

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

Dear Commissioner Braun:

. M6

M45a

nt: Money Needs Listing

We, the undersigned, as mem / of the 1981 Municipal Screening Committee, having reviewed all information as to be in selection to the interpretation as the Municipal State Aid Street System, do mereby shows our findings as required by Minnesota Statutes.

We recommend that these find as be modified as required by Screening Committee Resolutions.

We also recommend that any ow Arthophines that become digible for State Aid by incorporation or annexation have their mileage and resulting money needs established and included in our findings.

This committee, therefore, recomme do that the money needs, as listed on the attached, be modified as required an use as the bisis for apportioning to the urban municipalities the 1982 Approximent in a provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

Respectfully submitted, TELOUMENtales House aul Baker Charles Honchell Robert Simon Chairman Secretary Vice Chairman pprofed D. Lelloy Engstrom Jr: Richard Widseth G. Leroy Engstrom, Jr. Orris Pfutzehreuter District 3 District 2 District 1 Maynard Lueth Herbert Reimer Donald Asmus District 5 District 6 District 4 District District 9 District 7 MNDOT Robert Peterson HE St. Paul 356

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Information Services

Please return when

1982 Municipal State Aid Street Apportionment Data

PREFACE

THIS "1982 MUNICIPAL STATE AID STREET APPORTIONMENT

DATA" BROCHURE IS PUBLISHED TO ASSIST IN BUDGETING AND TO

PROMOTE A BETTER UNDERSTANDING AMONG THE LOCAL GOVERN
MENTAL UNITS RELATING TO THE SOURCE OF REVENUE, MEANS OF

DISTRIBUTION AND THE ANNUAL APPORTIONMENT AMOUNTS FOR EACH

MUNICIPALITY OVER 5,000 POPULATION IN MINNESOTA.

COPIES ARE DISTRIBUTED TO THE CITY ENGINEERS OF EACH
QUALIFYING URBAN MUNICIPALITY, AND ALSO TO THE MUNICIPAL
CLERK WHEN CONSULTING ENGINEER IS RETAINED.

A LIMITED NUMBER OF ADDITIONAL COPIES ARE AVAILABLE ON REQUEST BY CONTACTING THE HIGHWAY STUDIES SECTION,
THE MINNESOTA DEPARTMENT OF TRANSPORTATION, STATE TRANSPORTATION BUILDING, ST. PAUL, MINNESOTA 55155, OR CALL
(612) 296-1658.

TABLE OF CONTENTS

1981 Municipal Screening Committee	1
Subcommittees Appointed by the Screening Committee	2
Map of Highway Districts and Urban Municipalities	3
History of Municipal Screening Committee Representatives	4
Estimated Funds Available for Distribution from the Highway User Tax Distribution Fund	6
Population Apportionment	9
Money Needs Recommendation to the Commissioner of Transportation	12
Determination of the 1982 Money Needs Apportionment	15
Population, Money Needs and Total Apportionment	19
Construction and Maintenance Allotments	22
Comparison of 1981 to 1982 Apportionment	25
Twenty-Four Years of Municipal Apportionment	28
REFERENCE MATERIAL	
Unencumbered Construction Fund Balance	29
Authorized Municipal State Aid Expenditures on County State Aid or Trunk Highway Projects	31
Unamortized Bond Account Balance	33
Non-existent Bridge Construction	35
Needs Adjustment for Right-of-Way Acquisition	36
Trunk Highway Turnbacks	38
1981 Improved Mileage Record	41
Minutes of Screening Committee Meeting - October 28 & 29, 1981	43
Screening Committee Correspondence to St. Cloud Regarding the Tenth Street Bridge	50
Current Resolutions of the Municipal Screening Committee	51

1981 MUNICIPAL SCREENING COMMITTEE

OFFICERS				
Chairman	Paul Baker	Mankato	(507)	625 - 3161
Vice Chairman	Charles Honchell	Roseville	(612)	484-3371
Secretary	Robert Simon	South St. Paul	(612)	451-1738
MEMBERS				
<u>District</u> <u>Term</u>	Representative			
1 2	Orris Pfutzenreuter	Virginia	(218)	741 - 2388
2 3	Richard Widseth	Crookston	(218)	281 - 6522
3 3	G. Leroy Engstrom	Little Falls	(612)	632 – 2341
4 2	Herbert Reimer	Moorhead	(218)	299 - 5390
5 1	Donald Asmus	Minnetonka	(612)	933-2511
6 2	Maynard Lueth	Owatonna	(507)	451 – 4541
7 1	Orlin Ortloff	Waseca	(507)	835-3840
8 3	Laverne Carlson	Willmar	(612)	235-4202
9 1	James Kleinschmidt	Inver Grove Heights	(612)	457-2111
(Three cities	J. Paul Davidson	Duluth	(218)	723 – 3278
of the	Perry Smith	Minneapolis	(612)	348 - 2443
First Class)	Robert Peterson	St. Paul	(612)	298 – 5070
<u>District</u>	Alternates			
1 .	James Prusak	Cloquet	(218)	879 – 6758
2	Brian Freeberg	Bemidji	(218)	751 – 5610
3	Mark Johnson	Sauk Rapids	(612)	253 – 6054
4	Duane Lorsung*	Morris	(612)	589-3141
5	Ronald Rudrud	Bloomington	(612)	881-5811
6	Roger Plumb	Rochester	(507)	288-4316
7	Martin Menk	North Mankato	(507)	625 - 4171
8	Duane Aden	Marshall	(507)	532 - 2612
9	Steven Gatlin	White Bear Lake	(612)	429 – 8526

^{*} Ronald Stahlberg Of Widseth-Smith-Nolting & Associates has replaced Duane Lorsung as Morris City Engineer. A replacement will have to be made for Mr. Lorsung.

1981 SUBCOMMITTEES APPOINTED BY THE SCREENING COMMITTEE

NEEDS STUDY SUBCOMMITTEE

HYDRAULICS & SEWER SUBCOMMITTEE

Chairman - Orris Pfutzenreuter Virginia

(218-741-2388) Expires in 1981

Charles Honchell Roseville (612-484-3371) Expires in 1982

Lowell Odland Golden Valley (612-545-3781) Expires in 1983 Chairman - Reynold Eckstrom Robbinsdale (612-537-4534) Expires in 1981

> Paul Baker Mankato (507-625-3161) Expires in 1982

> John Dolentz St. Cloud (612-251-5541) Expires in 1983

TRAFFIC SUBCOMMITTEE

Chairman - Richard Koppy St. Louis Park (612-920-3000) Expires in 1981

> Robert Anderson Red Wing (612-388-6734) Expires in 1982

H. R. Spurrier Shakopee (612-445-3650) Expires in 1983

STANDARDS SUBCOMMITTEE

Chairman - Richard Wheeler (Retired) St. Paul August - 1981 (612-298-5221)

> Laverne Carlson Willmar (612-235-4202) Expires in 1982

Expires in 1981

Mark Johnson Sauk Rapids (612-253-6054) Expires in 1983

BRIDGE SUBCOMMITTEE

Chairman - Leroy Engstrom Little Falls (612-632-2341) Expires in 1981

Gerald Butcher
Maple Grove
(612-425-4521)
Expires in 1982

James Kleinschmidt Inver Grove Heights (612-457-2111) Expires in 1983

UNENCUMBERED CONSTRUCTION FUNDS SUBCOMMITTEE

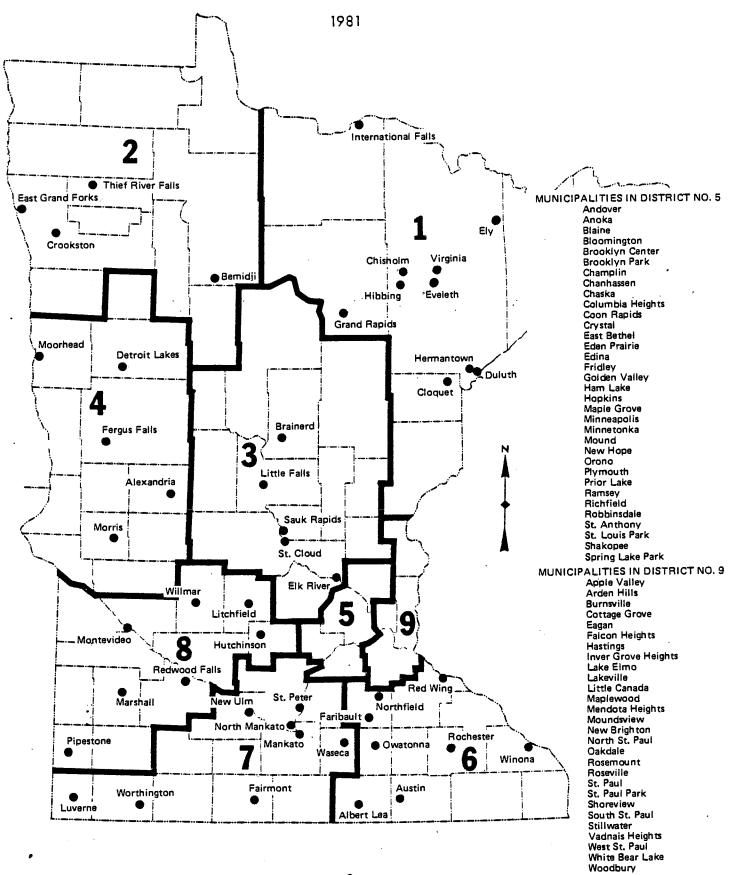
Chairman - Donald Asmus Minnetonka (612-933-2511) Expires in 1981

> Marlow Priebe Hutchinson (612-879-2311) Expires in 1982

Duane Aden Marshall (507-532-2612) Expires in 1983

STATE OF MINNESOTA

HIGHWAY DISTRICTS AND URBAN MUNICIPALITIES AS ESTABLISHED FOR STATE AID PURPOSES



MUNICIPAL SCREENING COMMITTEE REPRESENTATIVES Districts and First Class Cities

				•				
	1	2	3	4	<u>5</u>	6	· <u>7</u>	8
· 1957	SOMERO Ely	FLOAN E. Gr. Forks	MARKSON Brainerd	HENSCH Fergus Falls	RIDGE Anoka	ENS Red Wing	DAHLGREN St. Peter	ERICKSON Willmar
1958	SOMERO	BAIRD Crookston	RIDGE St. Cloud	ANDERSON Moorhead	JOHNSON Anoka	ARMSTRONG Rochester	DAHLGREN	ERICKSON
1959	SOMERO	BAIRD	RIDGE	ANDERSON	JOHNSON	ARMSTRONG	HILL Mankato	RODEBERG Montevideo
1960	SOMERO	BAIRD	RIDGE	ANDERSON	JOHNSON	ARMSTRONG	SCHNEIDER New Ulm	RODEBERG
1961	SOMERO	STEW ART Bemidji	RIDGE	ANDERSON	JOHNSON	ARMSTRONG	SCHNEIDER	CARLSON Willmar
1962	SOMERO ·	STEWART	RIDGE	ANDERSON	JOHNSON	ARMSTRONG	SCHNEIDER	CARLSON
1963	BOYER Cloquet	STEWART	RIDGE	ANDERSON	JOHNSON	NELSON Austin	SAMUELSON Mankato	CARLSON
1964	Boyer	STEWART	REED Brainerd	ANDERSON	BROWN Columbia Hgts.	NELSON	SAMUELSON	CARLSON
196 5 	BOYER	STEW ART	REED	ANDERSON	HOBBS Bloomington	NELSON	LEUTH Worthington	WIESEKE Marshall
1966	JOHNSON Virginia	STEW ART	REED °	ANDERSON	HOBBS	PECORE Owatonna	Leuth	WIESEKE
1967	JOHNSON	WIDSETH Crookston	REED	ANDERSON .	HOBBS	PECORE	LEUTH	CARLSON
1968	JOHNSON	WIDSETH -	REED	STAHLBERG Moorhead	HOBBS	LEUTH Owatonna	SCHNEIDER	CARLSON
1969	BOYER	STEWART Thief Riv. Fa.	KNAPP St. Cloud	ST AHLBERG	STROJAN Hopkins	NELSON	SCHNEIDER	CARLSON
1970	HOYER	WIDSETH	KNAPP	ST AHLBERG	STROJ AN	ARMSTRONG	OTHMA: Mankato	PRIEBE Hutchinson
1971	BOYER	WIDSETH	KNAPP	ST AHLBERG	ODLAND Golden Valley	JOHNSON Albert Lea	OTHMAN	CARLSON
1972	BOYER	WIDSETH	REED	RONNING Fergus Falls	LANGSETH Bloomington	Johnson	OTHMAN	PRIEBE
1973	BOYER	WIDSETH	REED	LARSON Detroit Lakes	STROJ AN	ARMSTRONG	OTHMAN .	PRIEBE
1974	MADSEN Hibbing	SANDERS E. Gr. Forks	KNAPP .	LARSON	STROJAN	BOLLANT Winona	OTHMAN	CARLSON
1975	MADSEN	SANDERS	KN APP	REIMER Moorhead	ASMUS Minnetonka	BOLLANT	MENK St. Peter	CARLSON
1976	BOYER	WIDSETH	KRIHA Brainerd	REIMER	ODLAND	ANDERSON Red Wing	MENK	ADEN Marshall
1977	PPUTZENREUTER Virginia	WIDSETH Crookston	KRIHA	RONNING Fergus Falls	ODLAND Golden Valley	ANDERSON	MENK	ADEN
1978	PFUTZENR EUT ER	WIDSETH	KRIHA	RONNING	BUTCHER Maple Grove	ANDERSON	PUTNAM New Ulm	ADEN
1979	PFUTZENREUT ER	VENCEL Bemidji	ENGSTRON Little Falls	RONNING	BUTCHER	ANDERSON	PUTNAM	CARLSON Willmar
1980	MADSEN	VENCEL	ENGSTROM	REIMER	BUTCHER	LEUTH	PUTNAM	CARLSON .
1981	PFUTZENREUTER	WIDSETH	ENGSTROM	REIMER	ASMUS	LUETH	ORTLOFF Waseca	CARLSON

MUNICIPAL SCREENING COMMITTEE REPRESENTATIVES Districts and First Class Cities

	<u>9</u>	Mpls.	St. Paul	<u>Duluth</u>	Chairman	Vice Chairman	Secretary
1957	LASKA Bloomington	ERICKSON	TEWS	FREDIN	ENS Red Wing	•	RIDGE St. Cloud
1958	JOLLY Richfield	ERICKSON	TEWS	HENSCH .	ARMSTRONG Rochester		FOLLAND St. Louis Park
1959	FOLLAND St. Louis Pk.	BODIEN	AVERY	HENSCH	RIDGE Anoka		BADALICH S. St. Paul
1960	FOLLAND	BODIEN	AVERY	HENSCH	RIDGE Anoka		BADALICH S. St. Paul
1961	BADALICH So. St. Paul	BODIEN	AVERY	HENSCH	BADALICH S. St. Paul		JOHNSON Anoka
1962	BROWN Columbia Hgts.	BODIEN	AVERY	HENSCH	JOHNSON Anoka		KNAPP St. Cloud
1963	BROWN	BODIEN	AVERY	HENSCH	BOYER · Gloquet		KNAPP St. Cloud
1964	BADALICH	BODIEN	AVERY _	DAVIDSON	BROWN Columbia Hgts.		KNAPP St. Cloud
1965	BADALICH	ERICKSON	AVERY	DAVIDSON	NELSON Austin	a b	BURAND Northfield
1966	ODLAND Rose vi lle	THOMPSON	AVERY.	DAVIDSON	HOBBS Bloomington		KNAPP St. Cloud
1967	SORENSON Burnsville	THOMPSON	AVERY	DAV IDSON	PECORE Owatonna		KNAPP St. Cloud
1968	SORENSON	SORENSON	AVERY	DAV IDSON	REED Brainerd		KNAPP St. Cloud
1969	SORENSON	SORENSON	SCHNARR	DAVIDSON	KNAPP St. Cloud		ODLAND Golden Valley
1970	SORENSON	SORENSON	SCHNARR	DAVIDSON	KNAPP St. Cloud		LANGSETH Bloomington
1971	PRICE W. St. Paul	SORENSON	SCHN ARR	DAVIDSON	ODLAND Golden Valley		SIMON N. St. Paul
1972	THENE White Bear Lk.	SORENSON	SCHN ARR	DAV IDSON	LANGSETH Bloomington		CAPLSON Willmar
1973	THENE	SORENSON	SCHNARR	DAVIDSON	STROJAN Hopkins		JOHNSON Albert Lea
1974	THENE	SORENSON	SCHN ARR	DAVIDSON	CARISON Willmar		MERILA Brooklyn Park
1975	THENE	SORENSON	SCHNARR	DAVIDSON -	JOHNSON Anoka		COOK Faribault
1976	DAVIDSON Inver Gr. Hgts	SORENSON	SCHNARR	DAVIDSON	MERILA Brooklyn Park	•	ASMUS Minnetonka
1977	DAVIDSON	SORENSON	SCHN ARR	DAVIDSON	COOK Faribault	ASMUS Minnetonka	THENE White Bear Lk.
1978	HONCHELL Roseville	SMITH	WHEELER	DAVIDSON	ASMUS Minnetonka	THENE Wh. Br. Ik.	PRIEBE Hutchinson
1979	HONCHELL	SMITH	WHEELER	DAVIDSON	FRIEBE Hutchinson	ADEN Marshall	BAKER Mankato
1980	SIMON S. St. Paul	SMITH	WHEELER	DAVIDSON	ADEN Marshall	BAKER Mankato	HONCHELL Roseville
1981	KLEINSCHMIDT Inver Gr. Hgts	SMITH .	PETERSON-	DAVIDSON	BAKER Menkato	HONCHELL Roseville	SIMON S. St. Paul

Schedule "A"

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

ESTIMATED Gross Income (Fiscal 198	2)				
Motor Fuel Tax 7-1-81 to 12-31-1-1-82 to 6-30-		\$141,023,000 115,550,000			
	Subtotal		\$256,573,000		
Motor Vehicle Tax 7-1-81 to 12-31- 1-1-82 to 6-30-		\$ 60,153,000 96,855,000			
	Subtotal		\$ <u>157,008,000</u>		
Total Funds	Available		\$413,581,000		
Less Transfer to: Motor Vehicle Division Petroleum Division Department of Natural Resourc Unrefunded Marine Gas Tax	es	\$ 7,364,900 859,100 <u>1,781,000</u>			
	Subtotal		\$ <u>10,005,000</u>		
ESTIMATED Funds Available for Dist in Calendar Year 1982		\$403,576,000			
Special 5% Distribution (M.S. 161.	081)				
$$403,576,000 \times 5\% = $20,178,800$					
Trunk Highway Fund County Turnback Account Town Bridge Account Municipal Turnback Account	(60%) (31% X 68%) (31% X 32%) (9%)	\$ 12,107,280 4,253,691 2,001,737 1,816,092	\$ 20,178,8 00		
			. '		
Regular Distribution					
\$403,576,000 X 95% = \$383,397,200					
Trunk Highway Fund County State Aid Highway Fund Municipal State Aid Street	(62%) (29%)	\$237,706,264 111,185,188			
Fund	(9%)	34,505,748			

\$383,397,200

Schedule "B"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Counties in 1982

Income:

Highway Users Fund (29%) - Excluding Turnback Investment Interest Increase in income over 1981 estimate Unexpended balance of 1981 Administrative Cost Account Unexpended balance of 1981 Research Account Release of Unencumbered State Park Fund	\$111,185,188 8,000,000 5,461,380 522,364 78,872 -0-
Total Funds Available	\$125,247,804
Deductions:	
Administrative Account (1 $\frac{1}{2}$ % of total funds available)	\$ 1,878,717
Disaster Fund Legal Limit \$300,000 Unexpended balance as of December 31, 1981 300,000 Amount required to made the \$300,000 maximum	\$ - 0 -
Research Account (% of 1% of the 1981 Apportionment Sum) \$104,003,792 X .25% = \$260,009 (As determined by 1981 Screening Committee)	\$ 260,009
State Park Road Fund After deducting for the Administrative Account Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder, but not exceeding \$200,000 annually, shall be set aside for use as prescribed by law.	\$
APPORTIONMENT SUM Available for Distribution to the Counties in 1982	\$122,909,078
Equalization - 10% - \$ 12,290,908 Registration - 10% - 12,290,908 Mileage - 30% - 36,872,723 Money Needs - 50% - 61,454,539	

\$122,909,078

Schedule "C"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Municipalities in 1982

Income:

Highway Users Fund (9%) - Excluding Turnback Interest on Investments Increase in Income over 1981 estimate Unexpended balance of 1981 Administration Cost Account Unexpended balance of 1981 Research Account Total Funds Available	\$34,505,748 4,500,000 3,829,772 222,062 33,940 \$43,091,522
Doductions	
Deductions:	
Administrative Account (1½% of total funds available)	\$ 646,373
Disaster Fund	
Legal limit (5% of the Current	
Apportionment Sum) \$2,101,649	
Unexpended balance of 1981	
Disaster Fund 1,778,398	
vide me st : man	
Amount required to make maximum allowed	\$ 323,251
Note: Annual amount cannot be greater than	
2% of total funds available after	
deducting Administrative Account.	
Research Account (of 1% of the 1981 Apportionment Sum)	
$$35,567,962 \times .25\% = $88,920$	
(As determined by 1981 Screening Committee)	\$ <u>88,920</u>
APPORTIONMENT SUM Available for Distribution to the Urban	
Municipalities in 1982	\$42,032,978

Population - 50% - \$21,016,489 Money Needs - 50% - 21,016,489 \$42,032,978

Population Apportionment

Pursuant to Minnesota Statutes Chapter 162.13, Subdivision 1 (2) which reads as follows:
"An amount equal to 50 percent of such apportionment sum shall be apportioned among the cities having a population of 5,000 or more so that each such city shall receive of such amount the percentage that its population bears to the total population of all such cities."

		Population	Population
Municipalities	Population	Factor	Apportionment
Albert Lea	19,435	•7932	\$ 165,8 9 9
Alexandria	7,608	.3105	64,941
Andover	9,387	.3831	80,126
Andover	,,,,,,		•
Anoka	15,634	.6381	133,459
Apple Valley	21,818	•8905	186,249
Arden Hills	8,012	.3270	68,392
	·		
Austin	23,020	•9396	196,519
Bemidji	10,949	• 4469	93,470
Blaine	28,558	1.1656	243,787
•			
Bloomington	81,831	3.3400	698,566
Brainerd	11 , 489	. 4689	98,071
Brooklyn Center	31,230	1.2747	266,605
	* 40.000	1 7/0/	260 005
Brooklyn Park	43,332	1.7686	369,905
Burnsville	35,674	1.4560	304,524
Champlin	9,006	•3676	76,884
Chanhassen	6,359	•2595	54,275
Chaska	8,346	.3406	71,237
Chisholm	5 ,93 0	.2420	50,614
GHI SHO I.M	3,700		
Cloquet	11,142	• 4548	95,122
Columbia Heights	20,029	•8175	170,981
Coon Rapids	35,826	1.4622	305,821
-			
Cottage Grove	18,994	• 77 52	162,134
Crookston	8,628	.3522	73,663
Crystal	25,543	1.0425	218,040
December Inform	7,106	•2900	60,654
Detroit Lakes Duluth	92,811	3.7881	792,287
	20,532	.8380	175,269
Eagan	20,332	•0300	2.0,20.
East Bethel	6,626	•2704	56,554
East Grand Forks	8,537	.3484	72,868
Eden Prairie	16,263	•6638	138,835

Edina	46,073	1.8805	393,309
Elk River	6,785	.2769	57,914
Ely	(4,820)*		(24,848)*

		Population	Population
<u>Municipalities</u>	Population	Factor	Apportionment
Eveleth	5,042	•2058	\$ 43,043
Fairmont	11,506	• 4696	98,217
Falcon Heights	5,291	.2160	45,177
	·		13,277
Faribault	16,241	. 6629	138,646
Fergus Falls	12,519	. 5110	106,876
Fridley	30,228	1.2338	258,051
Golden Valley	22,775	•9296	194,427
Grand Rapids	7,934	•3238	67,723
Ham Lake	7,832	•3197	66,866
Hastings	12,827	•5235	109,491
Hermantown	6,759	•2759	57,663
Hibbing	21,193	•8650	180,916
Hopkins	15,336	•6259	130,908
Hutchinson	9,330	•3808	79,645
International Falls	5.671	•2315	48,418
	300.2	•2313	40,410
Inver Grove Heights	17,171	.7008	146,573
Lake Elmo	5,296	•2162	45,218
Lakeville	14,790	•6037	126,265
Litchfield	5,904	.2410	50,405
Little Canada	7,102	.2899	60,633
Little Falls	7,250	.29 59	61,888
Luverne	(4,568)*	***	(24,532)*
Mankato	28,651	1.1694	244,582
Maple Grove	20,525	.8377	175,206
Maplewood	26,990	1.1016	230,401
Marshall	11,161	• 4555	95,268
Mendota Heights	7,288	.2975	62,222
Minneapolis	370,951	15.1404	3,166,658
Minnetonka	38,683	1.5789	330,229
Montevideo	5,845	.2386	49,903
Moorhead	29,998	1.2244	256,085
Morris	5,385	°2198	45,971
Mound	9,280	.3788	79,226
Mounds View	12,593	• 51 40	107,504
New Brighton	23,269	•9497	198,631
New Hope	23,087	.9423	197,083
New Ulm	13,755	•5614	117 /17
Northfield	12,562	.5127	117,417
North Mankato	9,145	•3733	107,232
	/9±7J	•3133	78,076
North St. Paul	11,921	. 4866	101,773
Oakdale	12,123	. 4948	103,488
Orono	6,845	•2794	58,437

<u>Municipalities</u>	Population	Population Factor	Population Apportionment
Owatonna	18,632	. 7605	159,060
Pipestone	(4 , 887)*	·	(25,364)*
Plymouth	31,615	1.2904	269,889
Prior Lake	7,284	•2973	62,181
Ramsey	10,093	• 4119	86,170
Red Wing	13,736	• 5606	117,250
Redwood Falls	5,210	•2127	44,486
Richfield	37,851	1.5449	323,118
Robbinsdale	14, 422	- 5886	123,106
Rochester	57,855	2.3614	493,890
Rosemount	5,083	.2075	43,399
Roseville	35,820	1.4620	305,779
St. Anthony	7,981	•3257	68,141
St. Cloud	42,566	1.7373	363,359
St. Louis Park	42,931	1.7522	366,475
St. Paul	270,230	11.0295	2,306,836
St. Paul Park	(4,864)*		(26,597)*
St. Peter	9,056	.3696	77,302
Sauk Rapids	5,793	.2364	49,443
Shakopee	9,941	. 4057	84,853
Shoreview	17,300	.7061	147,682
South St. Paul	21,235	.8667	181,271
Spring Lake Park	6,477	•2644	55 ,29 9
Stillwater	12,322	• 50 29	105,182
Thief River Falls	9,105	•3716	77,721
Vadnais Heights	5,111	. 2086	43,629
Virginia	11,056	• 4513	94,390
Waseca	8,219	•3355	70,170
West St. Paul	18,527	•7562	158,160
White Bear Lake	22,538	.9199	192,398
Willmar	15,895	•6488	135,697
Winona	25,075	1.0234	214,045
Woodbury	10,297	• 4203	87,906
Worthington	10,243	.4181	87,446
TOTAL	2,469,205 - (19,139)*	100.0000	\$21,016,489 - (101,341)*

^{*} Cities not reclassified as defined in Chapter 169, Section 52, Subdivision 4 of 1981 Laws. These cities will receive 66 percent of their 1981 apportionment in 1982.

October 29, 1981

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

Dear Commissioner Braun:

We, the undersigned, as members of the 1981 Municipal Screening Committee, having reviewed all information available in relation to the 25-year money needs of the Municipal State Aid Street System, do hereby submit our findings as required by Minnesota Statutes.

We recommend that these findings be modified as required by Screening Committee Resolutions.

We also recommend that any new municipalities that become eligible for State Aid by incorporation or annexation have their mileage and resulting money needs established and included in our findings.

This committee, therefore, recommends that the money needs, as listed on the attached, be modified as required and used as the basis for apportioning to the urban municipalities the 1982 Apportionment Sum as provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

Respectfully submitted, Charles Houckell Charles Honchell Paul Baker Robert Simon Vice Chairman · Chairman Secretary D. Lelloy Engstrom Jr. G. Leroy Engstrom, Jr. Richard Widseth Orris Pfutzehreuter District 3 District 2 District 1 Maynard Lueth Donald Asmus Herbert Reimer District 6 District 5 District 4 James Kleinschmidt Orlin Ortloff District 9 District 7 Robert Peterson J. Paul Davidson St. Paul Minneapolis Duluth

Attachment: Money Needs Listing

1981 Money Needs Recommendations

Municipalities	Money Needs	Municipalities	Money Needs
Albert Lea	\$ 4,154,838	East Bethel	\$ 2,575,634
Alexandria	2,475,980	East Grand Forks	1,728,300
Andover	3,328,518	Eden Prairie	10,388,538
Anoka	3,813,511	Edina	13,195,466
Apple Valley	2,903,198	Elk River	5,606,903
Arden Hills	2,114,334	\mathbf{Ely}	2,235,816
Austin	4,001,688	Eveleth	1,761,620
Bemidji	3,861,379	Fairmont	4,354,706
Blaine	5,053,559	Falcon Heights	557 , 010
Bloomington	16,203,714	Faribault	3,529,328
Brainerd	3 ,3 23 ,4 73	Fergus Falls	3,022,867
Brooklyn Center	6,455,516	Fridley	3,369,172
Brooklyn Park	8,040,443	Golden Valley	8,794,705
Burnsville	16,713,270	Grand Rapids	1,737,846
Champlin	3,066,840	Ham Lake	2,116,537
Chanhassen	2,848,912	Hastings	2,849,799
Chaska	4,439,674	Hermantown	4,444,917
Chisholm	1,782,988	Hibb in g	14,740,718
Cloquet	8,521,056	Hopkins	3,482,063
Columbia Heights	1,645,956	Hutchinson	1,661,092
Coon Rapids	6,929,343	International Falls	1,552,933
Cottaga Grove	8,490,972	Inver Grove Heights	3,440,918
Crookston	4,304,790	Lake Elmo	1,959,743
Crystal	6,010,519	Lakeville	8,588,406
Detroit Lakes	1,660,223	Litchfield	2,192,903
Duluth	38,554,788	Little Canada	1,354,745
Eagan	9,280,748	Little Falls	3,015,416

Municipalities	Money Needs	Municipalities	Money Needs
Luverne	\$ 492,812	Rochester	\$ 10,734,196
Mankato	6,794,770	Rosemount	5,281,078
Maple Grove	13,407,167	Roseville	6,115,020
•	,,	1000 4 2 2 2 0	0,115,020
Maplewood	7,858,813	St. Anthony	1,439,887
Marshall	2,859,190	St. Cloud	13,847,572
Mendota Heights	3,964,832	St. Louis Park	8,433,280
			, ,
Minneapolis	100,126,493	St. Paul	84,839,561
Minnetonka	15,334,043	St. Paul Park	1,226,533
Montivideo	1,999,335	St. Peter	1,549,328
Moorhead	10,454,188	Sauk Rapids	3,014,496
Morris	2,188,306	Shakopee	3,272,836
Mound	2 , 570 , 760	Shoreview	3,636,137
Manuada Wd	0.444.040		
Mounds View	2,141,019	South St. Paul	3,495,906
New Brighton	3,268,527	Spring Lake Park	1,130,648
New Hope	2,283,640	Stillwater	3,529,687
New Ulm	4,141,976	Thief River Falls	3,203,312
Northfield	3,048,421	Vadnais Heights	1,033,553
North Mankato	2,239,340	Virginia	2,719,332
	• • • •	· · · G	-,1.5,552
North St. Paul	2,535,504	Waseca	1,224,168
Oakdale	3,618,487	West St. Paul	3,861,485
Orono	1,991,941	White Bear Lake	5,338,271
	•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Owatonna	4,738,423	Willmar	4,694,543
Pipestone	2 , 696 , 767	Winona	5,859,792
Plymouth	5 ,7 85 , 466	Woodbury	9,831,433
T			
Prior Lake	3,321,125	Worthington	2,026,207
Ramsey	5,004,415		
Red Wing	5,559,511		
Redwood Falls	1 %70 711		
Richfield	1,370,711		
Robbinsdale	3,005,835	mom vz	### DOO
TOPPINGRIE	1,921,407	TOT AL	\$7 12 , 299 , 816

Determination of the 1982 Money Needs Apportionment

The 1981 25-year construction needs shown in this summary are the result of the 1981 needs update, and were recommended to the Commissioner of Transportation for his use in apportioning the 1982 allotment to the urban municipalities.

The recommended needs have been modified to accommodate a revised bridge width in St. Cloud (+\$3,918,400), and for a Screening Committee adjustment in Crystal due to their large construction fund balance (-\$4,544,865).

The 1982 apportionment needs determined in this summary are the result of Municipal Screening Committee directives which require needs adjustments for the construction fund balance, expenditures off the system, bond accounts, non-existing bridge construction, right-of-way acquisition, and trunk high-way turnbacks.

More specific data on these individual adjustments and the Screening Committee resolutions which direct these adjustments are explained in the reference material section of this report.

Determination of the 1982 Money Needs Apportionment

	Municipalities	1981 Actual 25-Year Construction Needs	1981 Screening Committee Adjustments	Construction Fund Deduction	Deductions for Expenditures Off State Aid System	Credit for	Non- Existing Bridge Adjustment	Right-of-Way Acquisition Adjustment	Adjusted 25-Year Construction Needs	1982 Apportionment Less Turnback Adjustment	Turnback Adjustment	1982 Money Needs Apportionment	, Distribution Percentage
	Albert Lea	\$ 4,154,838	\$ -0-	\$ 82,752	\$ 22,209	\$ - 0-	\$ 245,320	\$ ~0~	\$ 4,295,197	\$ 129,438	\$ -0-	\$ 129,438	.6159
	Alexandria	2,475,980	-0-	287,248	-0-	90,000	-0-	-0-	2,278,732	68,671	-0-	68,671	.3267
	Andover	3,328,518	-0-	117,523	, -0-	-0-	-0-	-0-	3,210,995	96,765	-0-	96,765	.4604
	Anoka .	3,813,511	-0-	614,222	171,513	-0-	-0-	-0-	3,027,776	91,244	150	91,394	.4349
	Apple Valley	2,903,198	-0-	-0-	-0-	1,090,000	-0-	-0-	3,993,198	120,337	-0-	120,337	•5726
	Arden Hills	2,114,334	-0-	223,961	-0-	-0-	-0-	-0-	1,890,373	56,968	-0-	56,968	.2711
	Austin	4,001,683	-0-	413,827	267,965	-0-	-0-	-0-	3,319,896	100,047	1,275	101,322	.4821
	Bemidji	3,861,379	-0-	30,389	-0-	100,000	-0-	-0-	3,930,990	118,463	-0-	118,463	•5637
	Blaine	5,053,559	~0~	63,677	160,520	-0-	-0-	-0-	4,829,362	145,536	-0-	145,536	•6925
	Bloomington	16,203,714	-0-	-0-	1,442,438	1,283,191	-0-	-0-	16,044,467	483,510	-0-	483,510	2.3006
	Brainerd	3,323,473	-0-	442,506	40,806	465,000	576,113	-0-	3,881,274	116,965	-0-	116,965	•5565
	Brooklyn Center	6,455,516	-0-	-0-	45,024	655,000	197,709	-0-	7,263,201	218,881	-0-	218,881	1.0415
	Brooklyn Park	8,040,443	-0-	-0-	7,378	-0-	-0-	-0-	8,033,065	242,081	-0-	242.081	1.1519
	Burnsville	16,713,270	-0-	454,933	7,985	-0-	-0-	-0-	16,250,352	489,714	-0-	489,714	2.3301
	Champlin	3,066,840	-0-	297,630	-0-	-0-	-0-	-0-	2,769,210	83,452	-0-	83,452	.3971
,	Chanhassen	2,848,912	-0-	121,941	-0-	-0-	-0-	-0-	2,726,971	82,179	-0-	82,179	.3910
ļ	Chaska	4,439,674	-0-	150,698	13,053	-0-	28,800	-0-	4,304,723	129,725	-0-	129,725	.6173
	Chisholm	1,782,988	-0-	50,553	22,500	-0-	-0-	-0-	1,709,935	51,530	-0-	51,530	.2452
	Cloquet	8,521,056	-0-	525,606	-0-	73,490	-0- 1	51,268	8,120,208	244,707	-0-	244,707	1.1644
	Columbia Heights	1,645,956	-0-	402,110	38,453	-0-	-0-	-0-	1,205,393	36,325	-0-	36,325	.1728
	Coon Rapids	6,929,343	-0-	-0-	451,191	-0-	-0-	-0-	6,478,152	195,223	-0-	195,223	.9289
	Cottage Grove	8,490,972	-0-	176,189	-0-	347,395	-0-	-0	8,662,178	261,040	-0-	261,040	1.2421
	Crookston	4,304,790	-0-	53,527	1,069	-0-	-0-	149,174	4,399,368	132,578	-0-	132,578	.6308
	Crystal	6,010,519	-4,922,514	1,640,838	158,019	-0-	-0-	333,203	-0- (1)	-0-	-0-	-0-	-0-
	Detroit Lakes	1,660,223	-0-	125,168	-0-	130,000	-0-	-0-	1,665,055	50,177	-0-	50,177	.2388
	Duluth	38,554,788	-0-	2,697,096	536,667	-0-	-0-	49,401	35,370,426	1,065,910	2,795	1,068,705	5.0851
	Eagan	9,280,748	-0-	-0-	6,235	-0-	-0-	-0-	9,274,513	279,493	-0-	279,493	1.3299
	East Bethel	2,575,634	-0-	220,707	-0-	-0-	-0-	-0-	2,354,927	70,967	-0-	70,967	•3377
	East Grand Forks	1,728,300	-0-	-0-	-0-	210,000	-0-	-0-	1,938,300	58,412	-0-	58,412	.2779
	Eden Prairie	10,388,538	-0-	-0-	246,997	-0-	-0-	-0-	10,141,541	305,622	-0-	305,622	1.4542
	Edina	13,195,466	-0-	-0-	693,008	-0-	-0-	-0-	12,502,458	376,769	-0-	376,769	1.7927
	Elk River	5,606,903	-0-	334,340	-0-	-0-	-0-	-0-	5,272,563	158,892	-0-	158,892	.7560
	Ely	2,235,816	-0-	228,513	39,016	-0-	-0-	-0-	1,968,287	(34,559)*	-0-	(34,559)*	•1644
	Eveleth	1,761,620	-0-	-0-	-0-	-0-	-0-	-0-	1,761,620	53,088	-0-	53,088	.2526
	Fairmont	4,354,706	-0-	652,263	5,728	-0-	-0-	-0-	3,696,715	111,403	-0-	111,403	.5301
	Falcon Heights	557,010	-0-	-0-	-0-	-0-	-0-	-0-	557,010	16,786	-0-	16,786	.0799

-16-

W. J. Jankiston	1981 Actual 25-Year Construction Needs	1981 Screening Committee Adjustments	Construction Fund Deduction	Deductions for Expenditures Off System Aid System	Credit for	Non- Existing Bridge Adjustment	Right-of-Way Acquisition Adjustment	Adjusted 25-Year Construction Needs	1982 Apportionment Less Turnback Adjustment	Turnback <u>Adjustment</u>	1982 Money Needs <u>Apportionment</u>	Distribution Percentage
<u>Municipalities</u>					\$ 410,000	\$ -0-	\$ · -0-	\$ 3,906,671	\$ 117,730	\$ -0-	\$ 117,730	.5602
Faribault	\$ 3,529,328	,\$ -0- -0-	\$ -0- 203,736	\$ 32,657 130,431	\$ 410,000	-0-	• - 0-	2,688,700	81,026	-0-	81,026	.3855
Fergus Falls	3.022,867	-0-	335,335	67,984	-0-	-0-	5,853	2,971,706	89,554	-0-	89,554	. 4261
Fridley	3,369,172	-0-	221,221	07,704	-	_	-,	•	•			
Golden Valley	8,794,705	-0-	440,715	12,756	75,320	-0-	720,932	9,137,486	275,364	-0-	275,364	1.3102
Grand Rapids	1,737,846	-0-	-0-	-0-	132,000	553,858	-0-,	2,423,704	73,040	-0-	73,040	.3475
Ham Lake	2,116,537	-0-	-0-	-0-	330,000	-0-	-0-	2,446,537	73,728	-0-	73,728	.3508
Ham Dake	-,						40.070	2 574 605	77 (07	825	78,322	.3727
Hastings	2,849,799	-0-	291,464	-0-	-0-	-0-	13,270	2,571,605 4,444,917	77,497 133,950	-0-	133,950	.6374
Hermantown	4,444,917	-0-	-0-	-0-	-0-	-0-	-0-	14,865,313	447,975	-0-	447,975	2.1315
H1bb1ng	14,740,718	-0-	-0-	-0-	124,595	-0-	-0-	14,005,515	447,773	-0-	4.0,000	
	2 (02 062	•	245,906	218,923	-0-	-0-	-0-	3,017,234	90,926	-0-	90,926	.4326
Hopkins	3,482,063	-0- -0-	122,422	-0-	-0-	570,793	-0-	2,109,463	63,570	-0-	63,570	.3025
Hutchinson	1,661,092 ls 1,552,933	-0-	394,700	121,414	-0-	-0-	-0-	1,036,819	31,245	-0-	31,245	.1487
International Fall	1,332,333	-0-	3,4,700	,		_						10.0
Inver Grove Height	3,440,918	-0-	-0-	114,893	30,000	-0-	20,997	3,377,022	101,769	-0-	101,769	•4842 •2634
Lake Elmo	1,959,743	-0-	122,753	-0-	-0-	-0-	-0-	1,836,990	55,359	-0-	55,359	
Lakeville	8,588,406	-0-	406,236	230,065	-0-	-0-	-0-	7,952,105	239,642	-0-	239,642	1.1403
					_		•	1 063 666	56,163	-0-	56,163	.2672
Litchfield	2,192,903	-0-	211,887	117,350	-0-	-0-	-0-	1,863,666 1,397,385	42,111	-0-	42,111	.2004
Little Canada	1,354,745	-0-	660	-0-	-0-	-0-	43,300	3,053,638	92,023	-0-	92,023	.4379
Little Falls	3,015,416	-0-	21,664	22,557	82,443	-0-	-0-	3,033,030	,2,023	-0	,	
_	492,812	-0-	-0-	-0-	-0-	-0-	-0-	492,812*	(7,670)*	-0-	(7,670)*	.0365
Luverne	6,794,770	-0-	126,897	353,337	102,062	-0-	-0-	6,416,598	193,368	360	193,728	.9218
Mankato Maple Grove	13,407,167	-0-	-0-	11,706	991,625	-0-	18,538	14,405,624	434,122	-0-	434,122	2.0656
napre Grove	13,407,10	•		•							2(0, 422	1.2781
Maplewood	7,858,813	-0-	-0-	-0-	390,000	664,966	-0-	8,913,779	268,622	-0-	268,622 87,807	.4178
Marshall	2,859,190	-0-	4,450	12,703	-0-	-0-	-0-	2,842,037	85,647	2,160	122,707	.5839
Mendota Heights	3,964,832	-0-	251,648	-0-	358,628	-0-	-0-	4,071,812	122,707	-0-	122,707	*3037
		_		04.344	1,600,000	-0-	3,111,234	103,645,316	3,123,415	-0-	3,123,415	14.8617
Minneapolis	100,126,493	-0-	1,097,650	94,761	1,600,000	-0-	210,700	13,274,415	400,033	-0-	400,033	1.9034
Minnetonka	15,334,043	-0-	362,482	1,907,846 -0-	-0-	-0-	0-	1,912,457	57,633	-0-	57,633	.2742
Montevideo	1,999,335	-0-	86,878	-0-	-0-	-0-	0-	1,711,127				
Moorhead	10,454,188	-0-	835,608	7,017	-0-	7,530	21,000	9,640,093	290,510	- 0-	290,510	1.3823
Morris	2,188,306	-0-	107,816	-0-	-0-	-0-	13,097	2,093,587	63,092	-0-	63,092	.3002
Mound	2,570,760	-0-	-0-	68,256	-0-	-0-	-0-	2,502,504	75,414	-0-	75,414	.3588
120110	-,,	-					_		(7.77	^	47,667	.2268
Mounds View	2,141,019	-0-	572,357	-0-	13,094	-0-	-0-	1,581,756	47,667	-0- -0-	79,001	.3759
New Brighton	3,268,527	-0-	-0-	647,017	-0-	-0-	-0-	2,621,510	79,001 59,798	-0-	59,798	•2845
New Hope	2,283,640	-0-	109,382	189,966	-0-	-0-	-0-	1,984,292	37,778	-0-	37,730	*****
		•	117,282	173,058	-0-	-0-	-0-	3,851,636	116,071	-0-	116,071	.5523
New Ulm	4,141,976	-0-	201,502	372,890	37,418	-0-	-0-	2,511,447	75,684	-0-	75,684	.3601
Northfield	3,048,421	-0-	163,960	-0-	-0-	-0-	-0-	2,075,380	62,543	2,685	65,228	•3104
North Mankato	2,239,340	-0-	103,300		-0-			• •	-			
North St. Paul	2,535,504	~0~	91,378	313,406	-0-	-0-	-0-	2,130,720	64,211	-0-	64,211	•3055
Oakdale	3,618,487	-0-	31,495	-0-	-0-	-0-	, -0 -	3,586,992	108,096	-0-	108,096	.5143
Orono	1,991,941	-0-	59,212	28,516	-0-	-0-	-0-	1,904,213	57,385	-0-	57,385	.2730
010110	-,,		,	•							•	

	<u>Municipalities</u>	1981 Actual 25-Year Construction Needs	1981 Screening Committee 'Adjustments	Construction Fund Deduction	Deductions for Expenditures Off System Aid System	Credit for Bond Account	Non- Existing Bridge Adjustment	Right-of-Way Acquisition Adjustment	Adjusted 25-Year Construction Needs	1982 Apportionment Less Turnback Adjustment	Turnback <u>Adjustmen</u> t	1982 Money Needs <u>Apportionment</u>	Distribution Percentage
	Owatonna	\$ 4,738,423	\$ -0-	\$ -0-	\$ 297,117	\$ -0-	\$ -0-	\$ 113,638	\$ 4,554,944	\$ 137,266	\$ -0-	\$ 137,266	.6531
	Pipestone	2,696,767	-0-	51,854	8,018	-0-	-0-	-0-	2,636,895*	(45,768)*	-0-	(45,768)*	.2178
	Plymouth	5,785,466	-0-	-0-	343,491	15,000	-0-	25,208	5,482,183	165,209	-0-	165,209	•2176 •7861
								23,200	3,402,103	103,207		103,207	• 7001
	Prior Lake	3,321,125	-0-	-0-	-0-	-0-	-0-	-0-	3,321,125	100,084	-0-	100,084	• 4762
	Ramsey	5,004,415	-0-	-0-	-0-	-0-	-0-	7,884	5,012,299	151,049	-0-	151,049	.7187
	Red Wing	5,559,511	-0-	53,576	-0-	-0-	154,168	14,000	5,674,103	170,993	-0-	170,993	.8136
			_		•			-		•		• •	*****
	Redwood Falls	1,370,711	-0-	-0-	-0-	-0-	-0-	-0-	1,370,711	41,307	-0-	41,307	- 1965
	Richfield	3,005,835	-0-	993,611	3,161	-0-	-0-	-0-	2,009,063	60,544	-0	60,544	.2881
	Robbinsdale	1,921,407	-0-	97,109	188,219	-0-	-0-	-0-	1,636,079	49,304	-0-	49,304	.2346
	Rochester	10,734,196	-0-	999,503	-0-	-0-	84,378	98,550	9,917,621	298,874	-0-	298,874	1.4221
	Rosemount	5,281,078	-0-	-Ó-	-0-	-0-	-0-	-0-	5,281,078	159,148	-0-	159,148	.7573
	Roseville	6,115,020	-0-	181,303	168,995	-0-	-0-	-0-	5,764,722	173,723	-0-	173,723	.8266
			_									·	
	St. Anthony	1,439,887	-0-	209,046	47,247	-0-	-0-	-0-	1,183,594	35,668	-0-	35,668	•1697
	St. Cloud	13,847,572	+3,918,400	732,241	187,956	665,000	-0-	-0-	17,510,775	527,698	7,336	535,034	2.5458
	St. Louis Park	8,433,280	-0-	512,560	88,255	-0-	1,492,570	335,520	9,660,555	291,127	-0-	291,127	1.3852
	St. Paul	84,839,561	-0-	1,578,072	1,719,538	2,492,406	1,221,432	1,522,224	86,778,013	2,615,109	1,104	2,616,213	12.4484
	St. Paul Park	1,226,533	-0-	218,498	-0-	30,000	-0-	-0-	1,038,035*	(24,365)*	-0-	(24,365)*	•1159
	St. Peter	1,549,328	-0-	168,128	-0-	-0-	-0-	-0-	1,381,200	41,623	-0-	41,623	.1981
•	Sauk Rapids	3,014,496	-0-	59,494	54,561	-0-	-0-	9,834	2,910,275	87,703	1,425	89,128	. 4241
	Shakopee	3,272,836	-0-	1,263	32,876	-0-	-0-	-0-	3,238,697	97,600	-0-	97,600	.4644
	Shoreview	3,636,137	-0-	349,509	69,982	-0-	-0-	-0-	3,216,646	96,936	-0-	96,936	.4612
								· ·		70,750	-0-	70,750	•4012
	South St. Paul	3,495,906	-0-	259,602	181,803	0-	-0-	-0-	3,054,501	92,049	-0-	92,049	.4380
	Spring Lake Park	1,130,648	-0-	70,176	54,360	132,051	-0-	-0-	1,138,163	34,299	-0-	34,299	.1632
	Stillwater	3,529,687	-0-	-0-	8,150	95,000	-0-	104,442	3,720,979	112,134	-0-	112,134	• 5336
	Thief River Falls	3,203,312	-0-	219,337	36,131	-0-	-0-	-0-	2,947,844	88,835	-0-	88,835	.4227
	Vadnais Heights	1,033,553	-0-	-0-	-0-	-0-	-0-	-0-	1,033,553	31,147	-0-	31,147	.1482
	Virginia	2,719,332	-0-	24,508	~0 ~	395,000	-0-	-0-	3,089,824	93,114	-0-	93,114	.4431
						•		•	-,,	,	•	,,,,,,,	
	Waseca	1,224,168	-0-	104,435	-0-	-0-	-0-	-0-	1,119,733	33,744	-0-	33,744	.1606
	North St. Paul	3,861,485	-0-	-0-	190,000	-0-	-0-	-0-	3,671,485	110,642	-0-	110,642	•5265
	White Bear Lake	5,338,271	-0-	-0-	202,425	-0-	-0-	-0-	5,135,846	154,772	-0-	154,772	.7364
	Willmar	4,694,543	-0-	-0-	153,972	-0-	-0-	-0-	4,540,571	136,833	420	137,253	.6531
	Winona	5,859,792	-0-	231,854	-0-	-0-	-0-	340,950	5,968,888	179,876	-0-	179,876	.8559
	Woodbury	9,831,433	-0-	379,859	-0-	115,936	-0-	-0-	9,567,510	288,323	-0-	288,323	1.3719
	Worthington	2,026,207	-0-	109,859	49,113	-0-	-0-	-0-	1,867,235	56,270	-0-	56,270	•2677
	TOTALS	\$712,299,816	\$-1,004,114	\$-25,031,089	\$-13,712,653	\$ +13,061,654	\$+5,797,637	\$+7,334,217	\$699,123,117	\$20,995,954	\$20,535	\$21,016,489	100.0000

^{*} Cities not reclassified as defined in Chapter 169, Section 52, Subdivision 4 of 1981 Laws. These cities will receive 66 percent of their 1981 apportionment in 1982.

After adjustment, Crystal has a needs deficit of - \$377,649.
 The sum of the totals will therefore not balance.

1982 MUNICIPAL STATE AID STREET APPORTIONMENT DATA
Population, Money Needs, and Total Apportionment

Municipalities	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
Albert Lea	\$ 165,899	\$ 129,438	\$ 295,337	.7026
Alexandria	64,941	68,671	133,612	.3179
Andover	80,126	96,765	176,891	.4208
	•			
Anoka	133,459	91,394	224,853	.5349
Apple Valley	186,249	120,337	306,586	.7294
Arden Hills	68,392	56,968	125,360	.2982
Austin	104 510	101 722	207 941	.7086
	196,519	101,322	297,841 211,933	.5042
Bemidji	93,470	118,463 145,536	389,323	.9262
Blaine	243,787	143,330	303,323	.5202
Bloomington	698,566	483,510	1,182,076	2.8123
Brainerd	98,071	116,965	215,036	.5116
Brooklyn Center	266,605	218,881	485,486	1.1550
blookly it donool		•	·	
Brooklyn Park	369,905	242,081	611,986	1.4560
Burnsville	304,524	489,714	794,238	1,8896
Champlin	76,884	83,452	160,336	.3815
•				7246
Chanhassen	54,275	82,179	136,454	.3246
Chaska	71,237	129,725	200,962	.4781
Chisholm	50,614	51,530	102,144	.2430
63	05 122	244,707	339,829	.8085
Cloquet	95,122 170,981	36,325	207,306	.4932
Columbia Heights	305,821	195,223	501,044	1.1920
Coon Rapids	303,021	150,220		
Cottage Grove	162,134	261,040	423,174	1.0068
Crookston	73,663	132,578	206,241	.4907
Crystal	218,040	-0-	218,040	.5187
-	•			
Detroit Lakes	60,654	50,177	110,831	.2637
Duluth	792,287	1,068,705	1,860,992	4.4274
Eagan	175,269	279,493	454,762	1.0819
			409 501	7074
East Bethel	56,554	70,967	127,521	.3034 .3123
East Grand Forks	72,868	58,412	131,280	1.0574
Eden Prairie	138,835	305,622	444,457	1.03/4
rii	393,309	376,769	770,078	1.8321
Edina Elk River	57,914	158,892	216,806	.5158
	(24,848)*	(34,559)*	(59,407)*	.1413
Ely	(44,040)	(34,000)	(22,121)	

Municipalities	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
Eveleth	\$ 43,043	\$ 53,088	\$ 96,131	.2287
Fairmont	98,217	111,403	209,620	.4987
Falcon Heights	45,177	16,786	61,963	.1474
Faribault	138,646	117,730	256,376	.6099
Fergus Falls	106,876	81,026	187,902	.4470
Fridley	258,051	89,554	347,605	.8270
Golden Valley	194,427	275,364	469,791	1.1177
Grand Rapids	67,723	73,040	140,763	.3349
Ham Lake	66,866	73,728	140,594	.3345
Hastings	109,491	78,322	187,813	.4468
Hermantown	57,663	133,950	191,613	. 4559
Hibbing	180,916	447,975	628,891	1.4962
Hopkins	130,908	90,926	221,834	.5278
Hutchinson	79,645	63,570	143,215	.3407
International Falls	48,418	31,245	79,663	.1895
Inver Grove Heights	146,573	101,769	248,342	.5908
Lake Elmo	45,218	55,359	100,577	.2393
Lakeville	126,265	239,642	365,907	.8705
Litchfield	50,405	56,163	106,568	.2535
Little Canada	60,633	42,111	102,744	.2444
Little Falls	61,888	92,023	153,911	.3662
Luverne	(24,532)*	(7,670)*	(32,202)*	.0766
Mankato	244,582	193,728	438,310	1.0428
Maple Grove	175,206	434,122	609,328	1.4496
Map1ewood	230,401	268,622	499,023	1.1872
Marshall	95,268	87,807	183,075	.4356
Mendota Heights	62,222	122,707	184,929	.4400
Minneapolis	3,166,658	3,123,415	6,290,073	14.9646
Minnetonka	330,229	400,033	730,262	1.7373
Montevideo	49,903	57,633	107,536	.2558
Moorhead	256,085	290,510	546,595	1.3004
Morris	45,971	63,092	109,063	.2595
Mound	79,226	75,414	154,640	.3679
Mounds View	107,504	47,667	155,171	.3692
New Brighton	198,631	79,001	277,632	.6605
New Hope	197,083	59,798	256,881	.6111
New U1m	117,417	116,071	233,488	.5555
Northfield	107,232	75,684	182,916	.4352
North Mankato	78,076	65,228	143,304	.3409

Municipalities	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
	4 101 555	<i>*</i>	¢ 165 004	.3949
North St. Paul	\$ 101,773	\$ 64,211	\$ 165,984 211,584	.5034
Oakdale	103,488	108,096	•	.2755
Orono	58,437	57,385	115,822	. 2/33
Owatonna	159,060	137,266	296,326	.7050
	(25,364)*	(45,768)*	(71,132)*	.1692
Pipestone	269,889	165,209	435,098	1.0351
Plymouth Plymouth	205,005	100,200	,	
Prior Lake	62,181	100,084	162,265	.3860
Ramsey	86,170	151,049	237,219	.5644
Red Wing	117,250	170,993	288,243	.6857
	44 406	41 767	85,793	.2041
Redwood Falls	44,486	41,307		.9128
Richfield	323,118	60,544	383,662	.4102
Robbinsdale	123,106	49,304	172,410	.4102
Rochester	493,890	298,874	792,764	1.8861
Rosemount	43,399	159,148	202,547	.4819
Roseville	305,779	173,723	479,502	1.1408
ROSCVIIIC	000,770	,		
St. Anthony	68,141	35,668	103,809	.2470
St. Cloud	363,359	535,034	898,393	2.1374
St. Louis Park	366,475	291,127	657,602	1.5645
a. a	2 706 976	2,616,213	4,923,049	11.7123
St. Paul	2,306,836		(50,962)*	.1212
St. Paul Park	(26,597)*	(24,365)*		.2829
St. Peter	77,302	41,623	118,925	.2023
Sauk Rapids	49,443	89,128	138,571	.3297
Shakopee	84,853	97,600	182,453	.4341
Shoreview	147,682	96,936	244,618	.5820
	454	22.242	277 720	.6503
South St. Paul	181,271	92,049	273,320	.2132
Spring Lake Park	55,299	34,299	89,598	.5170
Stillwater	105,182	112,134	217,316	.51/0
Thief River Falls	77,721	88,835	166,556	.3963
Vadnais Heights	43,629	31,147	74,776	.1779
	94,390	93,114	187,504	.4461
Virginia	54,050	•••	,	
Waseca	70,170	33,744	103,914	.2472
West St. Paul	158,160	110,642	268,802	.6395
White Bear Lake	192,398	154,772	347,170	.8259
N2 1 1	135,697	137,253	272,950	.6494
Willmar	-	179,876	393,921	.9372
Winona	214,045	288,323	376,229	.8951
Woodbury	87,906	200,323	0/0,220	,
Worthington	87,446	56,270	143,716	.3419
TOTAL	\$21,016,489	\$21,016,489	\$42,032,978	100.0000

^{*} Cities not reclassified as defined in Chapter 169, Section 52, Subdivision 4 of 1981 Laws. These cities will receive 66 percent of their 1981 apportionment in 1982.

Construction and Maintenance Allotments

Upon determining that \$42,032,978 is available to the Municipal State Aid Street Fund, the following allotments are made in accordance with the Rules and Regulations for the State Aid Operation.

Twenty-five (25) percent of the total allocation, or \$1,500.00 per mile of improved Municipal State Aid Streets, whichever is the least, as the minimum allotment for the general maintenance of the approved State Aid System. Those municipalities desiring to receive an amount greater than the established minimum shall file a request not later than December 15th preceding the annual allocation and shall agree to file a detailed annual Maintenance Expenditure Report at the end of the year.

Municipality	Allotment	Maintenance	Construction
Albert Lea	\$ 295,337	\$ 25,455	\$ 269,882
Alexandria	133,612	13,455	120,157
Andover	176,891	17,445	159,446
Anoka	224,853	15,510	209,343
Apple Valley	306,586	19,395	287,191
Arden Hills	125,360	3,675	121,685
Austin	297,841	33,000	264,841
Bemidji	211,933	19,770	192,163
Blaine	389,323	23,130	366,193
Bloomington	1,182,076	200,000* (L. Sum)	982,076
Brainerd	215,036	20,295	194,741
Brooklyn Center	485,486	27,390	458,096
Brooklyn Park	611,986	27,420	584,566
Burnsville	794,238	39,180	755,058
Champlin	160,336	10,830	149,506
Chanhassen	136,454	7,485	128,969
Chaska	200,962	12,885	188,077
Chisholm	102,144	9,705	92,439
Cloquet	339,829	25,380	314,449
Columbia Heights	207,306	15,375	191,931
Coon Rapids	501,044	32,025	469,019
Cottage Grove	423,174	33,735	389,439
Crookston	206,241	13,590	192,651
Crystal	218,040	54,510* (25%)	163,530
Detroit Lakes	110,831	12,690	98,141
Duluth	1,860,992	465,248* (25%)	1,395,744
Eagan	454,762	30,000	424,762

Municipality	Allotment	Maintenance	Construction
East Bethel	\$ 127,521	\$ 24,690	\$ 102,831
East Grand Forks	131,280	10,410	120,870
Eden Prairie	444,457	18,690	425,767
Edina	770,078	55,965	714,113
Edina Elk River	216,806	16,380	200,426
Ely	59,407	8,265	51,142
Eveleth	96,131	8,985	87,146
Fairmont	209,620	25,275	184,345
Falcon Heights	61,963	3,600	58,363
Esmi hault	256,376	25,680	230,696
Faribault		16,410	171,492
Fergus Falls	187,902 347,605	28,140	319,465
Fridley	347,003	•	
Golden Valley	469,791	36,675	433,116
Grand Rapids	140,763	15,180	125,583
Ham Lake	140,594	21,825	118,769
Hastings	187,813	16,515	171,298
Hermantown	191,613	19,560	172,053
Hibbing	628,891	67,755	561,136
	221 074	13,200	208,634
Hopkins	221,834	11,445	131,770
Hutchinson	143,215	5,640	74,023
International Falls	79,663	5,640	74,020
Inver Grove Heights	248,342	10,605	237,737
Lake Elmo	100,577	13,380	87,197
Lakeville	365,907	27,435	338,472
Litchfield	106,568	10,095	96,473
Little Canada	102,744	5,595	97,149
Little Falls	153,911	20,880	133,031
_	72 202	3,885	28,317
Luverne	32,202	29,145	409,165
Mankato	438,310	45,498* (L. Sum)	_
Maple Grove	609,328	43,430 (2. 50)	·
Maplewood	499,023	21,030	477,993
Marshall	183,075	12,570	170,505
Mendota Heights	184,929	11,850	173,079
Minneapolis	6,290,073	1,572,518* (25%)	4,717,555
Minnetonka	730,262	49,650	680,612
Montevideo	107,536	11,265	96,271
MOTICO A TOO		•	E14 2EA
Moorhead .	546,595	30,345	516,250
Morris	109,063	8,475	100,588 120,640
Mound,	154,640	34,000* (L. Sum)	120,040
Mounds View	155,171	8,985	146,186
New Brighton	277,632	15,780	261,852
New Hope	256,881	64,220* (25%)	192,661
	•		

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Municipality	Allotment	<u>Maintenance</u>	Construction
New Ulm	\$ 233,488	\$ 18,960	\$ 214.528
Northfield	182,916	· · · · · · · · · · · · · · · · · · ·	
		17,230* (L. Sum)	165,686
North Mankato	143,304	12,705	130,599
North St. Paul	165,984	8,400	157,584
Oakdale	211,584	9,900	201,684
Orono	115,822	28,956* (25%)	86,866
Owatonna	296,326	21,765	274,561
Pipestone ·	71,132	9,915	_
Plymouth	435,098	· · · · · · · · · · · · · · · · · · ·	61,217
rlymoden	433,096	39,525	395,573
Prior Lake	162,265	12,315	149,950
Ramsey	237,219	17,265	219,954
Red Wing	288,243	23,010	265,233
Redwood Falls	85,793	5,625	80,168
Richfield	383,662		
Robbinsdale		95,915* (25%)	287,747
RODDINSGATE	172,410	15,495	156,915
Rochester	792,764	43,410	749,354
Rosemount	202,547	8,865	193,682
Roseville	479,502	30,360	449,142
			·
St. Anthony	103,809	7,815	95,994
St. Cloud	898,393	65,000* (L. Sum)	833,393
St. Louis Park	657,602	50,000* (L. Sum)	607,602
St. Paul	4,923,049	1,230,762* (25%)	3,692,287
St. Paul Park	50,962	7,290	43,672
St. Peter	118,925	10,185	108,740
oc. 10001	110,525	10,183	100,740
Sauk Rapids	138,571	9,975	128,596
Shakopee	182,453	15,495	166,958
Shoreview	244,618	5,025	239,593
South St. Paul	273,320	19,815	253,505
Spring Lake Park	89,598	22,400* (25%)	67,198
Stillwater	217,316		
Stillwater	217,510	13,515	203,801
Thief River Falls	166,556	15,180	151,376
Vadnais Heights	74,776	4,935	69,841
Virginia	187,504	17,115	170,389
W	107 014	0.010	05.004
Waseca	103,914	8,010	95,904
West St. Paul	268,802	17,430	251,372
White Bear Lake	347,170	86,793* (25%)	260,377
Willmar .	272,950	26,505	246,445
Winona	393,921	23,760	370,161
Woodbury	376,229	20,175	356,054
•	-	•	
Worthington	143,716	14,670	129,046
TOTAL	\$42,032,978	\$5,777,535	\$36,255,443
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^{*} Adjustments in Accordance with City Requests

Comparison of the 1981 to 1982 Apportionment

Comparing the 1981 to the 1982 total apportionment we find that 103 municipalities increased and 6 decreased. The reasons for variations in the annual allotments are explained in the "1981 Municipal State Aid Needs Report" published in October, 1981, and reviewed by the Municipal Screening Committee at their Fall meeting.

Municipality	1981 Total Allotment	1982 Total Allotment	Increas Amount	e <u>%</u>	Decreas Amount	e %
Albert Lea	\$ 263,258	\$ 295,337	\$ 32,079	12%	\$	
Alexandria	111,067	133,612	22,545	20		
Andover	150,397	176,891	26,494	18		
Anoka	192,392	224,853	32,461	17		
Apple Valley	265,100	306,586	41,486	16		
Arden Hills	87,121	125,360	38,239	44		
Austin	278,130	297,841	19,711	7		
Bemidji	180,186	211,933	31,747	18		
Blaine	265,961	389,323	123,362	46		
Bloomington	1,031,590	1,182,076	150,486	15		
Brainerd	183,476	215,036	31,560	17		
Brooklyn Center	427,104	485,486	58,382	14		
Brooklyn Park	404,603	611,986	207,383	51		
Burnsville	560,719	794,238	233,519	42		
Champlin	110,725	160,336	49,611	45		
Chanhassen	107,812	136,454	28,642	27		
Chaska	102,551	200,962	98,411	96		
Chisho1m	89,064	102,144	13,080	15		
Cloquet	300,705	339,829	39,124	13		
Columbia Heights	205,836	207,306	1,470	_		
Coon Rapids	392,982	501,044	108,062	27		
Cottage Grove	378,721	423,174	44,453	12		
Crookston	171,138	206,241	35,103	21		
Crystal	268,998	218,040			50,958	19%
Detroit Lakes	90,921	110,831	19,910	22		
Duluth	1,662,875	1,860,992	198,117	12		
Eagan	363,578	454,762	91,184	25		
	101,641	127,521	25,880	25		
East Bethel East Grand Forks	110,869	131,280	20,411	18		
Eden Prairie	344,893	444,457	99,564	29		
rii	642,976	770,078	127,102	20		
Edina		216,806	52,433	32		
E1k River Ely	164,373 90,011	(59,407)	-		30,604	34
 ;	,	(==,::,)			-	

Municipality	1981 Total Allotment	1982 Total Allotment	Increase Amount %	Decrease Amount %
Eveleth	\$ 89,216	\$ 96,131	\$ 6,915 8	e. #
Fairmont	172,346	\$ 96,131 209,620	•	% \$
Falcon Heights	55,220	61,963	37,274 22 6,743 12	
. arcon morgaes	55,220	01,903	0,743 12	
Faribau1t	206,408	256,376	49,968 24	
Fergus Falls	162,157	187,902	25,745 16	
Fridley	289,309	347,605	58,296 20	
		-	•	
Golden Valley	414,399	469,791	55,392 13	
Grand Rapids	114,203	140,763	26,560 23	
Ham Lake	94,687	140,594	45,907 48	
Hastings	154,253	187,813	33,560 22	
Hermantown	174,438	191,613	17,175 10	
Hibbing	243,819	628,891	385,072 158	
Uankina	170 075	221 074	5 2 222 5 2	
Hopkins	170,835	221,834	50,999 30	
Hutchinson International Falls	116,823	143,215	26,392 23	
international rails	74,642	79,663	5,021 7	
Inver Grove Heights	163,308	248,342	85,034 52	
Lake Elmo	85,489	100,577	15,088 18	
Lakeville	258,060	365,907	107,847 42	
	250,000	303,307	107,047 42	
Litchfield	87,372	106,568	19,196 22	
Little Canada	78,400	102,744	24,344 31	
Little Falls	132,809	153,911	21,102 16	
Luverne	48,791	(32,202)*		16,589 34%
Mankato	404,801	438,310	33,509 8	
Maple Grove	434,164	609,328	175,164 40	
Maplewood	433,703	499,023	65,320 15	
Marshall	140,414	183,075	42,661 30	
Mendota Heights	153,398	184,929	31,531 21	
·	202,000	201,020	02,001 21	
Minneapolis	5,835,567	6,290,073	454,506 8	
Minnetonka	620,223	730,262	110,039 18	
Montevideo	95,949	107,536	11,587 12	
			•	
Moorhead	451,845	546,595	94,750 21	
Morris	101,589	109,063	7,474 7	
Mound	138,054	154,640	16,586 12	
Nounda Vian	110 660	122 424	7F F44	•
Mounds View	119,660	155,171	35,511 30	
New Brighton	223,162	277,632	54,470 24	
New Hope	218,859	256,881	38,022 17	
New U1m	198,604	233,488	34,884 18	
Northfield	143,971	182,916	38,945 27	
North Mankato	116,296	143,304	27,008 23	
	,	240,004	27,000 23	

	1981 Total	1982 Total	Increase	е	Decrease	
Municipality	Allotment	Allotment	Amount	%	Amount %	
		A	.	000	•	
North St. Paul	\$ 136,077	\$ 165,984	\$ 29,907	22%	\$	
Oakdale	143,203	211,584	68,381	48		
Orono	101,954	115,822	13,868	14		
Owatonna	229,350	296,326	66,976	29		
Pipestone	107,777	(71,132)*	•		36,645 34%	
Plymouth	270,852	435,098	164,246	61	-	
1 1 / 11000011	2,0,002	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Prior Lake	127,629	162,265	34,636	27		
Ramsey	142,151	237,219	95,068	67		
Red Wing	244,405	288,243	43,838	18		
Daluari Falla	72 502	85,793	13,211	18		
Redwood Falls	72,582		15,211	10	11,893 3	
Richfield	395,555	383,662	1 000	1	11,000	
Robbinsdale	170,421	172,410	1,989	1		
Rochester	655,849	792,764	136,915	21		
Rosemount	170,225	202,547	32,322	19		
Roseville	395,422	479,502	84,080	21		
	·	,		_		
St. Anthony	97,885	103,809	5,924	6		
St: Cloud	737,156	898,393	161,237	22		
St. Louis Park	607,185	657,602	50,417	8		
St. Paul	4,501,014	4,923,049	422,035	9		
St. Paul Park	77,216	(50,962)*	,		26,254 34	
St. Peter	99,186	118,925	19,739	20	,	
Jt. retei	33,100	220,020	20,,00			
Sauk Rapids	115,030	138,571	23,541	20		
Shakopee	136,817	182,453	45,636	33		
Shoreview	153,486	244,618	91,132	59		
	•	•		_		
South St. Paul	255,347	273,320	17,973	7		
Spring Lake Park	73,668	89,598	15,930	22		
Stillwater	167,008	217,316	50,308	30		
Thief River Falls	139,405	166,556	27,151	19		
Vadnais Heights	63,395	74,776	11,381			
Virginia	167,217	187,504	20,287			
VIIginia	107,217	207,001	20,20.			
Waseca	68,904	103,914	35,010			
West St. Paul	234,765	268,802	34,037			
White Bear Lake	306,279	347,170	40,891	13		
Willmar	199,011	272,950	73,939	37		
Winona	318,532	393,921	75,389			
Woodbury	241,919	376,229	134,310	56		
,		- · · , ·				
Worthington	125,069	143,716	18,647	15		
77071A T	\$7F F67 063	\$42,032,978	\$6,637,959	19	\$ 172,943 -	
TOTAL	\$35,567,962	φ44,U34,970	φυ _γ υσε, σσσ	13	Ψ 1/2,070 -	

^{*} Cities not reclassified as defined in Chapter 169, Section 52, Subdivision 4 of 1981 Laws. These cities will receive 66 percent of their 1981 apportionment in 1982.

24 Years of Municipal Apportionments

The following summary shows the growth of the Municipal State Aid Street mileage, apportionment and the number of participating cities since the initial apportionment in 1958.

<u>Year</u> 1958 1959 1960	Number of Municipalities 58 59 59	Mileage 920.40 938.36 968.82	Apportionment \$ 7,286,074 8,108,428 8,370,596	Accumulative <u>Apportionment</u> \$ 15,394,502 23,765,098
1961	77	1,131.78	9,185,862	32,950,960
1962	77	1,140.83	9,037,698	41,988,658
1963	77	1,161.06	9,451,125	51,439,783
1964	77	1,177.11	10,967,128	62,406,911
1965	7 7	1,208.81	11,370,240	73,777,151
1966	80	1,271.87	11,662,274	85,439,425
1967	80	1,309.93	12,442,900	97,882,325
1968	84	1,372.36	14,287,775	112,170,100
1969	86	1,406.36	15,121,277	127,291,377
1970	86	1,427.59	16,490,064	143,781,441
1971	90	1,450.67	18,090,833	161,872,274
1972	92	1,497.34	18,338,440	180,210,714
1973	94	1,557.31	18,648,610	198,859,324
1974	95	1,574.79	21,728,373	220,587,697
1975	99	1,682.43	22,841,302	243,428,999
1976	101	1,696.56	22,793,386	266,222,385
1977	101	1,748.55	27,595,966	293,818,351
1978	104	1,768.90	27,865,8 92	321,684,243
1979	106	1,853.71	30,846,555	352,530,798
1980	106	1,889.03	34,012,618	386,543,416
1981	106	1,913.57	35,567,962	422,111,378
1982	109	1,995.74	42,032,978	464,144,356

From 1958 through December 31, 1981, over \$289 million in municipal construction has been accomplished with State Aid funds. During calendar year 1981, \$28 million of State Aid funds were spent. A summary of the specific type of projects and dollars spent are as follows:

IIOWS:	1958 - 1981 <u>Amount</u>	1981 Amount		
Grading	\$ 68,066,782	\$ 3,802,816		
Base	36,909,799	2,120,877		
Surface	73,800,443	7,882,790		
Bridges	24,339,442	1,911,247		
Signals	6,772,726	597 , 539		
Sewer	29,228,168	4,613,817		
Miscellaneous	50,207,87 9	6,995,048		
TOTAL	\$289,325,239	\$27,924,134		

Current unit costs are significantly higher than those of several years ago. It would, therefore, be misleading to combine total dollars spent and compare to the total miles built or total bridges built, etc. It is significant, though, that during this period of time, 1,037 miles of streets were graded, 1,258 miles have been surfaced and 103 bridges have been built with State Aid funds.

Reference

Material

Unencumbered Construction Fund Balance (Amount as of June 30, 1981)

As a means of compensating for unexpended construction funds retained in the account of the several municipalities which are not reflected in the Municipal State Aid Street Needs Studies, the Municipal Engineers' Screening Committee has passed the following resolution:

BE IT RESOLVED:

That for the determination of the 1962 Municipal State Aid Needs and all future needs, the amount of the unencumbered construction fund balance as of June 30 of the current year not including the current year construction apportionment shall be deducted from the Construction Needs of each individual municipality.

Pursuant to the above resolution, the required amounts have been deducted from the gross money needs of the below listed municipalities.

<u>Municipality</u>	Amount	Percent of Basic Needs	Municipality	Amount	Percent of Basic Needs
Albert Lea \$	82,752	2	Chaska	\$ 150,698	3
Alexandria	287 , 248	12	Chisholm	50,553	3
Andover	117,523	4	Cloquet	525,606	6
Anoka	614,222	16	Columbia Heights	402,110	24
Arden Hills	223,961	11	Cottage Grove	176,189	2
Austin	413,827	10	Crookston	53,527	1
Bemidji	30,389		Crystal	1,640,838	27
Blaine	63,677	1	Detroit Lakes	125,168	
Brainerd	442,506	13	Duluth	2,697,096	8 7
Burnsville	454,933	3	East Bethel	220,707	9
Champlin	297,630	10	Elk River	334,340	6
Chanhassen	121,941	4	Ely	228,513	10

			Percent of				Percent of
Municipality		Amount	Basic Needs	Municipality		Amount	Bssic Needs
 The decrease to	\$	652,263	15	Oakdale	\$	31,495	***
Fairmont	4	203,736	7	Orono	•	59,212	3
Fergus Falls		335,335	10	Pipestone		51,854	2
Fridley		7779777	10	11000000		3	_
Golden Valley		440,715	5	Red Wing		53 , 5 7 6	1
Hastings		291,464	10	Richfield		993,611	33
Hopkins		245,906	7	Robbinsdale		97 , 109	5
		- 12 /2	•				
Hutchinson		122,422	7	Rochester		999,503	9
International Falls		394,700	25	Roseville		181,303	3
Lake Elmo		122,753	6	St. Anthony		209,046	15
						E70 044	-
Lakeville		406,236	5	St. Cloud		732,241	5
Litchfield		211,887	10	St. Louis Park		512,560	6
Little Canada		660		St. Paul		1,578,072	2
		24 664		St. Paul Park		218,498	18
Little Falls		21,664				168,128	11
Mankato		126,897	2	St. Peter		59,494	2
Marshall		4,450		Sauk Rapids		29,434	2
Mendota Heights		251,648	6	Shakopee		1,263	oris COTO
Minneapolis	1	,097,650	1	Shoreview		349,509	10
Minne tonka		362 ,4 82	2	South St. Paul		259,602	7
Willing Collka		JUZ 9 4UZ	_			222,	•
Montevideo		86,878	4	Spring Lake Park		70,176	6
Moorhead		835,608	8	Thief River Falls		219 , 337	7
Morris		107,816	5	Virginia		24,508	1
				-			
Mounds View		572 , 35 7	27	Waseca		104,435	9
New Hope		109,382	5	Winona		231 , 854	4
New Ulm		117,282	3	Woodbury		379 , 859	4
		-		Wanthington		100 050	Ė
Northfield		201,502	7	Worthington		109,859	5
North Mankato		163,960	7				
North St. Paul		91,378	4	TOTAL	\$2	25,031,089	4

Authorized Municipal State Aid Expenditures on County State Aid or Trunk Highway Projects

To compensate for State Aid Expenditures off of the State Aid System that are not reflected in the Municipal State Aid Needs Studies, the Municipal Engineers' Screening Committee passed the following resolution:

BE IT RESOLVED: That any authorized Municipal State Aid expenditure on County State Aid or State Trunk Highway projects shall be compensated for by annually deducting the full amount thereof from the Money Needs for a period of ten years.

Pursuant to the above resolution, the following amounts have been computed as of December 31, 1980 and deducted from the money needs of the listed municipalities for the 1982 Municipal State Aid Street Apportionment.

Municipalities	Amount	Percent of Basic Needs	Municipalities	Amount	Percent of Basic Needs
Albert Lea	\$ 22,209	*	Coon Rapids	\$ 451,191	7
Anoka	171 , 513	4	Crookston	1,069	*
Austin	267 , 965	7	Crystal	158,019	3
Blaine	160,520	3	Duluth	536,667	1
Bloomington	1,442,438	9	Eagan	6,235	*
Brainerd	40,806	1	Eden Prairie	246,997	2
Brooklyn Center	45,024	1	Edina	693,008	5
Brooklyn Park	7,378	*	Ely	39,016	2
Burnsville	7,985	*	Fairmont	5,728	*
Chaska	13,053	*	Faribault	32,657	1
Chisholm	22,500	1	Fergus Falls	130,431	4
Columbia Heights	38 ,4 53	2	Fridley	67,984	2

<u>Municipality</u>	Amount	Percent of Basic Needs	Municipality	Amount	Percent of Basic Needs
Golden Valley	\$ 12,756	*	Pipestone	\$ 8,018	*
Hopkins	218,923	6	Plymouth	343,491	6
International Falls	121,414	8	Richfield	3,161	*
Inver Grove Heights	114,893	3	Robbinsdale	188,219	10
Lakeville	230,065	3	Roseville	168 , 995	3
Litchfield	117,350	5	St. Anthony	47,247	3
Little Falls	22,557	*	St. Cloud	187,956	1
Mankato	353 , 337	5	St. Louis Park	88 , 255	1
Maple Grove	11,706	*	St. Paul	1,719,538	2
Marshall	12,703	*	Sauk Rapids	54,561	. 2
Minneapolis	94,761	*	Shakopee	3 2 , 876	1
Minnetonka	1,907,846	12	Shoreview	69,982	2
Moorhead	7,017	*	South St. Paul	181,803	5 5
Mound	68,256	3	Spring Lake Park	54 , 360	
New Brighton	647,017	20	Stillwater	8 , 150	*
New Hope	189,966	8	Thief River Falls	36,131	1
New Ulm	173,058	4	West St. Paul	190,000	5
Northfield	372,890	. 12	White Bear Lake	202,425	4
North St. Paul	313,406	12	Willmar	153,972	3
Orono	28,516	1	Worthington	49,113	*
Owatonna	297,117	6	·		
			TOT AL	\$13,712,653	2

^{*} Less than 1%

Unamortized Bond Account Balance (Amount as of December 31, 1980)

To compensate for unpaid Municipal State Aid Bond obligations that are not reflected in the Municipal State Aid Needs Studies, the Municipal Engineers' Screening Committee passed resolutions which provide that a separate annual adjustment shall be made in total money needs of a municipality that has sold and issued bonds pursuant to Minnesota Statutes, Chapter 162.18 for use on State Aid Projects. This adjustment, which covers the amortization period, and 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 municipality. For the purpose of this adjustment, the net unamortized bonded debt shall be the total unamortized bonded indebtedness less the unexpended bond amount as of December 31st of the preceding year.

Also, that for the purpose of this separate annual adjustment, the unamortized balance of the Saint Paul Bond Account as authorized in 1953, 2nd United Improvement Program, and as authorized in 1946, Capital Approach Improvement Bonds, shall be considered in the same manner as those bonds sold and issued pursuant to Minnesota Statutes, Chapter 162.18.

Municipality	Amount of Issue	Unamortized Bond Balance	Total Disbursements and Obligations to December 31, 1980	Unencumbered Balance Available	Bond Account Adjustment
Alexandria	\$ 175,000	\$ 90,000	\$ 175,000	\$ -0-	\$ 90,000
Apple Valley	1,225,000	1,090,000	1,225,000	-0-	1,090,000
Bemidji	325,000	100,000	325,000	-0-	100,000
*Bloomington	3,359,000	2,214,000	2,428,191	930,809	1,283,191
Brainerd	620,000	475,000	610,000	10,000	465,000
Brooklyn Center	1,050,000	655,000	1,050,000	-0-	655,000
Burnsville	500,000	-0-	500,000	-0-	-0-
Cloquet	405,000	225,000	253,490	151,510	73,490
Cottage Grove	1,280,000	1,015,000	612,395	667,605	347,395
Detroit Lakes	200,000	130,000	200,000	-0-	130,000
East Grand Forks	525,000	210,000	525,000	-0-	210,000
Faribault	550,000	410,000	550,000	-0-	410,000

Municipality	Amount of Issue	Unamortized Bond Balance	Total Disbursements and Obligations to December 31, 1980	Unencumbered Balance <u>Available</u>	Bond Account Adjustment
Golden Valley	\$ 450,000	\$ 90,000	\$ 435 , 320	\$ 14,680	\$ 75 ,3 20
Grand Rapids	390,000	132,000	390,000	-0-	132,000
Ham Lake	330,000	330,000	330,000	~ 0≕	330,000
Hibbing	250,000	200,000	174,595	75,405	124,595
Inver Grove Heights	85,000	30,000	85,000	-0-	30,000
Little Falls	245,000	105,000	222,4443	22 , 557	82 , 443
Mankato	610,000	130,000	582,062	27,938	102,062
Maple Grove	1,100,000	1,000,000	1,091,625	8 , 375	991,625
Maplewood	540,000	390,000	540,000	-0-	390,000
Mendota Heights	535,000	370,000	523,628	11,372	358,628
Minneapolis	6,000,000	1,600,000	6,000,000	- 0-	1,600,000
*Minnetonka	750,000	375,000	- 0-	619,043	-O- *
Mounds View	140,000	20,000	133,094	6,906	13,094
*New Hope	304,000	20,000	218,975	84,422	- 0- *
Northfield	315,000	95,000	257,418	57,582	37,418
Orono	270,000	270,000	-0-	270,000	-0-
Pipestone	68,000	-0-	68,000	-0-	-0-
Plymouth	270,000	15,000	270,000	-0-	15,000
St. Cloud	1,335,000	665,000	1,335,000	-0-	665,000
St. Paul	-0-	-0-	-0-	-0-	2,492,406
St. Paul Park	115,000	30,000	115,000	-0-	30,000
Spring Lake Park	195,000	195,000	132,051	62,949	132,051
Stillwater	555,000	95 , 000	<i>555</i> , 000	-0-	95,000
Virginia	420,000	395,000	420,000	-0-	395,000
Woodbury	463,000	280,000	298,936	164,064	115,936
TOTAL	\$25,949,000	\$13,446,000	\$22,632,223	\$3,185,217	\$13,061,654

^{*} Amount of Disbursements reduced due to monies being expended off the Municipal State-Aid System: Bloomington -\$564,202 (1980-85); Golden Valley - \$14,680 (1979-84); Little Falls - \$22,557 (1979-87); New Hope - \$84,422 (1979-83); Minnetonka - \$619,043 (1979-82). TOTAL ADJUSTMENT = \$1,304,904

Non-Existent Bridge Construction

To compensate for not allowing needs for non-existing structures in the 25-year needs study, the Municipal Screening Committee passed the following resolution:

BE IT RESOLVED:

"The money needs for all "non-existing" bridges and grade separations be removed from the Needs Study until such time that a construction project is awarded. At that time a money needs adjustment shall be made by annually adding the total amount of the structure cost that is eligible for State Aid reimbursement for a 15-year period."

Pursuant to the above resolution, the listed amounts as of December 31, 1980 have been added to the total money needs of each of the following municipalities.

Municipality	Year Constructed	Amount
Albert Lea	1976	\$ 245,320
Brainerd Brooklyn Center	1974 1974	576,113 197,709
Chaska	1974	28,800
Grand Rapids Hutchinson	1979* 1978	553,858 570,793
Maplewood	1973 & 1974	664,966
Moorhead Red Wing	1974 1978	7,530 154,168
Parkage	1974	84,378
Rochester St. Louis Park St. Paul	1974 1971 & 1978 1974	1,492,570 900,575
St. Paul	1981	320,857
TOTAL		\$5,797,637

^{*} First Year of Adjustment

Needs Adjustment for Right-of-Way Acquisition

The Municipal Screening Committee at its October, 1975, meeting passed a resolution which allows a municipality to receive a credit adjustment in their money needs apportionment for local money spent for Right-of-Way acquisition.

The resolution states:

That Right-of-Way needs shall be included in the apportionment needs based on the unit price per mile, until such time that the Right-of-Way is acquired and the actual cost established. At that time a money needs adjustment shall be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a 15-year period.

On the recommendation of the Municipal Needs Study Subcommittee, the Municipal Screening Committee at their June 1, 1978, which meeting further defined a Right-of-Way needs adjustment to be:

"Only Right-of-Way Acquisition costs that are eligible for State Aid reimbursement shall be included in the Right-of-Way money needs adjustment."

The following summary shows the Right-of-Way acquisition reported in 1977 through 1981.

Municipalities	Adjustments for 1978 Apportionment	Adjustments for 1979 Apportionment	Adjustments for 1980 Apportionment	Adjustments for 1981 Apportionment	Adjustments for 1982 Apportionment	Total Adjustment
Duluth Cloquet Crookston	\$ 49,401 - -	\$ - - -	\$ - 51 , 268 -	\$ - - 93,000	\$ - 56,174	\$ 49,401 51,268 149,174
Crystal Fridley Golden Valley	- 648 -	5 , 205	- - -	285,354 - 720,932	47,849 - -	333,203 5,853 720,932

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	Municipalities	Adjustments for 1978 Apportionment	Adjustments for 1979 Apportionment	Adjustments for 1980 Apportionment	Adjustments for 1981 Apportionment	Adjustments for 1982 Apportionment	Total Adjustment
	Hastings	\$ -	\$ -	\$ -	\$ -	\$ 13 , 270	\$ 13,270
	Inver Grove Heights	-	20 , 997	-	-	_	20,997
	Little Canada	-	-	••	43,300		43,300
	Maple Grove	_	- -		_	18,538	18,538
	Minneapolis	52,000	310 , 285	-	789,766	1,959,183	3,111,234
	Minnetonka	-	-	-	210,700		210,700
	Moorhead	21,000	-	_	•••	_	21,000
	Morris	-	13,097	-	-	•••	13,097
	Owatonna	79,517	34,121	-	•	-	113,638
-37	Plymouth	25,208	• -	·	-	_	25,208
1	Ramsey	7,884	_	_		_	7,884
	Red Wing	14,000		-		-	14,000
	Rochester	4,728	_	93,822			00 550
	St. Louis Park	335,520	-	979022 		-	98,550 335,520
	St. Paul	741,034	638,881	12,636	129,673	_	1,522,224
	Sauk Rapids	_		_		9,834	9,834
	Stillwater	-	_	-	_	104,442	
	Winona	_	-	-		340,950	104,442 340,950
	TOTALS	\$1, 330,940	\$1,022,586	\$ 157 , 726	\$2,272,725	\$2,550,240	\$7,334,217

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Trunk Highway Turnbacks

The following tabulation shows the tentative Trunk Highway Turnback Maintenance allowance for the 1982 Apportionment. All turnbacks eligible for maintenance payments are included in this tabulation as of July 1, 1981. Adjustments will be made for additional turnbacks received by December 31, 1981. The total turnback maintenance apportionment has been computed in accordance with the 1967 Screening Committee Resolution which reads as follows:

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 \$1,500 per mile in apportionment funds for each month or part of a month that the municipality had maintenance responsibility during the initial year.

To provide an advance payment for the coming year's maintenance obligations, a needs adjustment per mile shall be added to the annual money needs. This needs adjustment per mile shall produce sufficient apportionment funds so that at least \$1,500 in apportionment shall be earned for each mile of trunk highway turnback on Municipal State Aid Street System.

Turnback adjustments shall terminate at the end of the calendar year during which a construction contract has been awarded that fulfills the municipal turnback account payment provisions; and the resurfacing needs for the awarded project shall be included in the needs study for the next apportionment.

	M.S.A.S. Route No.	Date of <u>Release</u>	Total Mileage	Plan Approved	Miles Const.	Miles Eligible Maint.	Date of M.S.A.S. Desig.	1981 Maintenance Allowance Months X Miles X \$1500	1982 Miles X \$1500	Total
	Anoka 134	5–79	0.46	Yes	0.36	0.10			0.10 X \$1500 = \$ 150	\$ 1 50
	Austin 140	10–78	0.85	No		0.85			0.85 X \$1500 = \$1275	\$ 1, 275
	Duluth 149	10-1-74	1.05	Yes		1.05			1.05 X \$1500 = \$1575	
	107	5 – 80	0.38	No		0.38		•	0.38 X \$1500 = \$ 570	
-39-	126	8 - 79	0.20	No		0.20	5 – 80	8/12 X 0.20 X \$1500 = \$200	0.20 X \$1500 = \$ 300	
	142	5 - 80	$\frac{0.10}{1.73}$	No		0.10 1.73			$\frac{0.10}{1.73}$ X \$1500 = \$\frac{1}{\$2595}	\$ 2 , 795
	Hastings 133	7–15–71	1.36	Yes	0.81	0•55			0.55 X \$1500 = \$ 825	\$ 825
	Mankato 120	6-1-77	0.66	Yes	0.42	0.24			0.24 X \$1500 = \$ 360	\$ 360
	Marshall 122	12-1-75	1.44	Yes		1.44			1.44 X \$1500 = \$2160	\$ 2,160

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]	M.S.A.S. Route No.	Date of Release	Total Mileage	Plan Approved	Miles Const.	Miles Eligible Maint.	Date of M.S.A.S. Desig.	1981 Maintenance Allowance Months X Miles X \$1500	1982 Miles X \$1500	Total
]	North Man	kato								
_	116	8-78	1.79	No		1.79			$1.79 \times $1500 = 2685	\$ 2,685
1	St. Cloud							:		
	138	- 10 7 8	1.92	No		1.92			1.92 X \$1500 = \$2880	
	140	10-80	1.55 3.47	No		1.55 3.47	2 – 81	11/12 X 1.55 X \$1500	$\frac{1.55}{3.47} \times \$1500 = \$2325$ $\frac{1.55}{3.47} \times \5205	\$ 7 , 336
			3.47			3.47		= \$2131	J•41 ₩J2UJ	₩ 1 9 000
	St. Paul									
14	198	11-3-78	0.09	No		0.09			0.09 X \$1500 = \$ 159	
40-	235	11-3-78	0.34	Yes	0.29	0.05			$0.05 \times $1500 = 75	
	236	11-3-78	0.95 1.38	Yes	0.37 0.66	<u>0.58</u> 0.72			$\frac{0.58}{0.72} \times \$1500 = \$ \frac{870}{\$1104}$	\$ 1,1 04
			1.28		0.00	0.12				• • • • • • • • • • • • • • • • • • • •
	Sauk Rapi	ids								
	109	11-1-71	1.02	Yes	0.07	0.95			$0.95 \times $1500 = 1425	\$ 1,425
	Willmar									
	140	10-22-76	0.28	No	department and reference	0.28		Address - The Control of the Control	$0.28 \times $1500 = 420	\$ 420
				•						
	TOTAL		14.44		2.32	12.12		1. 55	12.12	\$20 , 535

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1981 Improved Mileage Record

Municipality		Municipality	
Albert Lea	16.97	Eveleth	5.99
Alexandria	8.97	Fairmont	16.85
Andover	11.63	Falcon Heights	2.40
Anoka	10.34	Faribault	17.12
Apple Valley	12.93	Fergus Falls	10.94
Arden Hills	2.45	Fridley	18.76
Austin	22.00	Golden Valley	24.45
Bemidji	13.18	Grand Rapids	10.12
Blaine .	15.42	Ham Lake	14.55
Bloomington	67.69	Hastings	11.01
Brainerd	13.53	Hermantown	13.04
Brooklyn Center	18.26	Hibbing	45•17
Brooklyn Park	18.28	Hopkins	8.80
Burnsville	26.12	Hutchinson	7.63
Champlin	7.22	International Falls	3.76
Chanhassen	4.99	Inver Grove Heights	7.07
Chaska	8.59	Lake Elmo	8.92
Chisholm	6.47	Lakeville	18.29
Cloquet	16.92	Litchfield	6.73
Columbia Heights	10.25	Little Canada	3.73
Coon Rapids	21.35	Little Falls	13.92
Cottage Grove	22.49	Luverne	2.59
Crookston	9. 06	Mankato	19.43
Crystal	17.51	Maple Grove	20.43
Detroit Lakes	8.46	Maplewood	14.02
Duluth	88.16	Marshall	8.38
Eagan	20.00	Mendota Heights	7.90
East Bethel	16.46	Minneapolis	185.46
East Grand Forks	6.94	Minnetonka	33.10
Eden Prairie	12.46	Montevideo	7.51
Edina	37.31	Moorhead	20.23
Elk River	10.92	Morris	5.65
Ely	5.51	Mound	6.58

1981 Improved Mileage Record

Municipality		Municipality	
Mounds View	5.99	St. Paul	152.76
New Brighton	10.52	St. Paul Park	4.86
New Hope	12.33	St. Peter	6.79
New Ulm	12.64	Sauk Rapids	6.65
Northfield	8.32	Shakopee	10.33
North Mankato	8.47	Shoreview	3.35
North St. Paul	5.60	South St. Paul	13.21
Oakdale	6.60	Spring Lake Park	4.21
Orono	8.72	Stillwater	9.01
Owatonna	14.51	Thief River Falls	10.12
Pipestone	6.61	Vadnais Heights	3.29
Plymouth	26.35	Virginia	11-41
Prior Lake	8.21	Waseca	5.34
Ramsey	11.51	West St. Paul	11.62
Red Wing	15.34	White Bear Lake	14.53
Redwood Falls	3.75	Willmar	17.67
Richfield	26.07	Winona	15.84
Robbinsdale	10.33	Woodbury	13.45
Rochester	28.94	Worthington	9.78
Rosemount	5.91		
Roseville	20.24		
St. Anthony	5.21		
St. Cloud	32.09		
St. Louis Park	21.27	TOTAL	1,829.12

MINUTES OF SCREENING COMMITTEE MEETING

October 28 & 29, 1981 Alexandria, Minnesota

The October 28, 1981 meeting was called to order by Chairman, Paul Baker at $1:25\ P_{\bullet}M_{\bullet}$ The following members were in attendance:

OFFICERS

Chairman	 Paul Baker	 Mankato
Vice Chairman	 Charles Honchell	 Roseville
Secretary	 Robert Simon	 South St. Paul

MEMBERS

District	Representative		
1	 Orris Pfutzenreuter	ag ag	Virginia
2	 Richard Widseth		Crookston
3	 G. Leroy Engstrom		Little Falls
4	 Herbert Reimer		Moorhead
5	 Donald Asmus		Minnetonka
6	 Maynard Lueth		Owatonna
7	 Orlin Ortloff		Waseca
8	 Laverne Carlson		Willmar
9	 James Kleinschmidt		Inver Grove Heights
(Three Cities	 J. Paul Davidson		Duluth
of the	 Perry Smith		Minneapolis
First Class)	 Robert Peterson		St. Paul

Others Present were:

Don Tufte		St. Paul Public Works
Jon Ketokoski	== ==	Minneapolis
Rick Dallman	Wp 400	Minneapolis
Gordon Fay		Mn/DOT State Aid
Bill Strand		Mn/DOT State Aid
Roy Hanson		Mn/DOT State Aid
George Quickstad		Mn/DOT State Aid
Dave Reed		Mn/DOT State Aid
Ron Rudrud		Bloomington

Chairman Baker welcomed everyone and introduced the alternate members who will be on the Committee in 1982.

District 2	a a	Brian Freeberg		Bemidji
District 3		Mark Johnson	~-	Sauk Rapids
District 8		Duane Aden		Marshall

Page 2 Minutes October 28 & 28, 1981

Chairman Baker introduced the Vice Chairman, Charles Honchell - Roseville; Secretary, Robert Simon - South St. Paul; Gordon Fay, Roy Hanson, Bill Strand and George Quickstad from Mn/DOT.

It was moved by Asmus/Minnetonka, seconded by Carlson/Willmar, to approve the minutes of the June 4 and 5, 1981 meeting as presented all voting "aye".

Needs Review

George Quickstad-MN/DOT reviewed the Needs Report. He indicated the prices were somewhat lower on bridges, however, they are higher on concrete pavement.

1982 Apportionment Review

George Quickstad/Mn/DOT continued the review of the apportionment section of the report. The figures shown are tentative and subject to change. They are based on last year's allotment, with a possible increase of 10% to 15%.

Unencumbered Construction Fund Subcommittee

Asmus/Minnetonka, Chairman of the Committee, reviewed the minutes of the July 22, 1981 subcommittee, held at Hutchinson, and the proposed revisions in various directives. It was noted that Directive 2, page 59, was not corrected and should be changed to read:

2. By January 1, 1983, each municipality shall submit a revised 5-year construction program which has been approved by their city council. This program shall include sufficient projects to utilize all existing and anticipated funds accruing during the life of the program. The program will be updated at 3-year intervals and a review made at that time to ascertain program implementation.

Also Directive 3, page 59, should be changed to read as follows:

3. That, whenever a municipality exceeds \$300,000, or two times their annual construction allotment (whichever is greater) in the construction fund balance available as of June 30th of the current year, not including the current year's allotment, the Unencumbered Construction Fund Subcommittee will review and allow the city in question to explain the reason for the large balance. Each individual municipality will be evaluated by the subcommittee and a recommendation shall be made to the Screening Committee prior to making adjustment. The committee's recommendations will be based on the guidelines that, should an adjustment be necessary, twice the city's unencumbered construction fund balance, less the current year's construction allotment, will be deducted from the city's 25-year needs prior to the succeeding year's apportionment. Unless

Page 3 Minutes October 28 & 29, 1981

the balance is reduced in future years, this deduction will be increased annually to 3, 4, 5, etc., times the amount until such time the money needs are reduced to zero. This adjustment would be in addition to the unencumbered construction fund deduction previously defined.

Bonding

Widseth/Crookston discussed the bonding rules. He was of the opinion the current rule restricting the use of 50% of the previous year's construction allotment for principal and interest is not adequate for smaller cities. He recommended this be increased to 100%. Widseth handed out examples showing the 50% vs 100% as they affect project sizes.

Discussion on this issue will continue on October 29th.

St. Cloud 10th Street Bridge Needs

A letter from John L. Dolentz, City Engineer of St. Cloud, dated October 27, 1981, was read. The letter addressed the needs for the 10th Street Bridge.

There was considerable discussion relative to this issue. No action was taken, the matter will be discussed further at the October 29, meeting.

Variances

The Screening Committee suggested that a policy or directive should be adopted concerning all variances as they relate to existing needs; i.e., if a variance is granted to reduce a standard of 36 feet to 28 feet, the needs should be reduced to reflect the change. Action deferred to the following day.

The majority of the requests for variance are to reduce the present 46 foot width standard to 44 feet. The Variance Committee has acted favorably on most of these requests.

Fay-Mn/DOT reported that the Screening Committee's request to the Commissioner to reduce these standards is still pending.

State Aid Engineer's Comments

Fay-Mn/DOT stated the construction balance has been invested at 15% and does add appreciably to the total annual allotment.

Old Business -- None

Page 4 Minutes October 28 & 29, 1981

New Business

Simon/South St. Paul reported that the Stillwater Engineer felt the cities should not be penalized for off-system expenditures; i.e., County State Aid Highways, etc. After considerable discussion, it was the consensus of the committee that no change would be made in this directive. The M.S.A.S. system was originally designed to address the needs of the local system and the utilization of those funds available should be used for this purpose.

Kleinschmidt/Inver Grove Heights, stated that one of the District Nine Municipal Engineers questioned the restrictions on allowable engineering fee percentages. It was noted that if the inspections fees are documented, these can be increased. The design percentage will not be changed.

Slayton's letter on storm sewer opening protection was read. This will be discussed on October 29, 1981.

Adjourned 3:35 P.M., motioned by Asmus/Minnetonka, seconded by Smith/Minneapolis. All voting "aye".

The Screening Committee reconvened at 9:10 A.M., October 29, 1981.

District 4 Alternate -- Appointment of an alternate delegate from District 4.

On a motion by Widseth/Crookston and seconded by Engstrom/Little Falls, Don Ronning/Fergus Falls, was appointed as an alternate delegate from District 4 by a unanimous vote.

Committee Appointments

The following committee assignments were made on a motion by Asmus/Minnetonka, seconded by Kleinschmidt/Inver Grove Heights, all voting "aye".

Needs Study Subcommittee

G. Leroy Engstrom/Little Falls, replaces Orris Pfutzenreuter/Virginia.

Traffic Subcommittee

Steve Gatlin/White Bear Lake replaces Richard Koppy/St. Louis Park.

Bridge Subcommittee

Ken Saffert/Mankato, replaces G. Leroy Engstrom/Little Falls.

Page 5 Minutes October 28 & 29, 1981

Hydraulic and Sewer Subcommittee

Ron Rudrud/Bloomington, replaces Reynold Eckstrom/Robbinsdale.

Standards Subcommittee

Bob Peterson/St. Paul, replaces Dick Wheeler/St. Paul.

Unencumbered Construction Funds Subcommittee

Paul Baker/Mankato, replaces Donald Asmus/Minnetonka.

Needs Report Approval

On a motion by Kleinschmidt/Inver Grove Heights, seconded by Smith/Minneapolis, all voting "aye", the 1982 Needs Report was approved.

Unencumbered Construction Fund Revisions

On a motion by Asmus/Minnetonka, seconded by Smith/Minneapolis, the following revisions were made in the directives.

- 2. By January 1, 1983, each municipality shall submit a revised 5-year construction program which has been approved by their city council. This program shall include sufficient projects to utilize all existing and anticipated funds accruing during the life of the program. The program will be updated at 3-year intervals and a review made at that time to ascertain program implementation.
- 3. That, whenever a municipality exceeds \$300,000, or two times their annual construction allotment (whichever is greater) in the construction fund balance available as of June 30th of the current year, not including the current year's allotment, the Unencumbered Construction Fund Subcommittee will review and allow the city in in question to explain the reason for the large balance. Each individual municipality will be evaluated by the Subcommittee and a recommendation shall be made to the Screening Committee prior to making adjustment. The committee's recommendations will be based on the guidelines that should an adjustment be necessary, twice the city's unencumbered construction fund balance, less the current year's construction allotment, will be deducted from the city's 25-year needs prior to the succeeding year's apportionment. Unless the balance is reduced in future years, this deduction will be increased annually to 3, 4, 5, etc., times the amount until such time the money needs are reduced to zero. This adjustment would be in addition to the unencumbered construction fund deduction deduction previously defined.

Page 6 Minutes October 28 & 29, 1981

Change in Bonding Rules

It was the recommendation of the Unencumbered Construction Fund Subcommittee not to change the existing rules. There was a brief discussion by Widseth/Crookston. On a motion by Smith/Minneapolis, seconded by Asmus/Minnetonka, the majority voting "aye", one "nay", the committee reaffirmed the present policy.

Needs Reinstatement After 20 Years

On a motion by Engstrom/Little Falls, seconded by Lueth/Owatonna, all voting "aye", the following policy will be used:

The State Aid Staff will remind the cities of the eligibility for reinstatement of needs after 10 years as related to special resurfacing projects and 20 years as related to complete construction projects. The cities, however, must take the initiative in reporting these needs.

Research Account

On a motion by Aden/Marshall, seconded by Asmus/Minnetonka, all voting "aye", the research account in the amount of \$88,920 was established for 1982.

Off-System Expenditures

After discussing the issue, on a motion by Asmus/Minnetonka, seconded by Reimer/Moorhead, all voting "aye", the Committee reaffirmed the present policy.

Slayton Letter on Drainage Structures

On a motion by Widseth/Crookston, seconded by Peterson/St. Paul, all voting "aye", the Screening Committee takes the position that they do not have jurisdiction over this problem.

Reduction of Needs Due to Variances

No action was taken. Mn/DOT Staff will review the matter.

Crystal Needs Reduction

The Screening Committee accepted the Unencumbered Construction Fund Subcommittee's recommendation to reduce the City of Crystal's construction needs by 3 times. On a motion by Smith/Minneapolis, seconded by Ortloff/Waseca, all voting "aye", the Screening Committee concurred with the subcommittee's recommendations and further directed the Screening Committee's Chairman to advise Crystal of the reduction.

Page 7 Minutes October 28 & 29, 1981

St. Cloud 10th Street Bridge

The Screening Committee acknowledged the receipt of the St. Cloud letter without comment. On a motion by Smith/Minneapolis, seconded by Pfutzenreuter/Virginia, all voting "Aye", the letter was referred to Mn/DOT Staff for clarification and interpretation.

Current Resolution's Clarification

The second paragraph under the designed section (Less Than Minimum Width) October 1961 (Revised 1967), should read:

That in the event that Municipal State Aid Street is constructed with State Aid Funds to a width less than the standard design width as reported in the Needs Study, the total needs shall be taken off such constructed street, other than the surface replacement need. Surface replacement and other future needs shall be limited to the constructed width unless exception is justified to the satisfaction of the Commissioner.

Old Business -- None

New Business -- None

Adjourned 10:15 A.M. on a motion by Smith/Minneapolis, seconded by Aden/Marshall.

Sincerely,

Robert Simon, Secretary

1981 Municipal Screening Committee



December 8, 1981

Phone (612) 296-9872

Paul Baker, Chairman 1981 Municipal Screening Committee 202 East Jackson Street Mankato, Minnesota 56001

Re: Tenth Street Bridge in St. Cloud

Dear Mr. Baker:

At the October 28-29, 1981, Municipal Screening Committee meeting, the results of the contested case hearing on the Tenth Street Bridge variance request in St. Cloud was discussed at length. Of particular concern was the question as to what structure width should be used for the computation of needs for apportionment purposes. The matter was referred to the Mn/DOT Staff for clarification. Before responding to this matter, I should briefly recap the past history relating to this structure:

- 1. The bridge width was reported in the needs study as 62 feet from 1958 to 1971, and revised to 80 feet in 1972.
- 2. In April of 1981, Commissioner Braun's Final Order approved St. Cloud's request to construct a 54 foot bridge deck, designed with a substructure sufficient to accommodate two additional traffic lanes (deck width of 70 feet).
- 3. The 1981 Session Laws, Chapter 357, Section 112, states that:

"If an application by a city for a variance, under Minnesota Statutes, Section 162.13, Subdivision 2, proceeds to a contested case hearing, no financial commitment by the state made to a city either before or after the entry of the decision by the hearing examiner shall be reduced in any manner. This section applies to all variances granted on or after January 1, 1981 and before June 1, 1981."

Based on the preceding data, the Office of State Aid has determined that the bridge width will remain at 80 feet for the purpose of determining needs until such time as a contract is awarded for the construction of this bridge. Future needs for widening will not be allowed.

Sincerely,

Gordon M. Fay

Director

Office of State Aid

CURRENT RESOLUTIONS OF THE MUNICIPAL SCREENING COMMITTEE

NOVEMBER 1981

BE IT RESOLVED:

ADMINISTRATION

Improper Needs Report - Oct. 1961

That the Office of State Aid and the District State Aid Engineer is requested to recommend an adjustment of the Needs Reporting whenever there is a reason to believe that said reports have deviated from accepted standards and to submit their recommendations to the Screening Committee, with a copy to the municipality involved, or its engineer.

Screening Committee Secretary - Oct. 1961

That annually, the Commissioner of the Minnesota Department of Transportation (Mn/DOT) may be requested to appoint a secretary, upon recommendation of the City Engineers' Association of Minnesota, as a non-voting member of the Municipal Screening Committee for the purpose of recording all Screening Committee actions.

Appointments to Screening Committee - Oct. 1961 (Revised June 1981)

That annually the Commissioner of Mn/DOT will be requested to appoint three (3) new members, upon recommendation of the City Engineers Association of Minnesota, to serve three (3) year terms as voting members of the Municipal Screening Committee. These appointees are selected from the Nine Construction Districts together with one representative from each of the three (3) major cities of the first class.

Screening Committee Alternate Attendance - June 1979

The alternate to a third year member be invited to attend the final meeting. A formal request to the alternates governing body would request that he attend the meetings and the municipality pay for its expenses.

Research Account - Oct. 1961

That an annual resolution be considered for setting aside a reasonable amount of money for the Research Account to continue municipal street research activity.

Appearance Screening Committee - 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 through proper channels. The Commissioner shall determine which reguests are to be referred to the Screening Committee for their consideration. This resolution does not abrogate the right of the Screening Committee to call any person or persons before the Committee for discussion purposes.

Construction Cut Off Date - Oct. 1962 (Revised 1967)

That for the purpose of measuring the Needs of the Municipal State Aid Highway System, the annual cut off date for recording construction accomplishments based upon the project award date shall be December 31st of the preceding year.

Construction Accomplishments - Oct. 1965

That beginning with January 1, 1965, when a Municipal State Aid Street is constructed with State Aid funds, said construction shall be considered 100 percent accomplishment of the need for a period of twenty (20) years for the construction items involved. If the construction of the Municipal State Aid Street is accomplished with local funds, only the construction needs necessary to bring the roadway up to State Aid standards are permitted in the needs. Exceptions to the above limitations are eligible for approval only when the request is based on unforeseen developments or other equally valid data and has been adequately justified to the satisfaction of the Commissioner.

Special Resurfacing Projects

That any municipality using M.S.A.S. Construction Funds for resurfacing projects which do not bring those streets up to the required design standards shall, for a period of ten years, have those streets treated in the Needs Study as having had complete construction.

MILEAGE

(Feb. 1959)

The maximum mileage for Municipal State Aid Street designation shall be 20 percent of the municipality's basic mileage - which is comprised of the total improved streets less Trunk Highway and County State Aid Highways.

(Nov. 1965 - Revised 1972)

The maximum mileage for Municipal State Aid Street designation shall be based on the Annual Certification of Mileage current as of December 31st of the preceding year. Submittal of a supplementary certification during the year shall not be permitted.

(Nov. 1965 - Revised 1969)

However, the maximum mileage for State Aid designation may be exceeded to the extent necessary to designate trunk highway turnbacks, only if sufficient mileage is not available as determined by the Annual Certification of Mileage.

(Jan. 1969)

Any mileage for designation prior to the trunk highway turnback shall be used for the turnback before exceeding the maximum mileage.

In the event the maximum mileage is exceeded by a trunk highway turnback, no additional designation other than trunk highway turnbacks can be considered until allowed by the computations of the Annual Certification of Mileage within which the maximum mileage for State Aid designation is determined.

Mileage Cut Off Date - Oct. 1961 (Revised May 1980)

All mileage adjustments or revisions to be considered in the Study Needs must be submitted and approved prior to December 31st of the previous year. Adjustments or revisions approved after December 31st will be considered by the Screening Committee for inclusion in the following year's Needs Study.

COST

Construction Item Unit Prices - (Revised Annually)

Right of V	Nay:			\$	10,000.00	Mile
Grading:				\$	2.75	Cu. Yd.
Base:	Class 4 Class 5 Bituminous	Spec. Spec.	#2212	\$ \$	4.50 4.85 17.00	Ton
	Bituminous Bituminous Bituminous Concrete			\$	17.00 20.00 27.00 16.00	Ton
Shoulders		Spec.	#2221	\$	5.00	Ton
Miscellaneous: Storm Sewer Construction Storm Sewer Adjustment Traffic Signals Street Lighting Curb & Gutter Sidewalk			\$		Mile Mile	
Removal I	tems: Curb & Gutter Sidewalk Concrete Pavem Tree Removal	ent		\$	4.00	Lin. Ft. Sq. Yd. Sq. Yd. Unit

Right of Way - Oct. 1965 (Revised June 1981)

The Right of Way needs shall be included in the apportionment needs based on the unit price per mile, until such time that the right of way is acquired and the actual cost established. At that time a money needs adjustment shall be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a 15-year period. Only right of way acquisition costs that are eligible for State-Aid reimbursement shall be included in the right-of-way money needs adjustment. This Directive to exclude all Federal or State grants.

Miscellaneous Limitations - Oct. 1961

That miscellaneous items such as fence removal, bituminous surface removal, manhole adjustment, and relocation of street lights are not permitted in the Municipal State Aid Street Needs Study. The item of retaining walls, however, shall be included in the Needs Study.

NEEDS ADJUSTMENTS

Expenditures Off State Aid System - Oct. 1961

That any authorized Municipal State Aid expenditure on County State Aid or State Trunk Highway projects shall be compensated for by annually deducting the full amount thereof from the Money Needs for a period of ten years.

Bond Adjustment - Oct. 1961 (Revised 1962)

That a separate annual adjustment shall be made in total money Needs of a municipality that has sold and issued bonds pursuant to Minnesota Statutes, Section 162.18, for use on State Aid projects.

(Revised 1975)

That this adjustment, which covers the amortization period, and which annually reflects the net unamortized bonded debt shall be accomplished by adding said net unamortized amount to the computed money needs of the municipality.

For the purpose of this adjustment, the net unamortized bonded debt shall be the total unamortized bonded indebtedness less the unexpended bond amount as of December 31st of the preceding year.

That for the purpose of this separate annual adjustment, the unamortized balance of the St. Paul Bond Account, as authorized in 1953, 2nd United Improvement Program, and as authorized in 1946, Capital Approach Improvement Bonds, shall be considered in the same manner as those bonds sold and issued pursuant to Minnesota Statutes, Section 162.18.

(Revised June 1979)

"Bond account money spent off State Aid System would not be eligible for Bond Account Adjustment. This action would not be retroactive, but would be in effect for the remaining term of the Bond issue."

Construction Fund Balance - Oct. 1961 (Revised May 1975)

That for the determination of the 1962 Municipal State Aid Street Needs and all future Needs, that the amount of the unencumbered construction fund balance as of June 30th of the current year, not including the current year construction apportionment, shall be deducted from the 25-year total Needs of each individual municipality.

That annually the Finance Office shall review the encumbrances of each municipality and delete from the construction fund balance only those encumbrances that have been made for projects awarded the previous year.

(Revised Oct. 1981)

By January 1, 1983, each municipality shall submit a revised 5-year construction program which has been approved by their city council. This program shall include sufficient projects to utilize all existing and anticipated funds accruing during the life of the program. The program will be updated at 3-year intervals and a review made at that time to ascertain program implementation.

(Revised Oct. 1981)

That, whenever a municipality exceeds \$300,000, or two times their annual construction allotment (whichever is greater) in the construction fund balance available as of June 30th of the current year, not including the current year's allotment, the Unencumbered Construction Fund Subcommittee will review and allow the city in question to explain the reason for the large balance. Each individual municipality will be evaluated by the Subcommittee and a recommendation shall be made to the Screening Committee prior to making adjustment. The committee's recommendations will be based on the guidelines that should an adjustment be necessary, twice the city's unencumbered construction fund balance, less the current year's construction allotment, will be deducted from the city's 25-year needs prior to the succeeding year's apportionment. Unless the balance is reduced in future years, this deduction will be increased annually to 3, 4, 5, etc., times the amount until such time the money needs are reduced to zero. This adjustment would be in addition to the unencumbered construction fund deduction previously defined.

(Revised June 1979)

The Screening Committee past Chairman be appointed to serve a three-year term on the Unencumbered Construction Fund Subcommittee. This will continue to maintain an experienced group to follow program of accomplishments.

STRUCTURES

Bridge Costs - Oct. 1961 (Revised Annually)

That for the study of needs on the Municipal State Aid Street System, bridge costs shall be computed as follows:

Bridges 0 to 149 Ft	\$39.00	Sq.	Ft.
Bridges 150 to 499 Ft	. \$43.00	Sq.	Ft.
Bridges 500 & Over	\$62.00	Sq.	Ft.
Bridge Widening	\$75.00	Sq.	Ft.

"The money needs for all "non-existing" bridges and grade separations be removed from the Needs Study until such time that a construction project is awarded. At that time a money needs adjustment shall be made by annually adding the total amount of the structure cost that is eligible for State Aid reimbursement for a 15-year period." This directive to exclude all Federal or State grants.

Bridge Width & Costs - (Revised Annually)

That after conferring with the Bridge Section of Mn/DOT and using the criteria as set forth by this Department as to the standard design for railroad structures, that the following costs based on number of tracks be used for the Needs Study:

Railroad Over Highway

Number of Tracks - 1	\$2,250 Lin. Ft.
Each Additional Track	\$1,750 Lin. Ft.

RAILROAD CROSSINGS

Railroad Crossing Costs - (Revised Annually)

That for the study of needs on the Municipal State Aid Street System, the following costs shall be used in computing the needs of the proposed Railroad Protection Devices:

Railroad Grade Crossings

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Signals - (Single track - low speed) $55,000 Unit
Signals and Gates(Multiple Track - high $90,000 Unit
Signs Only & low speed) $ 300 Unit
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SOILS

Soil Type - Oct. 1961

That the soil type classification as approved by the 1961 Municipal Screening Committee, for all municipalities under Municipal State Aid be adopted for the 1962 Needs Study and 1963 apportionment on all streets in the respective municipalities. Said classifications are to be continued in use until subsequently amended or revised by Municipal Screening Committee action.

Trunk Highway Turnback - Oct. 1967

That any trunk highway turnback which reverts directly to the municipality and becomes part of the State Aid Street 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 Municipal Turnback Account. During this time of eligibility, financial aid for the additional maintenance obligation, of the municipality imposed by the turnback shall be computed on the basis of the current year's apportionment data and shall be accomplished in the following manner.

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 \$1,500 per mile in apportionment funds for each month or part of a month that the municipality had maintenance responsibility during the initial year.

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 apportionment funds so that at least \$1,500 in apportionment shall be earned for each mile of trunk highway turnback on Municipal State Aid Street System.

Turnback adjustments shall terminate at the end of the calendar year during which a construction contract has been awarded that fulfills the Municipal Turnback Account Payment provisions; and the resurfacing needs for the awarded project shall be included in the Needs Study for the next apportionment.

DESIGN

<u>Design Limitation on Non-Existing Streets</u> - Oct. 1965

That non-existing streets shall not have their needs computed on the basis of urban design unless justified to the satisfaction of the Commissioner.

Less Than Minimum Width - Oct. 1961 (Revised 1967)

That in the event that a Municipal State Aid Street is constructed with State Aid Funds to a width less than the standard design width as reported in the Needs Study, the total needs shall be taken off such constructed street other than the surface replacement need. Surface replacement and other future needs shall be limited to the constructed width unless exception is justified to the satisfaction of the Commissioner.

TRAFFIC - June 1971

That the Subcommittee on Traffic as appointed by the Screening Committee, is hereby empowered to act in its stead in making decisions providing the decisions are made by unanimous vote of the Subcommittee on Traffic, and annually report all activities of said Subcommittee to this Committee for policy review.

Traffic Limitation on Non-Existing Streets - Oct. 1965

That non-existing street shall not have their needs computed on a traffic count of more than 4,999 vehicles per day unless justified to the satisfaction of the Commissioner.

Traffic Manual - Oct. 1962

That for the 1965 and all future Municipal State Aid Street Needs Studies, the Needs Study procedure shall utilize traffic data developed according to the Traffic Estimating Manual - M.S.A.S. #5-892.700. This manual shall be prepared and kept current under the direction of the Screening Committee regarding methods of counting traffic and computing average daily traffic. The manner and scope of reporting is detailed in the above mentioned manual.

Traffic Counting - Sept. 1973

That future traffic data for State Aid Needs Studies be developed as follows:

 The municipalities in the metropolitan area cooperate with the State by agreeing to participate in counting traffic every two years.

- 2. The cities in the outstate area may have their traffic counted for a nominal fee and maps prepared by State forces every six years, or may elect to continue the present procedure of taking their own counts and preparing their own traffic maps at five year intervals.
- 3. Some deviations from the present five-year counting cycle shall be permitted during the interim period of conversion to counting by State forces in the outstate area.

-60-