

X



1979
Municipal
State Aid
Street
Apportionment
Data

BUREAU OF POLICY AND PLANNING MINNESOTA DEPARTMENT OF TRANSPORTATION

JANUARY, 1979

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January 19, 1979

Phone 612-296-1658

TO:

Municipal Engineers

SUBJECT: The 1979 Municipal State Aid Apportionment Book

Gentlemen:

Enclosed is a copy of the "1979 Municipal State Aid Street Apportionment Data" report for your use in better understanding the means of distributing the annual allocation to each municipality.

This report has been compiled by the State Aid Needs Unit, Transportation System Characteristics Section, Bureau of Policy and Planning, Minnesota Department of Transportation in conjunction with the Office of State Aid, and the Office of Finance.

Distribution of this report is made to all Municipal Engineers, and when a consulting engineer is engaged by the municipality, a copy is also sent to the municipal clerk.

Should you have any questions or suggestions concerning this publication, please contact your District State Aid Engineer with a copy to this office.

Sincerely,

William Strand, Coordinator

Ilham Than

Transportation System Characteristics Section

Enclosure: 1979 Municipal State Aid Street

Apportionment Data Report

Municipal
State Aid
Street
Apportionment
Data

BUREAU OF POLICY AND PLANNING MINNESOTA DEPARTMENT OF TRANSPORTATION JANUARY, 1979

PREFACE

THIS "1979 MUNICIPAL STATE AID STREET APPORTIONMENT DATA" BROCHURE IS PUBLISHED TO PROMOTE A BETTER UNDERSTANDING AMONG THE LOCAL GOVERNMENTAL UNITS RELATING TO THE SOURCE OF REVENUES, MEANS OF DISTRIBUTION AND THE ANNUAL APPORTIONMENT AMOUNTS FOR EACH MUNICIPALITY OVER 5,000 POPULATION.

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

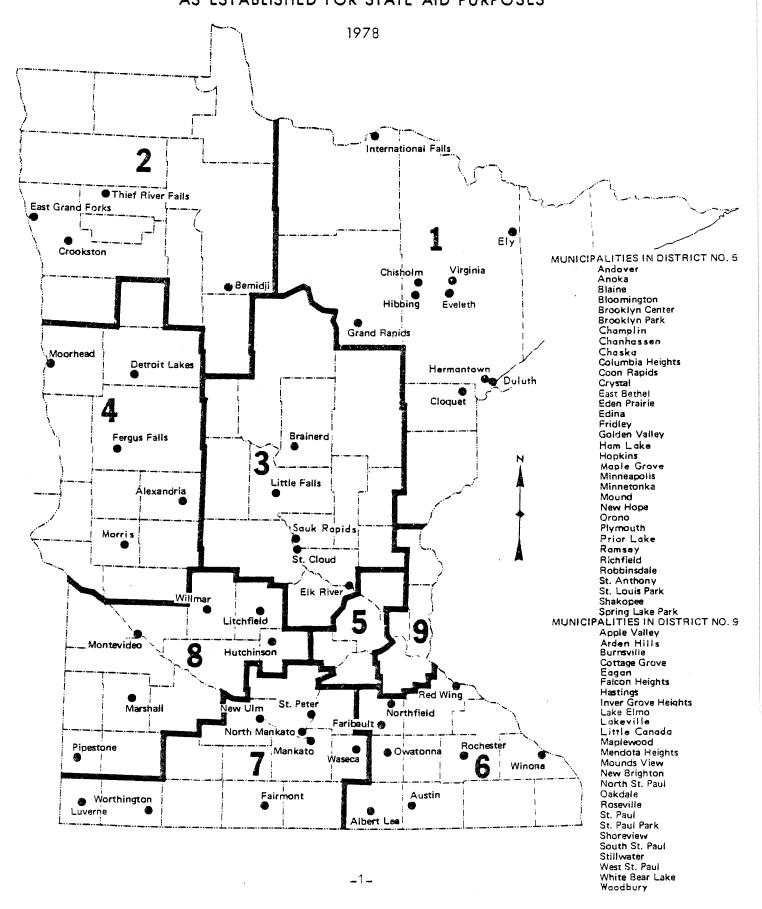
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SECTION, THE MINISOTA DEPARTMENT OF TRANSPORTATION, STATE
TRANSPORTATION BUILDING, ST. PAUL, MINNESOTA 55155, OR CALL
(612) 296-1658.

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STATE OF MINNESOTA

HIGHWAY DISTRICTS AND URBAN MUNICIPALITIES AS ESTABLISHED FOR STATE AID PURPOSES



MUNICIPAL SCREENING COMMITTEE HEMOTSENTATIVES Districts & First Class Cities

		ı	2	3	ii.	5	6	7	â	9	Mpls.	St. Paul	Duluth	Secretury
	1957	зомено еју	FLOAN E. GRAND FORKS	MARKSON BRATHERD	HENSCH PERGUS PALLS	HIDGE ANOKA	ENS# RED WING	Dahligken St. Heter	ERICKSON WILLHAR	IASKA BLOGMINGTON	FISTC RESON	TEWS	FRED (N	RIDSE
	1958	SOMERO	EATED CROOKSON	RIDGE ST. CLOUD	ANDERSON MOORHEAD	JOHNSON ANOKA	AMMSTHONG HOCHESTER	DAHLGHEN	ERIC KSON	POUTA PERMITTELD	ENICKSON	TEVS	HENSCH	FOLLAND
	1959	SOMERO	FV II (D ·	RIDGE*	ANDERSON	лонизом	ARMSTRONG	нгіт. Манкато	HODEBERG MONTEVIDEO	FOLIAND ST. LOUIS PK.	Bodien	AVERY	немесн	BADALICE
	1960	SOMERO	BA 1RD	RIDGE *	ANDERSON	JOHNSON	ARMSTHONG	SCHNETGER NEW ULM	ROBERERG	FOLLAND	BODIEN	AVERY	HENSCH	BADALICH
	1961	SOMERO	STEVART DENTILI I	RIDGE	ANDERSON	иозиног	ARMSTRONG	SCHNETDER	Carlson Willbar	BADALICH* SO. ST. PAUL	BODIEN	AVERY	HENSCH	JOHNSON
	1962	SOMERO	STEWART	RINGE	ANDERSON	JOHNSON *	AHMSTRONG	SCHNEIDER	CARLSON	COLUMBIA HGTS.	PODIEN	AVEHY	HENSCH	KNA PP
	1963	BOYERC* CLOQUET	STEWART	RIDGE	ANDERSON	JOHNSON	NELSON AUSTIN	Samelson Mankato	CAHLSON	EROWN ##	PODIEN	AVERY	HENSCH	KILAPP
	1964	ВОУЕН	STEHART	RFED BHA INERD	ANDERSON	HROWN* COLUMBIA HGTS.**	NELSON	SAMUELSON	CARLSON	BADALICH	ЮОВЪМ	AVERY	DAVIDSON	Map
	1965	воуен	STEWART	REED	ANDERSON	HOBIE: BLOOM DIG TON	nelson	MOUSE INCLOH INESE	wieseke Marshall	BADALICH	ERIC KSON	AVERY	DAVIDSON	BUTAND
,	1966	JOHNSON VINGINIA	STEWART	REED	ANDERSON	новыз*	PECORE OHATONNA	IMETH	WIESEKE	POSEALITE POSEALITE	THOMPSON	AVERY	DAVIDSON	RMPP
,	1967	JOHNSON	WIDSETH CROOKSTON	REED	ANDERSON	HORRS	PECOKE*	INETH	CARLEON	SORENSON BURNSVILLE	THOMESON	AVENY	DAVIDSON	KNA PP
	1968	MOSHIIOL	Alderin	REED#	STANLLENG MOORUEAD	новьз	ILIETII OHATONNA	SCIMETDEN	CVKITROM	SOMERSON	SORENSON	AVERY	DAVIDSON	KNA I P
	1969	БОУЕН	STEWART THIEF RIVER FALLS	KNAPP* ST. CLOUD	STAHLBERG	STAQJAN HOPKTHS	NELSON	SCHNETOER	CARLSON	SOKENSON	SORENSON	SCHNAIG	DAVIDSON	DHAIDC
	1970	БОХЕ В	HIDSETH	ЮIАРР*	STAHLHENG	STROJAN	ARPSTRONG	OTHMAN MANKATO	PRIEBE HUTCHINSON	SOREMEON	SOICENSON	SCHIARR	DAVIDSON	LANGSETH
	1971	BOYER	WIDSETH	кнарр	STARLIBERG	COTDEN ANTIFA ODIVIDA	JOHNSON ALBERT LEA	MAMILO	CARLEON	MAICE W. ST. MUL	SOHENSON	SCHNARR	DA VIDSON	SYMON
	1972	BOYER	WIDSETH	REED	RONHING FERGUS FAILS	Landseth* Bloomington	JOHNSON	NAMETO	PATERE	THERE WHITE BEAR LK.	SOILENSON	SCHIAIG	DAVIDSON	CARLSON
	1973	BOYER	WIMMERN	REED	LARSON DETROIT LAKES	S'INQJAN*	ANNEURONG	otiman	PRIME	THENE	SORUNSON	SCHNARR	DAVIDGON	MOSNUOL
	1974	MADCEN HIBBIOG	SANDERS E. GRAND FORKS	МІЧЬ	LARSON	STROJAN	THALIGE	HAUEO	CARLESON.	THERE	SORENSON	SCHWAAR	DAVIDSON	AII)EM
	1975 ***	MA DOEN	SANDERS	KHAPP	HE THER MOORHEAD	ASMUS MINNETONKA	ткалса	MENK ST. PETER	CARLSON	DED.	SORENSON	SCHRAR	LAVIDSON	соок
	1975	воува	WICCETH	KK IHA HIGA IMEKD	REIMER	ODLAND	AMBERSON RED WING	MENK	aden Marshall	DAVITGON INVER GROVE HEIGHTS	POKERISON	SCHNAAR	DAVIDSON	ASMUS MINNETY)NKA
	1977	PROTZENICEUTER VIRGINIA	WIDSETH CROOKSTON	Ю∢LHA	ROMELLING PERCOS FALLS	COLDEN AVITEA ODIVHD	ANDERSON	MERK	ADEM	DAVILSON	SOIGNSON	SCHNAAH	DAVIDSON	THERE WITTE BEAR LK.
	1978 #****	PROTZEMAEUTER	WIDSETH	KIÇIHA	RO 141.40	BUTCHER MAPLE GROVE	ADERSON	IEW ULM	Aben	NO ICHFLL ROSEVILLE	SMITH	MUSELEL	DAVIDSO.I	PATERE BUTCHINGS

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DEROTE CORRECTEE CHAIRMA!

BOTHDARRER OF DISTRICTS 5 ARD 9 MERE REVISED IN 1903.
BICHARD A. JOHESO! —— A 801 VOTER: CHAIRMAN II 1975.
JAMES B. HERGIA —— A RON VOTER: CHAIRMAN II 1976.
BOBEST COCK —— A VOI VOTER: CHAIRMAN IN DISTRICT ASSETS VICE CHAIRMAN IN 1977.
BOTALD ASMES —— A BOT VOTER CHAIRMAN, AND BOTALD ASMES VICE CHAIRMAN IN 1977.

Population, Money Needs, and Total Apportionment

City	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
ALBERT LEA	\$ 122,908	\$ 87,864	\$ 210,772	.6833
ALEXANDRIA	44,141	54,940	99,081	.3212
ANDOVER	48,830	87,060	135,890	.4405
ANOKA	93,511	53,426	146,937	.4763
APPLE VALLEY	96,935	109,490	206,425	.6692
ARDEN HILLS	32,589	40,994	73,583	.2385
AUSTIN	165,893	71,138	237,031	.7684
BEMIDJI	72,721	85,746	153,467	.5137
BLAINE	130,219	98,096	228,315	.7402
BLOOMINGTON	518,839	370,473	889,312	2.8830
BRAINERD	73,847	136,969	210,816	.6834
BROOKLYN CENTER	222,635	169,583	392,218	1.2715
BROOKLYN PARK	189,537	167,677	357,214	1.1580
BURNSVILLE	126,209	357,625	483,834	1.5685
CHAMPLIN	39,869	57,051	96,920	.3142
CHANHASSEN	31,988	28,426	60,414	.1959
CHASKA	34,163	60,999	95,162	.3085
CHISHOLM	38,512	40,325	78,837	.2556
CLOQUET	72,397	191,715	264,112	.8562
COLUMBIA HEIGHTS	151,888	34,755	186,643	.6051
COON RAPIDS	193,084	127,095	320,179	1.0380
COTTAGE GROVE	110,323	216,932	327,255	1.0609
CROOKSTON	53,796	95,786	149,582	.4849
CRYSTAL	195,737	92,159	287,896	.9333
DETROIT LAKES	40,717	44,827	85,544	.2773
DULUTH	636,611	874,461	1,511,072	4.8987
EAGAN	122,014	205,170	327,184	1.0607
EAST BETHEL	34,425	68,966	103,391	.3352
EAST GRAND FORKS	53,149	29,719	82,868	.2686
EDEN PRAIRIE	57,652	234,915	292,567	.9485
EDINA	278,791	297,416	576,207	1.8680
ELK RIVER	39,129	118,100	157,229	.5097
ELY	33,037	45,291	78,328	.2539
EVELETH FAIRMONT FALCON HEIGHTS	32,759	50,554	83,313	.2701
	68,047	81,787	149,834	.4857
	34, 995	10,421	45,416	.1472

City	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
FARIBAULT	\$ 105,032	\$ 67,230	\$ 172 , 262	• 5584
FERGUS FALLS	78,751	56,219	134,970	.4375
FRIDLEY	185,033	71,957	256,990	.8331
•	,	. 2,757	230,770	•0221
GOLDEN VALLEY	153,462	188,202	341,664	1.1076
GRAND RAPIDS	45,869	44,026	89 ,89 5	.2914
HAM LAKE	32,327	54,237	86,564	.2806
	ŕ	- · , - · ·	00,501	.2000
HASTINGS	77,194	62,451	139,645	.4527
HERMANTOWN	45,391	140,864	186,255	.6038
HIBBING	102,071	61,249	163,320	.5295
	·	,	111,120	•32,3
HOPKINS	84,998	75,168	160,166	.5192
HUTCHINSON	52,516	37,180	89,696	.2908
INTERNATIONAL FALLS		22,705	63,469	. 20 58
	•	,	,	• 2030
INVER GROVE HEIGHTS	76,885	75,130	152,015	.4928
LAKE ELMO	32,003	9,411	41,414	.1343
LAKEVILLE	47,828	176,361	224,189	.7268
	•	,	2,200	17200
LITCHFIELD	33,314	42,496	75,810	. 2458
LITTLE CANADA	37,833	29,722	67,555	.2190
LITTLE FALLS	47,288	58,383	105,671	.3426
		,	,	.5 /20
LUVERNE	32,620	5,210	37,830	.1226
MANKATO	195,552	154,391	349,943	1.1345
MAPLE GROVE	63 , 544	245,270	308,814	1.0011
			,	
MAPLEWOOD	159,415	231,367	390,782	1.2669
MARSHALL	64,531	54,874	119,405	.3871
MENDOTA HEIGHTS	41,550	93,682	135,232	. 4384
			,	
MINNEAPOLIS	2,749,554	2,422,580	5,172,134	16.7673
MINNETONKA	226,445	313,040	539,485	1.7489
MONTEVIDEO	36 , 368	49,705	86,073	.2790
MOORHEAD	187,917	187,617	375,534	1.2174
MORRIS	33,962	50,306	84,268	.2732
MOUND	47,936	72,680	120,616	.3910
	4			
MOUNDS VIEW	67,091	37,539	104,630	.3392
NEW BRIGHTON	123,463	60,499	183,962	. 5964
NEW HOPE	146,722	44,501	191,223	.6199
NOU HIM	00.40=			
NEW ULM	82,607	87,381	169,988	.5511
NORTHFIELD	64,778	64,827	129,605	.4202
NORTH MANKATO	51,082	39,893	90,975	. 2 949
NODTU CT DATE	75 (0)	00.555		
NORTH ST. PAUL	75,636	38,879	114,515	.3712
OAKDALE	49,339	84,368	133,707	.4335
ORONO	42,954	60,803	103,757	.3364

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City	Population Apportionment	Money Needs Apportionment	Total Apportionment	Total Distribution Percentage
OWATONNA	\$ 97,105	\$ 110,756	\$ 207 , 861	.6739
PIPESTONE	33,731	61,890	95,621	.3100
PLYMOUTH	114,425	176,587	291,012	.9434
PRIOR LAKE	35,057	81,944	117,001	.3793
RAMSEY	41,257	82,555	123,812	.4014
RED WING	81,234	126,170	207,404	.6724
RICHFIELD	298,949	58,928	357,877	1.1602
ROBBINSDALE	106,621	44,449	151,070	.4897
ROCHESTER	375,449	198,936	574,385	1.8621
ROSEVILLE	217,977	99,557	317,534	1.0294
ST. ANTHONY	58,485	29,322	87,807	. 2847
ST. CLOUD	267,255	441,241	708,496	2.2968
ST. LOUIS PARK	309,406	204,900	514,306	1.6673
ST. PAUL	1,961,317	1,959,125	3,920,442	12.7095
ST. PAUL PARK	35,366	32,789	68,155	. 2209
ST. PETER	54,043	34,949	88,992	. 2885
SAUK RAPIDS	32,281	57 , 443	89,724	.2909
SHAKOPEE	47,087	70,827	117,914	.3823
SHOREVIEW	69,482	35,976	105,458	.3419
SOUTH ST. PAUL	158,335	67,452	225,787	.7320
SPRING LAKE PARK	40,625	23,806	64,431	.2089
STILLWATER	64,654	82,876	147,530	. 4783
THIEF RIVER FALLS	56,511	54,301	110,312	.3592
VIRGINIA	78 ,798	62,533	141,331	. 4582
WASECA	49,401	13,494	62,895	.2039
WEST ST. PAUL	119,006	95 , 895	214,901	.6967
WHITE BEAR LAKE	147,554	127,339	274,893	.8912
WILLMAR	86,278	124,127	210,405	.6821
WINONA	167,343	109,429	276,772	.8973
WOODBURY	39,144	133,543	172,687	. 5598
WORTHINGTON	65,580	49,784	115,364	.3740
TOTAL	\$15,423,278	\$15,423,277	\$30,846,555	100.0000

Construction and Maintenance Allotments

Upon determining that \$30,846,555 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 Decemver 15th preceding the annual allocation and shall agree to file a detailed annual Maintenance Expenditure Report at the end of the year.

City	Allotment	Maintenance	Construction
ALBERT LEA	\$ 210,772	\$ 23,235	\$ 187,537
ALEXANDRIA	99,081	12,705	86,376
ANDOVER	135,890	17,445	118,445
ANOKA	146,937	13,845	133,092
APPLE VALLEY	206,425	18,225	188,200
ARDEN HILLS	73,583	2,655	70,928
AUSTIN	237,031	28,335	208,696
BEMIDJI	158,467	19,770	138,697
BLAINE	228,315	19,395	208,920
BLOOMINGTON	889,312	90,900	798,412
BRAINERD	210,816	2 0, 295	190,521
BROOKLYN CENTER	392,218	26,850	365,368
BROOKLYN PARK	357,214	26,400	330,814
BURNSVILLE	483,834	28,335	455,499
CHAMPLIN	96,920	9,870	87,050
CHANHASSEN	60,414	4,920	55,494
CHASKA	95,162	7,995	87,167
CHISHOLM	78,837	9,705	69,132
CLOQUET	264,112	25,215	238,897
COLUMBIA HEIGHTS	186,643	15,045	171,598
COON RAPIDS	320,179	28,905	291,274
COTTAGE GROVE	327,255	27,120	300,135
CROOKSTON	149,582	12,930	136,652
CRYSTAL	287,896	25,875	262,021
DETROIT LAKES	85,544	12,075	. 73,469
DULUTH	1,511,072	377,768*	1,133,304
EAGAN	327,184	23,730	303,454

City	Allotment	Maintenance	Construction
EAST BETHEL	\$ 103,391	\$ 21,690	\$ 81,701
EAST GRAND FORKS	82,868	7,755	75,113
EDEN PRAIRIE	292,567	11,655	280,912
EDINA	576,207	54,465	521,742
ELK RIVER	157,229	16,275	140,954
ELY	78,328	8,265	70,063
EVELETH FAIRMONT FALCON HEIGHTS	83,313	8,985	74,328
	149,834	25,275	124,559
	45,416	3,210	42,206
FARIBAULT	172,262	22,170	150,092
FERGUS FALLS	134,970	15,585	119,385
FRIDLEY	256,990	26,490	230,500
GOLDEN VALLEY	341,664	35,355	306,309
GRAND RAPIDS	89,895	15,180	74,715
HAM LAKE	86,564	18,765	67,799
HASTINGS	139,645	16,140	123,505
HERMANTOWN	186,255	19,560	166,695
HIBBING	163,320	21,780	141,540
HOPKINS	160,166	12,930	147,236
HUTCHINSON	89,696	11,445	78,251
INTERNATIONAL FALLS	63,469	5,640	57,829
INVER GROVE HEIGHTS	152,015	8,565	143,450
LAKE ELMO	41,414	-0-	41,414
LAKEVILLE	224,189	27,690	196,499
LITCHFIELD	75,810	10,095	65,715
LITTLE CANADA	67,555	5,160	62,395
LITTLE FALLS	105,671	17,970	87,701
LUVERNE	37,830	-0-	37,830
MANKATO	349,943	28,050	321,893
MAPLE GROVE	308,814	28,140	280,674
MAPLEWOOD	390,782	20,070	370,712
MARSHALL	119,405	12,840	106,565
MENDOTA HEIGHTS	135,232	8,970	126,262
MINNEAPOLIS	5,172,134	1,293,033*	3,879,101
MINNETONKA	539,485	46,950	492,535
MONTEVIDEO	86,073	10,140	75,933
MOORHEAD	375,534	26,625	348,909
MORRIS	84,268	8,100	76,168
MOUND	120,616	9,315	111,301
MOUNDS VIEW NEW BRIGHTON NEW HOPE	104,630	8,985	95,645
	183,962	15,315	168,647
	191,223	21,770*	169,453

City	Allotment	Maintenance	Construction
NEW ULM	\$ 169,988	\$ 18,780	\$ 151,208
NORTHFIELD	129,605	19,605*	110,000
NORTH MANKATO	90,975	12,705	78,270
NORTH ST. PAUL	114,515	7.725	106,790
OAKDALE	133,707	9.900	123,807
ORONO	103,757	12,240	91,517
OWATONNA	207,861	21,555	186,306
PIPESTONE	95,621	9,825	85,796
PLYMOUTH	291,012	35, 100	255,912
PRIOR LAKE	117,001	12,270	104,731
RAMSEY	123,812	14,130	109,682
RED WING	207,404	21,855	185,549
RICHFIELD	357,877	79,105*	278,772
ROBBINSDALE	151,070	14,745	136,325
ROCHESTER	574,385	40,260	534,125
ROSEVILLE	317,534	27,795	289,739
ST. ANTHONY	87,807	7,980	79,827
ST. CLOUD	708,496	80,000*	628,496
ST. LOUIS PARK	514,306	50,000*	464,306
ST. PAUL	3,920,442	980,111*	2,940,331
ST. PAUL PARK	68,155	7,290	60,865
ST. PETER	88,992	10,095	78,897
SAUK RAPIDS	89,724	9,510	80,214
SHAKOPEE	117,914	15,495	102,419
SHOREVIEW	105,458	3,570	101,888
SOUTH ST. PAUL	225,787	19,605	206,182
SPRING LAKE PARK	64,431	5,715	58,716
STILLWATER	147,530	12,405	135,125
THIEF RIVER FALLS	110,812	13,980	96,832
VIRGINIA	141,331	14,535	126,796
WASECA	62,895	6,810	56,085
WEST ST. PAUL	214,901	16,575	198,326
WHITE BEAR LAKE	274,893	41,873*	233,020
WILLMAR	210,405	23,595	186,810
WINONA	276,772	23,235	253,537
WOODBURY	172,687	19,635	153,052
WORTHINGTON	115,364	14,070	101,294
TOTAL	\$30,846,555	\$4,649,620	\$26,196,935

^{*} Adjustments in accordance with City requests.

Schedule "A"

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

·			
ESTIMATED Gross Inco	me (Fiscal 1979)		
Motor Fuel Tax	7-1-78 to 12-31-78 1-1-79 to 6-30-79 (Est.)	\$114,440,000 98,140,000	
	Subtotal		\$212,580,000
Motor Vehicle Tax	7-1-78 to 12-31-78 1-1-79 to 6-30-79	\$ 54,880,000 55,580,000	
	. Subtotal		\$110,460,000
·	Total Funds Available		\$323,040,000
Less Transfers to: Motor Vehicle D Petroleum Divis Dept. of Natura Unrefunded M	ion	\$ 8,340,000 1,900,000 1,500,000	•
	Subtotal		\$ 11,740,000
ESTIMATED Funds Avai in Calendar Yea	lable for Distribution r 1979		\$311,300,000
Special 5% Distribut	ion (M.S. 161.081)	•	•
\$311,300,000 × 5% =	\$15,565,000		
Trunk Highway F County Turnback Town Bridge Aco Municipal Turnb	Account (31% x 68%) count (31% x 32%)	\$ 9,339,000 3,281,102 1,544,048 1,400,850	
Regular Distribution			\$ 15,565,000
\$311,300,000 × 95% =			
Trunk Highway F County State Ai	und (62%)	\$183,355,700 85,763,150 26,616,150	

\$295,735,000

Schedule "8"

Minnesota Department of Transportation <u>ESTIMATED</u> Funds Available for Distribution To Counties in 1979

Income:

Highway Users Fund (29%) - Excluding Turn-back Internal Improvement Land Fund Interest Investment Interest Increase in income over 1978 estimate Unexpended balance of 1978 Administrative	\$ 85,763,150 29,000 4,200,000 4,889,185
Cost Account Unexpended balance of 1978 Research Account Release of Unencumbered State Park Fund	216,483 229,094 -0-
Total Funds Available	\$ 95,326,912
Deductions:	
Administrative Account (1% of total funds available) Disaster Fund Legal limit \$300,000 Unexpended balance as of December 31, 300,000	\$ 1,429,904
1978 Amount required to make the \$300,000 maximum	\$ -0-
Research Account (% of 1% of the 1978 Apportionment Sum) \$86,001,153 × .25% = \$215,003 (As determined by 1978 Screening Committee) State Park Road Fund	\$ 215,003
After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder, but not exceed-	
ing \$200,000 annually, shall be set aside for use as prescribed by law.	\$ 200,000
APPORTIONMENT SUM Available for Distribution to the Counties in 1979	\$ 93,482,005
Equalization - 10% - \$ 9,348,200 Registration - 10% - \$ 9,348,200 Mileage - 30% - \$ 28,044,602 Money Needs - 50% - \$ 46,741,003	:

Schedule "C"

Minnesota Department of Transportation ESTIMATED Funds Available for Distribution To Municipalities in 1979

Income:

Highway Users Fund (9%) – Excluding Turn-back Interest on Investments Increase in Income over 1978 estimate Unexpended balance of 1978 Administration	5	26,616,150 2,800,000 1,911,811
Cost Account Unexpended balance of 1978 Research Account		139,580 70,787
Total Funds Available	\$	31,538,328
Deductions:		•
Denuctions.		
Administrative Account (1)% of total funds available)	\$	473,075
Disaster Fund Legal Limit (5% of the Current Apportionment Sum) \$1,542,328 Unexpended balance of 1978 Disaster Fund 1,393,295		
Amount required to make maximum allowed Note: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.	\$	149,033
Research Account (% of 1% of the 1978 Apportionment Sum)		
\$27,865,892 x .25% = \$69,665 (As determined by 1978 Screening Committee)	\$	69,665
APPORTIONMENT SUM Available for Distribution to the Urban Municipalities in 1979	\$	30,846,555
Population - 50% - \$15,423,278 Money Needs - 50% - <u>\$15,423,277</u>		
\$30,846,555		

October 5, 1978

Jim Harrington Commissioner Minnesota Department of Transportation Room 411 State Transportation Building St. Paul, Minnesota 55155

In reply refer to: 700

Respectfully submitted,

Dear Commissioner Harrington:

We, the undersigned, as members of the 1978 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 new municipalities that become eligible for State Aid by reason of 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 1979 Apportionment Sum as provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

Donald J. Asmus Marlow V. Priebe Robert &. Secretary Chairman/ Viceshairman George R. Kriha Orris O. Prutzenreuter Richard A. Widseth District 2 District 3 Robert L. Anderson Gerald E. Butcher Donald E Ronning District 4 District 6 District 5 Charles Houcke رروک یا Arnold A. Putnam Duane D. Aden Charles Honchell District 7 District & District 9 achentheis

Attachment:
Money Needs Listing

J. Paul Davidson

Duluth

Perry D. Smith

Minneapolis

Richard Wheeler

Saint Paul

1978 MONEY NEEDS RECOMMENDATIONS

Municipalities	Money Needs	Municipalities	Money Needs
Albert Lea	\$ 2,997,558	East Bethel	\$ 2,344,290
Alexandria	1,868,710	East Grand Forks	699 , 431
Andover	2,989,692	Eden Prairie	5,783,690
Anoka	2,770,130	Edina	10,402,313
Apple Valley	3,664,698	Elk River	4,014,429
Arden Hills	1,360,366	Ely	1,659,527
Austin	2,413,068	Eveleth	1,718,419
Bemidji	2,816,368	Fairmont	3 , 179 , 482
Blaine	3,725,221	Falcon Heights	538 , 318
Bloomington	12,275,249	Faribault	2,393,912
Brainerd	3,719,888	Fergus Falls	2,182,966
Brooklyn Center	5,764,560	$ exttt{Fridley}$	2,530,807
Brooklyn Park	5,699,661	Golden Valley	7,016,032
Burnsville	12,024,304	Grand Rapids	1,304,517
Champlin	2,061,637	Ham Lake	2,037,362
Chanhassen	1,216,432	Hastings	2,252,070
Chaska	2,280,912	Hermantown	4,980,406
Chisholm	1,426,122	Hibbing	2,243,798
Cloquet	6,433,021	Hopkins	2 , 747 , 035
Columbia Heights	1,288,184	Hutchinson	1,263,813
Coon Rapids	4,460,417	International Falls	1,112,093
COON napius	,		
Cottage Grove	6,831,114	Inver Grove Heights	2,587,714
Crookston	3,269,788	Lakeville	6,414,572
Crystal	4,524,890	Litchfield	1,731,074
Detroit Lakes	1,353,490	Little Canada	1,095,964
Duluth	31,279,218	Little Falls	1,922,224
Fagan	7,030,933	Mankato	5 , 528 , 332

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	Municipalities	Money Needs	Municipalities	Money Needs
	Maple Grove	\$ 8,482,704	Rochester	\$ 7,139,352
	Maplewood	7,115,627	Roseville	4,589,683
	Marshall	2,131,844	St. Anthony	1,179,950
	Mendota Heights	2,773,760	St. Cloud	14,429,067
	Minneapolis	79,213,625	St. Louis Park	6,592,485
	Minnetonka	10,724,980	St. Paul	61,760,886
*	Montevideo	1,973,415	St. Paul Park	1,271,785
	Moorhead	7,273,671	St. Peter	1,303,114
	Morris	1,705,866	Sauk Rapids	1,979,102
	Mound	2,879,929	Shakopee	2,630,810
	Mounds View	1,558,869	Shoreview	1,290,577
	New Brighton	2,532,427	South St. Paul	3,046,180
<u> </u>	New Hope	1,669,783	Spring Lake Park	1,005,218
7	New Ulm	3 , 550 , 52 7	Stillwater	2,676,255
·	Northfield	2,622,364	Thief River Falls	2,062,610
5	North Mankato	1,497,363	Virginia	2,348,803
	North St. Paul	1,706,794	Waseca	560,790
	Oakdale	2,867,810	West St. Paul	3,332,322
	Orono	2,452,101	White Bear Lake	4,970,794
	Owatonna	3 , 823 , 316	Willmar	4,498,014
	Pipestone	2 , 056 ,7 85	Winona	3,812,321
	Plymouth	6,260,786	Woodbury	4,633,195
	Prior Lake	2,880,529	Worthington	1,710,238
	Ramsey	2,813,280		• •
	Red Wing	4,898,808		
	Richfield	2,259,291		
	Robbinsdale	1,719,405	TOTALS	\$ 529 , 499 , 431

1979 MUNICIPAL STATE AID STREET APPORTIONMENT DATA Determination of the 1979 Money Needs Apportionment

Since the 1978 Municipal Screening Committee approved the money needs for use in distributing the 1979 apportionment sum to the urban municipalities, two (2) new cities have exceeded the 5,000 population requirement and have become eligible for participation in the 1979 allotment. To determine the money needs for these two new cities, the Municipal Screening Committee has directed that the maximum mileage available for designation be computed at \$35,000 per mile, and this amount be used for determining their money needs apportionment until such time the city establishes its Municipal State Aid Street System and submits the required needs study information.

The municipalities which were added, and their money needs to be used for the 1979 apportionment are as follows:

Lake Elmo - 9.14 Miles x \$35,000 = \$319,900 Money Needs Luverne - 5.06 Miles x \$35,000 = \$177,100 Money Needs

These municipalities and their interim Money Needs costs will be added to the amounts recommended to the Commissioner prior to determining the 1979 Municipal State Aid Apportionment.

Determination of the 1979 Money Needs Apportionment

	<u>Municipalities</u>	1977 Actual 25 Year Construction Seeds	Effect of Traffic Projection Revision	Construction Fund Deduction	Deductions for Expenditures Off State Aid System	Cradit for Bond Account	Non- Extating Bridga Adjustment	Right of Way Acquisition Adjustment	Adjusted 25 Year Construction Needs	Apportionment Less Turnback Adjustment	Turnback Adjustment	1979 Money Needs Appertionment	Distribution Percentage
	ALBERT IRA ALBERTURIA ASSECTE	\$ 2,997,558 1,868,710 2,989,692	\$	\$ 193,673 121,183 39,378	\$ 62,543	120,000	\$ 245,320	•	\$ 2,986,662 1,867,527 2,959,314	\$ 87,864 54,940 87,060	\$	\$ 87,864 54,940 87,060	.5697 .3502 .5645
	ARDEN BILLS ARRES VALLEY ARRESTED BILLS	2,770,130 3,664,693 1,360,366	48,371	883,544 207,917 15,268	70,555	265,000			1,816,031 3,721,781 1,393,469	53,426 109,490 40,994		53,426 109,490 40,994	.3464 .7099 .2658
	AUSTIN BEHIOJI BLAINE	2,413,068 2,816,368 3,725,221		89,442 71,694 374,898	7,102 15,875	20,000 170,000			2,336,524 2,914,674 3,334,448	68,738 85,746 98,096	2,400	71.138 85,746 98,096	.4612 .5503 .6360
•	BLOCKINGTON BRAINERD BRICKLYNG CENTER	12,275,249 3,719,888 5,764,560	125,172	184,492 247,000	407,352 699 18,398	600,000 545,000 67,555	576,113 197,709		12,593,069 4,655,810 5,764,426	370,473 136,969 169,583		370,473 136,969 169,533	2.4020 .8381 1.0995
	CERTISTIN FISCALITY SECREMAN BYTH	5,699,661 12,024,304 2,061,637		122,368	7,985	140,000			5,699,661 12,156,319 1,939,269	167,677 357,625 57,051		167,677 357,625 57,051	1.0872 2.3187 .3699
	CHAMEASEN CHASHOLM CHISHOLM	1,216,432 2,280,912 1,426,122		250,189 236,243 32,914	22,500		28,800		966,243 2,073,469 1,370,708	28,426 60,999 40,325		28,426 60,999 40,325	.1843 .3955 .2615
,	COCK RAPIDS	6,433,021 1,288,184 4,460,417	42,623 167,071	122,394 67,571 307,310	49,223	163,490 10,000			6,516,740 1,181,390 4,320,178	191,715 34,755 127,095		191,715 34,755 127,075	1.2430 .2253 .3240
16	CHICKELDIA CHICKELDIA	6,831,114 3,269,788 4,524,890		2,417 1,949 1,234,234	11,907 158,019	545,214			7,373,911 3,255,932 3,132,637	216,932 95,786 92,159		216,932 95,786 92,159	1.4065 .6210 .5975
	DETENTI LAVES DULUTH EAGAN	1,353,490 31,279,218 7,030,933		6,076 1,143,288 56,834	23,652 514,357	200,000	•	49,401	1,523,762 29,670,974 6,974,099	44,827 872,806 205,170	1,575	44,827 874,461 205,170	.2906 5.6697 1.3303
	ZAST BETHEL ZAST GEARD FORKS ZDE: PEAIRE	2,344,290 699,431 5,783,690	2,365,673	4,220 95,016	69,163	315,000			2,344,290 1,010,211 7,985,184	68,966 29,719 234, 915		68,966 29,719 234,915	.4472 .1927 1.5231
	EDINA ZLY RIVZZ ZLY	10,402,313 4,014,429 1,659,527		113,994 80,982	178,624 39,016				10,109,695 4,014,429 1,539,529	297,416 118,100 45,291		297,416 118,100 45,291	1.9284 .7657 .2937
	EVERETH FALMOUT FALCON HEIGHTS	1,718,419 3,179,432 538,318		342,112 181,098	57,276 3,000				1,718,419 2,780,094 354,220	50,554 81,787 10,421		50,554 81,787 10,421	.3278 .5303 .0675
	FARTEAULT FERGUS FALLS FRIDLEY	2,393,912 2,182,966 2,530,807	11,034	79,027 241,080 24,364	29,616 41,132 66,333			5, 853	2,285,269 1,910,988 2,445,963	67,230 56,219 71,957		67,230 56,219 71,957	.4359 .3645 .4665
	COLDEN VALLEY CHAND CHANG HAT LAKE	7,016,032 1,304,517 2,037,362		865,953 193,748	12,756	260,000 192,000			6,397,323 1,496,517 1,843,614	188,202 44,026 54,237		188,202 44,026 54,237	1.2202 .2855 .3517
	HASTINGS HEIGHARTOIN HIBBING	2,252,070 4,980,406 2,243,798		57,232 192,180 50,524	120,458 111,224				2,074,330 4,788,226 2,081,950	61,026 140,864 61,249	1,425	62,451 140,864 61,249	.4349 .9133 .3971
	HOPKINS PRITCHINGON INTERNATIONAL FALLS	2,747,035 1,263,813 1,112,093		183,680 217,047	8,270 123,251				2,555,085 1,263,813 771,795	75,168 37,180 22,705		75,168 37,180 22,705	.4874 .2411 .1472
	INVER CROVE LAKE SIMO ENTRYTHIS	2,587,714 3;9,900 6,414,572		194,865	114,893 224,877	60,000		20,997	2,553,818 319,900 5,994,830	75,130 9,411 176,361		75,130 9,411 176,361	.4871 .0610 1.1435

LITCUFIELD LITTLE GAMATA LITTLE FALLS	1,731,074 1,095,964 1,522,224		169,205 85,642 57,202	117,350 90,627	150,000			1,444,519 1,010,322 1,924,395	42,496 29,722 56,613	1,770	42,496 29,722 58,383	.2755 .1927 .3785
EVORUME OFACULA ELECTRICAL	177,190 5,528,332 8,482,704	57,621	491,551 203,137	104,449	282,062		÷	177,100 5,214,394 8,337,188	5,210 153,401 245,270	990	5,210 154,391 245,270	.0338 1.0010 1.5903
MAPERADO MARADAN STEDICIA ATOGREM	7,115,627 2,121,844 2,773,760		342,462 284,778 7,963	51,548 55,204	460,000 418,628	664,966		7,864,583 1,791,862 3,184,425	231,367 52,714 93,682	2,160	231,367 54,874 93,682	1.5001 .3558 .6074
MICHICAPOLIS MICHIETORICA MICHIEVIDEO	79,213,625 10,724,930 1,973,415	3,927	1,133,268 263,867	94,761 88,110	4,000,000		362,285	82,347,881 10,640,797 1,639,548	2,422,580 313,040 49,705		2,422,5 80 313,040 49,705	15.7073 2.0297 .3223
HOURIS HOURIS	7,273,671 1,705,866 2,879,929		912,918 8,956 373,275	11,357 36,124		7,530	21,000 13,097		187,617 50,306 72,630		187,617 50,306 72,680	1.2165 .3262 .4712
HOURDS VIEW HEW BRIGHTON HEW HOPE	1,558,869 2,532,427 1,569,783		325,950 332,347 132,514	143,621 133,998	43,094 109,397			1,276,013 2,056,459 1,512,668	37,539 60,499 44,501		37,539 60,499 44,501	.2434 .3923 .2885
NEU UEN ROBERTELD NORTHENNA OTAMINA	3,550,527 2,622,364 1,497,363		497,239 178,320 251,028	173,058 372,890 11,943	132,418			2,970,239 2,203,572 1,234,392	87,381 64,827 36,314	3,579	87,381 64,827 39,893	.5666 .4203 .2587
NORTH ST. PAUL OAHDALE GRONO	1,706,794 2,867,810 2,452,101	-2,064	66,678 385,309	316,475				1,321,577 2,867,810 2,066,792	38,879 84,368 60,803		38,879 84,368 60,803	.2521 .5470 .3942
AUGOTESTIA SUCTESTIA UTUGUTUS	3,823,316 2,056,785 6,260,786		33,845	138,320 8,018 343,491	55,000 60,000		113,638 25,208	3,764,789 2,103,767 6,002,503	110,756 61,890 176,587		110,756 61,890 176,587	.7181 .4013 1.1449
PERIOR LAKE ENVISOR TOO WING	2,880,529 2,813,280 4,898,808	26,341	121,448 14,965 602,223	21,853			7,884 14,000	2,785,422 2,806,199 4,288,732	81,944 82,555 126,170		81,944 82,555 126,170	.5313 .5353 .8181
richteld Tobbinodale Wohlster	2,259,291 1,719,405 7,139,352		245,219 72,243 466,263	11,016 136,265		84,378	4,728	2,003,056 1,510,897 6,762,195	50,928 44,449 198,936		58,928 44,449 198,936	.3821 .2682 1.2898
ROSEVILUE ST. ANTHONY ST. CLOUD	4,589.683 1,179,950 14,429,067		974,834 176,415 225,249	230,737 6,812 31,856	704,249			3,384,112 996,723 14,876,211	99,557 29,322 437,641	3,600	99,557 29,322 441,241	.6455 .1901 2.8609
ST. LOUIS PARK ST. PAUL ST. FAUL PARK	6,592,485 61,760,826 1,271,785		42,195 157,237	56,778 827,446	3,268,096	135,904 900,575	335,520 1,379,915	6,964,936 66,482,026 1,114,548	204,900 1,955,825 32,789	3,300	204,900 1,959,125 32,789	1.3285 12.7024 .2126
ST, PETER STUC MAPIDS SMAMOFEE	1,303,114 1,979,102 2,630,810	23,880	115,132 102,400 176,874	46,401			•	1,187,982 1,900,582 2,407,535	34,949 55,913 70,827	1,530	34,949 57,443 70,827	.2266 .3724 .4592
SHOREVIEW SOUTH OT. PAUL SPEING LAKE PARK	1,290,577 3,046,180 1,005,218	-4,878	12,750 602,658 141,652	50,048 181,803 54,360				1,222,901 2,261,719 809,206	35,976 66,537 23,806	915	35,976 67,452 23,806	.2333 .4373 .1544
STILLMATER THIEF RIVER FALLS VLEGINIA	2,676,255 2,062,610 2,348,803	239,515	293,672 216,817 223,209		195,000			2,817,098 1,845,793 2,125,594	82,876 54,301 62,533		32,876 54,301 62,533	.5373 .3521 .4054
MASECA WEST ST. PAUL MRITE BEAR LANZ	560,790 3,332,322 4,970,794		46,154 43,633 525,211	55,953 29,038 117,079				458,683 3,259,651 4,328,504	13,494 95,895 127,339		13,494 95,895 127,339	.0875 .6218 .3256
WELLIAR WINGUL WOODSWIY	4,498,014 3,812,321 4,633,195		290,367 63,766 213,838	2,608 28,859	120,000			4,205,039 3,719,696 4,539,357	123,707 109,429 133,543	420	124,127 109,429 133,543	.8048 .7095 .8659
CORTHINGTON	1,710,238			18,000	,			1,692,238	49,784		49,784	.3228
TOTALS	\$529,996,431	\$3,104,286 \$2	21,737,167	\$6,768,812	\$13,671,203	\$2,841,295	\$2,353,526	\$523,460,762	\$15,399,613	\$23,664	\$15,423,277	100.0000

UNENCUMBERED CONSTRUCTION FUND BALANCE (Amount as of June 30, 1978)

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 30th 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.

Municipality	Amount	Percent of Basic Needs	Municipality	Amount	Percent of Basic Needs
Albert Lea	\$ 193,673	7	Cottage Grove	\$ 2,417	*
Alexandria	121,183	7	Crookston	1,949	*
Andover	30,378	1	Crystal	1,234,234	27
Anoka	883 , 544	32	Detroit Lakes	6,076	*
Apple Valle $oldsymbol{y}$	207,917	6	Duluth	1,143,288	4
Arden Hills	15,268	1	Eagan	56,834	1 '
Austin	89,442	4	East Grand Forks	4,220	1
Bemidji	71,694	3	Eden Prairie	95,016	2
Blaine	374,898		Edina	113,994	1
Brainerd	184,492	5	Ely	80,982	5
Brooklyn Center	247,000	4	Fairmont	342,112	11
Champlin	122,368	6	Falcon Heights	181,098	34
Chanhassen	250,189	21	Faribault	79,027	3
Chaska	236,243	10	Fergus Falls	241,880	11
Chisholm	32 , 914	2	Fridley	24,364	1
Cloquet	122,394	2	Golden Valley	865 , 953	12
Columbia Heights	67,571	5	Ham Lake	193,748	10
Coon Rapids	307,310	7	Hastings	57,232	3

		Percent of				Percent of
Municipality	Amount	Basic Needs	Municipality		Amount	Basic Needs
Hermantown	\$ 192,180	4	Richfield	\$	245,219	11
Hibbing	50,624	2	Robbinsdale		72, 243	4
Hopkins	183,680	7	Rochester		466, 263	7
порилиз	.0),000	,			-	
International Falls	217,047	20	Roseville		974 , 834	21
Lakeville	194,865	3	St. Anthony		176,415	15
Litchfield	169,205	10	St. Cloud		225,249	2
Little Canada	85,642	8	St. Louis Park		42,195	1
Little Falls	57 , 202	3	St. Paul Park		157,237	12
Mankato	491,551	9	St. Peter		115,132	9
Manka to	491,001	Э	50. 1001		,	
Maple Grove	203,137	2	Sauk Rapids		102,400	5
Maplewood	324,462	5	Shakopee		176,874	7
Marshall	284,778	13	Shoreview		12,750	1
Bar orbar					•	
Mendota Heights	7,963	*	South St. Paul		602 , 658	20
Minneapolis	1,133,268	1	Spring Lake Park		141, 652	14
Montevideo	283,867	14	Stillwater		29 3, 672	11
	.,					4.4
Moorhead	912,918	13	Thief River Falls		216,817	11
Morris	8 , 956	1	Virginia		223,209	10
Mound	373,27 5	13	Waseca		46,154	8
	•	0.4	W 1 G1 75- 7		47 677	1
Mounds View	325 , 950	21	West St. Paul		43,633	11
New Brighton	332 , 347	13	White Bear Lake		525,211	
New Hope	132,514	8	Willmar		290,367	6
New Ulm	407,230	12	Winona		63 , 766	2
Northfield	178,320	7 .	Woodbury		213,838	5
North Mankato	251,028	17				
NOT OIL MAITHA OO	27.,020	• •				
North St. Paul	66 , 678	4				
Orono	385 , 309	16				
Owatonna	33 , 845	1				
Prior Lake	121,448	4				
Ramsey	14,965	1				
•	602,223	12	Total	\$21	,737,167	4.1%
Red Wing	002,227	• ~	10 001	Ψ-·	71217.01	, - ,-

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, 1977 and deducted from the money needs of the listed municipalities for the 1979 Municipal State Aid Street Apportionment.

Municipality	Amount	Percent of Basic Needs	Municipality	Amount	Percent of Basic Needs
Albert Lea	\$ 62 , 543	2	Edina	\$ 178,624	2
Anoka	70 , 555	3	Ely	39,016	2
Austin	7,102	*	Fairmont	57 , 276	2
Blaine	15,875	×	Falcon Heights	3 , 000	1
Bloomington	40 7, 352	3	Faribault	29,616	1
Brainerd	699	*	Fergus Falls	41,132	2
Brooklyn Center	18,398	*	Fridley	66,333	3
Burnsville	7,985	*	Golden Valley	12 ,7 56	*
Chisholm	22,500	2	Hastings	120,458	5
Columbia Heights	49,223	4	Hibbing	111,224	5
Crookston	11,907	*	Hopkins	8,270	*
Crystal	158,019	4	International Falls	123 , 251	11
Detroit Lakes	23,652	2	Inver Grove Heights	114,893	4
Duluth	514 , 357	2	Lakeville	224,877	4
Eden Prairie	69,163	1	Litchfield	117,350	Ż

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Municipality	Amount	Percent of Basic Needs	Municipality	Amount	Percent of Basic Needs
Little Falls	\$ 90,627	5	Richfield	\$ 11,016	*
Mankato	104,449	2	Robbinsdale	136 , 265	8
Maplewood	51,548	1	Roseville	230 , 737	5
Marshall	55 , 204	3	St. Anthony	6 , 812	1
Minneapolis	94,761	*	St. Cloud	31 , 856	*
Minnetonka	88,110	1	St. Louis Park	56 , 778	1
Moorhead	11 , 857	*	St. Paul	827,446	1
Mound	36,124	1	Shakopee	46,401	2
New Brighton	143,621	6	Shoreview	50,048	4
New Hope	133 , 998	8	South St. Paul	181,803	6
New Ulm	173,058	5	Spring Lake Park	54 , 360	5
Northfield	372,890	14	Waseca	55 , 953	10
North Mankato	11 , 943	1	West St. Paul	29,038	1
North St. Paul	316,475	19	White Bear Lake	117,079	2
Owatonna	138,320	,4	Willmar	2,608	*
Pipestone	8,018	*	Winona	28 , 859	1
Plymouth	343 , 491	5	Worthington	18,000	1
Red Wing	21,853	*	TOTAL	\$6,7 68 , 812	1.3%

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UNAMORTIZED BOND ACCOUNT BALANCE (Amount as of December 31, 1977)

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, 1977	Unencumbered Balance Available	Bond Account Adjustment
Alexandria	\$ 175,000	\$ 120,000	\$ 175,000	\$ -0-	\$ 120,000
Apple Valley	350,000	265,000	350,000	-0-	265,000
Austin	380,000	20,000	380,000	-0-	20,000
Bemidji	325,000	170,000	325,000	-0-	170,000
Bloomington	1,500,000	600,000	1,500,000	-0-	600,000
Brainerd	620,000	555,000	610,000	10,000	545,000
Brooklyn Center	1,050,000	820,000	297,555	752,445	67,555
Burnsville	500,000	140,000	500,000	-0-	140,000
Cloquet	405,000	315,000	253,490	151,510	163,490

Municipality	Amount of Issue	Unamortized Bond Balance	Total Disbursements and Obligations to December 31, 1977	Unencumbered Balance Available	Bond Account Adjustment
	# 100,000	\$ 10,000	\$ 100,000	\$ -0-	\$ 10,000
	\$ 100,000		640,214	29,786	545,214
Cottage Grove	670,000	575,000 200,000	200,000	-0-	200,000
Detroit Lakes	200,000	200,000	200,000	Ŭ	200,000
East Grand Forks	525,000	315,000	525 , 000	-0-	315, 000
Faribault	550,000	500,000	-0-	550 , 000	-0-
Golden Valley	590,000	260,000	590,000	-0-	260,000
v	•		7.0.00	^	100.000
Grand Rapids	390 , 000	192,000	390,000	-0-	192,000
Hastings	55 , 000	-0-	55,000	-0-	-0 -
Inver Grove Height	s 85,000	60,000	85,000	-0-	60,000
Little Falls	245,000	150,000	245,000	-0-	150,000
Manka to	610,000	310,000	582,062	27 , 938	282,062
Maplewood	540,000	460,000	540,000	-0-	460,000
Mapronood	, ,	,			.40 (00
Mendota Heights	535 , 000	430,000	523,628	11,372	418,628
Minneapolis	6,000,000	4,000,000	6,000,000	-0-	4,000,000
Minnetonka	750,000	750,000	-0-	750,000	-0-
Manage Wings	140,000	50,000	133,094	6,906	43,094
Mounds View New Hope	304 , 000	110,000	303,397	603	109,397
New Hope Northfield	315,000	190,000	257,418	57,582	132,418
MOLMITTER	J1 J, 000	. 50,000	-2.,.	·	-
Owatonna	120,000	80,000	-0-	120,000	-0-
Pipestone	68,000	55, 000	68,000	-0-	55,000
Plymouth	270,000	60,000	270,000	-0-	60,000
Q1 Q3 + 3	1 335 000	875 , 000	1,164,249	170,751	704,249
St. Cloud	1,335,000 -0-	-0-	-0-	-0-	3,268,096
St. Paul	115,000	60,000	-0-	115,000	-0-
St. Paul Park	117,000	00,000	· ·	.,	
Stillwater	555,000	195,000	555 , 000	-0-	195,000
Thief River Falls	100,000	-0-	100,000	-0-	-0-
Woodbury	200,000	120,000	200,000		120,000
Total	\$20,672,000	\$13,012,000	\$17,918,107	\$2,7 53 , 893	\$13,671,203

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:

"That 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 local cost participation for a 15 year period."

Pursuant to the above resolution, the listed amounts as of December 31, 1977 have been added to the total money needs of each of the following municipalities.

Municipality	Year Constructed	Amount
Albert Lea	1976	\$ 245,320
Brainerd	1974	576,113
Brooklyn Center	1974	197,709
Chaska	1974	28,800
Maplewood	1973	664,966
Moorhead	1974	7,530
Rochester	1974	84,378
St. Louis Park	1971	135,904
St. Paul	1974	900,575
	TOTAL	\$2,841,295

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.

The Municipal Needs Study Subcommittee at its March 30, 1978 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."

After reviewing the 1977 Right of Way submittals, the subcommittee requested the needs unit to analyze each city to assure compliance to the suggested resolution.

The	results of this Adjustments for 1978	review are as follows: Adjustments for 1979	Total
Municipality	Apportionment	Apportionment	Adjustment
Duluth	\$ 49,401	. \$ –	\$ 49,401
Fridley	648	5,205	5 , 853
Inver Grove Heights	-	20,997	20,997
Minneapolis	52,000	310,285	362 , 285
Moorhead	21,000	-	21,000
Morris	-	13,097	13,097
Owatonna	79,517	34 , 121	113,638
Plymouth	25,208	-	25,208
Ramsey	7,884	••	7,884
Red Wing	14,000	-	14,000
Rochester	4,728	-	4,728
St. Louis Park	335,520	-	335,520
St. Paul	741,034	638 , 881	1,379,915
Totals	\$1,330,940	\$1,022,586	\$2,353,526

Trunk Highway Turnbacks

The following tabulation shows the tentative Trunk Highway Turnback Maintenance allowance for the 1978 Apportionment. All turnbacks eligible for maintenance payments are included in this tabulation as of December 31, 1978. 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 Re le ase	Total Mileage	Plan Approved	Miles Const.	Miles Eligible Maint.	Date of M.S.A.S. Desig.	1978 Maintenance Allowance Months x Miles x \$1500	1979 Miles x \$1500	<u>Total</u>
Austin 139	10 - 78	1.28	No		1.28	12 - 78	3/12 x 1.28 x \$1500 = \$480	$1.28 \times $1500 = 1920	\$ 2,400
<u>Duluth</u> 149	10-1-74	1.05	No		1.05			$1.05 \times $1500 = 1575	\$ 1,575
Hastings 133	7-15-71	1.26	Yes	0.31	0.95			$0.95 \times \$1500 = \1425	\$ 1,425
Little Fa	alls 10-1-74	1.18	Yes (storm se	wer)	1.18			1.18 x \$1500 = \$1770	\$ 1,770
Mankato 120	6-1-77	0.66	No		0.66			$0.66 \times \$1500 = \1065	\$ 990
Marshall 122	12-1-75	1.44	No		1.44			$1.44 \times \$1500 = \2160	\$ 2,160
North Mar 254	nkato 8 - 78	1.79	No		1.79	9 - 78	4/12 x 1.79 x \$1500 = \$894	$1.79 \times \$1500 = \2685	\$ 3,579
St. Cloud 138	<u>d</u> 10 - 78	1.92	No		1.92	11 - 78	3/12 x 1.92 x \$1500 = \$720	$1.92 \times $1500 = 2880	\$ 3,600
St. Paul 235 236	4-9-69 4-9-69	1.95 0.25	Yes		1.95 0.25			1.95 x \$1500 = \$2925 0.25 x \$1500 = \$ 375	\$ 3 , 300
Sauk Rap 109	<u>ids</u> 11-1-71	1.02	Yes		1.02			1.02 x \$1500 = \$1530	\$ 1,530
South St 160	Paul 11-1-77	0.61	Yes		0.61			$0.61 \times \$1500 = \$ 915$	\$ 915
$\frac{\text{Willmar}}{140}$	10-22-76	0.28	No		0.28			$0.28 \times \$1500 = \420	\$ 420
TOTAL		14.69		0.31	14.38		4.99	14.38	\$23,664

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."

City	Population	Populatio Factor	n Population Apportionment
Albert Lea	19,418	.7969	\$ 122,908
Alexandria	6,973	. 2862	44,141
Andover	7,714	.3166	48,830
Anoka	14,773	.6063	93,511
Apple Valley	15,315	.6285	96,935
Arden Hills	5,149	.2113	32,589
			32,337
Austin	26,210	1.0756	165,893
Bemidji	11,490	. 4715	72,721
Blaine	20,573	.8443	130,219
Bloomington	81,970	3.3640	518,8 39
Brainerd	11,667	.4788	
Brooklyn Center	35,173		73,847
brooklyn denter	55,175	1.4435	222,635
Brooklyn Park	29,945	1.2289	189,537
Burnsville	19,940	.8183	126,209
Champlin	6,298	.2585	39,869
Chanhassen	E 0 E /	207/	
	5,054	.2074	31,988
Chaska	5,398	. 2215	34,163
Chisholm	6,085	• 2497	38,512
Cloquet	11,439	. 4694	72,397
Columbia Heights	23,997	. 9848	151,888
Coon Rapids	30,505	1.2519	193,084
Cattaga Carra	17 /20		
Cottage Grove	17,430	.7153	110,323
Crookston	8,499	.3488	53,796
Crystal	30,925	1.2691	195,737
Detroit Lakes	6,433	.2640	40,717
Duluth	100,578	4.1276	636,611
Eagan	19,276	.7911	122,014
8	17,210	• 1 /11	122,014
East Bethel	5,438	.2232	34,425
East Grand Forks	8,397	.3446	53,149
Eden Prairie	9,109	.3738	57,652
Edina	11.016	1 0077	070 701
Elk River	44,046	1.8076	278,791
	6,183	.2537	39,129
Ely	5,219	• 21 42	33,037

<u>City</u>	Population	Population Factor	Population Apportionment
Eveleth	5,176	.2124	\$ 32,759
Fairmont	10,751	.4412	68,047
Falcon Heights	5,530	. 2269	34,995
Faribault	16,595	.6810	105,032
Fergus Falls	12,443	.5106	78 , 751
Fridley	29,233	1.1997	185,033
Golden Valley	24,246	.9950	153,462
Grand Rapids	7,247	. 2974	45,869
Ham Lake	5,108	• 2096	32,327
Hastings	12,195	.5005	77,194
Hermantown	7,170	. 2943	45,391
Hibbing	16,126	.6618	102,071
Hopkins	13,428	. 5511	84,998
Hutchinson	8,298	•3405	52,516
International Falls	6,439	.2643	40,764
Inver Grove Heights	12,148	.4985	76,885
Lake Elmo	5,056	.2075	32,003
Lakeville	7,556	.3101	47,828
Litchfield	5,262	.2160	33,314
Little Canada	5,977	<u>.</u> 2453	37,833
Little Falls	7,470	.3066	47,288
Luverne	5,153	.2115	32,620
Mankato	30,895	1.2679	195,552
Maple Grove	10,039	.4120	63 , 544
Maplewood	25,186	1.0336	159,415
Marshall	10,194	. 4184	64,531
Mendota Heights	6,565	. 2694	41,550
Minneapolis	434,400	17.8273	2,749,554
Minnetonka	35,776	1.4682	226,445
Montevideo	5,745	•2358	36,368
Moorhead	29,689	1.2184	187,917
Morris	5 , 366	.2202	33,962
Mound	7,572	.3108	47,936
Mounds View	10,599	. 43 50	67,091
New Brighton	19,507	.8005	123,463
New Hope	23,180	.9513	146,722
New Ulm	13,051	. 53 56	. 82,607
Northfield	10,235	.4200	64,778
North Mankato	8,071	.3312	51,082

City	Population	Population Factor	Population Apportionment
North St, Paul	11,950	.4904	\$ 75,636
Oakdale	7,795	.3199	49,339
Orono	6,787	. 2785	42,954
Owatonna	15,341	.6296	97,105
Pipestone	5,328	.2187	33,731
Plymouth	18,077	.7419	114,425
Prior Lake	5,539	.2273	35,057
Ramsey	6,517	. 2675	41,257
Red Wing	12,834	. 5267	81,234
Richfield	47,231	1.9383	298,949
Robbinsdale	16,845	.6913	106,621
Rochester	59,317	2.4343	375,449
Rose vil le	34,438	1.4133	217,977
St. Anthony	9,239	•3792	58,485
St. Cloud	42,223	1.7328	267,255
St. Louis Park	48,883	2.0061	309,406
St. Paul	309,866	12.7166	1,961,317
St. Paul Park	5,587	.2293	35,366
St. Peter	8,539	.3504	54,043
Sauk Rapids	5,099	• 20 9 3	32,281
Shakopee	7,438	.3053	47,087
Shoreview	10,978	.4505	69,482
South St. Paul	25,016	1.0266	158,335
Spring Lake Park	6,417	• 2634	40,625
Stillwater	10,214	.4192	64,654
Thief River Falls	8,929	•3664	56,511
Virginia	12,450	. 5109	78,798
Waseca	7,804	•3203	49,401
West St. Paul	18,802	.7716	119,006
White Bear Lake	23,313	.9567	147,554
Willmar	13,632	• 5594	86,278
Winona	26,438	1.0850	167,343
Woodbu ry	6,184	.2538	39,144
Worthington	10,362	. 4252	65,580
TOTAL	2,436,708	100.0000	\$15,423 , 278

1978 Improved Mileage Record

Municipality		Municipality	
ALBERT LEA	15.49	EVELETH	5.99
ALEXANDRIA	8.47	FAIRMONT	16.85
ANDOVER	11.63	FALCON HEIGHTS	2.14
ANOKA	9.23	FARIBAULT	14.78
APPLE VALLEY	12.15	FERGUS FALLS	10.39
ARDEN HILLS	1.77	FRIDLEY	17.66
AUSTIN	18.89	GOLDEN VALLEY	23.57
BEMIDJI	13.18	GRAND RAPIDS	10.12
BLAINE	12.93	HAM LAKE	12.51
BLOOMINGTON	60.60	HASTINGS	10.76
BRAINERD	13.53	HERMANTOWN	13.04
BROOKLYN CENTER	17.90	HIBBING	14.52
BROOKLYN PARK	17.60	HOPKINS	8.62
BURNSVILLE	18.89	HUTCHINSON	7.63
CHAMPLIN	6.58	INTERNATIONAL FALLS	3.76
CHANHASSEN	3.28	INVER GROVE HEIGHTS	5.71
CHASKA	5.33	LAKEVILLE	18.46
CHISHOLM	6.47	LITCHFIELD	6.73
CLOQUET	16.81	LITTLE CANADA	3.44
COLUMBIA HEIGHTS	10.03	LITTLE FALLS	11.98
COON RAPIDS	19.27	MANKATO	18.70
COTTAGE GROVE	18.08	MAPLE GROVE	18.76
CROOKSTON	8.62	MAPLEWOOD	13.38
CRYSTAL	17.25	MARSHALL	8.56
DETROIT LAKES	8.05	MENDOTA HEIGHTS	5.98
DULUTH	87.14	MINNEAPOLIS	184.09
EAGAN	15.82	MINNETONKA	31.30
EAST BETHEL EAST GRAND FORKS EDEN PRAIRIE	14.46	MONTEVIDEO	6.76
	5.17	MOORHEAD	17.75
	7.77	MORRIS	5.40
EDINA	36,31	MOUND	6.21
ELK RIVER	10.85	MOUNDS VIEW	5.99
ELY	5.51	NEW BRIGHTON	10.21

Municipality		Municipality	
NEW HOPE	12.16	ST. PAUL PARK	4.86
NEW ULM	12.52	ST. PETER	6.73
NORTHFIELD	8.32	SAUK RAPIDS	6.34
NORTH MANKATO	8.47	SHAKOPEE	10.33
NORTH ST. PAUL	5.15	SHOREVIEW	2.38
OAKDALE	6.60	SOUTH ST. PAUL	13.07
ORONO	8.16	SPRING LAKE PARK	3.81
OVATONNA	14.37	STILLWATER	8.27
PIPESTONE	6.55	THIEF RIVER FALLS	9.32
PLYMOUTH	23.40	VIRGINIA	9.69
PRIOR LAKE	8.18	WASECA	4.54
RAMSEY	9.42	WEST ST. PAUL	11.05
RED WING	14.57	WHITE BEAR LAKE	14.77
RICHFIELD	26.07	WILLMAR	15.73
ROBBINSDALE	9.83	WINONA	15.49
ROCHESTER ROSEVILLE ST. ANTHONY	26.84 18.53 5.32	WOODBURY WORTHINGTON	13.09 9.38
ST. CLOUD ST. LOUIS PARK ST. PAUL	28.01 20.82 152.59	TOTAL	1,671.54

22 Years of Municipal Apportionments

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

Year	Number of Municipalities	Mileage	Apportionment	Accumulative Apportionment
1958	58	920.40	\$ 7,286,074	\$
1959	59	938.36	8,108,428	15,394,502
1960	59	968.82	8,370,596	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	77	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	161,372,274
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	220,507,697
1975	99	1,682.43	22,341,302	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	27,865,892	321,684,243
1979	106	1,853.71	30,846,555	352,530,798

From 1958 through December 31, 1978 over \$210 million in municipal construction has been accomplished with State Aid funds. During calendar year 1978 approximately \$21 million of State Aid funds were spent. A summary of the specific type of projects and dollars spent are as follows:

	1958 - 1978 Amount	1978 <u>Amount</u>
Grading Base Surface Bridges Signals Sewer Misc.	\$ 56,336,216 31,349,265 51,738,983 20,691,312 4,616,280 18,901,534 26,934,330	\$ 3,475,242 1,589,203 5,101,229 2,126,966 1,236,516 2,027,476 5,431,869.
Total	\$ 210,567, 920	\$20,988,501

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 886 miles of streets were graded, 954 miles have been surfaced and 80 bridges have been built with State Aid funds.