-2.8%
CLAY	2,956,533	2,781,824	(174,709)	-5.9%
DOUGLAS	2,276,748	2,162,630	(114,118)	-5.0%
GRANT	1,378,768	1,340,357	(38,411)	-2.8%
MAHNOMEN	1,378,768	1,340,357	(38,411)	-2.8%
OTTER TAIL	4,726,651	4,938,041	211,390	4.5%
POPE	1,676,561	1,683,419	6,858	0.4%
STEVENS	1,600,435	1,479,942	(120,493)	-7.5%
SWIFT	2,047,172	1,850,013	(197,159)	-9.6%
TRAVERSE	1,396,973	1,343,575	(53,398)	-3.8%
WILKIN	1,876,857	1,848,423	(28,434)	-1.5%
DISTRICT 4 TOTALS	25,037,227	24,474,935	(562,292)	-2.2%

COUNTY	ACTUAL 1990 C.S.A.H. APPORTIONMENT	TOTAL 1991 C.S.A.H. APPORTIONMENT	INCREASE OR DECREASE	% + OR -
ANOKA	\$3,382,076	\$3,549,113	\$167,037	4.9%
CARVER	1,959,328	1,982,385	23,057	1.2%
HENNEPIN	16,353,676	15,694,553	(659,123)	-4.0%
SCOTT	2,511,711	2,453,667	(58,044)	-2.3%
DISTRICT 5 TOTALS	24,206,791	23,679,718	(527,073)	-2.2%
DODGE	1,726,927	1,661,225	(65,702)	-3.8%
FILLMORE	3,570,989	3,527,547	(43,442)	-1.2%
FREEBORN	2,941,801	2,804,769	(137,032)	-4.7%
GOODHUE	2,650,770	2,514,713	(136,057)	-5.1%
HOUSTON	2,344,388	2,220,291	(124,097)	-5.3%
MOWER	2,636,554	2,641,317	4,763	0.2%
OLMSTED	2,974,920	3,030,214	55,294	1.9%
RICE	2,193,716	2,111,268	(82,448)	-3.8%
STEELE	2,154,102	2,128,244	(25,858)	-1.2%
WABASHA	2,479,863	2,372,488	(107,375)	-4.3%
WINONA	2,676,152	2,626,486	(49,666)	-1.9%
DISTRICT 6 TOTALS	28,350,182	27,638,562	(711,620)	-2.5%
BLUE EARTH	2,961,921	2,868,058	(93,863)	-3.2%
BROWN	1,971,305	1,858,182	(113,123)	-5.7%
COTTONWOOD	1,847,668	1,803,217	(44,451)	-2.4%
FARIBAULT	2,611,826	2,511,696	(100,130)	-3.8%
JACKSON	2,434,302	2,409,980	(24,322)	-1.0%
LE SUEUR	2,025,500	1,993,168	(32,332)	-1.6%
MARTIN	2,509,051	2,367,082	(141,969)	-5.7%
NICOLLET	1,785,934	1,702,965	(82,969)	-4.6%
NOBLES	2,556,846	2,548,441	(8,405)	-0.3%
ROCK	1,755,187	1,794,202	39,015	2.2%
SIBLEY	1,936,302	1,841,906	(94,396)	-4.9%
WASECA	1,915,128	1,850,734	(64,394)	-3.4%
WATONWAN	1,766,582	1,636,272	(130,310)	-7.4%
DISTRICT 7 TOTALS	28,077,552	27,185,903	(891,649)	-3.2%
CHIPPEWA	1,647,858	1,627,188	(20,670)	-1.3%
KANDIYOHI	2,834,611	2,767,287	(67,324)	-2.4%
LAC QUI PARLE	1,907,770	1,867,121	(40,649)	-2.1%
LINCOLN	1,399,396	1,380,562	(18,834)	-1.3%
LYON	2,252,433	2,137,669	(114,764)	-5.1%
MC LEOD	1,957,236	1,918,790	(38,446)	-2.0%
MEEKER	1,712,922	1,635,566	(77,356)	-4.5%
MURRAY	1,786,136	1,631,695	(154,441)	-8.6%
PIPESTONE	1,564,755	1,538,144	(26,611)	-1.7%
REDWOOD	2,424,009	2,348,294	(75,715)	-3.1%
RENVILLE	2,749,254	2,640,790	(108,464)	-3.9%
YELLOW MEDICINE	1,986,829	2,028,961	42,132	2.1%
DISTRICT 8 TOTALS	24,223,209	23,522,067	(701,142)	-2.9%
CHISAGO	2,055,954	1,994,014	(61,940)	-3.0%
DAKOTA	4,571,786	4,369,836	(201,950)	-4.4%
RAMSEY	7,829,177	7,412,592	(416,585)	-5.3%
WASHINGTON	2,922,882	2,840,765	(82,117)	-2.8%
DISTRICT 9 TOTALS	17,379,799	16,617,207	(762,592)	-4.4%
STATE TOTALS	\$234,971,125	\$228,425,033	(\$6,546,092)	-2.8%

County Listings of Various Segments of the 1991  
Apportionment Per Mile of County State Aid Highways

County	C.S.A.H. Mileage	Money Needs				Total Apport. Per Mile	Money Needs Apport.	Construction Apport.	Maintenance Apport.	Total Apport.
		Apport. Per Mile	Construction Apport. Per Mile	Maintenance Apport. Per Mile	Total					
Carlton	294.03	\$4,454	\$4,909	\$3,273	\$8,181	\$1,309,646	\$1,443,327	\$962,219	\$2,405,192	
Cook	178.20	5,726	5,771	3,847	9,618	1,020,445	1,028,312	685,541	1,713,398	
Itasca	647.38	3,589	3,995	2,663	6,658	2,323,575	2,586,193	1,724,128	4,310,896	
Koochiching	248.97	6,389	6,054	4,036	10,090	1,590,577	1,507,332	1,004,887	2,512,796	
Lake	214.02	7,120	6,546	4,364	10,909	1,523,750	1,400,876	933,916	2,334,562	
Pine	472.62	5,238	4,985	3,324	8,309	2,475,593	2,356,213	1,570,810	3,927,316	
St. Louis	1,360.05	6,097	5,594	3,729	9,324	8,292,010	7,608,276	5,072,184	12,680,470	
District 1 Totals	3,415.27	5,427	5,250	3,500	8,750	18,535,596	17,930,529	11,953,685	29,884,154	
Beltrami	465.20	3,407	3,958	2,638	6,596	1,584,736	1,841,065	1,227,376	3,068,177	
Clearwater	327.06	2,380	3,361	2,241	5,602	778,489	1,099,375	732,917	1,832,781	
Hubbard	324.42	2,771	3,678	2,452	6,130	899,019	1,193,196	795,464	1,988,679	
Kittson	373.39	2,797	3,526	2,351	5,877	1,044,367	1,316,642	877,760	2,194,769	
Lake of the Woods	187.16	5,346	5,488	3,659	9,147	1,000,466	1,027,124	684,750	1,711,940	
Marshall	639.78	2,378	3,104	2,070	5,174	1,521,085	1,986,096	1,324,064	3,310,245	
Norman	393.41	2,353	3,257	2,171	5,428	925,757	1,281,273	854,181	2,135,211	
Pennington	260.46	1,919	3,295	2,196	5,491	499,942	858,104	572,069	1,430,115	
Polk	808.87	3,141	3,575	2,383	5,958	2,540,391	2,891,555	1,927,704	4,819,650	
Red Lake	186.35	3,362	4,316	2,877	7,193	626,574	804,215	536,142	1,340,931	
Roseau	482.67	2,506	3,300	2,200	5,501	1,209,450	1,592,965	1,061,977	2,654,392	
District 2 Totals	4,448.77	2,839	3,572	2,381	5,954	12,630,276	15,891,610	10,594,404	26,486,290	
Aitkin	367.95	3,353	3,935	2,623	6,558	1,233,621	1,447,777	965,185	2,412,583	
Benton	224.08	2,545	3,964	2,643	6,607	570,275	888,338	592,226	1,480,839	
Cass	528.37	3,065	3,642	2,428	6,070	1,619,538	1,924,386	1,282,923	3,207,847	
Crow Wing	372.47	2,648	3,799	2,533	6,332	986,253	1,414,999	943,332	2,358,584	
Isanti	225.97	2,737	4,085	2,723	6,808	618,573	923,087	615,392	1,538,052	
Kanabec	211.23	2,488	3,807	2,538	6,345	525,500	804,215	536,142	1,340,857	
Mille Lacs	256.89	2,951	3,978	2,694	6,672	757,981	1,022,017	691,983	1,714,981	
Morrison	430.22	2,300	3,342	2,228	5,570	989,547	1,437,875	958,583	2,396,005	
Sherburne	216.46	1,765	3,715	2,477	6,192	382,122	804,214	536,143	1,340,479	
Stearns	603.23	2,832	3,941	2,628	6,569	1,708,638	2,377,510	1,585,007	3,962,155	
Todd	412.36	2,807	3,617	2,411	6,028	1,157,555	1,491,439	994,293	2,485,287	
Wadena	229.65	2,715	3,887	2,591	6,478	623,502	892,537	595,024	1,487,063	
Wright	403.33	4,094	4,778	3,185	7,963	1,651,150	1,927,072	1,284,714	3,211,936	
District 3 Totals	4,482.21	2,861	3,872	2,584	6,456	12,824,255	17,355,466	11,580,947	28,936,668	
Becker	467.01	1,891	3,040	2,027	5,066	883,091	1,419,599	946,398	2,365,088	
Big Stone	211.06	2,640	3,810	2,540	6,351	557,113	804,214	536,143	1,340,470	
Clay	406.13	3,379	4,110	2,740	6,850	1,372,331	1,669,094	1,112,730	2,781,155	
Douglas	387.26	2,206	3,351	2,234	5,584	854,189	1,297,578	865,052	2,162,819	
Grant	228.85	2,251	3,514	2,343	5,857	515,222	804,214	536,143	1,340,579	
Mahnomen	194.81	3,114	4,128	2,752	6,880	606,565	804,214	536,143	1,340,922	
Otter Tail	911.02	2,529	3,252	2,168	5,420	2,303,667	2,962,824	1,975,217	4,938,708	
Pope	298.93	2,276	3,379	2,253	5,631	680,393	1,010,052	673,367	1,683,812	
Stevens	243.91	2,483	3,641	2,427	6,068	605,582	887,966	591,976	1,479,524	
Swift	329.51	2,332	3,369	2,246	5,614	768,296	1,110,008	740,005	1,850,309	
Traverse	245.42	1,996	3,285	2,190	5,475	489,909	806,145	537,430	1,343,484	
Wilkin	312.15	2,659	3,553	2,369	5,922	829,954	1,109,053	739,370	1,848,377	
District 4 Totals	4,236.06	2,471	3,467	2,311	5,778	10,466,312	14,684,961	9,789,974	24,474,247	

County	Regular	Money Needs	Construction	Maintenance	Total	Money Needs	Construction	Maintenance	Total
	C.S.A.H. Mileage	Apport. Per Mile	Apport. Per Mile	Apport. Per Mile	Apport. Per Mile	Apport.	Apport.	Apport.	Apport.
Anoka	253.64	\$5,835	\$8,396	\$5,597	\$13,993	\$1,480,114	\$2,129,467	\$1,419,646	\$3,549,113
Carver	207.41	4,836	5,735	3,823	9,558	1,002,954	1,189,431	792,954	1,982,385
Hennepin	523.27	17,356	17,996	11,997	29,993	9,081,651	9,416,732	6,277,821	15,694,553
Scott	190.37	7,567	7,733	5,156	12,889	1,440,476	1,472,200	981,467	2,453,667
District 5 Totals	1,174.69	11,071	12,095	8,063	20,158	13,005,195	14,207,830	9,471,888	23,679,718
Dodge	249.65	2,982	3,993	2,662	6,654	744,562	996,735	664,490	1,661,225
Fillmore	394.34	5,711	5,367	3,578	8,945	2,252,135	2,116,529	1,411,018	3,527,547
Freeborn	447.29	2,971	3,762	2,508	6,271	1,329,036	1,682,861	1,121,908	2,804,769
Goodhue	326.66	3,936	4,619	3,079	7,698	1,285,692	1,508,828	1,005,885	2,514,713
Houston	250.34	5,155	5,321	3,548	8,869	1,290,540	1,332,175	888,116	2,220,291
Mower	373.66	3,539	4,241	2,828	7,069	1,322,346	1,584,790	1,056,527	2,641,317
Olmsted	320.30	4,600	5,676	3,784	9,461	1,473,507	1,818,128	1,212,086	3,030,214
Rice	280.01	3,469	4,524	3,016	7,540	971,284	1,266,760	844,508	2,111,268
Steele	292.02	3,529	4,373	2,915	7,288	1,030,493	1,276,946	851,298	2,128,244
Wabasha	276.31	4,951	5,152	3,435	8,586	1,368,021	1,423,493	948,995	2,372,488
Winona	315.92	4,501	4,988	3,326	8,314	1,422,110	1,575,891	1,050,595	2,626,486
District 6 Totals	3,526.50	4,109	4,702	3,135	7,837	14,489,726	16,583,136	11,055,426	27,638,562
Blue Earth	417.23	3,323	4,124	2,750	6,874	1,386,569	1,720,835	1,147,223	2,868,058
Brown	317.91	2,234	3,507	2,338	5,845	710,363	1,114,909	743,273	1,858,182
Cottonwood	316.35	2,328	3,382	2,318	5,700	736,531	1,069,827	733,390	1,803,217
Faribault	349.58	3,858	4,311	2,874	7,185	1,348,825	1,507,017	1,004,679	2,511,696
Jackson	370.69	3,314	3,901	2,601	6,501	1,228,309	1,445,988	963,992	2,409,980
Le Sueur	267.77	3,679	4,466	2,977	7,444	985,002	1,195,901	797,267	1,993,168
Martin	378.15	2,919	3,756	2,504	6,260	1,103,730	1,420,249	946,833	2,367,082
Nicollet	245.94	3,054	4,155	2,770	6,924	751,127	1,021,779	681,186	1,702,965
Nobles	345.36	3,990	4,423	2,956	7,379	1,378,123	1,527,565	1,020,876	2,548,441
Rock	262.80	3,333	4,096	2,731	6,827	875,896	1,076,521	717,681	1,794,202
Sibley	288.79	2,892	3,824	2,555	6,378	835,087	1,104,189	737,717	1,841,906
Waseca	250.26	3,664	4,437	2,958	7,395	916,940	1,110,440	740,294	1,850,734
Watsonwan	235.22	3,263	4,174	2,783	6,956	767,531	981,763	654,509	1,636,272
District 7 Totals	4,046.05	3,219	4,028	2,691	6,719	13,024,033	16,296,983	10,888,920	27,185,903
Chippewa	244.12	2,989	3,999	2,666	6,666	729,736	976,313	650,875	1,627,188
Kandiyohi	422.78	3,135	3,927	2,618	6,545	1,325,245	1,660,372	1,106,915	2,767,287
Lac Qui Parle	361.89	2,005	3,096	2,064	5,159	725,651	1,120,272	746,849	1,867,121
Lincoln	254.85	1,954	3,250	2,167	5,417	497,979	828,338	552,224	1,380,562
Lyon	318.79	3,175	4,023	2,682	6,706	1,012,257	1,282,601	855,068	2,137,669
McLeod	236.73	3,903	4,863	3,242	8,105	924,010	1,151,274	767,516	1,918,790
Meeker	272.01	2,334	3,608	2,405	6,013	634,869	981,340	654,226	1,635,566
Murray	354.74	1,415	2,760	1,840	4,600	502,012	979,017	652,678	1,631,695
Pipestone	233.84	2,923	3,947	2,631	6,578	683,565	922,886	615,258	1,538,144
Redwood	385.24	2,855	3,657	2,438	6,096	1,099,789	1,408,976	939,318	2,348,294
Renville	449.35	2,763	3,526	2,351	5,877	1,241,759	1,584,474	1,056,316	2,640,790
Yellow Medicine	346.76	2,606	3,511	2,340	5,851	903,503	1,217,376	811,585	2,028,961
District 8 Totals	3,881.10	2,649	3,636	2,424	6,061	10,280,375	14,113,239	9,408,828	23,522,067
Chisago	226.05	4,613	5,293	3,528	8,821	1,042,861	1,196,408	797,606	1,994,014
Dakota	273.87	7,973	9,574	6,382	15,956	2,183,592	2,621,902	1,747,934	4,369,836
Ramsey	229.40	18,932	19,388	12,925	32,313	4,343,040	4,447,555	2,965,037	7,412,592
Washington	202.78	6,863	8,405	5,604	14,009	1,391,732	1,704,459	1,136,306	2,840,765
District 9 Totals	932.10	9,614	10,697	7,131	17,828	8,961,225	9,970,324	6,646,883	16,617,207
STATE TOTALS	30,142.75	\$3,789	\$4,546	\$3,032	\$7,578	\$114,216,993	\$137,034,078	\$91,390,955	\$228,425,033

1991 C.S.A.H. APPORTIONMENT DATA

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

Road User	Small Municipalities				Urban Municipalities				City of Minneapolis			
Apportionment	* No.	Allotment	1950 Pop.**	\$ Per Capita	No.	Allotment	1950 Pop.**	\$ Per Capita	Allotment	1950 Pop.**	\$ Per Capita	
<b>\$0.05 Gas Tax</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
1960 Population**				1960 Population				1960 Population				
1961 -	98,368,342	733	2,658,467	582,278	4.57	77	9,185,862	1,920,742	4.78	2,258,068	482,872	4.68
1962 -	97,970,717	735	2,835,998	583,654	4.86	77	9,037,698	1,920,742	4.71	2,189,292	482,872	4.53
1963 -	101,711,346	738	3,023,726	587,652	5.15	77	9,451,125	1,920,742	4.92	2,291,602	482,872	4.75
<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
1970 Population**				1970 Population				1970 Population				
1971 -	179,910,983	739	5,081,121	621,959	8.17	90	18,090,833	2,286,488	7.91	3,516,858	434,400	8.10
1972 -	189,502,721	738	4,932,843	625,006	7.89	92	18,338,440	2,304,433	7.96	3,612,031	434,400	8.31
1973 -	196,048,107	734	6,246,244	621,587	10.05	94	18,648,610	2,327,892	8.01	3,456,222	434,400	7.96
1974 -	213,892,165	734	7,760,335	625,400	12.41	95	21,728,373	2,333,683	9.31	3,912,508	434,400	9.01
1975 -	225,985,430	732	7,758,414	618,398	12.55	99	22,841,302	2,361,895	9.67	3,920,767	434,400	9.03

Apportionment	* No.	Allotment	1950			No.	Allotment	1950			Allotment	1950	
			Pop.**	\$ Per Capita				Pop.**	\$ Per Capita			Pop.**	\$ Per Capita
<b>\$0.09 Gas Tax</b>													
1976 -	\$242,409,600	730	\$7,096,501	613,832	11.56	101	\$22,793,386	2,386,993	9.55	\$3,948,932	434,400	9.09	
1977 -	261,250,000	730	9,130,845	611,258	14.94	101	27,595,966	2,391,494	11.54	4,659,676	434,400	10.73	
1978 -	276,450,000	727	9,442,521	606,570	15.57	104	27,865,892	2,421,215	11.51	4,738,085	434,400	10.91	
1979 -	295,735,000	725	10,722,950	598,244	17.92	106	30,846,555	2,436,708	12.66	5,172,134	434,400	11.91	
<b>\$0.11 Gas Tax</b>													
1980 -	293,835,000	725	11,796,391	598,244	19.71	106	34,012,618	2,447,492	13.89	5,516,504	434,400	12.69	
1981 -	323,548,150	725	12,118,666	598,244	20.25	106	35,567,962	2,450,321	14.51	5,885,263	434,400	13.54	
<b>\$0.13 Gas Tax</b>													
		1980 Population**					1980 Population					1980 Population	
1982 -	383,397,200	726	13,229,198	666,633	19.84	105	42,032,978	2,469,205	17.02	6,290,073	370,951	16.96	
1983 -	386,973,000	725	12,441,556	661,667	18.80	106	46,306,272	2,474,792	18.71	6,708,154	370,951	18.08	
<b>\$0.16 -5-1-83, \$0.17 -1-1-84</b>													
1984 -	458,289,500	725	14,246,040	661,667	21.53	106	48,735,190	2,455,813	19.84	7,192,942	370,951	19.39	
1985 -	537,035,000	725	16,069,088	667,434	24.08	107	56,711,674	2,461,133	23.04	8,588,962	370,951	23.15	
1986 -	540,183,300	725	15,421,989	673,192	22.91	107	59,097,819	2,493,667	23.70	9,003,522	370,951	24.27	
1987 -	544,920,000	725	15,336,388	647,434	23.69	107	53,101,745	2,516,111	21.10	7,955,649	370,951	21.45	
1988 -	574,480,200	725	17,171,194	663,336	25.89	107	58,381,022	2,523,928	23.13	8,441,748	370,951	22.76	
<b>\$0.20 -5-1-88</b>													
1989 -	703,190,000	724	21,286,836	652,117	32.64	108	76,501,442	2,535,147	30.18	10,867,502	370,951	29.30	
1990 -	732,668,500	719	21,217,516	642,512	33.02	112	81,517,107	2,558,117	31.87	11,629,980	370,951	31.35	
1991 -	705,717,000	719	20,441,229	641,886	31.85	113	79,773,732	2,564,600	31.11	10,858,854	370,951	29.27	

\*Number of Municipalities shown are only those having County State Aid Highways designated on or within their corporate limits.

The Number of Municipalities not having County State Aid Highway Designation was:

57 in 1958	29 in 1964	24 in 1970	24 in 1976	24 in 1982	23 in 1988 (9,758 pop.)
38 in 1959	29 in 1965	24 in 1971	24 in 1977	24 in 1983	23 in 1989 (9,758 pop.)
34 in 1960	29 in 1966	24 in 1972	24 in 1978	24 in 1984	23 in 1990 (9,758 pop.)
35 in 1961	28 in 1967	26 in 1973	24 in 1979	23 in 1985	
33 in 1962	26 in 1968	25 in 1974	24 in 1980	23 in 1986	
32 in 1963	24 in 1969	25 in 1975	24 in 1981	23 in 1987 (9,758 pop.)	

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

CURRENT RESOLUTIONS OF THE  
COUNTY SCREENING BOARD

January, 1991

BE IT RESOLVED:

ADMINISTRATIVE

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

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

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

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

Appearance at Screening Board - Oct. 1962

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

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

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

Screening Board Vice-chairman - June 1968

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

Screening Board Secretary - Oct. 1961

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

Research Account - Oct. 1961

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

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

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

General Subcommittee - Oct. 1986

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

Mileage Subcommittee - Jan. 1989

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

## NEEDS ADJUSTMENTS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Initial Turnback Maintenance Adjustment - Fractional Year Reimbursement:

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

Turnback Maintenance Adjustment - Full Year, Initial or Subsequent:

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

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

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

MILEAGE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## TRAFFIC

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

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

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

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

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

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

## ROAD NEEDS

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

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

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

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

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

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

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

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

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

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

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

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

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

Rural Design Grade Widening - June 1980

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

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

Any segments which are deficient in width shall be considered adequate for complete grading.

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

Storm Sewer - Oct. 1961

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

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

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

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

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

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

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

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

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

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

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

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

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

Right of Way - Oct. 1979

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

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

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

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

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

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

Loops and Ramps - May 1966

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

BRIDGE NEEDS

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

That the minimum bridge widening be 4 feet.

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

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

AFTER THE FACT NEEDS

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

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

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

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

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

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

VARIANCES

Variance Subcommittee - June 1984

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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