2007
MUNICIPAL STATE AID STREET APPORTIONMENT DATA

MINNESOTA DEPARTMENT OF TRANSPORTATION

January, 2007

Minnesota Department of Transportation

MEMO
State Aid for Local Transportation Group
Mail Stop 500, 4th Floor
395 John Ireland Boulevard
St. Paul, MN 55155-1899 Fax: 651 282-2727

January 12, 2007

TO: ***Municipal Engineers***
City Clerk/Administrator

FROM: ***Marshall Johnston***
Municipal Needs Manager
(651) 296-6677

SUBJECT: The 2007 Municipal State Aid Apportionment Book

Enclosed is a copy of the "2007 Municipal State Aid Street Apportionment Data" report for your use in better understanding the means of distributing the annual allocation to each municipality over 5,000 population in Minnesota.

This report has been compiled by the Municipal State Aid Needs Unit, State Aid for Local Transportation, Department of Transportation, in conjunction with the Office of Finance.

This report is distributed to all municipal engineers, and when a consulting engineer is engaged by the municipality, either a copy is also sent to the municipal clerk or a notice is emailed stating that it is available for either printing or viewing at www.dot.state.mn.us/stateaid/ .

Please contact me at the above number if you have questions concerning this publication.

N:\MSAS\Word Documents\2007\January 2007 book\COVER MEMO 2007.doc

An equal opportunity employer

The State Aid Program Mission Study

Mission Statement:

The purpose of the state-aid program is to provide resources, from the Highway Users Tax Distribution Fund, to assist local governments with the construction and maintenance of community-interest highways and streets on the state-aid system.

Program Goals:

The goals of the state-aid program are to provide users of secondary highways and streets with:

- Safe highways and streets;
- Adequate mobility and structural capacity on highways and streets; and
- An integrated transportation network.

Key Program Concepts:

Highways and streets of community interest are those highways and streets that function as an integrated network and provide more than only local access. Secondary highways and streets are those routes of community interest that are not on the Trunk Highway system.

A community interest highway or street may be selected for the state-aid system if it:

A. Is projected to carry a relatively heavier traffic volume or is functionally classified as collector or arterial

B. Connects towns, communities, shipping points, and markets within a county or in adjacent counties; provides access to rural churches, schools, community meeting halls, industrial areas, state institutions, and recreational areas; serves as a principal rural mail route and school bus route; or connects the points of major traffic interest, parks, parkways, or recreational areas within an urban municipality.

C. Provides an integrated and coordinated highway and street system affording, within practical limits, a state-aid highway network consistent with projected traffic demands.

The function of a road may change over time requiring periodic revisions to the state-aid highway and street network.

State-aid funds are the funds collected by the state according to the constitution and law, distributed from the Highway Users Tax Distribution Fund, apportioned among the counties and cities, and used by the counties and cities for aid in the construction, improvement and maintenance of county state-aid highways and municipal state-aid streets.

The *Needs* component of the distribution formula estimates the relative cost to build county highways or build and maintain city streets designated as state-aid routes.

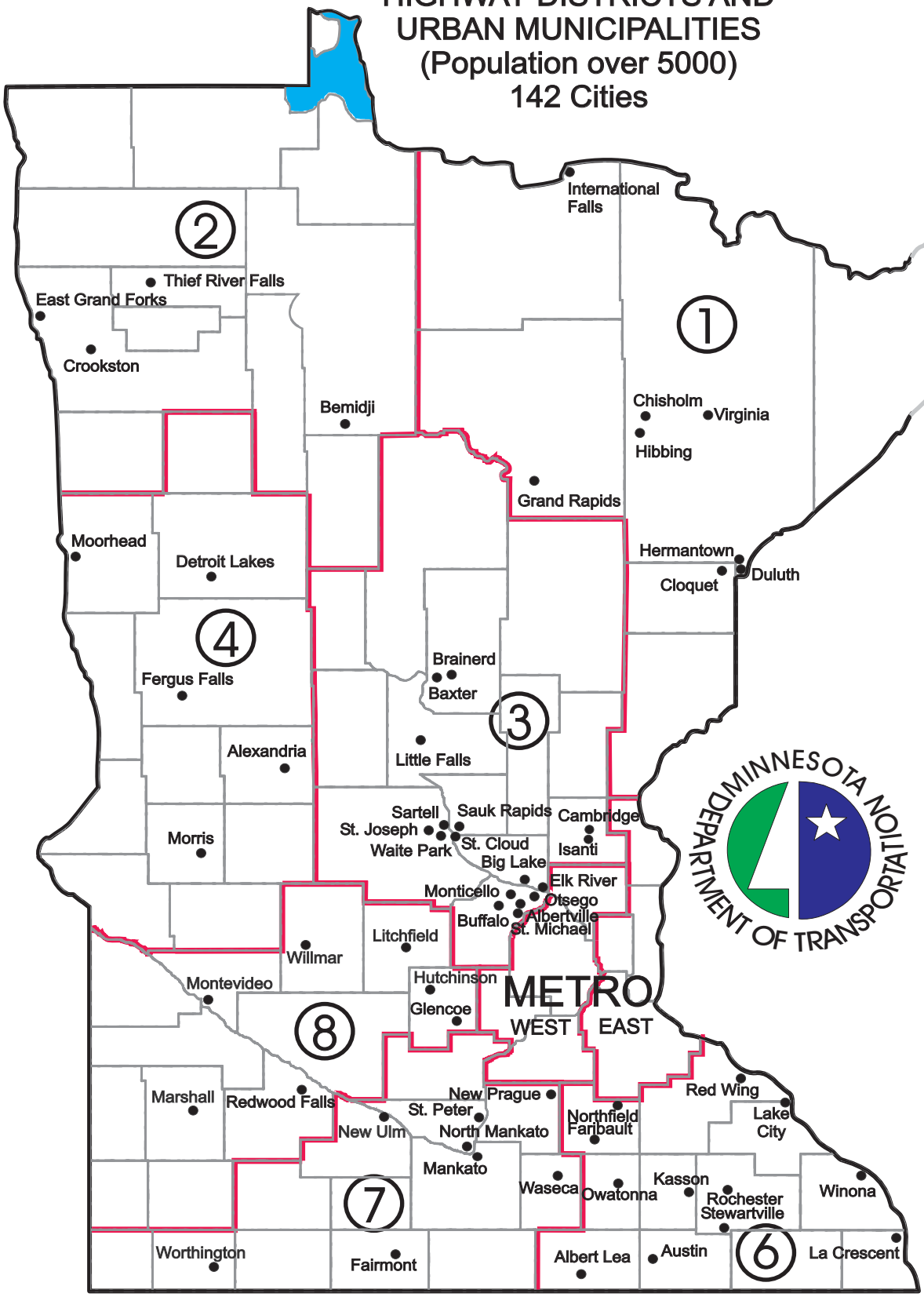
2007 MUNICIPAL STATE AID STREET APPORTIONMENT DATA

TABLE OF CONTENTS

	Page
Map of Highway Districts and Urban Municipalities	9
2007 Municipal Screening Board	10
Subcommittees of the Municipal Screening Board	11
Minutes of Screening Board Meeting - October 24 - 25, 2006	12-21
Estimated Funds Available for Distribution	22-25
Apportionment Summary	26-27
Population Summary	28-31
Population Apportionment	32-36
Determination of Construction Needs Apportionment	37-44
Comparison of 2006 to 2007 Construction Needs Apportionment	45-47
Total Apportionment	48-50
Comparison of 2006 to 2007 Total Apportionment	51-53
Construction and Maintenance Allotments	54-57
Improved Mileage	58
Maintenance Allocation Changes for 2007	59
ADJUSTMENTS TO THE CONSTRUCTION NEEDS	**61**
Unencumbered Construction Fund Balance Adjustment	63-65
Excess Balance Adjustment Redistributed as Low Balance Incentive	66-69
Effects of the Redistribution	70
Unamortized Bond Account Balance	71
Non-Existing Bridge Construction	72
Needs Adjustment for Right-of-Way Acquisition	73-76
Letter to the Commissioner	77
2006 Adjusted Construction Needs Recommendation	78-79
Trunk Highway Turnback Maintenance	80
REFERENCE MATERIAL	**81**
Annual Unmet Construction Needs	83
MSAS Mileage, Needs and Apportionment 1958 to 2007	84
Yearly Apportionment Comparison	85
Total Needs Miles	86
Apportionment Rankings Per Need Mile	87-89
Certification of MSAS System as Complete	90-92
Municipal State Aid Construction Account Advance Guidelines	93-94
Relationship of Construction Balance to Construction Allotment	95-96
2006 Adequate and Deficient Mileage	97-100
Turnback Policy	101-102
Current Resolutions of the Municipal Screening Board	103-113
Directory of Municipal Engineers	114-127

STATE OF MINNESOTA

HIGHWAY DISTRICTS AND URBAN MUNICIPALITIES (Population over 5000) 142 Cities



N:\MSAS\CORELDRAW\GRAPHICS\MNSOTA.CDR

January 2007

METRO MUNICIPALITIES

48 Metro West Cities

Andover
Anoka
Belle Plaine
Blaine
Bloomington
Brooklyn Center
Brooklyn Park
Champlin
Chanhassen
Chaska
Circle Pines
Columbia Heights
Coon Rapids
Corcoran
Crystal
Dayton
East Bethel
Eden Prairie
Edina
Fridley
Golden Valley
Ham Lake
Hopkins
Jordan
Lino Lakes
Maple Grove
Minneapolis
Minnetonka
Minnetrista
Mound
New Hope
Oak Grove
Orono
Plymouth
Prior Lake
Ramsey
Richfield
Robbinsdale
Rogers
St. Anthony
St. Francis
St. Louis Park
Savage
Shakopee
Shorewood
Spring Lake Park
Victoria
Waconia

33 Metro East Cities

Apple Valley
Arden Hills
Burnsville
Cottage Grove
Eagan
Falcon Heights
Farmington
Forest Lake
Hastings
Hugo
Inver Grove Heights
Lake Elmo
Lakeville
Little Canada
Mahtomedi
Maplewood
Mendota Heights
Mounds View
New Brighton
North Branch
North St. Paul
Oakdale
Rosemount
Roseville
St. Paul
St. Paul Park
Shoreview
South St. Paul
Stillwater
Vadnais Heights
West St. Paul
White Bear Lake
Woodbury

2007 MUNICIPAL SCREENING BOARD

screening board stuff\2007\Screening Board January 2007.xls 16-Jan-07

OFFICERS

Chair	Chuck Ahl	Maplewood	(651) 770-4552
Vice Chair	Mel Odens	Willmar	(320) 235-4202
Secretary	Vacant To be elected at the January CEAM Meeting		

MEMBERS

District	Years Served	Representative	City	Phone
1	2005-2007	Tom Pagel	Grand Rapids	(218) 326-7625
2	2006-2008	Brian Freeburg	Bemidji	(218) 759-3576
3	2006-2008	Terry Maurer	Elk River	(651) 644-4389
4	2007-2009	Bob Zimmerman	Moorhead	(218) 299-5390
Metro-West	2007-2009	Jon Haukaas	Fridley	(763) 572-3550
6	2007-2009	Katy Gehler	Northfield	(507) 645-3006
7	2005-2007	Fred Salsbury	Waseca	(507) 835-9700
8	2006-2008	Glenn Olson	Marshall	(507) 537-6774
Metro-East	2005-2007	Deb Bloom	Roseville	(651) 490-2200
Cities	Permanent	Cindy Voigt	Duluth	(218) 730-5200
of the	Permanent	Rhonda Rae	Minneapolis	(612) 673-2443
First Class	Permanent	Paul Kurtz	Saint Paul	(651) 266-6203

ALTERNATES

District	Year Beginning		City	Phone
1	2008	Jim Prusak	Cloquet	(218) 879-6758
2	2009	Greg Boppre	East Grand Forks	(218) 773-1185
3	2009	Steve Bot	St. Michael	(763) 497-2041
4	2007	Gary Nansen	Detroit Lakes	(218) 299-5390
Metro-West	2007	Jean Keely	Blaine	(763) 784-6700
6	2007	Don Borcherding	Stewartville	(507) 288-6464
7	2008	Ken Saffert	Mankato	(507) 387-8631
8	2009	Kent Exner	Hutchinson	(320) 234-4212
Metro-East	2008	Russ Matthys	Eagan	(651) 675-5637

16-Jan-07

2007 SUBCOMMITTEES

The Screening Board Chair appoints one city Engineer, who has served on the Screening Board, to serve a three year term on the Needs Study Subcommittee.

The past Chair of the Screening Board is appointed to serve a three year term on the Unencumbered Construction Fund Subcommittee.

NEEDS STUDY SUBCOMMITTEE	UNENCUMBERED CONSTRUCTION FUNDS SUBCOMMITTEE
Tim Loose, Chair St. Peter (507) 625-4171 Expires after 2007	Lee Gustafson, Chair Minnetonka (952) 939-8200 Expires after 2007
Dave Kildahl Crookston (218) 281-6522 Expires after 2008	Mike Metso Duluth (218) 727-3282 Expires after 2008
VACANT **To be elected at the** **January CEAM Meeting** Expires after 2009	Steve Gaetz St. Cloud (320) 255-7240 Expires after 2009

miscellaneous/subcommittees 2007.xls

2006 Municipal SCREENING BOARD
Fall Meeting Minutes
October 24 & 25, 2006

I. Opening by Municipal Screening Board Chair Stephen Gaetz

The 2006 Fall Municipal Screening Board Meeting was called to order at 1:00 p.m. on Tuesday, October 24, 2006 by Chair Gaetz.

A. Chair Gaetz introduced the Head Table and Subcommittee Chairs

Himself – Steve Gaetz, St. Cloud - Chair, Municipal Screening Board
Chuck Ahl, Maplewood - Vice Chair, Municipal Screening Board
Patti Simmons, MnDOT - State Aid Programs Engineer
Marshall Johnston, MnDOT - Manager, Municipal State Aid Needs Unit
Tom Drake – Faribault, Past Chair, Municipal Screening Board and Chair, Unencumbered Construction Funds Committee
Shelly Pederson, Bloomington - Chair, Needs Study Subcommittee
Lee Gustafson, Minnetonka - Past Chair, Municipal Screening Board
Mel Odens, Willmar - Secretary, Municipal Screening Board

B. Secretary Odens conducted the roll call with the following members present:

District 1	Tom Pagel, Grand Rapids
District 2	Rich Clauson, Crookston (alternate)
District 3	Terry Maurer, Elk River
District 4	Jeff Kuhn, Morris
Metro West	Craig Gray, Anoka
District 6	Jeff Johnson, Owatonna
District 7	Fred Salsbury, Waseca
District 8	Glen Olson, Marshall
Metro East	Deb Bloom-Heiser, Roseville
Duluth	Cindy Voigt
Minneapolis	Rhonda Rae
St. Paul	Paul Kurtz

C. Chair Gaetz recognized the following Screening Board Alternates:

District 6	Heidi Hamilton, Northfield
Metro West	Jon Haukaas, Fridley

D. Chair Gaetz recognized Minnesota Department of Transportation personnel:

Kim DeLaRosa	Manager, County State Aid Needs Unit
Dan Simon	Assistant Mgr., MSAS Needs Unit
John Minor	Assistant District 1 State Aid Engineer

Lou Tasa	District 2 State Aid Engineer
Kelvin Howieson	District 3 State Aid Engineer
Merle Earley	District 4 State Aid Engineer
Steve Kirsch	District 6 State Aid Engineer (absent)
Doug Haeder	District 7 State Aid Engineer
Tom Behm	District 8 State Aid Engineer
Mark Gieseke	Metro State Aid Engineer (absent)
Mike Kowski	Assistant Metro State Aid Engineer

E. Chair Gaetz recognized others in attendance:

Larry Veek, Minneapolis
Jim Vanderhoof, St. Paul
Patrick Mlaker, Duluth
Dave Sonnenberg, SEH, Chair, CEAM Legislative Committee

II. Review of the 2006 Municipal State Aid Street Needs Report Booklet

The Chair suggested that the entire report be reviewed and discussed Tuesday with any required action to be taken on Wednesday morning. This would give all members a chance to informally discuss the various items on Tuesday evening.

A. Spring Screening Board minutes Pages 16-26

Chair Gaetz revised the agenda to move item B, joint subcommittee minutes of the Needs and Unencumbered Construction Funds, to after item L on the agenda. Also a presentation by North Mankato was added under Section III.

The minutes of the May, 2006 Screening Board were presented for approval. Motion by Salsbury, second by Bloom to approve minutes as presented. Motion carried.

Marshall went through the booklet and noted that he wouldn't go through each item in detail as this was done at the District meetings where there was good attendance. We have added four new cities: Circle Pines, Dayton, Isanti, and Jordan.

The Chair now proceeded with Item C as Item B was moved to after Item L.

C. Theoretical Population Apportionment. Pages 34-42.

The population share for 2007 apportionment is $15.62 per person in SA, which is down by $0.33 from last year (2006). This is due to city population increases and new cities. There is a population increase of 72,767.

D. Effect of the 2006 Needs Study Update. Pages 43-45
Marshall overviewed the effects of the 2006 MSAS needs study update, of which, doesn't include the four new cities yet.

E. Mileage, Needs and Apportionment. Pages 46-48
Marshall pointed out that the 2007 apportionment estimate is $14.97 per $1,000 in needs. There were 65.02 miles added plus the mileage of the four new cities.

F. Itemized Tabulation of Needs. Pages 49-53
Marshall reviewed the itemized tabulation of needs. The large insert/spread sheet provides an item by item comparison of construction Needs for each municipality except for "after the fact needs." The cost per mile shown in the report does not include bridges because large bridges in some cities distort the average. It was pointed out that, based on current needs and funding, the reconstruction cycle is 33.7 years on the MSA system.

G. Tentative 2007 Construction Needs Apportionment. Pages 54-60
It was noted that the construction needs apportionment estimate is based on the $14.97 per $1,000 in needs.

H. Adjustments to the Needs. Pages 61-77
Marshall went through the unencumbered construction fund balance adjustment table. The estimate will be finalized as of the December 1st balance. Chair Gaetz asked if there will be dollars available for advancement this year. State Aid noted that the November projection looks like there may be some to advance. Projects submitted for advancement will be ranked by MnDOT to determine who gets advancement dollars.

I. Recommendation to the Commissioner. Pages 78-80
Marshall noted that the Screening Board needs to submit our findings, by this letter, to the Commissioner based on Minnesota Statutes, Chapter 162.13, Subdivision 1.

J. Trunk Highway Turnback Allowance. Page 81
Information only and no discussion.

K. Theoretical 2007 Total Apportionment, Comparisons and Apportionment Rankings. Pages 82-91
Information only and no discussion.

L. Other Topics
a. Certification of MSAS system as Complete. Pages 95-97
There are four cities certified as complete needs: Fridley, Columbia Heights, Falcon Heights, and South St. Paul. This is reviewed every 2 years.

b. Administrative Account. Page 98
No discussion.

c. Research Account Pages 99-100
This is an action item for Wednesday, and discussion was deferred until then.

d. County Highway Turnback policy Pages 101-102
No discussion.

e. Screening Board Resolutions. Pages 103-112
No discussion.

Chair Gaetz now directed the board's discussion back to item "B".

B. Combined Subcommittee Meeting Minutes of the Needs and Unencumbered Construction Funds. Pages 27-32.

The main purpose of the was to review the number of unit price items, the way we are doing the needs to see if there is a way to make them simpler and various other topics. Also, take a look around the region to see if there is a better approach to distribute the construction funds. This evaluation had been referred to both the Needs Subcommittee and the UCFS Subcommittee, of which, both minutes were available. Chair Gaetz asked Marshall to review the minutes and overview what their discussion and recommendations were.

It was noted that Tom Drake, Chair of the UCFS, is available for questions and explanation of their recommendations.

a. Rules Revision Recommendation
The Standards Committee requested that a group of city engineers review a proposed rules revision pertaining to designating Municipal State Aid roads outside the city limits.
The rules revision doesn't require Screening Board approval and the committee voted against proposed rules revision for the following reasons:

i. The existing policy interpretation as administered by the SA Division is adequate.
ii. The proposed language only applies to a few exceptional situations.
iii. At this time these segments out of the city limits are not collection needs and are therefore self restricting.
iv. An Orderly Annexation Agreement doesn't guarantee annexation.

This item doesn't require Screening Board action.

b. Simplifying and Streamlining Unit Price Study

i. Removing Rural Needs

This pertains to about 5% of the overall needs. Even though this is a small percent overall, it could have a large impact on certain communities. The committee voted to not remove Rural Needs.

ii. Urban and Rural Grading Factors

Currently, SA computes a grading cost within their needs formula. The committee looked at applying a grading factor on top of this grading cost. They came up with both an urban grading multiplier as well as a rural grading multiplier. The multiplier would reflect those construction items that are less than 2% of the 25-year Construction Needs. The multipliers discussed were 1.6 for urban, and 1.4 for rural. This would eliminate four to five items within the needs that SA wouldn't have to compute every year. Handouts were then provided to show the effect these multipliers would have on all the cities. Different multipliers were also calculated as the initial multipliers actually reduced the needs by about $20 million, which wasn't the intent of the multipliers. Another grading factor of 1.7 for urban grading was also evaluated which didn't reduce the Needs as dramatic. Tom Drake explained implications of the grading factors versus Needs, for the benefit of the board, emphasizing they didn't want to see an overall reduction in Needs. There was then lengthy discussion on the pros and cons of applying the grading factors.

iii. "After the Fact" Retaining Wall Needs

Because retaining walls are generally used on a limited basis, provide an alternative to additional right of way acquisition, and right of way needs are calculated on an "after the fact" basis the committee recommended to revise the method of computing retaining wall needs to an "after the fact" basis.

iv. Maintenance Needs

The committee recommended no change.

c. Simplifying and Streamlining Needs Study

i. Current Needs Study process

Marshall commented that his staff polled other states, and concluded that there didn't appear to be a simple good uniform process. Tom Drake spoke in favor of the current system as it probably is the best. Others spoke in favor of the current system and Chair Gaetz agreed the current seemed to be OK and to leave it alone.

ii. Future Spring Screening Board meetings

Options were discussed to continue to meet as a stand-alone meeting or conduct with the summer CEAM meeting, or in August with other meetings. It was the consensus to allow the CEAM Executive Board discuss this issue taking in account all the other meetings scheduled with other organizations.

iii. Frequency of the Unit Price Study

Currently we do a unit price study every other year, and there was general support to do it every three years. SA would use the ENR construction cost index for the two "off" years. Currently on the odd years, we use the ENR construction cost index already.

III. Other Items

A. Presentation by North Mankato regarding negative Needs adjustment made in 2006.

This is a result of a negative needs adjustment for a segment incorrectly generating needs for seven years. There was a one time negative adjustment, of which, North Mankato has issue with. Brian Malm, of Bolton and Menk, was available to present the information to the Screening Board with action to be taken on Wednesday morning. Mr. Malm presented and explained their case. They had clear intent to follow procedure, had the process taken through the City Council, mileage was available and thought they sent in all the information. They were unaware no commissioner order was issued and were surprised when they heard about this adjustment. After lengthy discussion, members were concerned reversing this action could have a ripple effect to other communities requesting changes. Members also cited examples when this type of loss of needs has happened before, and wasn't caught until the next time needs were submitted. North Mankato was instructed to have available an appropriately worded resolution for action on Wednesday.

B. Presentation by Margaret Donahoe, Transportation Alliance

Margaret spoke regarding the MVST Amendment. If passed, this would be phased in over five years starting in FY2008. She had available spreadsheets on impacts, as well as campaign signs for members use. Opposition seems to be forming, and there also seems to be a sense that most of the money will be going to the metro area. She urged members to inform their city councils and constituents so they would understand the amendment and the help it will have on transportation across the state.

IV. Motion to Adjourn

Upon request from Chair Gaetz, a motion was made by Gray, seconded by Bloom, and carried without opposition to adjourn at 3:40 p.m. and resume the meeting at 8:30 a.m. Wednesday, at which time formal action will be taken on items before the Board.

WEDNESDAY MORNING SESSION

The Municipal Screening Board reconvened at 8:30 a.m. on October 25, 2006.

Chair Gaetz welcomed Julie Skallman, and Rick Kjonaas to the meeting. He also requested to add item I. A. h. North Mankato negative needs discussion.

I. Formal Actions by the 2006 Municipal Screening Board:

A. Recommendations from combined Subcommittees (page 33)

Chair Gaetz indicated that draft language is available for the action items for today's meeting.

a. Removing all Rural Needs from the Needs study
No action is needed on this as the committee didn't recommend any changes.

b. Urban and Rural multipliers
There was a motion made by Gray, seconded by Olson to move the draft Grading Multiplier resolution with an urban multiplier of 1.7, with the rural multiplier remaining at 1.4. The resolution read as follows:

That Needs for tree removal, concrete pavement removal, curb and gutter removal, and sidewalk removal be removed from urban segments and replaced with an urban grading multiplier of 1.7. This multiplier will apply to the Grading Needs of all proposed urban segments. That Needs for tree removal, concrete pavement removal, special drainage, gravel surface, and

gravel shoulders be removed from rural segments and replaced with a Rural Grading Multiplier of 1.4. This multiplier will be applied to the Grading Needs of all proposed rural segments.

Jeff Johnson, District 6 spoke against both multipliers as they are less accurate and not really true for all cities. Deb Bloom indicated they generally did support the idea as it won't affect the accuracy of the system. Others spoke both in favor and against. Generally everyone agreed simpler would be OK, but equity was a great concern. There was also a concern that the total needs remain, or at least not go down.

After roll call vote the motion failed with a yes vote of 4, and no vote of 7.

The above discussion included the issue of the equity of having needs for concrete pavement removal and not for bituminous removal. There was then a motion by Rae, seconded by Pagel to refer this removal issue back to the joint Needs/UCFS Subcommittee. After roll call vote the motion passed with a yes vote of 7 and no vote of 4. There was also a suggestion to include a representative of a City of the 1st class.

There was then a motion by Salsbury, seconded by Bloom to give guidance to the subcommittee to look at items more commonly used or items unique or not necessarily basic to the system. Motion failed.

c. "After the Fact" retaining wall Needs

This item was brought forward from Tuesday's meeting with a draft resolution available that read as follows:

That Retaining Wall Needs shall not be included in the needs study until such time that the retaining wall has been constructed and the actual cost established. At that time a 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. Documentation of the construction of the retaining wall, including eligible costs, must be submitted to your District State Aid Engineer by July 1st to be included in that years Needs Study.

The effective date for these needs would be for projects let after January 1, 2007. It was also noted that retaining walls already in the system would be removed. There was a motion by Pagel, seconded by Kuhn to approve the motion as presented. Motion carried.

d. Annual Maintenance Needs
No action required.

e. Current Needs process
No action required.

f. Spring Screening Board meeting

It was noted that the Spring, 2007 meeting is set already and action would start with the Spring, 2008 meeting. It was the consensus of the delegates to continue with a standalone meeting and leave alone for now.

g. Frequency of the Unit Price Study

This item was brought forward from Tuesday's meeting with a draft resolution that read as follows:

That the Unit Price Study go to a three-year (or triennial) cycle with the Unit Prices for the two "off years" to be set using the Construction Cost Index (ENR). The Screening Board may request a Unit Price Study on individual items in the "off years" if it is deemed necessary.

After brief discussion, there was a motion by Bloom, seconded by Maurer to approve the motion as presented. Motion carried.

h. North Mankato Negative Needs Adjustment

There was a motion by Salsbury to remove the negative needs, except the 1998 adjustment, for Sherman Street Route 106. The motion died for a lack of a second.

B. Needs and Apportionment Data. Pages 43-80

Marshall presented the letter to the Commissioner for adjusted construction needs. There was a motion by Salsbury, seconded by Olson to approve. Motion carried.

C. Research Account
The following resolution was discussed as follows:

Be it resolved that an amount of $557,436 (not to exceed ½ of 1% of the 2006 MSAS Apportionment Sum of $111,487,130) shall be set aside from the 2007 Apportionment Fund and credited to the Research Account.

There was a motion by Gray, seconded by Maurer to approve the resolution as presented. Motion carried.

II. Presentation by CEAM Legislative Committee – Dave Sonnenberg

Dave overviewed the 2007 Legislative proposals they intend to present this session.

III. State Aid Report – Julie Skallman/Rick Kjonaas

Rick started the SA update by talking about advancement update, partnership agreements, and rules making meeting.

SA staff thinks there may be money available to advance this year. Appears it may be up to $10 million. There will be a November mailing to request to see if there is advancement wanted. They will then evaluate the requests internally.

Partnership agreements need to be renewed. Examples are using state labs. They are good for five years and it is time they be renewed.

The Rules making process is starting again and the next meeting is scheduled for November 29.

Julie announced that they are hosting the Mississippi Valley AASHTO conference in Minneapolis July 9, 10, 11, 2007. They are starting planning meetings and Secretary Mel Odens is representing CEAM and is to keep the membership informed.

IV. Other items

There were no other items brought forward.

V. Thanks

Chair Gaetz thanked the following individuals:
Shelly Pederson – Chair of the Needs Study Subcommittee
Tom Drake – Chair of the UCFS and Past Chair of the Municipal Screening Board
Lee Gustafson – Past Chair of the Municipal Screening Board
Mike Metso – Past Chair of the Municipal Screening Board
Last meeting of Screening Board members: Jeff Kuhn, Craig Gray, and Jeff Johnson
Julie Skallman – State Aid Engineer
Rick Kjonaas – Assistant State Aid Engineer
Marshall Johnston – Manager, MSAS Needs Unit
All the District Aid Engineers and all other MnDOT staff in attendance.

VI. Adjourn

Upon request from Chair Gaetz, a motion was made by Gray, seconded by Maurer, and carried without opposition to adjourn at 10:05 a.m..

Respectfully submitted,

Melvin Odens
MSA Screening Board Secretary
Public Works Director – Willmar

SCHEDULE "A"

Minnesota Department of Transportation
ESTIMATED Funds Available for Distribution in Calendar Year 2007
From Highway User Tax Distribution Fund

ESTIMATED Gross Income After Refunds (Fiscal 2007)
(7-1-06 to 11-30-06 actual; 12-1-06 to 6-30-07 estimated)

Motor Fuel Tax	$650,589,000	
Motor Vehicle Tax	$478,184,100	
Motor Vehicle Sales Tax 30%	$153,750,000	
Interest Earned on Highway User Tax Distribution Fund	$2,000,000	
Total Highway Users Income		**$1,284,523,100**
Less Transfer to:		
DEPARTMENT OF PUBLIC SAFETY		
Motor Vehicle Division Collection Costs	$7,312,000	
General Fund Reimbursement	716,000	
Trunk Highway Reimbursement	610,000	
DEPARTMENT OF REVENUE		
Petroleum Division Collection Costs	2,098,000	
DEPARTMENT OF NATURAL RESOURCES		
Unrefunded Marine Gas Tax	7,871,294	
Unrefunded Snowmobile Gas Tax	5,127,819	
Unrefunded All Terrain Vehicle Gas Tax	769,173	
Unrefunded Forest Road	750,000	
Unrefunded Off-Road Motorcycle Gas Tax	235,880	
Unrefunded Off-Road Vehicle Gas Tax	840,962	
DEPARTMENT OF ADMINISTRATION		
Statewide Indirect Costs (Estimated)	700,000	
Subtotal: Transfers Out		($27,031,128)
ESTIMATED Funds Available for Distribution in Calendar Year 2007		**$1,257,491,972**

5% Distribution (M.S. 161.081, M.S. 161.082, M.S. 161.083 & Laws 98, Ch 372(2), 1, 2 Laws 2005, SS1, Ch6 Art 1, Sec2, Subd 6 (b)) $1,257,491,972 x 5% = $62,874,599

Town Road Account	(30.5%)		$19,176,753	
Town Bridge Account	(16%)		10,059,936	
Flexible Highway Account	(53.5%)	$33,637,910		
Municipal Turnback Account			1,480,000	
Trunk Highway Fund			7,380,000	
County Turnback Account			24,777,910	
Subtotal: 5% Distribution				$62,874,599

95% Distribution (Minn. Constitution Art. XIV, Sect. 5)
$1,257,491,972 x 95% = $1,194,617,373

Trunk Highway Fund	(62%)	$740,662,771	
County State Aid Highway Fund	(29%)	346,439,038	
Municipal State Aid Street Fund	(9%)	107,515,564	
Subtotal: 95% Distribution			$1,194,617,373
Total Highway User Funds Available for Distribution in Calendar Year 2007			$1,257,491,972

N:\MSAS\excel\2007\JANUARY 2007 BOOK\Schedule ABC 2007.xls

SCHEDULE "B"

Minnesota Department of Transportation
ESTIMATED Funds Available for Distribution in 2007

Counties

INCOME:

Highway Users Fund (29% of 95% Distribution) - Excluding Turnback	$346,439,038
Motor Fuel Taxes - FY 2006 actual vs estimate	(3,983,208)
Motor Vehicle Taxes - FY 2006 actual vs estimate	5,063,139
Motor Vehicle Sales Taxes - FY 2006 actual vs estimate	(1,023,243)
Investment Interest (estimated July 2006-June 2007)	14,400,000
Investment Interest - FY 2006 Actual vs Estimate	7,142,551
Unexpended balance of Fiscal Year 2006 Administrative Account	589,602
Federal Reimbursements for State Planning & Research Programs	201,814
Distribution from Motor Vehicle Sales Tax (.65%)	3,331,250
Motor Vehicle Sales Tax Trnf - FY 2006 actual vs estimate	(577,073)
Total Funds Available	**$371,583,870**

DEDUCTIONS:

Administrative Account (2% of total funds available)		$7,431,677	
Disaster Fund			
Legal Limit (2% of Total Apportionment to Co.)	7,215,149		
Unexpended balance as of 11/30/06	8,328,485		
Amount required to make the 2% maximum		($1,113,336)	
Research Account (1/2 of 1% of the 2006 Apportionment Sum)			
$356,389,259 x .50% = $1,781,946			
(As determined by 2006 Screening Board)		$1,781,946	
State Park Road Fund			
After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of three quarters of one percent of the remainder shall be set aside for use as prescribed by law.		$2,726,127	
			($10,826,414)
APPORTIONMENT SUM Available for Distribution to the Counties in 2007			**$360,757,456**

Equalization	10% =	$36,075,745
Registration	10% =	36,075,746
Mileage	30% =	108,227,237
Money Needs	50% =	180,378,728
		$360,757,456

N:\MSAS\excel\2007\JANUARY 2007 BOOK\Schedule ABC 2007.xls

SCHEDULE "C"

Minnesota Department of Transportation
ESTIMATED Funds Available for Distribution in 2007

Municipalities

INCOME:

Highway Users Fund (9% of 95% Distribution) - Excluding Turnback	$107,515,564
Motor Fuel Taxes - FY 2006 actual vs estimate	(1,236,168)
Motor Vehicle Taxes - FY 2006 actual vs estimate	1,571,319
Motor Vehicle Sales Taxes - FY 2006 actual vs estimate	(317,558)
Interest on Investments (Estimated July 2006-June 2007)	5,500,000
Investment Interest - FY 2006 Actual vs Estimate	2,801,974
Unexpended balance of 2006 Administrative Cost Account	105,248
Federal Reimbursements for State Planning & Research Programs	150,849
Distribution from Motor Vehicle Sales Tax (.17%)	871,250
Motor Vehicle Sales Tax Trnf - FY 2006 actual vs estimate	(145,827)
Total Funds Available	**$116,816,651**

DEDUCTIONS:

Administrative Account (1-1/2% of total funds available)		$1,752,250	
Disaster Fund			
Legal Limit			
(3% of the Current Apportionment Sum)	$3,432,570		
Unexpended balance as of 11/30/06	3,344,614		
Amount required to make maximum allowed		$87,956	
NOTE: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.			
Research Account (1/2 of 1% of the 2006 Apportionment Sum)			
$111,487,130 x .50% = $557,436			
(As determined by 2006 Screening Board)		$557,436	
			($2,397,642)

APPORTIONMENT SUM Available for Distribution to the Urban Municipalities in 2007	**$114,419,009**

Population	50% =	$57,209,504
Money Needs	50% =	57,209,505
		$114,419,009

N:\MSAS\excel\2007\JANUARY 2007 BOOK\Schedule ABC 2007.xls

SCHEDULE "D"

Minnesota Department of Transportation
ESTIMATED Funds Available for Distribution in 2007

Town Bridge Account & Town Road Account

Income to Town Road Account (5% Distribution x 30.5%)	$19,176,753	
Income/Investment Interest - Actual vs 2006 Estimate	8,440	
Total monies available for distribution to Towns in 2007		**$19,185,193**

Income to Town Bridge Account (5% Distribution x 16%)	$10,059,936	
Income/Investment Interest - Actual vs 2006 Estimate	4,428	
Subtotal		$10,064,364
Less Unallocated Account (30% of Subtotal - per State Aid)		$3,019,309
Total monies available for distribution to Towns in 2007		**$7,045,055**

N:\MSAS\excel\2007\JANUARY 2007 BOOK\Schedule ABC 2007.xls

APPORTIONMENT SUMMARY

The Municipalities share of the Highway Users Tax Distribution Fund for the 2007 apportionment is $114,419,009. This amount is an increase of $2,931,879 or 2.56% more than the January 2006 apportionment. The available funds are distributed 50% based on Population and 50% based on Adjusted Construction (Money) Needs and is computed using the following steps.

Step 1. Population Allocation

50% of the total apportionment sum is distributed on a prorated share that a city's population bears to the total population of all the other cities.

The 2000 Federal Census or the State Demographer's / Metropolitan Council's 2005 population estimate, whichever is greater is used to determine the 2007 population apportionment. This year, 142 cities share in the Municipal State Aid allocation. Chisholm, with a population of 4,960 in the 2000 Census, continues to qualify for MSA funding because of the revision of State Statute 162.09, subd. 4.

The following population adjustments due to annexations were made to the 2005 population estimates after they were released. These figures included adjustments that were approved through November 16, 2006.

Alexandria	*+2*	*Moorhead*	*+158*
Brainerd	*+4*	*Rochester*	*+7*
Chaska	*+8*	*St. Joseph*	*+2*
Detroit Lakes	*+3*	*Sartell*	*+9*
Fairmont	*+2*	*Sauk Rapids*	*+41*
Farmington	*+10*	*Shakopee*	*+2*
Glencoe	*+3*	*Stillwater*	*+2*
Grand Rapids	*+269*	*Waseca*	*+2*
Little Falls	*+6*	*Winona*	*+3*

The population for allocation purposes has increased 73,298 since last year. This increase includes population estimates, new cities, and the population included in numerous annexations.

Based on 2005 population estimates, 4 new cities have been included in the January 2007 allocation. Circle Pines, located in Anoka County in Metro West, was added in 2006 with a population of 5,072. Dayton, located in Hennepin County in Metro West, was added with a population of 5,059. Isanti, located in Isanti County in District 3, was added with a population of 5,181. Jordan, located in Scott County in Metro West, was added with a population of 5,059.

The 2007 per capita population allocation is approximately $16.03. This is an increase of $0.08 from the 2006 allocation. 127 cities showed an increase and 15 cities showed a decrease in the 2006 population apportionment.

Step 2. MSAS Construction Needs Allocation

50% of the total apportionment sum is distributed on a prorated share that the city's Adjusted Construction (Money) Needs bears to the total Adjusted Construction Needs of all cities.

For this report, Construction (Money) Needs is defined as the estimated cost of constructing and maintaining the Municipal State Aid Street (MSAS) system over a period of 20 years. The MSAS system comprises up to 20% of the city's local, county road and county road turnback mileage plus 100% of any county highway and trunk highway turnback mileage. The result of Screening Board adjustments to the Construction Needs is called the Adjusted Construction Needs.

In the 2007 apportionment, $1000 in Adjusted Construction Needs earns approximately $15.19. This is a decrease of $1.38 per $1000 from the 2006 apportionment. The Construction Needs Allocation yielded an increase to 75 cities and a decrease to 67 cities. The adjusted needs between the 2006 and the 2007 needs study increased over $403 million. This increase in needs is due to Needs updating, the addition of new cities, system revisions, adjustments to the unit prices, additional mileage designated, and update of traffic counts.

Step 3. The Total Allotment

Population and adjusted construction needs allocations are combined to determine the city's total apportionment. In the 2007 apportionment, 90 cities increased and 52 decreased from the 2006 apportionment.

Step 4. Construction and Maintenance Allotments

Each city's total allotment is used to determine the amount allocated to its Maintenance and Construction Accounts. If a city didn't request more than the minimum maintenance, the maintenance was allocated at a rate of $1500 per improved mile plus any bond interest due in 2007. A greater maintenance amount, up to 35% of the total allocation, is allocated to those cities that have submitted a written request before December 16 preceding the apportionment. After the maintenance amount is determined, the remaining amount is allocated to the city's construction account.

Apportionment Summary 2007.doc

2007 POPULATION SUMMARY

The 2006 and 2007 populations used for allocation are based on 2000 Federal Census
or State Demographer and Met Council estimates, whichever is greater.

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK \POPULATION SUMMARY JANUARY 2007.XLS

Municipality	2000 Census	2004 Population Estimates	2005 Population Estimates	Population used for 2006 Allocation	Population to be used for 2007 Allocation	Difference between Populations used in 2006 & 2007 Allocation
Albert Lea	**18,366**	18,141	**18,153**	18,366	**18,366**	0
Albertville	**3,621**	5,368	**5,615**	5,368	**5,615**	247
Alexandria	**9,115**	10,421	**11,045**	10,421	**11,045**	624
Andover	**26,588**	29,262	**30,080**	29,262	**30,080**	818
Anoka	**18,076**	18,150	**17,899**	18,150	**18,076**	(74)
Apple Valley	**45,527**	48,875	**48,988**	48,875	**48,988**	113
Arden Hills	**9,652**	9,620	**9,787**	9,652	**9,787**	135
Austin	**23,314**	23,749	**23,761**	23,749	**23,761**	12
Baxter	**5,555**	6,887	**7,219**	6,887	**7,219**	332
Belle Plaine	**3,789**	5,300	**6,037**	5,300	**6,037**	737
Bemidji	**11,931**	12,962	**13,059**	12,962	**13,059**	97
Big Lake	**6,063**	8,314	**8,671**	8,314	**8,671**	357
Blaine	**44,942**	51,002	**54,020**	51,002	**54,020**	3,018
Bloomington	**85,172**	85,442	**84,347**	85,442	**85,172**	(270)
Brainerd	**13,382**	13,799	**13,853**	13,799	**13,853**	54
Brooklyn Center	**29,172**	29,005	**28,137**	29,172	**29,172**	0
Brooklyn Park	**67,388**	68,992	**71,048**	68,992	**71,048**	2,056
Buffalo	**10,104**	12,745	**13,251**	12,745	**13,251**	506
Burnsville	**60,220**	61,425	**61,262**	61,425	**61,262**	(163)
Cambridge	**5,520**	6,648	**7,057**	6,648	**7,057**	409
Champlin	**22,193**	23,659	**24,071**	23,659	**24,071**	412
Chanhassen	**20,321**	22,042	**22,518**	22,042	**22,518**	476
Chaska	**17,449**	21,637	**22,475**	21,637	**22,475**	838
Chisholm	**4,960**	4,804	**4,775**	5,000	**5,000**	0
Circle Pines	**4,663**	4,950	**5,072**	0	**5,072**	5,072
Cloquet	**11,201**	11,548	**11,601**	11,548	**11,601**	53
Columbia Heights	**18,520**	18,600	**18,261**	18,600	**18,520**	(80)
Coon Rapids	**61,607**	62,243	**63,480**	62,243	**63,480**	1,237
Corcoran	**5,630**	5,875	**5,884**	5,875	**5,884**	9
Cottage Grove	**30,582**	31,774	**33,179**	31,774	**33,179**	1,405
Crookston	**8,192**	8,066	**7,943**	8,192	**8,192**	0
Crystal	**22,698**	22,831	**22,595**	22,831	**22,698**	(133)
Dayton	**4,699**	4,964	**5,059**	0	**5,059**	5,059
Detroit Lakes	**7,425**	7,934	**8,007**	7,934	**8,007**	73
Duluth	**86,319**	85,782	**85,889**	86,319	**86,319**	0
Eagan	**63,557**	65,764	**66,709**	65,764	**66,709**	945

Municipality	2000 Census	2004 Population Estimates	2005 Population Estimates	Population used for 2006 Allocation	Population to be used for 2007 Allocation	Difference between Populations used in 2006 & 2007 Allocation
East Bethel	**10,941**	11,405	**11,917**	11,405	**11,917**	512
East Grand Forks	**7,501**	7,769	**7,816**	7,769	**7,816**	47
Eden Prairie	**54,901**	60,460	**60,955**	60,460	**60,955**	495
Edina	**47,425**	48,050	**47,448**	48,050	**47,448**	(602)
Elk River	**16,447**	20,240	**21,548**	20,240	**21,548**	1,308
Fairmont	**10,889**	10,747	**10,731**	10,889	**10,889**	0
Falcon Heights	**5,572**	5,560	**5,679**	5,572	**5,679**	107
Faribault	**20,835**	22,239	**22,605**	22,239	**22,605**	366
Farmington	**12,382**	16,825	**18,033**	16,825	**18,033**	1,208
Fergus Falls	**13,620**	13,788	**13,903**	13,788	**13,903**	115
Forest Lake	**14,440**	16,800	**17,385**	16,800	**17,385**	585
Fridley	**27,449**	27,088	**26,679**	27,449	**27,449**	0
Glencoe	**5,453**	5,670	**5,694**	5,670	**5,694**	24
Golden Valley	**20,281**	20,674	**20,510**	20,674	**20,510**	(164)
Grand Rapids	**7,892**	8,478	**8,812**	8,478	**8,812**	334
Ham Lake	**12,710**	14,508	**15,136**	14,508	**15,136**	628
Hastings	**18,204**	20,546	**21,489**	20,546	**21,489**	943
Hermantown	**8,047**	8,599	**8,942**	8,599	**8,942**	343
Hibbing	**17,071**	16,672	**16,582**	17,071	**17,071**	0
Hopkins	**17,145**	17,675	**17,263**	17,675	**17,263**	(412)
Hugo	**6,363**	8,760	**9,440**	8,760	**9,440**	680
Hutchinson	**13,081**	13,616	**13,817**	13,616	**13,817**	201
International Falls	**6,707**	6,447	**6,397**	6,707	**6,707**	0
Inver Grove Heights	**29,751**	32,193	**33,195**	32,193	**33,195**	1,002
Isanti	**2,324**	4,489	**5,181**	0	**5,181**	5,181
Jordan	**3,833**	4,544	**5,048**	0	**5,048**	5,048
Kasson	**4,398**	5,234	**5,312**	5,234	**5,312**	78
LaCrescent	**4,923**	5,122	**5,148**	5,122	**5,148**	26
Lake City	**5,054**	5,284	**5,314**	5,284	**5,314**	30
Lake Elmo	**6,863**	7,790	**7,966**	7,790	**7,966**	176
Lakeville	**43,128**	49,097	**51,722**	49,097	**51,722**	2,625
Lino Lakes	**16,791**	18,725	**19,698**	18,725	**19,698**	973
Litchfield	**6,562**	6,801	**6,854**	6,801	**6,854**	53
Little Canada	**9,771**	9,890	**9,996**	9,890	**9,996**	106
Little Falls	**7,723**	8,304	**8,345**	8,304	**8,345**	41
Mahtomedi	**7,563**	8,105	**7,941**	8,105	**7,941**	(164)
Mankato	**32,427**	34,618	**35,031**	34,618	**35,031**	413
Maple Grove	**50,365**	56,754	**58,420**	56,754	**58,420**	1,666
Maplewood	**34,947**	35,892	**36,279**	35,892	**36,279**	387
Marshall	**12,717**	12,874	**12,932**	12,874	**12,932**	58
Mendota Heights	**11,434**	11,720	**11,582**	11,720	**11,582**	(138)

Municipality	2000 Census	2004 Population Estimates	2005 Population Estimates	Population used for 2006 Allocation	Population to be used for 2007 Allocation	Difference between Populations used in 2006 & 2007 Allocation
Minneapolis	**382,618**	382,400	**387,711**	382,618	**387,711**	5,093
Minnetonka	**51,301**	51,480	**51,657**	51,480	**51,657**	177
Minnetrista	**4,358**	5,250	**5,542**	5,250	**5,542**	292
Montevideo	**5,346**	5,446	**5,474**	5,446	**5,474**	28
Monticello	**7,868**	10,211	**10,662**	10,211	**10,662**	451
Moorhead	**32,179**	33,485	**34,402**	33,485	**34,402**	917
Morris	**5,173**	5,128	**5,085**	5,173	**5,173**	0
Mound	**9,435**	9,740	**9,838**	9,740	**9,838**	98
Mounds View	**12,738**	12,865	**12,442**	12,865	**12,738**	(127)
New Brighton	**22,206**	22,333	**22,113**	22,333	**22,206**	(127)
New Hope	**20,873**	20,748	**20,747**	20,873	**20,873**	0
New Prague	**4,559**	6,055	**6,391**	6,055	**6,391**	336
New Ulm	**13,594**	13,936	**13,714**	13,936	**13,714**	(222)
North Branch	**8,023**	9,978	**10,205**	9,978	**10,205**	227
North Mankato	**11,800**	12,492	**12,577**	12,492	**12,577**	85
North St. Paul	**11,929**	12,273	**11,885**	12,273	**11,929**	(344)
Northfield	**17,147**	18,584	**18,961**	18,584	**18,961**	377
Oak Grove	**6,903**	7,455	**7,997**	7,455	**7,997**	542
Oakdale	**26,653**	27,657	**27,492**	27,657	**27,492**	(165)
Orono	**7,538**	7,728	**7,653**	7,728	**7,653**	(75)
Otsego	**6,389**	9,893	**10,584**	9,893	**10,584**	691
Owatonna	**22,436**	23,843	**24,255**	23,843	**24,255**	412
Plymouth	**65,894**	70,682	**70,455**	70,682	**70,455**	(227)
Prior Lake	**15,917**	21,186	**21,395**	21,186	**21,395**	209
Ramsey	**18,510**	20,040	**21,749**	20,040	**21,749**	1,709
Red Wing	**16,116**	16,274	**16,358**	16,274	**16,358**	84
Redwood Falls	**5,459**	5,348	**5,327**	5,459	**5,459**	0
Richfield	**34,439**	34,496	**33,667**	34,496	**34,439**	(57)
Robbinsdale	**14,123**	13,950	**13,873**	14,123	**14,123**	0
Rochester	**86,806**	94,839	**97,198**	94,839	**97,198**	2,359
Rogers	**3,588**	5,760	**6,716**	5,760	**6,716**	956
Rosemount	**14,619**	17,740	**19,418**	17,740	**19,418**	1,678
Roseville	**33,690**	34,080	**33,882**	34,080	**33,882**	(198)
Saint Anthony	**8,102**	7,855	**8,376**	8,102	**8,376**	274
Saint Cloud	**59,111**	63,789	**64,232**	63,789	**64,232**	443
Saint Francis	**4,910**	6,500	**7,163**	6,500	**7,163**	663
Saint Joseph	**4,681**	5,438	**5,606**	5,438	**5,606**	168
Saint Louis Park	**44,126**	44,511	**44,380**	44,511	**44,380**	(131)
Saint Michael	**9,099**	13,292	**14,150**	13,292	**14,150**	858
Saint Paul	**287,151**	287,410	**287,385**	287,410	**287,385**	(25)
Saint Paul Park	**5,070**	5,060	**5,246**	5,070	**5,246**	176

Municipality	2000 Census	2004 Population Estimates	2005 Population Estimates	Population used for 2006 Allocation	Population to be used for 2007 Allocation	Difference between Populations used in 2006 & 2007 Allocation
Saint Peter	**9,747**	10,401	**10,682**	10,401	**10,682**	281
Sartell	**9,666**	12,639	**13,234**	12,639	**13,234**	595
Sauk Rapids	**10,221**	12,223	**12,511**	12,223	**12,511**	288
Savage	**21,115**	24,018	**24,662**	24,018	**24,662**	644
Shakopee	**20,570**	28,913	**29,337**	28,913	**29,337**	424
Shoreview	**25,924**	26,381	**25,964**	26,381	**25,964**	(417)
Shorewood	**7,400**	7,625	**7,551**	7,625	**7,551**	(74)
South St. Paul	**20,167**	20,249	**20,078**	20,249	**20,167**	(82)
Spring Lake Park	**6,772**	6,805	**6,642**	6,805	**6,772**	(33)
Stewartville	**5,431**	5,703	**5,722**	5,703	**5,722**	19
Stillwater	**15,143**	17,215	**17,431**	17,215	**17,431**	216
Thief River Falls	**8,410**	8,441	**8,476**	8,441	**8,476**	35
Vadnais Heights	**13,069**	13,270	**13,241**	13,270	**13,241**	(29)
Victoria	**4,025**	5,480	**5,837**	5,480	**5,837**	357
Virginia	**9,157**	8,953	**8,895**	9,157	**9,157**	0
Waconia	**6,821**	8,627	**9,250**	8,627	**9,250**	623
Waite Park	**6,568**	6,757	**6,775**	6,757	**6,775**	18
Waseca	**9,617**	9,691	**9,739**	9,691	**9,739**	48
West St. Paul	**19,405**	19,481	**18,849**	19,481	**19,405**	(76)
White Bear Lake	**24,325**	24,922	**24,927**	24,922	**24,927**	5
Willmar	**18,488**	18,659	**18,709**	18,659	**18,709**	50
Winona	**27,069**	27,225	**27,298**	27,225	**27,298**	73
Woodbury	**46,463**	50,050	**54,091**	50,050	**54,091**	4,041
Worthington	**11,287**	11,307	**11,341**	11,307	**11,341**	34
TOTAL	**3,332,780**	**3,510,897**	**3,560,757**	**3,495,540**	**3,568,838**	**73,298**

2007 POPULATION APPORTIONMENT

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\ POPULATION APPORTIONMENT FOR 2007.XLS

Municipality	Population Used for 2006 Allocation	Population to be used for 2007 Allocation	2006 Apport. Using 2000 Census or 04 Estimate	2007 Apport. Using 2000 Census or 05 Estimate	Difference Between 2006 & 07 Apport.	% Increase (Decrease)
Albert Lea	18,366	18,366	$292,884	**$294,412**	$1,528	0.52%
Albertville	5,368	5,615	85,604	**90,010**	4,406	5.15%
Alexandria	10,421	11,045	166,184	**177,055**	10,871	6.54%
Andover	29,262	30,080	466,643	**482,191**	15,548	3.33%
Anoka	18,150	18,076	289,439	**289,764**	325	0.11%
Apple Valley	48,875	48,988	779,412	**785,292**	5,880	0.75%
Arden Hills	9,652	9,787	153,921	**156,888**	2,967	1.93%
Austin	23,749	23,761	378,727	**380,896**	2,169	0.57%
Baxter	6,887	7,219	109,827	**115,723**	5,896	5.37%
Belle Plaine	5,300	6,037	84,519	**96,775**	12,256	14.50%
Bemidji	12,962	13,059	206,706	**209,340**	2,634	1.27%
Big Lake	8,314	8,671	132,584	**138,999**	6,415	4.84%
Blaine	51,002	54,020	813,332	**865,956**	52,624	6.47%
Bloomington	85,442	85,172	1,362,548	**1,365,332**	2,784	0.20%
Brainerd	13,799	13,853	220,053	**222,068**	2,015	0.92%
Brooklyn Center	29,172	29,172	465,207	**467,636**	2,429	0.52%
Brooklyn Park	68,992	71,048	1,100,219	**1,138,920**	38,701	3.52%
Buffalo	12,745	13,251	203,245	**212,417**	9,172	4.51%
Burnsville	61,425	61,262	979,548	**982,048**	2,500	0.26%
Cambridge	6,648	7,057	106,016	**113,126**	7,110	6.71%
Champlin	23,659	24,071	377,291	**385,865**	8,574	2.27%
Chanhassen	22,042	22,518	351,505	**360,970**	9,465	2.69%
Chaska	21,637	22,475	345,046	**360,281**	15,235	4.42%
Chisholm	5,000	5,000	79,735	**80,151**	416	0.52%
Circle Pines	0	5,072	0	**81,306**	81,306	100.00%
Cloquet	11,548	11,601	184,157	**185,967**	1,810	0.98%
Columbia Heights	18,600	18,520	296,615	**296,881**	266	0.09%
Coon Rapids	62,243	63,480	992,592	**1,017,603**	25,011	2.52%
Corcoran	5,875	5,884	93,689	**94,322**	633	0.68%
Cottage Grove	31,774	33,179	506,702	**531,869**	25,167	4.97%
Crookston	8,192	8,192	130,638	**131,320**	682	0.52%
Crystal	22,831	22,698	364,087	**363,855**	(232)	-0.06%
Dayton	0	5,059	0	**81,097**	81,097	100.00%
Detroit Lakes	7,934	8,007	126,524	**128,355**	1,831	1.45%
Duluth	86,319	86,319	1,376,534	**1,383,719**	7,185	0.52%
Eagan	65,764	66,709	1,048,742	**1,069,365**	20,623	1.97%
East Bethel	11,405	11,917	181,876	**191,033**	9,157	5.03%
East Grand Forks	7,769	7,816	123,893	**125,293**	1,400	1.13%
Eden Prairie	60,460	60,955	964,159	**977,126**	12,967	1.34%

Municipality	Population Used for 2006 Allocation	Population to be used for 2007 Allocation	2006 Apport. Using 2000 Census or 04 Estimate	2007 Apport. Using 2000 Census or 05 Estimate	Difference Between 2006 & 07 Apport.	% Increase (Decrease)
Edina	48,050	47,448	$766,256	**$760,605**	($5,651)	-0.74%
Elk River	20,240	21,548	322,768	**345,421**	22,653	7.02%
Fairmont	10,889	10,889	173,647	**174,554**	907	0.52%
Falcon Heights	5,572	5,679	88,857	**91,036**	2,179	2.45%
Faribault	22,239	22,605	354,647	**362,365**	7,718	2.18%
Farmington	16,825	18,033	268,309	**289,074**	20,765	7.74%
Fergus Falls	13,788	13,903	219,878	**222,869**	2,991	1.36%
Forest Lake	16,800	17,385	267,911	**278,687**	10,776	4.02%
Fridley	27,449	27,449	437,731	**440,015**	2,284	0.52%
Glencoe	5,670	5,694	90,420	**91,276**	856	0.95%
Golden Valley	20,674	20,510	329,689	**328,781**	(908)	-0.28%
Grand Rapids	8,478	8,812	135,199	**141,259**	6,060	4.48%
Ham Lake	14,508	15,136	231,360	**242,634**	11,274	4.87%
Hastings	20,546	21,489	327,648	**344,475**	16,827	5.14%
Hermantown	8,599	8,942	137,129	**143,343**	6,214	4.53%
Hibbing	17,071	17,071	272,232	**273,653**	1,421	0.52%
Hopkins	17,675	17,263	281,864	**276,731**	(5,133)	-1.82%
Hugo	8,760	9,440	139,696	**151,326**	11,630	8.33%
Hutchinson	13,616	13,817	217,135	**221,491**	4,356	2.01%
International Falls	6,707	6,707	106,957	**107,515**	558	0.52%
Inver Grove Heights	32,193	33,195	513,384	**532,125**	18,741	3.65%
Isanti	0	5,181	0	**83,053**	83,053	100.00%
Jordan	0	5,048	0	**80,921**	80,921	100.00%
Kasson	5,234	5,312	83,467	**85,153**	1,686	2.02%
La Crescent	5,122	5,148	81,681	**82,524**	843	1.03%
Lake City	5,284	5,314	84,264	**85,185**	921	1.09%
Lake Elmo	7,790	7,966	124,228	**127,697**	3,469	2.79%
Lakeville	49,097	51,722	782,953	**829,119**	46,166	5.90%
Lino Lakes	18,725	19,698	298,609	**315,765**	17,156	5.75%
Litchfield	6,801	6,854	108,456	**109,872**	1,416	1.31%
Little Canada	9,890	9,996	157,716	**160,239**	2,523	1.60%
Little Falls	8,304	8,345	132,424	**133,773**	1,349	1.02%
Mahtomedi	8,105	7,941	129,251	**127,297**	(1,954)	-1.51%
Mankato	34,618	35,031	552,055	**561,557**	9,502	1.72%
Maple Grove	56,754	58,420	905,059	**936,489**	31,430	3.47%
Maplewood	35,892	36,279	572,372	**581,563**	9,191	1.61%
Marshall	12,874	12,932	205,302	**207,304**	2,002	0.98%
Mendota Heights	11,720	11,582	186,899	**185,663**	(1,236)	-0.66%
Minneapolis	382,618	387,711	6,101,630	**6,215,119**	113,489	1.86%
Minnetonka	51,480	51,657	820,954	**828,077**	7,123	0.87%
Minnetrista	5,250	5,542	83,722	**88,840**	5,118	6.11%
Montevideo	5,446	5,474	86,848	**87,750**	902	1.04%
Monticello	10,211	10,662	162,835	**170,915**	8,080	4.96%
Moorhead	33,485	34,402	533,987	**551,474**	17,487	3.27%
Morris	5,173	5,173	82,494	**82,925**	431	0.52%
Mound	9,740	9,838	155,324	**157,706**	2,382	1.53%
Mounds View	12,865	12,738	205,159	**204,194**	(965)	-0.47%
New Brighton	22,333	22,206	356,146	**355,969**	(177)	-0.05%

Municipality	Population Used for 2006 Allocation	Population to be used for 2007 Allocation	2006 Apport. Using 2000 Census or 04 Estimate	2007 Apport. Using 2000 Census or 05 Estimate	Difference Between 2006 & 07 Apport.	% Increase (Decrease)
New Hope	20,873	20,873	$332,863	**$334,600**	$1,737	0.52%
New Prague	6,055	6,391	96,559	**102,450**	5,891	6.10%
New Ulm	13,936	13,714	222,238	**219,839**	(2,399)	-1.08%
North Branch	9,978	10,205	159,120	**163,589**	4,469	2.81%
North Mankato	12,492	12,577	199,211	**201,613**	2,402	1.21%
North St. Paul	12,273	11,929	195,718	**191,225**	(4,493)	-2.30%
Northfield	18,584	18,961	296,360	**303,950**	7,590	2.56%
Oak Grove	7,455	7,997	118,885	**128,194**	9,309	7.83%
Oakdale	27,657	27,492	441,048	**440,705**	(343)	-0.08%
Orono	7,728	7,653	123,239	**122,680**	(559)	-0.45%
Otsego	9,893	10,584	157,764	**169,665**	11,901	7.54%
Owatonna	23,843	24,255	380,226	**388,815**	8,589	2.26%
Plymouth	70,682	70,455	1,127,170	**1,129,414**	2,244	0.20%
Prior Lake	21,186	21,395	337,854	**342,968**	5,114	1.51%
Ramsey	20,040	21,749	319,579	**348,643**	29,064	9.09%
Red Wing	16,274	16,358	259,522	**262,223**	2,701	1.04%
Redwood Falls	5,459	5,459	87,055	**87,509**	454	0.52%
Richfield	34,496	34,439	550,110	**552,067**	1,957	0.36%
Robbinsdale	14,123	14,123	225,220	**226,396**	1,176	0.52%
Rochester	94,839	97,198	1,512,403	**1,558,112**	45,709	3.02%
Rogers	5,760	6,716	91,855	**107,659**	15,804	17.21%
Rosemount	17,740	19,418	282,901	**311,276**	28,375	10.03%
Roseville	34,080	33,882	543,476	**543,138**	(338)	-0.06%
St. Anthony	8,102	8,376	129,203	**134,270**	5,067	3.92%
St. Cloud	63,789	64,232	1,017,247	**1,029,658**	12,411	1.22%
St. Francis	6,500	7,163	103,656	**114,825**	11,169	10.78%
St. Joseph	5,438	5,606	86,720	**89,866**	3,146	3.63%
St. Louis Park	44,511	44,380	709,819	**711,424**	1,605	0.23%
St. Michael	13,292	14,150	211,968	**226,829**	14,861	7.01%
St. Paul	287,410	287,385	4,583,343	**4,606,865**	23,522	0.51%
St. Paul Park	5,070	5,246	80,852	**84,095**	3,243	4.01%
St. Peter	10,401	10,682	165,865	**171,236**	5,371	3.24%
Sartell	12,639	13,234	201,555	**212,145**	10,590	5.25%
Sauk Rapids	12,223	12,511	194,921	**200,555**	5,634	2.89%
Savage	24,018	24,662	383,016	**395,339**	12,323	3.22%
Shakopee	28,913	29,337	461,077	**470,281**	9,204	2.00%
Shoreview	26,381	25,964	420,699	**416,210**	(4,489)	-1.07%
Shorewood	7,625	7,551	121,596	**121,045**	(551)	-0.45%
South St. Paul	20,249	20,167	322,912	**323,283**	371	0.11%
Spring Lake Park	6,805	6,772	108,520	**108,557**	37	0.03%
Stewartville	5,703	5,722	90,946	**91,725**	779	0.86%
Stillwater	17,215	17,431	274,529	**279,424**	4,895	1.78%
Thief River Falls	8,441	8,476	134,609	**135,873**	1,264	0.94%
Vadnais Heights	13,270	13,241	211,617	**212,257**	640	0.30%
Victoria	5,480	5,837	87,390	**93,569**	6,179	7.07%
Virginia	9,157	9,157	146,027	**146,789**	762	0.52%
Waconia	8,627	9,250	137,575	**148,279**	10,704	7.78%

Municipality	Population Used for 2006 Allocation	Population to be used for 2007 Allocation	2006 Apport. Using 2000 Census or 04 Estimate	2007 Apport. Using 2000 Census or 05 Estimate	Difference Between 2006 & 07 Apport.	% Increase (Decrease)
Waite Park	6,757	6,775	$107,754	**$108,604**	$850	0.79%
Waseca	9,691	9,739	154,543	**156,118**	1,575	1.02%
West St. Paul	19,481	19,405	310,665	**311,067**	402	0.13%
White Bear Lake	24,922	24,927	397,432	**399,586**	2,154	0.54%
Willmar	18,659	18,709	297,556	**299,910**	2,354	0.79%
Winona	27,225	27,298	434,159	**437,594**	3,435	0.79%
Woodbury	50,050	54,091	798,150	**867,093**	68,943	8.64%
Worthington	11,307	11,341	180,313	**181,799**	1,486	0.82%
TOTAL	**3,495,540**	**3,568,838**	**$55,743,565**	**$57,209,504**	**$1,465,939**	

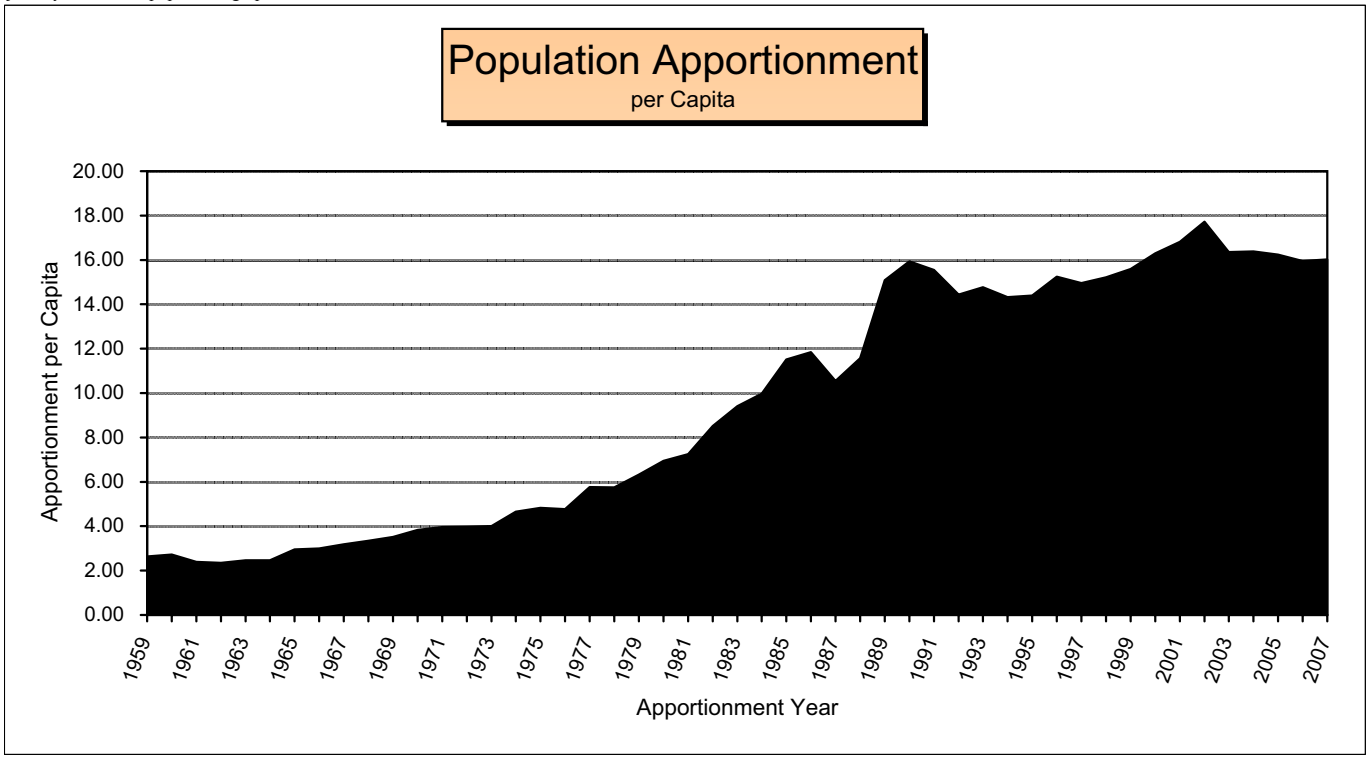
Population apportionment equals total population apportionment divided by the total population times the city's population.

2006	$55,743,565 / 3,495,540	Equals	$15.9471	Per person
2007	$57,209,504 / 3,568,838	Equals	$16.0303	Per person

The population difference between 2006 and 2007 for allocation purposes is 73,298.

127 Cities Increased their population allocation.
15 Cities Decreased their population allocation.

january 2007 book\population graph.xls



Apport. Year	Pop Apport. per Capita	Percent Increase from 1958	Apport. Year	Pop Apport. per Capita	Percent Increase from 1958	Apport. Year	Pop Apport. per Capita	Percent Increase from 1958
1958	$2.38		1976	$4.77	100.42	1994	$14.32	501.68
1959	2.64	10.92	1977	5.77	142.44	1995	14.40	505.04
1960	2.73	14.71	1978	5.75	141.60	1996	15.25	540.76
1961	2.39	0.42	1979	6.32	165.55	1997	14.96	528.57
1962	2.35	-1.26	1980	6.94	191.60	1998	15.22	539.50
1963	2.46	3.36	1981	7.25	204.62	1999	15.59	555.04
1964	2.46	3.36	1982	8.51	257.56	2000	16.30	584.87
1965	2.96	24.37	1983	9.41	295.38	2001	16.82	606.72
1966	2.99	25.63	1984	9.97	318.91	2002	17.72	644.54
1967	3.19	34.03	1985	11.52	384.03	2003	16.36	587.39
1968	3.34	40.34	1986	11.84	397.48	2004	16.38	588.17
1969	3.51	47.48	1987	10.55	343.28	2005	16.24	582.35
1970	3.83	60.92	1988	11.57	386.13	2006	15.95	570.17
1971	3.96	66.39	1989	15.09	534.03	2007	16.03	573.53
1972	3.98	67.23	1990	15.93	569.33			
1973	4.00	68.07	1991	15.55	553.36			
1974	4.65	95.38	1992	14.44	506.72			
1975	4.83	102.94	1993	14.77	520.59			

Low in 1962 of $2.35 per capita
High in 2002 of $17.72 per capita

2007 MSAS CONSTRUCTION APPORTIONMENT NEEDS

The 25 year construction (money) needs shown in this report are computed from the 2006 Needs Study Update that is submitted by each urban municipality. Each city's total construction needs are computed from roadway, structure, and railroad data submitted by that city for their Municipal State Aid Street System. A number of adjustments are made to the actual construction needs as outlined by the Screening Board Resolutions and directed by the Screening Board. These adjusted construction needs are the result of adding or subtracting for the Unencumbered Construction Fund Balance, redistributing the excess balance to cities with a low balance, adding or subtracting for Bond Accounts, adding Non-existing Bridge "After the Fact Needs", adding Right-of-Way "After the Fact Needs", and adding or subtracting Individual Adjustments.

50% of the total apportionment is determined on a prorated share that each city's adjusted construction needs bears to the total of all the adjusted construction needs. This tabulation shows each municipality's construction needs apportionment based on the amount of funds available to allocate.

This summary provides specific data and shows the impact of the adjustments to each municipality in establishing the 2007 Construction Needs Apportionment. The adjustments are listed individually in the section labeled as "Adjustments to the 25 Year Construction Needs".

2006 ADJUSTED CONSTRUCTION NEEDS

for January 2007 apportionment

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\ADJUSTED CONSTRUCTION NEEDS 2007 (Old Book File).XLS

Municipality	2005 Actual 25-Year Construction Needs	(-) Unencumbered Construction Fund Balance Adjustment	Excess Balance Adjustment to Low Balance Incentive	(+ or -) Bond Account Adjustment	(+) Non-Existing Bridge Adjustment	(+) R/W Acquisition Adjustment	(-) Excess Maintenance Account Adjustment	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2006 Adjusted Construction Needs
Albert Lea	$28,785,183	($174,944)	$51,260			$6,827			($116,857)	$28,668,326
Albertville	9,548,168	(220,035)							(220,035)	9,328,133
Alexandria	21,970,156	(488,114)							(488,114)	21,482,042
Andover	36,090,285	1,129,000	64,269	$2,065,000		5,296			3,263,565	39,353,850
Anoka	12,910,706	(280,406)	22,991			192,181			(65,234)	12,845,472
Apple Valley	36,368,665	899,212	64,765	200,000		126,066			1,290,043	37,658,708
Arden Hills	6,870,402	(303,250)							(303,250)	6,567,152
Austin	38,707,488	(1,433,449)				301,895			(1,131,554)	37,575,934
Baxter	12,265,783	0	21,843			468,225			490,068	12,755,851
Belle Plaine	8,980,840	(381,292)							(381,292)	8,599,548
Bemidji	12,822,204	(249,397)	22,834			127,844			(98,719)	12,723,485
Big Lake	7,810,850	(502,590)							(502,590)	7,308,260
Blaine	33,952,518	(1,621,309)				499,122			(1,122,187)	32,830,331
Bloomington	109,825,984	(1,829,695)	195,578			16,363,191			14,729,074	124,555,058
Brainerd	14,434,186	(345,933)	25,704			640,266			320,037	14,754,223
Brooklyn Center	15,659,550	0	27,886	295,000		2,524,711			2,847,597	18,507,147
Brooklyn Park	33,993,048	970,000	60,535			721,219			1,751,754	35,744,802
Buffalo	20,227,850	(1,137,971)	(1,137,971)			172,863			(2,103,078)	18,124,772
Burnsville	55,075,027	(31,208)	98,077			403,740			470,610	55,545,637
Cambridge	7,508,511	(36,046)	13,371	251,142					228,467	7,736,978
Champlin	13,463,233	0	23,975			37,731			61,706	13,524,939
Chanhassen	16,557,755	0	29,486						29,486	16,587,241
Chaska	12,634,574	0	22,500		$408,699				431,199	13,065,773
Chisholm	8,971,568	(531,972)							(531,972)	8,439,596
Circle Pines	3,553,092	0							0	3,553,092
Cloquet	22,310,644	0	39,731						39,731	22,350,375
Columbia Heights	15,940,809	(381,232)	28,387			105,830			(247,015)	15,693,794
Coon Rapids	39,884,962	(7,322)	71,027		1,050,431	516,393			1,630,528	41,515,490
Corcoran	8,853,935	0	15,767			25,058			40,825	8,894,760
Cottage Grove	38,902,646	498,808	69,278		51,603	593,895			1,213,583	40,116,229
Crookston	20,812,485	0	37,063						37,063	20,849,548
Crystal	17,299,698	0	30,807			796,562			827,369	18,127,067
Dayton	6,924,079	0				5,281			5,281	6,929,360
Detroit Lakes	13,640,434	(644,811)							(644,811)	12,995,623
Duluth	142,969,315	0	254,599			548,840			803,439	143,772,754
Eagan	37,479,480	997,993	66,743	(789,922)		376,961			651,775	38,131,255
East Bethel	24,786,687	(839,937)				60,446			(779,491)	24,007,196
East Grand Forks	16,701,616	(211,134)	29,742						(181,392)	16,520,224
Eden Prairie	51,543,390	(4,099,472)		(37,303)	336,529				(3,800,246)	47,743,144
Edina	41,003,641	(1,154,183)			1,107,123	398,370			351,310	41,354,951
Elk River	30,261,306	0	53,889			1,452,798			1,506,687	31,767,993
Fairmont	27,877,858	0	49,645			51,256			100,901	27,978,759
Falcon Heights	2,779,697	(10,403)	4,950	(27,988)					(33,441)	2,746,256
Faribault	30,660,144	0	54,599			298,486			353,085	31,013,229
Farmington	20,718,625	(1,160,670)				76,732			(1,083,938)	19,634,687
Fergus Falls	33,165,403	(78,461)	59,061			94,773			75,373	33,240,776
Forest Lake	25,455,468	(59,798)	45,331			79,655			65,188	25,520,656
Fridley	24,157,463	(711,122)				95,081			(616,041)	23,541,422

Municipality	2005 Actual 25-Year Construction Needs	(-) Unencumbered Construction Fund Balance Adjustment	Excess Balance Adjustment to Low Balance Incentive	(+ or -) Bond Account Adjustment	(+) Non-Existing Bridge Adjustment	(+) R/W Acquisition Adjustment	(-) Excess Maintenance Account Adjustment	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2006 Adjusted Construction Needs
Glencoe	$7,819,670	$720,775	$13,925	($307,000)					$427,700	$8,247,370
Golden Valley	19,231,885	0	34,248						34,248	19,266,133
Grand Rapids	19,128,694	(159,944)	34,064			$67,855			(58,025)	19,070,669
Ham Lake	29,813,343	(2,102,845)	(2,102,845)			235,770			(3,969,921)	25,843,422
Hastings	14,270,763	(53,266)	25,413						(27,853)	14,242,910
Hermantown	15,941,108	(102,032)	28,388			330,302			256,657	16,197,765
Hibbing	49,315,046	(782,338)				133,300			(649,038)	48,666,008
Hopkins	11,899,300	(725,878)				1,000			(724,878)	11,174,422
Hugo	15,289,549	0	27,228			125,690			152,918	15,442,467
Hutchinson	16,822,416	(295,528)	29,957		$829,686	341,250			905,366	17,727,782
International Falls	8,967,603	(328,536)							(328,536)	8,639,067
Inver Grove Heights	45,617,974	(2,070,259)				530,332			(1,539,927)	44,078,047
Isanti	4,053,617	0							0	4,053,617
Jordan	8,079,716	0							0	8,079,716
Kasson	6,196,795	0	11,035						11,035	6,207,830
La Crescent	7,760,999	289,134	13,821						302,954	8,063,953
Lake City	6,492,238	(152,174)				7,000			(145,174)	6,347,064
Lake Elmo	9,559,994	(184,768)	17,024	740,000		7,395			579,651	10,139,645
Lakeville	54,565,631	1,348,636	97,170	4,540,000	959,382	2,933,851			9,879,039	64,444,670
Lino Lakes	22,683,722	(219,454)	40,395			197,296			18,237	22,701,959
Litchfield	10,222,839	(603,850)							(603,850)	9,618,989
Little Canada	11,776,310	0	20,971	(15,000)					5,971	11,782,281
Little Falls	18,674,596	2,134,185	33,256			1,156,392			3,323,833	21,998,429
Mahtomedi	6,005,819	(796,172)							(796,172)	5,209,647
Mankato	34,407,688	(798,233)	61,273			416,833			(320,127)	34,087,561
Maple Grove	63,472,261	3,301,238	113,031		6,511,308	4,571,825			14,497,402	77,969,663
Maplewood	36,569,085	686,233	65,122	(270,000)		3,222,588			3,703,943	40,273,028
Marshall	17,095,475	(851,993)				14,443			(837,550)	16,257,925
Mendota Heights	13,245,719	(39,409)	23,588			44,304			28,483	13,274,202
Minneapolis	342,859,527	(11,609,495)			1,918,503	5,032,259			(4,658,733)	338,200,794
Minnetonka	51,214,836	0	91,203			2,094,013			2,185,216	53,400,052
Minnetrista	14,012,400	(281,268)							(281,268)	13,731,132
Montevideo	6,698,688	68,758	11,929			31,070			111,757	6,810,445
Monticello	9,639,161	(352,908)				149,510			(203,398)	9,435,763
Moorhead	45,304,769	(2,488,844)			1,149,085	605,396			(734,363)	44,570,406
Morris	5,176,832	411,295	9,219			10,500			431,014	5,607,846
Mound	10,697,465	486,239	19,050			1,309,579			1,814,868	12,512,333
Mounds View	11,769,728	(477,270)							(477,270)	11,292,458
New Brighton	11,733,980	0	20,896						20,896	11,754,876
New Hope	15,513,256	(44,679)	27,626			183,000			165,947	15,679,203
New Prague	4,752,560	(328,209)							(328,209)	4,424,351
New Ulm	22,387,288	0	39,867						39,867	22,427,155
North Branch	15,283,134	(526,721)		(353,210)					(879,931)	14,403,203
North Mankato	14,418,888	0	25,677	1,175,000					1,200,677	15,619,565
North St. Paul	13,043,435	(367,640)				514,693			147,053	13,190,488
Northfield	12,689,574	(1,108,304)	(1,108,304)						(2,216,609)	10,472,965
Oak Grove	24,803,092	(577,410)				150,149			(427,261)	24,375,831
Oakdale	9,787,376	896,418	17,429			664,083			1,577,930	11,365,306
Orono	12,957,663	(465,061)				41,351			(423,710)	12,533,953
Otsego	19,562,285	(205,547)	34,836			185,776			15,065	19,577,350
Owatonna	30,572,354	(122,831)	54,443			119,703			51,315	30,623,669
Plymouth	57,149,429	(1,016,575)	101,771		3,688,316	159,206			2,932,718	60,082,147
Prior Lake	18,328,660	350,710	32,640			72,533			455,883	18,784,543
Ramsey	33,267,916	(144,194)	59,243		437,787	500			353,336	33,621,252
Red Wing	30,945,936	732,552	55,108			774,553			1,562,213	32,508,149

Municipality	2005 Actual 25-Year Construction Needs	(-) Unencumbered Construction Fund Balance Adjustment	Excess Balance Adjustment to Low Balance Incentive	(+ or -) Bond Account Adjustment	(+) Non-Existing Bridge Adjustment	(+) R/W Acquisition Adjustment	(-) Excess Maintenance Account Adjustment	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2006 Adjusted Construction Needs
Redwood Falls	$9,199,062	($139,067)	$16,382	($190,000)					($312,685)	$8,886,377
Richfield	30,028,536	(1,287,830)				$3,987,082			2,699,252	32,727,788
Robbinsdale	10,367,157	(687,952)							(687,952)	9,679,205
Rochester	79,341,331	4,000,000	141,291			2,792,744			6,934,035	86,275,366
Rogers	3,720,020	(367,554)							(367,554)	3,352,466
Rosemount	29,185,190	(76,093)	51,973		$1,756,490	289,450			2,021,820	31,207,010
Roseville	27,120,018	0	48,295			368,730			417,025	27,537,043
Saint Anthony	7,323,383	0	13,041	($280,000)					(266,959)	7,056,424
Saint Cloud	61,658,674	(2,412,211)				2,112,437			(299,774)	61,358,900
Saint Francis	15,059,144	(27,824)	26,817						(1,007)	15,058,137
Saint Joseph	3,803,176	(12,975)	6,773						(6,203)	3,796,973
Saint Louis Park	36,573,512	(3,955)	65,130			515,424			576,599	37,150,111
Saint Michael	19,469,820	718,444	34,672			86,132			839,248	20,309,068
Saint Paul	258,167,535	(2,097,589)	459,743		3,256,020	12,839,344			14,457,519	272,625,054
Saint Paul Park	5,848,733	(408,232)			671,027	65,293			328,088	6,176,821
Saint Peter	18,268,441	599,025	32,532			57,382			688,939	18,957,380
Sartell	15,723,921	1,336,246	28,001	1,225,000		193,878			2,783,125	18,507,046
Sauk Rapids	12,347,868	2,490,326	21,989			37,569			2,549,884	14,897,752
Savage	17,504,390	(108,472)	31,172	3,051		400,000			325,751	17,830,141
Shakopee	29,009,613	1,273,340	51,660						1,325,000	30,334,613
Shoreview	20,024,923	1,979,398	35,660			25,232			2,040,290	22,065,213
Shorewood	6,979,771	170,514	12,430			181,002			363,946	7,343,717
South St. Paul	15,398,134	(635,304)							(635,304)	14,762,830
Spring Lake Park	2,852,659	(118,729)				188,005			69,276	2,921,935
Stewartville	5,642,356	115,000	10,048						125,048	5,767,404
Stillwater	14,359,163	1,150,000	25,571			19,061			1,194,632	15,553,795
Thief River Falls	20,744,884	(149,956)	36,942			90,089			(22,924)	20,721,960
Vadnais Heights	7,326,426	0	13,047						13,047	7,339,473
Victoria	6,528,122	(288,840)							(288,840)	6,239,282
Virginia	17,719,488	0	31,555						31,555	17,751,043
Waconia	8,436,225	(392,601)							(392,601)	8,043,624
Waite Park	4,590,352	(359,032)				229,481			(129,551)	4,460,801
Waseca	7,529,751	(99,688)	13,409						(86,279)	7,443,472
West St. Paul	10,604,978	(377,779)							(377,779)	10,227,199
White Bear Lake	15,496,197	(460,632)	27,596						(433,036)	15,063,161
Willmar	23,803,909	(388,665)	42,390			297,616			(48,659)	23,755,250
Winona	22,086,829	0	39,332		2,549,303	8,000			2,596,635	24,683,464
Woodbury	47,803,401	932,566	85,128	(550,000)	5,771,976	7,811,015			14,050,685	61,854,086
Worthington	12,858,219	(738,960)				491			(738,469)	12,119,750
STATE TOTAL	$3,663,172,809	($30,263,685)	$0	$7,673,770	$32,453,268	$87,198,351	$0	$0	$97,061,705	$3,760,234,514

2007 ADJUSTED CONSTRUCTION NEEDS APPORTIONMENT

Needs Value: $1,000 in construction needs = approximately $15.19 in apportionment

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\ADJUSTED CONSTRUCTION NEEDS APPORTIONMENT 2007 (Old Book File B).XLS

Municipality	2006 Adjusted Construction Needs	Construction Needs Apportion-ment Minus Turnback Maintenance	(+) TH Turnback Main-tenance Allowance	2007 Construction Needs Apportion-ment	% Of Total Dist.
Albert Lea	$28,668,326	$435,556		$435,556	0.7613
Albertville	9,328,133	141,722		141,722	0.2477
Alexandria	21,482,042	326,375		326,375	0.5705
Andover	39,353,850	597,901		597,901	1.0451
Anoka	12,845,472	195,160		195,160	0.3411
Apple Valley	37,658,708	572,146		572,146	1.0001
Arden Hills	6,567,152	99,774		99,774	0.1744
Austin	37,575,934	570,889		570,889	0.9979
Baxter	12,755,851	193,799		193,799	0.3388
Belle Plaine	8,599,548	130,652		130,652	0.2284
Bemidji	12,723,485	193,307		193,307	0.3379
Big Lake	7,308,260	111,034		111,034	0.1941
Blaine	32,830,331	498,789		498,789	0.8719
Bloomington	124,555,058	1,892,357		1,892,357	3.3078
Brainerd	14,754,223	224,160	$2,664	226,824	0.3965
Brooklyn Center	18,507,147	281,178		281,178	0.4915
Brooklyn Park	35,744,802	543,069		543,069	0.9493
Buffalo	18,124,772	275,369		275,369	0.4813
Burnsville	55,545,637	843,901		843,901	1.4751
Cambridge	7,736,978	117,547	10,800	128,347	0.2243
Champlin	13,524,939	205,484		205,484	0.3592
Chanhassen	16,587,241	252,009		252,009	0.4405
Chaska	13,065,773	198,507		198,507	0.3470
Chisholm	8,439,596	128,222		128,222	0.2241
Circle Pines	3,553,092	53,982		53,982	0.0944
Cloquet	22,350,375	339,568		339,568	0.5936
Columbia Heights	15,693,794	238,435		238,435	0.4168
Coon Rapids	41,515,490	630,742		630,742	1.1025
Corcoran	8,894,760	135,138		135,138	0.2362
Cottage Grove	40,116,229	609,483		609,483	1.0654
Crookston	20,849,548	316,766		316,766	0.5537
Crystal	18,127,067	275,403		275,403	0.4814
Dayton	6,929,360	105,277		105,277	0.1840
Detroit Lakes	12,995,623	197,442		197,442	0.3451
Duluth	143,772,754	2,184,331	51,264	2,235,595	3.9077
Eagan	38,131,255	579,326		579,326	1.0126
East Bethel	24,007,196	364,740		364,740	0.6376
East Grand Forks	16,520,224	250,991		250,991	0.4387
Eden Prairie	47,743,144	725,359		725,359	1.2679
Edina	41,354,951	628,303		628,303	1.0982
Elk River	31,767,993	482,649		482,649	0.8437
Fairmont	27,978,759	425,080		425,080	0.7430
Falcon Heights	2,746,256	41,724		41,724	0.0729
Faribault	31,013,229	471,182		471,182	0.8236
Farmington	19,634,687	298,309		298,309	0.5214
Fergus Falls	33,240,776	505,025	2,160	507,185	0.8865
Forest Lake	25,520,656	387,734		387,734	0.6777
Fridley	23,541,422	357,663		357,663	0.6252
Glencoe	8,247,370	125,302		125,302	0.2190
Golden Valley	19,266,133	292,709		292,709	0.5116
Grand Rapids	19,070,669	289,739		289,739	0.5065

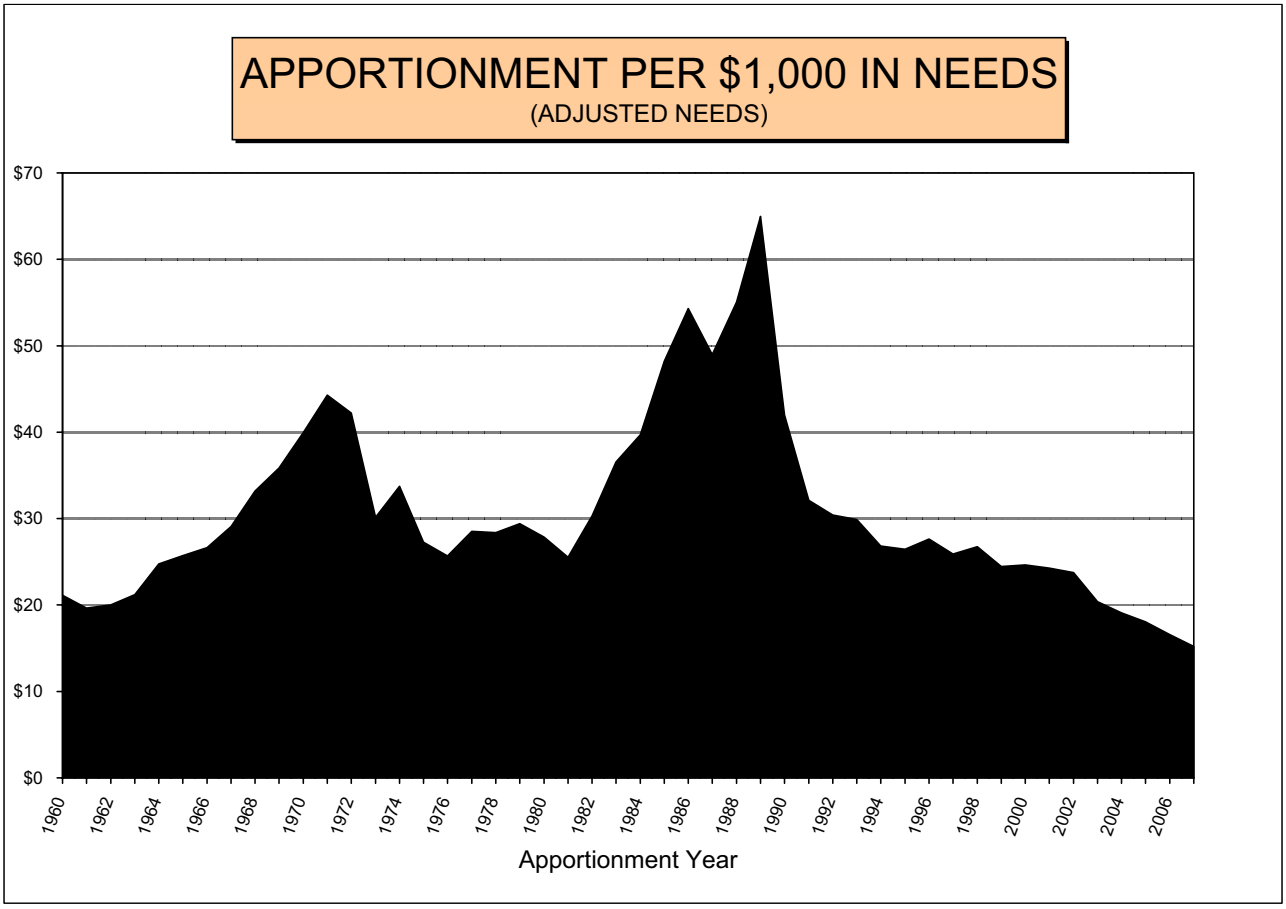
Municipality	2006 Adjusted Construction Needs	Construction Needs Apportion-ment Minus Turnback Maintenance	(+) TH Turnback Main-tenance Allowance	2007 Construction Needs Apportion-ment	% Of Total Dist.
Ham Lake	$25,843,422	$392,638		$392,638	0.6863
Hastings	14,242,910	216,392		216,392	0.3782
Hermantown	16,197,765	246,092		246,092	0.4302
Hibbing	48,666,008	739,380		739,380	1.2924
Hopkins	11,174,422	169,772		169,772	0.2968
Hugo	15,442,467	234,616		234,616	0.4101
Hutchinson	17,727,782	269,337		269,337	0.4708
International Falls	8,639,067	131,253		131,253	0.2294
Inver Grove Heights	44,078,047	669,675		669,675	1.1706
Isanti	4,053,617	61,586		61,586	0.1076
Jordan	8,079,716	122,755		122,755	0.2146
Kasson	6,207,830	94,315		94,315	0.1649
La Crescent	8,063,953	122,515		122,515	0.2142
Lake City	6,347,064	96,431		96,431	0.1686
Lake Elmo	10,139,645	154,051		154,051	0.2693
Lakeville	64,444,670	979,104		979,104	1.7114
Lino Lakes	22,701,959	344,909	$2,016	346,925	0.6064
Litchfield	9,618,989	146,141		146,141	0.2554
Little Canada	11,782,281	179,007		179,007	0.3129
Little Falls	21,998,429	334,221		334,221	0.5842
Mahtomedi	5,209,647	79,150		79,150	0.1384
Mankato	34,087,561	517,890		517,890	0.9053
Maple Grove	77,969,663	1,184,588		1,184,588	2.0706
Maplewood	40,273,028	611,866		611,866	1.0695
Marshall	16,257,925	247,006		247,006	0.4318
Mendota Heights	13,274,202	201,674		201,674	0.3525
Minneapolis	338,200,794	5,138,264		5,138,264	8.9815
Minnetonka	53,400,052	811,304		811,304	1.4181
Minnetrista	13,731,132	208,616		208,616	0.3647
Montevideo	6,810,445	103,471		103,471	0.1809
Monticello	9,435,763	143,357		143,357	0.2506
Moorhead	44,570,406	677,155		677,155	1.1836
Morris	5,607,846	85,200		85,200	0.1489
Mound	12,512,333	190,099		190,099	0.3323
Mounds View	11,292,458	171,566		171,566	0.2999
New Brighton	11,754,876	178,591		178,591	0.3122
New Hope	15,679,203	238,213		238,213	0.4164
New Prague	4,424,351	67,219		67,219	0.1175
New Ulm	22,427,155	340,734		340,734	0.5956
North Branch	14,403,203	218,827		218,827	0.3825
North Mankato	15,619,565	237,307		237,307	0.4148
North St. Paul	13,190,488	200,402		200,402	0.3503
Northfield	10,472,965	159,115		159,115	0.2781
Oak Grove	24,375,831	370,340		370,340	0.6473
Oakdale	11,365,306	172,672		172,672	0.3018
Orono	12,533,953	190,428		190,428	0.3329
Otsego	19,577,350	297,437		297,437	0.5199
Owatonna	30,623,669	465,264		465,264	0.8133
Plymouth	60,082,147	912,824		912,824	1.5956
Prior Lake	18,784,543	285,392		285,392	0.4989
Ramsey	33,621,252	510,806		510,806	0.8929
Red Wing	32,508,149	493,894		493,894	0.8633
Redwood Falls	8,886,377	135,010		135,010	0.2360
Richfield	32,727,788	497,231		497,231	0.8691
Robbinsdale	9,679,205	147,056		147,056	0.2570
Rochester	86,275,366	1,310,776		1,310,776	2.2912
Rogers	3,352,466	50,934		50,934	0.0890
Rosemount	31,207,010	474,126		474,126	0.8288
Roseville	27,537,043	418,369		418,369	0.7313

Municipality	2006 Adjusted Construction Needs	Construction Needs Apportion-ment Minus Turnback Maintenance	(+) TH Turnback Main-tenance Allowance	2007 Construction Needs Apportion-ment	% Of Total Dist.
Saint Anthony	$7,056,424	$107,208		$107,208	0.1874
Saint Cloud	61,358,900	932,222	$4,968	937,190	1.6382
Saint Francis	15,058,137	228,777		228,777	0.3999
Saint Joseph	3,796,973	57,687		57,687	0.1008
Saint Louis Park	37,150,111	564,419		564,419	0.9866
Saint Michael	20,309,068	308,554		308,554	0.5393
Saint Paul	272,625,054	4,141,975		4,141,975	7.2400
Saint Paul Park	6,176,821	93,844		93,844	0.1640
Saint Peter	18,957,380	288,018		288,018	0.5034
Sartell	18,507,046	281,176		281,176	0.4915
Sauk Rapids	14,897,752	226,341		226,341	0.3956
Savage	17,830,141	270,892		270,892	0.4735
Shakopee	30,334,613	460,872	6,624	467,496	0.8172
Shoreview	22,065,213	335,235		335,235	0.5860
Shorewood	7,343,717	111,573		111,573	0.1950
South St. Paul	14,762,830	224,291		224,291	0.3921
Spring Lake Park	2,921,935	44,393		44,393	0.0776
Stewartville	5,767,404	87,624		87,624	0.1532
Stillwater	15,553,795	236,308		236,308	0.4131
Thief River Falls	20,721,960	314,827		314,827	0.5503
Vadnais Heights	7,339,473	111,508		111,508	0.1949
Victoria	6,239,282	94,793		94,793	0.1657
Virginia	17,751,043	269,690		269,690	0.4714
Waconia	8,043,624	122,206		122,206	0.2136
Waite Park	4,460,801	67,773		67,773	0.1185
Waseca	7,443,472	113,088		113,088	0.1977
West St. Paul	10,227,199	155,381		155,381	0.2716
White Bear Lake	15,063,161	228,854		228,854	0.4000
Willmar	23,755,250	360,912		360,912	0.6309
Winona	24,683,464	375,014		375,014	0.6555
Woodbury	61,854,086	939,746		939,746	1.6426
Worthington	12,119,750	184,136		184,136	0.3219
STATE TOTAL	$3,760,234,514	$57,129,009	$80,496	$57,209,505	100.0000

Construction Needs Apportionment = $57,129,009/ $3,760,234,514=0.015193

x City's Adjusted Construction Needs + TH Turnback Maintenance Allowance

``



Apport. Year	Const. Needs Apport. per $1,000 of Adjusted Const. Needs	Percent Increase from 1958	Apport. Year	Const. Needs Apport. per $1,000 of Adjusted Const. Needs	Percent Increase from 1958	Apport. Year	Const. Needs Apport. per $1,000 of Adjusted Const. Needs	Percent Increase from 1958
1958	$19.14		1976	$25.67	34.12	1994	$26.83	40.19
1959	20.71	8.23	1977	28.54	49.14	1995	26.46	38.28
1960	21.14	10.48	1978	28.38	48.30	1996	27.63	44.37
1961	19.64	2.64	1979	29.42	53.73	1997	25.91	35.42
1962	20.02	4.63	1980	27.86	45.59	1998	26.73	39.68
1963	21.21	10.85	1981	25.54	33.49	1999	24.47	27.87
1964	24.76	29.40	1982	30.30	58.33	2000	24.64	28.76
1965	25.71	34.34	1983	36.55	91.00	2001	24.26	26.77
1966	26.63	39.15	1984	39.70	107.47	2002	23.77	24.21
1967	29.10	52.06	1985	48.20	151.87	2003	20.39	6.55
1968	33.20	73.47	1986	54.30	183.76	2004	19.08	-0.29
1969	35.87	87.42	1987	48.97	155.92	2005	18.07	-5.56
1970	39.96	108.80	1988	55.06	187.72	2006	16.57	-13.41
1971	44.27	131.34	1989	64.98	239.55	2007	15.19	-20.62
1972	42.21	120.57	1990	41.99	119.43			
1973	30.17	57.66	1991	32.11	67.77			
1974	33.76	76.40	1992	30.41	58.94			
1975	27.28	42.58	1993	29.89	56.20			

Minimum of $15.19 in 2007
Maximum of $64.98 in 1989

COMPARISON OF 2006 to 2007
CONSTRUCTION NEEDS APPORTIONMENT

N:\MSAS\EXCEL\JANUARY 2007 BOOK\COMPARISON OF 2006 TO 2007 CONST NEEDS APPORT.XLS 16-Jan-07

Municipality	2006 Construction Needs Apportionment	2007 Construction Needs Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Albert Lea	$422,281	$435,556	**$13,275**	3.1436
Albertville	142,801	141,722	**(1,079)**	(0.7556)
Alexandria	325,462	326,375	**913**	0.2805
Andover	559,288	597,901	**38,613**	6.9040
Anoka	206,720	195,160	**(11,560)**	(5.5921)
Apple Valley	548,781	572,146	**23,365**	4.2576
Arden Hills	112,852	99,774	**(13,078)**	(11.5886)
Austin	570,267	570,889	**622**	0.1091
Baxter	116,243	193,799	**77,556**	66.7189
Belle Plaine	112,678	130,652	**17,974**	15.9516
Bemidji	193,212	193,307	**95**	0.0492
Big Lake	94,640	111,034	**16,394**	17.3225
Blaine	457,469	498,789	**41,320**	9.0323
Bloomington	1,767,348	1,892,357	**125,009**	7.0733
Brainerd	201,547	226,824	**25,277**	12.5415
Brooklyn Center	304,135	281,178	**(22,957)**	(7.5483)
Brooklyn Park	465,327	543,069	**77,742**	16.7070
Buffalo	293,862	275,369	**(18,493)**	(6.2931)
Burnsville	817,844	843,901	**26,057**	3.1861
Cambridge	128,082	128,347	**265**	0.2069
Champlin	156,803	205,484	**48,681**	31.0460
Chanhassen	150,196	252,009	**101,813**	67.7868
Chaska	202,726	198,507	**(4,219)**	(2.0811)
Chisholm	124,608	128,222	**3,614**	2.9003
Circle Pines	0	53,982	**53,982**	100.0000
Cloquet	358,023	339,568	**(18,455)**	(5.1547)
Columbia Heights	264,269	238,435	**(25,834)**	(9.7756)
Coon Rapids	613,031	630,742	**17,711**	2.8891
Corcoran	129,785	135,138	**5,353**	4.1245
Cottage Grove	529,655	609,483	**79,828**	15.0717
Crookston	320,717	316,766	**(3,951)**	(1.2319)
Crystal	299,850	275,403	**(24,447)**	(8.1531)
Dayton	0	105,277	**105,277**	100.0000
Detroit Lakes	193,277	197,442	**4,165**	2.1549
Duluth	2,251,469	2,235,595	**(15,874)**	(0.7051)
Eagan	505,760	579,326	**73,566**	14.5456
East Bethel	366,329	364,740	**(1,589)**	(0.4338)
East Grand Forks	244,110	250,991	**6,881**	2.8188
Eden Prairie	726,520	725,359	**(1,161)**	(0.1598)
Edina	600,676	628,303	**27,627**	4.5993
Elk River	442,537	482,649	**40,112**	9.0641
Fairmont	427,518	425,080	**(2,438)**	(0.5703)
Falcon Heights	41,028	41,724	**696**	1.6964
Faribault	473,960	471,182	**(2,778)**	(0.5861)
Farmington	276,617	298,309	**21692**	7.8419
Fergus Falls	413,102	507,185	**94,083**	22.7748
Forest Lake	367,466	387,734	**20,268**	5.5156
Fridley	396,005	357,663	**(38,342)**	(9.6822)
Glencoe	117,197	125,302	**8,105**	6.9157
Golden Valley	309,786	292,709	**(17,077)**	(5.5125)
Grand Rapids	278,558	289,739	**11,181**	4.0139

Municipality	2006 Construction Needs Apportionment	2007 Construction Needs Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Ham Lake	$427,610	$392,638	**($34,972)**	(8.1785)
Hastings	221,211	216,392	**(4,819)**	(2.1785)
Hermantown	252,415	246,092	**(6,323)**	(2.5050)
Hibbing	740,917	739,380	**(1,537)**	(0.2074)
Hopkins	163,926	169,772	**5,846**	3.5662
Hugo	221,378	234,616	**13,238**	5.9798
Hutchinson	283,048	269,337	**(13,711)**	(4.8441)
International Falls	136,313	131,253	**(5,060)**	(3.7120)
Inver Grove Heights	532,848	669,675	**136,827**	25.6784
Isanti	0	61,586	**61,586**	100.0000
Jordan	0	122,755	**122,755**	100.0000
Kasson	97,513	94,315	**(3,198)**	(3.2796)
La Crescent	120,614	122,515	**1,901**	1.5761
Lake City	99,431	96,431	**(3,000)**	(3.0172)
Lake Elmo	113,564	154,051	**40,487**	35.6513
Lakeville	1,014,925	979,104	**(35,821)**	(3.5294)
Lino Lakes	284,638	346,925	**62,287**	21.8829
Litchfield	149,235	146,141	**(3,094)**	(2.0732)
Little Canada	196,391	179,007	**(17,384)**	(8.8517)
Little Falls	294,413	334,221	**39,808**	13.5211
Mahtomedi	82,115	79,150	**(2,965)**	(3.6108)
Mankato	526,457	517,890	**(8,567)**	(1.6273)
Maple Grove	1,173,233	1,184,588	**11,355**	0.9678
Maplewood	652,254	611,866	**(40,388)**	(6.1921)
Marshall	252,223	247,006	**(5,217)**	(2.0684)
Mendota Heights	191,982	201,674	**9,692**	5.0484
Minneapolis	5,291,478	5,138,264	**(153,214)**	(2.8955)
Minnetonka	805,211	811,304	**6,093**	0.7567
Minnetrista	214,481	208,616	**(5,865)**	(2.7345)
Montevideo	103,666	103,471	**(195)**	(0.1881)
Monticello	146,961	143,357	**(3,604)**	(2.4524)
Moorhead	726,737	677,155	**(49,582)**	(6.8226)
Morris	83,726	85,200	**1,474**	1.7605
Mound	196,357	190,099	**(6,258)**	(3.1871)
Mounds View	170,675	171,566	**891**	0.5220
New Brighton	180,694	178,591	**(2,103)**	(1.1638)
New Hope	248,374	238,213	**(10,161)**	(4.0910)
New Prague	67,350	67,219	**(131)**	(0.1945)
New Ulm	219,233	340,734	**121,501**	55.4209
North Branch	213,647	218,827	**5,180**	2.4246
North Mankato	211,699	237,307	**25,608**	12.0964
North Saint Paul	200,571	200,402	**(169)**	(0.0843)
Northfield	179,503	159,115	**(20,388)**	(11.3580)
Oak Grove	354,391	370,340	**15,949**	4.5004
Oakdale	184,113	172,672	**(11,441)**	(6.2141)
Orono	186,147	190,428	**4,281**	2.2998
Otsego	298,435	297,437	**(998)**	(0.3344)
Owatonna	449,442	465,264	**15,822**	3.5204
Plymouth	952,942	912,824	**(40,118)**	(4.2099)
Prior Lake	323,938	285,392	**(38,546)**	(11.8992)
Ramsey	430,331	510,806	**80,475**	18.7007
Red Wing	477,455	493,894	**16,439**	3.4430
Redwood Falls	142,266	135,010	**(7,256)**	(5.1003)
Richfield	545,206	497,231	**(47,975)**	(8.7994)
Robbinsdale	36,653	147,056	**110,403**	301.2114

Municipality	2006 Construction Needs Apportionment	2007 Construction Needs Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Rochester	$1,294,921	$1,310,776	**$15,855**	1.2244
Rogers	63,711	50,934	**(12,777)**	(20.0546)
Rosemount	396,863	474,126	**77,263**	19.4684
Roseville	392,310	418,369	**26,059**	6.6425
Saint Anthony	104,073	107,208	**3,135**	3.0123
Saint Cloud	895,047	937,190	**42,143**	4.7085
Saint Francis	217,513	228,777	**11,264**	5.1785
Saint Joseph	60,293	57,687	**(2,606)**	(4.3222)
Saint Louis Park	546,973	564,419	**17,446**	3.1896
Saint Michael	315,798	308,554	**(7,244)**	(2.2939)
Saint Paul	4,233,729	4,141,975	**(91,754)**	(2.1672)
Saint Paul Park	97,782	93,844	**(3,938)**	(4.0273)
Saint Peter	272,877	288,018	**15,141**	5.5487
Sartell	268,422	281,176	**12,754**	4.7515
Sauk Rapids	248,461	226,341	**(22,120)**	(8.9028)
Savage	290,294	270,892	**(19,402)**	(6.6836)
Shakopee	410,152	467,496	**57,344**	13.9812
Shoreview	337,640	335,235	**(2,405)**	(0.7123)
Shorewood	112,207	111,573	**(634)**	(0.5650)
South Saint Paul	232,570	224,291	**(8,279)**	(3.5598)
Spring Lake Park	49,786	44,393	**(5,393)**	(10.8324)
Stewartville	69,327	87,624	**18,297**	26.3923
Stillwater	204,600	236,308	**31,708**	15.4976
Thief River Falls	315,943	314,827	**(1,116)**	(0.3532)
Vadnais Heights	114,497	111,508	**(2,989)**	(2.6105)
Victoria	103,677	94,793	**(8,884)**	(8.5689)
Virginia	253,699	269,690	**15,991**	6.3031
Waconia	94,971	122,206	**27,235**	28.6772
Waite Park	72,571	67,773	**(4,798)**	(6.6115)
Waseca	123,650	113,088	**(10,562)**	(8.5419)
West St. Paul	112,343	155,381	**43,038**	38.3095
White Bear Lake	260,611	228,854	**(31,757)**	(12.1856)
Willmar	358,920	360,912	**1,992**	0.5550
Winona	354,205	375,014	**20,809**	5.8748
Woodbury	1,039,442	939,746	**(99,696)**	(9.5913)
Worthington	130,934	184,136	**53,202**	40.6327
TOTAL	**$55,743,565**	**$57,209,505**	**$1,465,940**	**2.6298**

75 Cities Increased Their Constuction Needs Allocation
67 Cities Decreased Their Constuction Needs Allocation

2007 M.S.A.S. TOTAL APPORTIONMENT

N:\MSAS\Excel\2007\January 2007 Book\TOTAL APPORTIONMENT 2007.XLS 16-Jan-07

Municipality	Population Apportionment	Construction Needs Apportionment	2007 Total Apportionment	Distribution Percentage
Albert Lea	$294,412	$435,556	$729,968	0.6380
Albertville	90,010	141,722	231,732	0.2025
Alexandria	177,055	326,375	503,430	0.4400
Andover	482,191	597,901	1,080,092	0.9440
Anoka	289,764	195,160	484,924	0.4238
Apple Valley	785,292	572,146	1,357,438	1.1864
Arden Hills	156,888	99,774	256,662	0.2243
Austin	380,896	570,889	951,785	0.8318
Baxter	115,723	193,799	309,522	0.2705
Belle Plaine	96,775	130,652	227,427	0.1988
Bemidji	209,340	193,307	402,647	0.3519
Big Lake	138,999	111,034	250,033	0.2185
Blaine	865,956	498,789	1,364,745	1.1928
Bloomington	1,365,332	1,892,357	3,257,689	2.8472
Brainerd	222,068	226,824	448,892	0.3923
Brooklyn Center	467,636	281,178	748,814	0.6544
Brooklyn Park	1,138,920	543,069	1,681,989	1.4700
Buffalo	212,417	275,369	487,786	0.4263
Burnsville	982,048	843,901	1,825,949	1.5958
Cambridge	113,126	128,347	241,473	0.2110
Champlin	385,865	205,484	591,349	0.5168
Chanhassen	360,970	252,009	612,979	0.5357
Chaska	360,281	198,507	558,788	0.4884
Chisholm	80,151	128,222	208,373	0.1821
Circle Pines	81,306	53,982	135,288	0.1182
Cloquet	185,967	339,568	525,535	0.4593
Columbia Heights	296,881	238,435	535,316	0.4679
Coon Rapids	1,017,603	630,742	1,648,345	1.4406
Corcoran	94,322	135,138	229,460	0.2005
Cottage Grove	531,869	609,483	1,141,352	0.9975
Crookston	131,320	316,766	448,086	0.3916
Crystal	363,855	275,403	639,258	0.5587
Dayton	81,097	105,277	186,374	0.1629
Detroit Lakes	128,355	197,442	325,797	0.2847
Duluth	1,383,719	2,235,595	3,619,314	3.1632
Eagan	1,069,365	579,326	1,648,691	1.4409
East Bethel	191,033	364,740	555,773	0.4857
East Grand Forks	125,293	250,991	376,284	0.3289
Eden Prairie	977,126	725,359	1,702,485	1.4879
Edina	760,605	628,303	1,388,908	1.2139
Elk River	345,421	482,649	828,070	0.7237
Fairmont	174,554	425,080	599,634	0.5241
Falcon Heights	91,036	41,724	132,760	0.1160
Faribault	362,365	471,182	833,547	0.7285
Farmington	289,074	298,309	587,383	0.5134
Fergus Falls	222,869	507,185	730,054	0.6381
Forest Lake	278,687	387,734	666,421	0.5824
Fridley	440,015	357,663	797,678	0.6972
Glencoe	91,276	125,302	216,578	0.1893
Golden Valley	328,781	292,709	621,490	0.5432
Grand Rapids	141,259	289,739	430,998	0.3767

Municipality	Population Apportionment	Construction Needs Apportionment	2007 Total Apportionment	Distribution Percentage
Ham Lake	$242,634	$392,638	$635,272	0.5552
Hastings	344,475	216,392	560,867	0.4902
Hermantown	143,343	246,092	389,435	0.3404
Hibbing	273,653	739,380	1,013,033	0.8854
Hopkins	276,731	169,772	446,503	0.3902
Hugo	151,326	234,616	385,942	0.3373
Hutchinson	221,491	269,337	490,828	0.4290
International Falls	107,515	131,253	238,768	0.2087
Inver Grove Heights	532,125	669,675	1,201,800	1.0503
Isanti	83,053	61,586	144,639	0.1264
Jordan	80,921	122,755	203,676	0.1780
Kasson	85,153	94,315	179,468	0.1569
La Crescent	82,524	122,515	205,039	0.1792
Lake City	85,185	96,431	181,616	0.1587
Lake Elmo	127,697	154,051	281,748	0.2462
Lakeville	829,119	979,104	1,808,223	1.5804
Lino Lakes	315,765	346,925	662,690	0.5792
Litchfield	109,872	146,141	256,013	0.2238
Little Canada	160,239	179,007	339,246	0.2965
Little Falls	133,773	334,221	467,994	0.4090
Mahtomedi	127,297	79,150	206,447	0.1804
Mankato	561,557	517,890	1,079,447	0.9434
Maple Grove	936,489	1,184,588	2,121,077	1.8538
Maplewood	581,563	611,866	1,193,429	1.0430
Marshall	207,304	247,006	454,310	0.3971
Mendota Heights	185,663	201,674	387,337	0.3385
Minneapolis	6,215,119	5,138,264	11,353,383	9.9226
Minnetonka	828,077	811,304	1,639,381	1.4328
Minnetrista	88,840	208,616	297,456	0.2600
Montevideo	87,750	103,471	191,221	0.1671
Monticello	170,915	143,357	314,272	0.2747
Moorhead	551,474	677,155	1,228,629	1.0738
Morris	82,925	85,200	168,125	0.1469
Mound	157,706	190,099	347,805	0.3040
Mounds View	204,194	171,566	375,760	0.3284
New Brighton	355,969	178,591	534,560	0.4672
New Hope	334,600	238,213	572,813	0.5006
New Prague	102,450	67,219	169,669	0.1483
New Ulm	219,839	340,734	560,573	0.4899
North Branch	163,589	218,827	382,416	0.3342
North Mankato	201,613	237,307	438,920	0.3836
North St. Paul	191,225	200,402	391,627	0.3423
Northfield	303,950	159,115	463,065	0.4047
Oak Grove	128,194	370,340	498,534	0.4357
Oakdale	440,705	172,672	613,377	0.5361
Orono	122,680	190,428	313,108	0.2737
Otsego	169,665	297,437	467,102	0.4082
Owatonna	388,815	465,264	854,079	0.7464
Plymouth	1,129,414	912,824	2,042,238	1.7849
Prior Lake	342,968	285,392	628,360	0.5492
Ramsey	348,643	510,806	859,449	0.7511
Red Wing	262,223	493,894	756,117	0.6608
Redwood Falls	87,509	135,010	222,519	0.1945
Richfield	552,067	497,231	1,049,298	0.9171

Municipality	Population Apportionment	Construction Needs Apportionment	2007 Total Apportionment	Distribution Percentage
Robbinsdale	$226,396	$147,056	$373,452	0.3264
Rochester	1,558,112	1,310,776	2,868,888	2.5074
Rogers	107,659	50,934	158,593	0.1386
Rosemount	311,276	474,126	785,402	0.6864
Roseville	543,138	418,369	961,507	0.8403
St. Anthony	134,270	107,208	241,478	0.2110
St. Cloud	1,029,658	937,190	1,966,848	1.7190
St. Francis	114,825	228,777	343,602	0.3003
St. Joseph	89,866	57,687	147,553	0.1290
St. Louis Park	711,424	564,419	1,275,843	1.1151
St. Michael	226,829	308,554	535,383	0.4679
St. Paul	4,606,865	4,141,975	8,748,840	7.6463
St. Paul Park	84,095	93,844	177,939	0.1555
St. Peter	171,236	288,018	459,254	0.4014
Sartell	212,145	281,176	493,321	0.4312
Sauk Rapids	200,555	226,341	426,896	0.3731
Savage	395,339	270,892	666,231	0.5823
Shakopee	470,281	467,496	937,777	0.8196
Shoreview	416,210	335,235	751,445	0.6567
Shorewood	121,045	111,573	232,618	0.2033
South St. Paul	323,283	224,291	547,574	0.4786
Spring Lake Park	108,557	44,393	152,950	0.1337
Stewartville	91,725	87,624	179,349	0.1567
Stillwater	279,424	236,308	515,732	0.4507
Thief River Falls	135,873	314,827	450,700	0.3939
Vadnais Heights	212,257	111,508	323,765	0.2830
Victoria	93,569	94,793	188,362	0.1646
Virginia	146,789	269,690	416,479	0.3640
Waconia	148,279	122,206	270,485	0.2364
Waite Park	108,604	67,773	176,377	0.1542
Waseca	156,118	113,088	269,206	0.2353
West St. Paul	311,067	155,381	466,448	0.4077
White Bear Lake	399,586	228,854	628,440	0.5492
Willmar	299,910	360,912	660,822	0.5775
Winona	437,594	375,014	812,608	0.7102
Woodbury	867,093	939,746	1,806,839	1.5791
Worthington	181,799	184,136	365,935	0.3198
TOTAL	**$57,209,504**	**$57,209,505**	**$114,419,009**	100.0000

COMPARISON OF THE 2006 TO 2007 APPORTIONMENT

N:\MSAS\Excel\January 2007 Book\Comparison fo the 2006 to 2007 Apportionment.xls 1/16/2007

Municipality	2006 Total Apportionment	2007 Total Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Albert Lea	$715,165	$729,968	$14,803	2.0699
Albertville	228,405	231,732	3,327	1.4566
Alexandria	491,646	503,430	11,784	2.3968
Andover	1,025,931	1,080,092	54,161	5.2792
Anoka	496,159	484,924	(11,235)	(2.2644)
Apple Valley	1,328,193	1,357,438	29,245	2.2019
Arden Hills	266,773	256,662	(10,111)	(3.7901)
Austin	948,994	951,785	2,791	0.2941
Baxter	226,070	309,522	83,452	36.9142
Belle Plaine	197,197	227,427	30,230	15.3298
Bemidji	399,918	402,647	2,729	0.6824
Big Lake	227,224	250,033	22,809	10.0381
Blaine	1,270,801	1,364,745	93,944	7.3925
Bloomington	3,129,896	3,257,689	127,793	4.0830
Brainerd	421,600	448,892	27,292	6.4734
Brooklyn Center	769,342	748,814	(20,528)	(2.6683)
Brooklyn Park	1,565,546	1,681,989	116,443	7.4379
Buffalo	497,107	487,786	(9,321)	(1.8750)
Burnsville	1,797,392	1,825,949	28,557	1.5888
Cambridge	234,098	241,473	7,375	3.1504
Champlin	534,094	591,349	57,255	10.7200
Chanhassen	501,701	612,979	111,278	22.1801
Chaska	547,772	558,788	11,016	2.0111
Chisholm	204,343	208,373	4,030	1.9722
Circle Pines	0	135,288	135,288	NA
Cloquet	542,180	525,535	(16,645)	(3.0700)
Columbia Heights	560,884	535,316	(25,568)	(4.5585)
Coon Rapids	1,605,623	1,648,345	42,722	2.6608
Corcoran	223,474	229,460	5,986	2.6786
Cottage Grove	1,036,357	1,141,352	104,995	10.1312
Crookston	451,355	448,086	(3,269)	(0.7243)
Crystal	663,937	639,258	(24,679)	(3.7171)
Dayton	0	186,374	186,374	NA
Detroit Lakes	319,801	325,797	5,996	1.8749
Duluth	3,628,003	3,619,314	(8,689)	(0.2395)
Eagan	1,554,502	1,648,691	94,189	6.0591
East Bethel	548,205	555,773	7,568	1.3805
East Grand Forks	368,003	376,284	8,281	2.2503
Eden Prairie	1,690,679	1,702,485	11,806	0.6983
Edina	1,366,932	1,388,908	21,976	1.6077
Elk River	765,305	828,070	62,765	8.2013
Fairmont	601,165	599,634	(1,531)	(0.2547)
Falcon Heights	129,885	132,760	2,875	2.2135
Faribault	828,607	833,547	4,940	0.5962
Farmington	544,926	587,383	42,457	7.7913
Fergus Falls	632,980	730,054	97,074	15.3360
Forest Lake	635,377	666,421	31,044	4.8859
Fridley	833,736	797,678	(36,058)	(4.3249)
Glencoe	207,617	216,578	8,961	4.3161
Golden Valley	639,475	621,490	(17,985)	(2.8125)
Grand Rapids	413,757	430,998	17,241	4.1669

Municipality	2006 Total Apportionment	2007 Total Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Ham Lake	$658,970	$635,272	($23,698)	(3.5962)
Hastings	548,859	560,867	12,008	2.1878
Hermantown	389,544	389,435	(109)	(0.0280)
Hibbing	1,013,149	1,013,033	(116)	(0.0114)
Hopkins	445,790	446,503	713	0.1599
Hugo	361,074	385,942	24,868	6.8872
Hutchinson	500,183	490,828	(9,355)	(1.8703)
International Falls	243,270	238,768	(4,502)	(1.8506)
Inver Grove Heights	1,046,232	1,201,800	155,568	14.8694
Isanti	0	144,639	144,639	NA
Jordan	0	203,676	203,676	NA
Kasson	180,980	179,468	(1,512)	(0.8355)
La Crescent	202,295	205,039	2,744	1.3564
Lake City	183,695	181,616	(2,079)	(1.1318)
Lake Elmo	237,792	281,748	43,956	18.4851
Lakeville	1,797,878	1,808,223	10,345	0.5754
Lino Lakes	583,247	662,690	79,443	13.6208
Litchfield	257,691	256,013	(1,678)	(0.6512)
Little Canada	354,107	339,246	(14,861)	(4.1968)
Little Falls	426,837	467,994	41,157	9.6423
Mahtomedi	211,366	206,447	(4,919)	(2.3272)
Mankato	1,078,512	1,079,447	935	0.0867
Maple Grove	2,078,292	2,121,077	42,785	2.0587
Maplewood	1,224,626	1,193,429	(31,197)	(2.5475)
Marshall	457,525	454,310	(3,215)	(0.7027)
Mendota Heights	378,881	387,337	8,456	2.2318
Minneapolis	11,393,108	11,353,383	(39,725)	(0.3487)
Minnetonka	1,626,165	1,639,381	13,216	0.8127
Minnetrista	298,203	297,456	(747)	(0.2505)
Montevideo	190,514	191,221	707	0.3711
Monticello	309,796	314,272	4,476	1.4448
Moorhead	1,260,724	1,228,629	(32,095)	(2.5458)
Morris	166,220	168,125	1,905	1.1461
Mound	351,681	347,805	(3,876)	(1.1021)
Mounds View	375,834	375,760	(74)	(0.0197)
New Brighton	536,840	534,560	(2,280)	(0.4247)
New Hope	581,237	572,813	(8,424)	(1.4493)
New Prague	163,909	169,669	5,760	3.5141
New Ulm	441,471	560,573	119,102	26.9784
North Branch	372,767	382,416	9,649	2.5885
North Mankato	410,910	438,920	28,010	6.8166
North St. Paul	396,289	391,627	(4,662)	(1.1764)
Northfield	475,863	463,065	(12,798)	(2.6894)
Oak Grove	473,276	498,534	25,258	5.3368
Oakdale	625,161	613,377	(11,784)	(1.8850)
Orono	309,386	313,108	3,722	1.2030
Otsego	456,199	467,102	10,903	2.3900
Owatonna	829,668	854,079	24,411	2.9423
Plymouth	2,080,112	2,042,238	(37,874)	(1.8208)
Prior Lake	661,792	628,360	(33,432)	(5.0517)
Ramsey	749,910	859,449	109,539	14.6070
Red Wing	736,977	756,117	19,140	2.5971
Redwood Falls	229,321	222,519	(6,802)	(2.9661)
Richfield	1,095,316	1,049,298	(46,018)	(4.2013)
Robbinsdale	261,873	373,452	111,579	42.6081
Rochester	2,807,324	2,868,888	61,564	2.1930

Municipality	2006 Total Apportionment	2007 Total Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Rogers	$155,566	$158,593	$3,027	1.9458
Rosemount	679,764	785,402	105,638	15.5404
Roseville	935,786	961,507	25,721	2.7486
St. Anthony	233,276	241,478	8,202	3.5160
St. Cloud	1,912,294	1,966,848	54,554	2.8528
St. Francis	321,169	343,602	22,433	6.9848
St. Joseph	147,013	147,553	540	0.3673
St. Louis Park	1,256,792	1,275,843	19,051	1.5158
St. Michael	527,766	535,383	7,617	1.4433
St. Paul	8,817,072	8,748,840	(68,232)	(0.7739)
St. Paul Park	178,634	177,939	(695)	(0.3891)
St. Peter	438,742	459,254	20,512	4.6752
Sartell	469,977	493,321	23,344	4.9671
Sauk Rapids	443,382	426,896	(16,486)	(3.7182)
Savage	673,310	666,231	(7,079)	(1.0514)
Shakopee	871,229	937,777	66,548	7.6384
Shoreview	758,339	751,445	(6,894)	(0.9091)
Shorewood	233,803	232,618	(1,185)	(0.5068)
South St. Paul	555,482	547,574	(7,908)	(1.4236)
Spring Lake Park	158,306	152,950	(5,356)	(3.3833)
Stewartville	160,273	179,349	19,076	11.9022
Stillwater	479,129	515,732	36,603	7.6395
Thief River Falls	450,552	450,700	148	0.0328
Vadnais Heights	326,114	323,765	(2,349)	(0.7203)
Victoria	191,067	188,362	(2,705)	(1.4157)
Virginia	399,726	416,479	16,753	4.1911
Waconia	232,546	270,485	37,939	16.3146
Waite Park	180,325	176,377	(3,948)	(2.1894)
Waseca	278,193	269,206	(8,987)	(3.2305)
West St. Paul	423,008	466,448	43,440	10.2693
White Bear Lake	658,043	628,440	(29,603)	(4.4986)
Willmar	656,476	660,822	4,346	0.6620
Winona	788,364	812,608	24,244	3.0752
Woodbury	1,837,592	1,806,839	(30,753)	(1.6735)
Worthington	311,247	365,935	54,688	17.5706
TOTAL	**$111,487,130**	**$114,419,009**	**$2,931,879**	**2.6298**

90 Cities Increased Their Total Allocation
52 Cities Decreased Their Total Allocation

2007 CONSTRUCTION AND MAINTENANCE ALLOTMENTS

Upon determining that $114,419,009 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. Maintenance allotment without a notation is the minimum amount allocated at $1500 per improved mile. General maintenance percentage requested was applied to the result of the total apportionment minus turnback maintenance allowance. Bond interest due in 2007 was added to the city's minimum maintenance allocation unless a resolution was obtained by State Aid to use local funds for the interest. Principal payments due on bonds in 2007 are included in the construction allotments. Per State Aid rule, the Total Maintenance Allotment of a city may not exceed 35% of its Total Apportionment

JANUARY 2007 BOOK/2007 MAINTENANCE & CONSTRUCTION ALLOTMENTS.XLS 16-Jan-07

MUNICIPALITY	TOTAL APPORTION-MENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT		CONSTRUCTION ALLOTMENT
Albert Lea	$729,968			$182,492	**$182,492**	*	**$547,476**
Albertville	231,732			8,370	**8,370**		**223,362**
Alexandria	503,430			125,858	**125,858**	*	**377,572**
Andover	1,080,092		$88,298	235,730	**324,028**	***	**756,064**
Anoka	484,924			121,231	**121,231**	*	**363,693**
Apple Valley	1,357,438		65,600	47,970	**113,570**	###	**1,243,868**
Arden Hills	256,662			64,166	**64,166**	*	**192,496**
Austin	951,785			92,930	**92,930**	#	**858,855**
Baxter	309,522			21,435	**21,435**		**288,087**
Belle Plaine	227,427			9,675	**9,675**		**217,752**
Bemidji	402,647			100,662	**100,662**	*	**301,985**
Big Lake	250,033			62,508	**62,508**	##	**187,525**
Blaine	1,364,745			341,186	**341,186**	*	**1,023,559**
Bloomington	3,257,689			1,140,191	**1,140,191**	**	**2,117,498**
Brainerd	448,892	$2,664		24,615	**27,279**	###	**421,613**
Brooklyn Center	748,814			90,000	**90,000**	#	**658,814**
Brooklyn Park	1,681,989		95,540	324,957	**420,497**	*	**1,261,492**
Buffalo	487,786		38,661	121,947	**160,608**	##	**327,178**
Burnsville	1,825,949			456,487	**456,487**	*	**1,369,462**
Cambridge	241,473	10,800	9,693	25,000	**45,493**	#	**195,980**
Champlin	591,349			147,837	**147,837**	*	**443,512**
Chanhassen	612,979			100,000	**100,000**	#	**512,979**
Chaska	558,788			139,697	**139,697**	*	**419,091**
Chisholm	208,373			52,093	**52,093**	*	**156,280**
Circle Pines	135,288			4,350	**4,350**		**130,938**
Cloquet	525,535			183,937	**183,937**	**	**341,598**
Columbia Heights	535,316			133,829	**133,829**	*	**401,487**
Coon Rapids	1,648,345		120,700	62,370	**183,070**		**1,465,275**
Corcoran	229,460			80,311	**80,311**	**	**149,149**
Cottage Grove	1,141,352			39,630	**39,630**		**1,101,722**
Crookston	448,086			112,022	**112,022**	##	**336,064**
Crystal	639,258			223,740	**223,740**	**	**415,518**
Dayton	186,374			46,594	**46,594**	*	**139,780**

MUNICIPALITY	TOTAL APPORTION-MENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT		CONSTRUCTION ALLOTMENT
Detroit Lakes	$325,797			$81,449	**$81,449**	*	**$244,348**
Duluth	3,619,314	$51,264		1,070,415	**1,121,679**	***	**2,497,635**
Eagan	1,648,691			67,200	**67,200**		**1,581,491**
East Bethel	555,773			138,943	**138,943**	*	**416,830**
East Grand Forks	376,284			94,071	**94,071**	*	**282,213**
Eden Prairie	1,702,485			65,970	**65,970**	###	**1,636,515**
Edina	1,388,908			347,227	**347,227**	*	**1,041,681**
Elk River	828,070			36,825	**36,825**		**791,245**
Fairmont	599,634			29,085	**29,085**		**570,549**
Falcon Heights	132,760			46,466	**46,466**	**	**86,294**
Faribault	833,547			208,387	**208,387**	*	**625,160**
Farmington	587,383			146,846	**146,846**	*	**440,537**
Fergus Falls	730,054	2,160		181,974	**184,134**	*	**545,920**
Forest Lake	666,421			166,605	**166,605**	*	**499,816**
Fridley	797,678			199,420	**199,420**	*	**598,258**
Glencoe	216,578		$26,383	49,419	**75,802**	##	**140,776**
Golden Valley	621,490			155,373	**155,373**	*	**466,117**
Grand Rapids	430,998		33,445	107,750	**141,195**	*	**289,803**
Ham Lake	635,272			36,855	**36,855**		**598,417**
Hastings	560,867			140,217	**140,217**	*	**420,650**
Hermantown	389,435			65,000	**65,000**	#	**324,435**
Hibbing	1,013,033			253,258	**253,258**	*	**759,775**
Hopkins	446,503			111,626	**111,626**	*	**334,877**
Hugo	385,942			96,486	**96,486**	*	**289,456**
Hutchinson	490,828		13,200	26,235	**39,435**		**451,393**
International Falls	238,768			12,090	**12,090**		**226,678**
Inver Grove Heights	1,201,800			300,450	**300,450**	*	**901,350**
Isanti	144,639			36,160	**36,160**	*	**108,479**
Jordan	203,676			50,919	**50,919**	*	**152,757**
Kasson	179,468			6,330	**6,330**		**173,138**
La Crescent	205,039			8,460	**8,460**		**196,579**
Lake City	181,616			45,404	**45,404**	##	**136,212**
Lake Elmo	281,748		28,805	20,610	**49,415**	###	**232,333**
Lakeville	1,808,223		212,043	86,130	**298,173**	###	**1,510,050**
Lino Lakes	662,690	2,016		165,169	**167,185**	*	**495,505**
Litchfield	256,013			89,605	**89,605**	**	**166,408**
Little Canada	339,246			84,812	**84,812**	*	**254,434**
Little Falls	467,994			21,975	**21,975**		**446,019**
Mahtomedi	206,447			12,765	**12,765**		**193,682**
Mankato	1,079,447			269,862	**269,862**	*	**809,585**
Maple Grove	2,121,077			530,269	**530,269**	####	**1,590,808**
Maplewood	1,193,429		191,013	186,560	**377,573**	#	**815,856**
Marshall	454,310			22,725	**22,725**		**431,585**

MUNICIPALITY	TOTAL APPORTION-MENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT		CONSTRUCTION ALLOTMENT
Mendota Heights	$387,337			$96,834	**$96,834**	*	**$290,503**
Minneapolis	11,353,383			3,973,684	**3,973,684**	**	**7,379,699**
Minnetonka	1,639,381			71,220	**71,220**		**1,568,161**
Minnetrista	297,456			16,935	**16,935**		**280,521**
Montevideo	191,221			12,825	**12,825**		**178,396**
Monticello	314,272			78,568	**78,568**	*	**235,704**
Moorhead	1,228,629			239,583	**239,583**	#	**989,046**
Morris	168,125			42,031	**42,031**	*	**126,094**
Mound	347,805			86,951	**86,951**	*	**260,854**
Mounds View	375,760			93,940	**93,940**	*	**281,820**
New Brighton	534,560			133,640	**133,640**	*	**400,920**
New Hope	572,813			143,203	**143,203**	*	**429,610**
New Prague	169,669			42,417	**42,417**	*	**127,252**
New Ulm	560,573			20,895	**20,895**		**539,678**
North Branch	382,416		$73,048	22,556	**95,604**	*	**286,812**
North Mankato	438,920		45,513	38,000	**83,513**	#	**355,407**
North St. Paul	391,627			97,907	**97,907**	*	**293,720**
Northfield	463,065			115,766	**115,766**	*	**347,299**
Oak Grove	498,534			124,634	**124,634**	*	**373,900**
Oakdale	613,377			153,344	**153,344**	##	**460,033**
Orono	313,108			78,277	**78,277**	*	**234,831**
Otsego	467,102			116,776	**116,776**	*	**350,326**
Owatonna	854,079			37,785	**37,785**		**816,294**
Plymouth	2,042,238			510,560	**510,560**	*	**1,531,678**
Prior Lake	628,360			219,926	**219,926**	**	**408,434**
Ramsey	859,449			300,807	**300,807**	**	**558,642**
Red Wing	756,117			264,641	**264,641**	**	**491,476**
Redwood Falls	222,519			55,630	**55,630**	*	**166,889**
Richfield	1,049,298			262,325	**262,325**	*	**786,973**
Robbinsdale	373,452			13,995	**13,995**		**359,457**
Rochester	2,868,888			286,889	**286,889**	#	**2,581,999**
Rogers	158,593			39,648	**39,648**	*	**118,945**
Rosemount	785,402			29,115	**29,115**	###	**756,287**
Roseville	961,507			240,377	**240,377**	*	**721,130**
St. Anthony	241,478		29,638	30,732	**60,370**	*	**181,108**

MUNICIPALITY	TOTAL APPORTION-MENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT		CONSTRUCTION ALLOTMENT
St. Cloud	$1,966,848	$4,968		$490,470	**$495,438**	*	**$1,471,410**
St. Francis	343,602			85,901	**85,901**	##	**257,701**
St. Joseph	147,553			5,070	**5,070**		**142,483**
St. Louis Park	1,275,843			446,545	**446,545**	**	**829,298**
St Michael	535,383			133,846	**133,846**	*	**401,537**
St. Paul	8,748,840			3,062,094	**3,062,094**	**	**5,686,746**
St. Paul Park	177,939			44,485	**44,485**	*	**133,454**
St. Peter	459,254			21,960	**21,960**		**437,294**
Sartell	493,321		$57,990	23,085	**81,075**	###	**412,246**
Sauk Rapids	426,896			17,805	**17,805**		**409,091**
Savage	666,231		45,170	34,815	**79,985**	###	**586,246**
Shakopee	937,777	6,624		232,788	**239,412**	*	**698,365**
Shoreview	751,445			27,195	**27,195**		**724,250**
Shorewood	232,618			58,155	**58,155**	*	**174,463**
South St. Paul	547,574			136,894	**136,894**	*	**410,680**
Spring Lake Park	152,950			38,238	**38,238**	*	**114,712**
Stewartville	179,349			44,837	**44,837**	*	**134,512**
Stillwater	515,732			128,933	**128,933**	*	**386,799**
Thief River Falls	450,700			112,675	**112,675**	*	**338,025**
Vadnais Heights	323,765			80,941	**80,941**	##	**242,824**
Victoria	188,362			47,091	**47,091**	*	**141,271**
Virginia	416,479			104,120	**104,120**	*	**312,359**
Waconia	270,485			10,695	**10,695**		**259,790**
Waite Park	176,377			8,085	**8,085**		**168,292**
Waseca	269,206		34,640	59,582	**94,222**	*	**174,984**
West St. Paul	466,448			116,612	**116,612**	#	**349,836**
White Bear Lake	628,440			157,110	**157,110**	*	**471,330**
Willmar	660,822			165,206	**165,206**	*	**495,616**
Winona	812,608			203,152	**203,152**	*	**609,456**
Woodbury	1,806,839		86,954	451,710	**538,664**	##	**1,268,175**
Worthington	365,935			60,000	**60,000**	#	**305,935**
TOTAL	**$114,419,009**	**$80,496**	**$1,296,334**	**$25,499,728**	**$26,876,558**		**$87,542,451**

***** 25% of Allotment requested.

****** 35% of Allotment requested. (Maintenance expenditure report required).

******* Requested more than 25% and less than 35% of Allotment. (Maintenance expenditure report required).

******** Requested that bond interest be paid with local funds.

Lump sum amount or certain % requested. Total cannot exceed 35% of total Allotment. (No maintenance expenditure report required).

Requested 25% + bond interest.

Allocated $1500 per mile + bond interest. Total Maintenance cannot exceed 35% of total Allotment.

Maximum amount of 25% including bond interest.

2006 IMPROVED MILEAGE RECORD

(MILEAGE USED FOR MINIMUM MAINTENANCE ALLOCATION)

used for the January 2007 allocation

* Trunk Highway Turnback mileage that receives a separate maintenance allowance is not included in the city's total improved mileage.

MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE
Albert Lea	23.40	Eagan	44.80	Mahtomedi	8.51	Rochester	74.75
Albertville	5.58	East Bethel	21.44	Mankato	32.22	Rogers	7.11
Alexandria	17.28	East Grand Forks	15.26	Maple Grove	39.15	Rosemount	19.41
Andover	29.08	Eden Prairie	43.98	Maplewood	33.29	Roseville	27.33
Anoka	12.64	Edina	40.27	Marshall	15.15	Saint Anthony	5.95
Apple Valley	31.98	Elk River	24.55	Mendota Heights	14.67	Saint Cloud *	55.47
Arden Hills	6.12	Fairmont	19.39	Minneapolis	204.88	Saint Francis	6.46
Austin	28.62	Falcon Heights	3.29	Minnetonka	47.48	Saint Joseph	3.38
Baxter	14.29	Faribault	22.43	Minnetrista	11.29	Saint Louis Park	30.67
Belle Plaine	6.45	Farmington	10.41	Montevideo	8.55	Saint Michael	15.24
Bemidji	16.99	Fergus Falls*	23.72	Monticello	9.89	Saint Paul	162.89
Big Lake	8.79	Forest Lake	20.53	Moorhead	35.38	Saint Paul Park	5.37
Blaine	38.09	Fridley	22.87	Morris	8.11	Saint Peter	14.64
Bloomington	74.44	Glencoe	7.07	Mound	7.71	Sartell	15.39
Brainerd *	16.41	Golden Valley	23.03	Mounds View	12.43	Sauk Rapids	11.87
Brooklyn Center	21.40	Grand Rapids	14.04	New Brighton	12.53	Savage	23.21
Brooklyn Park	49.85	Ham Lake	24.57	New Hope	12.64	Shakopee*	28.77
Buffalo	12.33	Hastings	21.43	New Prague	5.29	Shoreview	18.13
Burnsville	44.27	Hermantown	14.08	New Ulm	13.93	Shorewood	8.61
Cambridge*	11.09	Hibbing	49.10	North Branch	22.12	South St. Paul	16.82
Champlin	17.10	Hopkins	9.78	North Mankato	14.33	Spring Lake Park	5.82
Chanhassen	20.04	Hugo	18.06	North St. Paul	10.15	Stewartville	4.28
Chaska	15.71	Hutchinson	17.49	Northfield	13.21	Stillwater	15.71
Chisholm	7.99	International Falls	8.06	Oak Grove	19.20	Thief River Falls	14.60
Circle Pines	2.90	Inver Grove Heights	30.28	Oakdale	19.30	Vadnais Heights	7.88
Cloquet	21.55	Isanti	6.36	Orono	12.43	Victoria	5.12
Columbia Heights	12.50	Jordan	5.45	Otsego	9.90	Virginia	15.65
Coon Rapids	41.58	Kasson	4.22	Owatonna	25.19	Waconia	7.13
Corcoran	14.80	La Crescent	5.64	Plymouth	51.77	Waite Park	5.39
Cottage Grove	26.42	Lake City	6.35	Prior Lake	13.68	Waseca	6.38
Crookston	11.65	Lake Elmo	13.74	Ramsey	25.40	West St. Paul	13.54
Crystal	17.78	Lakeville	57.42	Red Wing	20.13	White Bear Lake	19.85
Dayton	8.25	Lino Lakes*	12.58	Redwood Falls	6.94	Willmar	23.91
Detroit Lakes	15.44	Litchfield	8.77	Richfield	24.44	Winona	21.79
Duluth*	105.75	Little Canada	11.16	Robbinsdale	9.33	Woodbury	48.96
		Little Falls	14.65			Worthington	11.39
						TOTAL	**3114.32**

The Improved Mileage had an increase of 90.07 miles.

MSAS\Excel\2007\January 2007 book\IMPROVED MILEAGE RECORD.XLS

MAINTENANCE ALLOCATION CHANGES IN 2006
For the 2007 Allocation

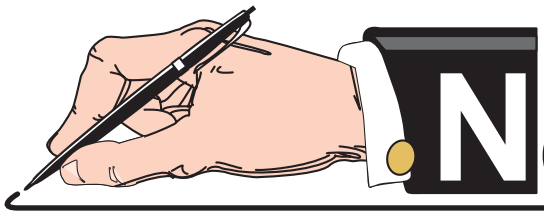
January 2007 Book\2007 MAINT Comparison.xls

City	2007 Maintenance Allocation	2006 Maintenance Allocation	2007 Maintenance Allocation	2006 Maintenance Allocation	Difference
1 Circle Pines	$1500 per Improved Mile	New City	$4,350	$0	$4,350
2 Dayton	25% of Allotment Requested	New City	46,594	0	$46,594
3 Isanti	25% of Allotment Requested	New City	36,160	0	36,160
4 Jordan	25% of Allotment Requested	New City	50,919	0	50,919
5 Maplewood	Lump Sum	Lump Sim	186,560	199,113	(12,553)
6 Moorhead	19.5% of Allotment Requested	14% of Allotment Requested	239,583	176,501	63,082
7 Prior Lake	35% of Allotment Requested	25% of Allotment Requested	219,926	165,448	54,478
8 Ramsey	35% of Allotment Requested	Lump Sum of $271,098	300,807	262,469	38,338
		TOTAL	**$1,084,899**	**$803,531**	**$281,368**

6% = Percentage of cities changing their Maintenance Requests in 2006 for the 2007 Allocation

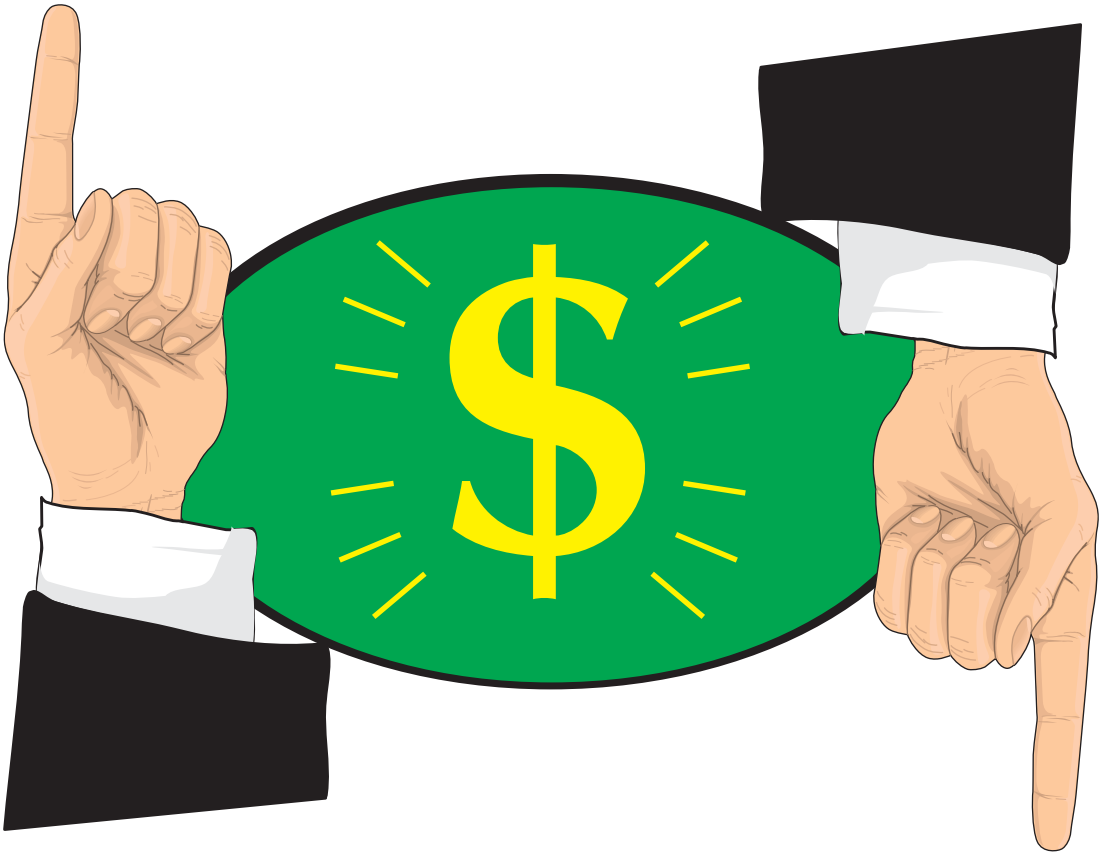
Type of Maintenance Allocation*	Number of Cities
35% =	14
25% =	72
$1500 per Improved Mile =	37
Other =	19
TOTAL	**142**

*May include bond interest

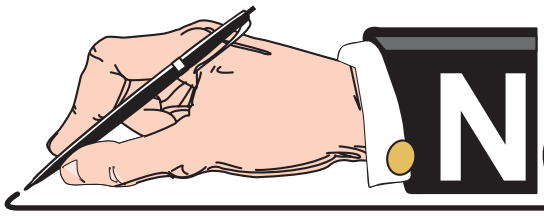


NOTES and COMMENTS

Adjustments to the 25 Year



Construction Needs



NOTES and COMMENTS

UNENCUMBERED CONSTRUCTION FUND BALANCE ADJUSTMENT

Each city's December 31, 2006 Unencumbered Construction Fund Balance is deducted from its total needs. For reference see the 'Current Resolutions of the Municipal Screening Board' in the back of this booklet. For the computation of this adjustment see the '2006 Adjusted Construction Needs Apportionment' spreadsheet in this booklet.

Any city that had a General Fund Advance from its 2006 Construction Allocation is shown with a negative balance for the amount advanced.

The total Municipal State Aid expenditures for 2006 was $89,800,549. The expenditures are the difference between the 2006 and 2005 year end balance plus the 2006 construction allotment of $85,116,889.

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\UNENCUMBERED CONST FUND BALANCE 2007.XLS

Municipalities	Unencumbered Amount Available 12-31-05	Unencumbered Amount Available 12-31-06	Difference Between 12-31-06 and 12-31-05	Percentage of Total Amount in 2006 Account
Albert Lea	$0	$174,944	$174,944	0.58
Albertville	0	220,035	220,035	0.73
Alexandria	119,380	488,114	368,734	1.61
Andover	0	(1,129,000)	(1,129,000)	(3.73)
Anoka	314,252	280,406	(33,846)	0.93
Apple Valley	(1,801,032)	(899,212)	901,820	(2.97)
Arden Hills	662,529	303,250	(359,280)	1.00
Austin	1,481,448	1,433,449	(48,000)	4.74
Baxter	0	0	0	0.00
Belle Plaine	193,245	381,292	188,047	1.26
Bemidji	56,065	249,397	193,331	0.82
Big Lake	332,172	502,590	170,418	1.66
Blaine	668,208	1,621,309	953,101	5.36
Bloomington	0	1,829,695	1,829,695	6.05
Brainerd	998,449	345,933	(652,516)	1.14
Brooklyn Center	0	0	0	0.00
Brooklyn Park	(420,864)	(970,000)	(549,136)	(3.21)
Buffalo	813,314	1,137,971	324,657	3.76
Burnsville	0	31,208	31,208	0.10
Cambridge	148,979	36,046	(112,933)	0.12
Champlin	799,278	0	(799,278)	0.00
Chanhassen	1,278,893	0	(1,278,893)	0.00
Chaska	0	0	0	0.00
Chisholm	869,715	531,972	(337,743)	1.76
Circle Pines	0	0	0	0.00
Cloquet	101,989	0	(101,989)	0.00
Columbia Heights	0	381,232	381,232	1.26
Coon Rapids	0	7,322	7,322	0.02
Corcoran	409,543	0	(409,543)	0.00
Cottage Grove	774,772	(498,808)	(1,273,579)	(1.65)
Crookston	440,563	0	(440,563)	0.00
Crystal	0	0	0	0.00
Dayton	0	0	0	0.00
Detroit Lakes	579,437	644,811	65,374	2.13
Duluth	352	0	(352)	0.00
Eagan	(2,484,080)	(997,993)	1,486,087	(3.30)
East Bethel	624,809	839,937	215,128	2.78
East Grand Forks	186,651	211,134	24,483	0.70

Municipalities	Unencumbered Amount Available 12-31-05	Unencumbered Amount Available 12-31-06	Difference Between 12-31-06 and 12-31-05	Percentage of Total Amount in 2006 Account
Eden Prairie	$4,510,503	$4,099,472	($411,031)	13.55
Edina	1,489,952	1,154,183	(335,769)	3.81
Elk River	641,274	0	(641,274)	0.00
Fairmont	332,672	0	(332,672)	0.00
Falcon Heights	264,917	10,403	(254,514)	0.03
Faribault	361,665	0	(361,665)	0.00
Farmington	977,520	1,160,670	183,150	3.84
Fergus Falls	195,006	78,461	(116,545)	0.26
Forest Lake	1,006,766	59,798	(946,968)	0.20
Fridley	85,820	711,122	625,302	2.35
Glencoe	(12,429)	(720,775)	(708,346)	(2.38)
Golden Valley	558,856	0	(558,856)	0.00
Grand Rapids	0	159,944	159,944	0.53
Ham Lake	1,530,400	2,102,845	572,446	6.95
Hastings	(19,087)	53,266	72,353	0.18
Hermantown	91,147	102,032	10,886	0.34
Hibbing	545,244	782,338	237,094	2.59
Hopkins	391,536	725,878	334,342	2.40
Hugo	989,139	0	(989,139)	0.00
Hutchinson	0	295,528	295,528	0.98
International Falls	97,356	328,536	231,180	1.09
Inver Grove Heights	1,285,585	2,070,259	784,674	6.84
Isanti	0	0	0	0.00
Jordan	0	0	0	0.00
Kasson	180,012	0	(180,012)	0.00
La Crescent	(61,142)	(289,134)	(227,992)	(0.96)
Lake City	14,403	152,174	137,771	0.50
Lake Elmo	199,177	184,768	(14,409)	0.61
Lakeville	(2,643,943)	(1,348,636)	1,295,307	(4.46)
Lino Lakes	(69,257)	219,454	288,710	0.73
Litchfield	436,351	603,850	167,499	2.00
Little Canada	0	0	0	0.00
Little Falls	168,456	(2,134,185)	(2,302,641)	(7.05)
Mahtomedi	597,571	796,172	198,601	2.63
Mankato	0	798,233	798,233	2.64
Maple Grove	(2,506,464)	(3,301,238)	(794,774)	(10.91)
Maplewood	(1,267,827)	(686,233)	581,594	(2.27)
Marshall	417,193	851,993	434,800	2.82
Mendota Heights	236,457	39,409	(197,048)	0.13
Minneapolis	10,667,923	11,609,495	941,572	38.36
Minnetonka	0	0	0	0.00
Minnetrista	0	281,268	281,268	0.93
Montevideo	(246,447)	(68,758)	177,689	(0.23)
Monticello	801,197	352,908	(448,288)	1.17
Moorhead	1,406,425	2,488,844	1,082,419	8.22
Morris	(423,664)	(411,295)	12,369	(1.36)
Mound	(750,000)	(486,239)	263,761	(1.61)
Mounds View	195,395	477,270	281,875	1.58
New Brighton	0	0	0	0.00
New Hope	0	44,679	44,679	0.15
New Prague	205,277	328,209	122,932	1.08
New Ulm	2,366,595	0	(2,366,595)	0.00
North Branch	606,296	526,721	(79,575)	1.74

Municipalities	Unencumbered Amount Available 12-31-05	Unencumbered Amount Available 12-31-06	Difference Between 12-31-06 and 12-31-05	Percentage of Total Amount in 2006 Account
North Mankato	($62,722)	$0	$62,722	0.00
North St. Paul	99,675	367,640	267,965	1.21
Northfield	751,407	1,108,304	356,897	3.66
Oak Grove	264,382	577,410	313,028	1.91
Oakdale	(1,365,289)	(896,418)	468,871	(2.96)
Orono	584,537	465,061	(119,476)	1.54
Otsego	(136,602)	205,547	342,149	0.68
Owatonna	121,884	122,831	947	0.41
Plymouth	0	1,016,575	1,016,575	3.36
Prior Lake	(847,054)	(350,710)	496,344	(1.16)
Ramsey	(126,204)	144,194	270,398	0.48
Red Wing	(1,211,587)	(732,552)	479,035	(2.42)
Redwood Falls	(32,924)	139,067	171,991	0.46
Richfield	832,909	1,287,830	454,920	4.26
Robbinsdale	1,928,024	687,952	(1,240,071)	2.27
Rochester	(3,401,950)	(4,000,000)	(598,050)	(13.22)
Rogers	250,880	367,554	116,674	1.21
Rosemount	(576,761)	76,093	652,854	0.25
Roseville	1,150,361	0	(1,150,361)	0.00
Saint Anthony	100,455	0	(100,455)	0.00
Saint Cloud	1,554,912	2,412,211	857,299	7.97
Saint Francis	(38,789)	27,824	66,613	0.09
Saint Joseph	64,812	12,975	(51,837)	0.04
Saint Louis Park	695,298	3,955	(691,343)	0.01
Saint Michael	(1,098,444)	(718,444)	380,000	(2.37)
Saint Paul	956,479	2,097,589	1,141,110	6.93
Saint Paul Park	286,701	408,232	121,531	1.35
Saint Peter	134,665	(599,025)	(733,690)	(1.98)
Sartell	(1,124,379)	(1,336,246)	(211,867)	(4.42)
Sauk Rapids	1,091,736	(2,490,326)	(3,582,062)	(8.23)
Savage	(295,899)	108,472	404,371	0.36
Shakopee	(1,697,786)	(1,273,340)	424,447	(4.21)
Shoreview	(1,905,186)	(1,979,398)	(74,212)	(6.54)
Shorewood	(345,866)	(170,514)	175,352	(0.56)
South Saint Paul	540,018	635,304	95,286	2.10
Spring Lake Park	0	118,729	118,729	0.39
Stewartville	175,351	(115,000)	(290,351)	(0.38)
Stillwater	132,053	(1,150,000)	(1,282,053)	(3.80)
Thief River Falls	200,587	149,956	(50,632)	0.50
Vadnais Heights	0	0	0	0.00
Victoria	145,540	288,840	143,300	0.95
Virginia	817,204	0	(817,204)	0.00
Waconia	802,492	392,601	(409,891)	1.30
Waite Park	186,792	359,032	172,240	1.19
Waseca	0	99,688	99,688	0.33
West Saint Paul	1,395,825	377,779	(1,018,046)	1.25
White Bear Lake	0	460,632	460,632	1.52
Willmar	721,754	388,665	(333,089)	1.28
Winona	0	0	0	0.00
Woodbury	(841,340)	(932,566)	(91,226)	(3.08)
Worthington	1,067,509	738,960	(328,548)	2.44
TOTAL	**$34,947,345**	**$30,263,685**	**($4,683,660)**	**100.00**

EXCESS BALANCE ADJUSTMENT REDISTRIBUTED AS LOW BALANCE INCENTIVE

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\EXCESS BALANCE TO LOW BALANCE INCENTIVE.XLS

Municipalities	January 2006 Construction Allotment	Unencumbered Balance Available (12/31/06)	Ratio bet Balance & City's 2006 Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	2005 Actual 25-Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
Albert Lea	$536,374	$174,944	0.326				$28,785,183	0.0118	$51,260
Albertville	220,035	220,035	1.000						
Alexandria	368,734	488,114	1.324						
Andover	718,152	(1,129,000)	(1.572)				36,090,285	0.0148	64,269
Anoka	372,119	280,406	0.754				12,910,706	0.0053	22,991
Apple Valley	1,205,621	(899,212)	(0.746)				36,368,665	0.0149	64,765
Arden Hills	200,080	303,250	1.516						
Austin	856,064	1,433,449	1.674						
Baxter	205,160	0	0.000				12,265,783	0.0050	21,843
Belle Plaine	188,047	381,292	2.028						
Bemidji	299,938	249,397	0.831				12,822,204	0.0053	22,834
Big Lake	170,418	502,590	2.949						
Blaine	953,101	1,621,309	1.701						
Bloomington	2,034,432	1,829,695	0.899				109,825,984	0.0450	195,578
Brainerd	395,311	345,933	0.875				14,434,186	0.0059	25,704
Brooklyn Center	673,442	0	0.000				15,659,550	0.0064	27,886
Brooklyn Park	1,174,159	(970,000)	(0.826)				33,993,048	0.0139	60,535
Buffalo	324,657	1,137,971	**3.505**	2007	1	(1,137,971)			
Burnsville	1,348,044	31,208	0.023				55,075,027	0.0226	98,077
Cambridge	186,406	36,046	0.193				7,508,511	0.0031	13,371
Champlin	400,570	0	0.000				13,463,233	0.0055	23,975
Chanhassen	401,701	0	0.000				16,557,755	0.0068	29,486
Chaska	410,829	0	0.000				12,634,574	0.0052	22,500
Chisholm	153,257	531,972	**3.471**			No Adjustment			
Circle Pines	0	0	0.000						
Cloquet	352,417	0	0.000				22,310,644	0.0091	39,731
Columbia Heights	420,663	381,232	0.906				15,940,809	0.0065	28,387
Coon Rapids	1,438,038	7,322	0.005				39,884,962	0.0163	71,027
Corcoran	145,258	0	0.000				8,853,935	0.0036	15,767
Cottage Grove	996,802	(498,808)	(0.500)				38,902,646	0.0159	69,278
Crookston	338,516	0	0.000				20,812,485	0.0085	37,063
Crystal	431,559	0	0.000				17,299,698	0.0071	30,807
Dayton	0	0	0.000						
Detroit Lakes	239,851	644,811	2.688						
Duluth	2,492,579	0	0.000				142,969,315	0.0585	254,599
Eagan	1,486,087	(997,993)	(0.672)				37,479,480	0.0153	66,743

Municipalities	January 2006 Construction Allotment	Unencumbered Balance Available (12/31/06)	Ratio bet Balance & City's 2006 Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	2005 Actual 25-Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
East Bethel	$411,154	$839,937	2.043						
East Grand Forks	276,002	211,134	0.765				$16,701,616	0.0068	$29,742
Eden Prairie	1,626,224	4,099,472	2.521						
Edina	1,025,199	1,154,183	1.126						
Elk River	728,930	0	0.000				30,261,306	0.0124	53,889
Fairmont	572,080	0	0.000				27,877,858	0.0114	49,645
Falcon Heights	84,425	10,403	0.123				2,779,697	0.0011	4,950
Faribault	621,455	0	0.000				30,660,144	0.0126	54,599
Farmington	408,694	1,160,670	2.840						
Fergus Falls	453,621	78,461	0.173				33,165,403	0.0136	59,061
Forest Lake	476,533	59,798	0.125				25,455,468	0.0104	45,331
Fridley	625,302	711,122	1.137						
Glencoe	134,951	(720,775)	(5.341)				7,819,670	0.0032	13,925
Golden Valley	479,606	0	0.000				19,231,885	0.0079	34,248
Grand Rapids	269,944	159,944	0.593				19,128,694	0.0078	34,064
Ham Lake	622,415	2,102,845	**3.379**	2007	1	($2,102,845)			
Hastings	411,644	53,266	0.129				14,270,763	0.0058	25,413
Hermantown	324,544	102,032	0.314				15,941,108	0.0065	28,388
Hibbing	759,862	782,338	1.030						
Hopkins	334,342	725,878	2.171						
Hugo	270,805	0	0.000				15,289,549	0.0063	27,228
Hutchinson	456,078	295,528	0.648				16,822,416	0.0069	29,957
International Falls	231,180	328,536	1.421						
Inver Grove Heights	784,674	2,070,259	2.638						
Isanti	0	0	0.000						
Jordan	0	0	0.000						
Kasson	173,960	0	0.000				6,196,795	0.0025	11,035
La Crescent	193,835	(289,134)	(1.492)				7,760,999	0.0032	13,821
Lake City	137,771	152,174	1.105						
Lake Elmo	186,267	184,768	0.992				9,559,994	0.0039	17,024
Lakeville	1,495,307	(1,348,636)	(0.902)				54,565,631	0.0223	97,170
Lino Lakes	435,923	219,454	0.503				22,683,722	0.0093	40,395
Litchfield	167,499	603,850	**3.605**			No Adjustment			
Little Canada	265,580	0	0.000				11,776,310	0.0048	20,971
Little Falls	404,952	(2,134,185)	(5.270)				18,674,596	0.0076	33,256
Mahtomedi	198,601	796,172	**4.009**			No Adjustment			
Mankato	808,884	798,233	0.987				34,407,688	0.0141	61,273
Maple Grove	1,558,719	(3,301,238)	(2.118)				63,472,261	0.0260	113,031
Maplewood	851,594	(686,233)	(0.806)				36,569,085	0.0150	65,122

Municipalities	January 2006 Construction Allotment	Unencumbered Balance Available (12/31/06)	Ratio bet Balance & City's 2006 Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	2005 Actual 25-Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
Marshall	$434,800	$851,993	1.960						
Mendota Heights	284,161	39,409	0.139				$13,245,719	0.0054	$23,588
Minneapolis	7,405,520	11,609,495	1.568						
Minnetonka	1,556,400	0	0.000				51,214,836	0.0210	91,203
Minnetrista	281,268	281,268	1.000						
Montevideo	177,689	(68,758)	(0.387)				6,698,688	0.0027	11,929
Monticello	232,347	352,908	1.519						
Moorhead	1,084,223	2,488,844	2.296						
Morris	124,665	(411,295)	(3.299)				5,176,832	0.0021	9,219
Mound	263,761	(486,239)	(1.843)				10,697,465	0.0044	19,050
Mounds View	281,875	477,270	1.693						
New Brighton	402,630	0	0.000				11,733,980	0.0048	20,896
New Hope	435,928	44,679	0.102				15,513,256	0.0064	27,626
New Prague	122,932	328,209	2.670						
New Ulm	420,576	0	0.000				22,387,288	0.0092	39,867
North Branch	279,575	526,721	1.884						
North Mankato	321,755	0	0.000				14,418,888	0.0059	25,677
North St. Paul	297,217	367,640	1.237						
Northfield	356,897	1,108,304	**3.105**	2007	1	(1,108,304)			
Oak Grove	354,957	577,410	1.627						
Oakdale	468,871	(896,418)	(1.912)				9,787,376	0.0040	17,429
Orono	232,039	465,061	2.004						
Otsego	342,149	205,547	0.601				19,562,285	0.0080	34,836
Owatonna	791,883	122,831	0.155				30,572,354	0.0125	54,443
Plymouth	1,560,084	1,016,575	0.652				57,149,429	0.0234	101,771
Prior Lake	496,344	(350,710)	(0.707)				18,328,660	0.0075	32,640
Ramsey	487,441	144,194	0.296				33,267,916	0.0136	59,243
Red Wing	479,035	(732,552)	(1.529)				30,945,936	0.0127	55,108
Redwood Falls	171,991	139,067	0.809				9,199,062	0.0038	16,382
Richfield	821,487	1,287,830	1.568						
Robbinsdale	246,768	687,952	2.788						
Rochester	2,526,592	(4,000,000)	(1.583)				79,341,331	0.0325	141,291
Rogers	116,674	367,554	**3.150**			No Adjustment			
Rosemount	652,854	76,093	0.117				29,185,190	0.0120	51,973
Roseville	701,839	0	0.000				27,120,018	0.0111	48,295
Saint Anthony	174,957	0	0.000				7,323,383	0.0030	13,041
Saint Cloud	1,430,494	2,412,211	1.686						
Saint Francis	240,877	27,824	0.116				15,059,144	0.0062	26,817
Saint Joseph	141,943	12,975	0.091				3,803,176	0.0016	6,773

Municipalities	January 2006 Construction Allotment	Unencumbered Balance Available (12/31/06)	Ratio bet Balance & City's 2006 Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	2005 Actual 25-Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
Saint Louis Park	$816,915	$3,955	0.005				$36,573,512	0.0150	$65,130
Saint Michael	395,824	(718,444)	(1.815)				19,469,820	0.0080	34,672
Saint Paul	5,731,097	2,097,589	0.366				258,167,535	0.1057	459,743
Saint Paul Park	133,975	408,232	**3.047**			No Adjustment			
Saint Peter	416,782	(599,025)	(1.437)				18,268,441	0.0075	32,532
Sartell	386,012	(1,336,246)	(3.462)				15,723,921	0.0064	28,001
Sauk Rapids	425,577	(2,490,326)	(5.852)				12,347,868	0.0051	21,989
Savage	564,371	108,472	0.192				17,504,390	0.0072	31,172
Shakopee	648,454	(1,273,340)	(1.964)				29,009,613	0.0119	51,660
Shoreview	731,144	(1,979,398)	(2.707)				20,024,923	0.0082	35,660
Shorewood	175,352	(170,514)	(0.972)				6,979,771	0.0029	12,430
South Saint Paul	416,611	635,304	1.525						
Spring Lake Park	118,729	118,729	1.000						
Stewartville	120,205	(115,000)	(0.957)				5,642,356	0.0023	10,048
Stillwater	359,347	(1,150,000)	(3.200)				14,359,163	0.0059	25,571
Thief River Falls	337,914	149,956	0.444				20,744,884	0.0085	36,942
Vadnais Heights	244,585	0	0.000				7,326,426	0.0030	13,047
Victoria	143,300	288,840	2.016						
Virginia	299,794	0	0.000				17,719,488	0.0073	31,555
Waconia	221,566	392,601	1.772						
Waite Park	172,240	359,032	2.084						
Waseca	184,688	99,688	0.540				7,529,751	0.0031	13,409
West Saint Paul	317,256	377,779	1.191						
White Bear Lake	493,532	460,632	0.933				15,496,197	0.0063	27,596
Willmar	492,357	388,665	0.789				23,803,909	0.0097	42,390
Winona	591,273	0	0.000				22,086,829	0.0090	39,332
Woodbury	1,276,180	(932,566)	(0.731)				47,803,401	0.0196	85,128
Worthington	251,247	738,960	2.941						
TOTAL	**$85,076,802**	**$30,263,685**				**($4,349,120)**	**$2,442,235,736**	**1.0000**	**$4,349,120**

EFFECTS OF THE REDISTRIBUTION OF THE EXCESS UNENCUMBERED CONSTRUCTION FUNDS BALANCE AS THE LOW BALANCE INCENTIVE

FOR THE JANUARY 2006 ALLOCATION

Five cities with over three times their January 2005 construction allotment in their December 31, 2005 account balance had $18,952,290 in needs redistributed to 86 cities with less than one times their allotment in their account.

Six other cities had over three times their January 2005 construction allotment as their December 31, 2005 account balance, but received no adjustment because the balance was less than $1 million.

This is a redistribution of 0.58% of the $3,272,908,979 billion in unadjusted needs.

Needs are valued at $16.57 per $1000 in needs, so this is a redistribution of $314,039 in actual dollars from 5 cities to 86 cities.

FOR THE JANUARY 2007 ALLOCATION

Three cities with over three times their January 2006 construction allotment in their December 31, 2006 account balance had $4,349,120 in needs redistributed to 91 cities with less than one times their allotment in their account. Because all of these cities were in the first year of the adjustment, there was no multiplier applied.

Five other cities had over three times their January 2006 construction allotment as their December 31, 2006 account balance, but received no adjustment because the balance was less than $1 million.

This is a redistribution of 0.12% of the $3,663,172,809 billion in unadjusted needs.

Needs are valued at $15.19 per $1000 in needs, so this is a redistribution of $66,063 in actual dollars from 3 cities to 95 cities.

39 cities did not receive this redistribution because their year end construction balance was greater than one times and less than three times their January 2006 construction allotment.

The four new cities of Circle Pines, Dayton, Isanti and Jordan do not qualify for the low balance incentive because they did not have a January 2005 Construction Allotment.

N:\MSAS\Word Documents\2007\January 2007 book\Effects of Redistribution Adjustment.doc

UNAMORTIZED BOND ACCOUNT BALANCE

(Amount as of December 31, 2005)

(For Reference, see Bond Adjustment Resolution)

The average principal and interest on all Bond sales cannot exceed 90 percent of the last construction apportionment preceding the Bond sale.
COLUMN B: Total Disbursements and Obligations: The amount of bond applied toward State Aid projects. A Report Of State Contract must be submitted by December 31 of the previous year to get credit for the expenditure.
COLUMN C: Unencumbered Bond Balance Available: The amount of the bond not applied toward a State Aid project.
COLUMN D: Unamortized Bond Balance: The remaining bond principal to be paid on the issue. This payment is made from the city's construction account. Interest payments are made from the maintenance account and are not reflected in this chart.

The bond account adjustment is computed by using two steps.
Step 1: (A minus B) Amount of issue minus disbursements = unencumbered balance.
Step 2: (D minus C) Unamortized bond balance minus unencumbered balance = bond account adjustment.

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\Bond Account Adjustment 2007.xls

Municipality	Date of Issue	(A) Amount of Issue	(B) Total Amount Applied Toward State Aid Projects	(C) (A Minus B) Amount Not Applied Toward State Aid Projects	(D) Remaining Amount of Principal To Be Paid	(D minus C) Bond Account Adjustment
Andover	6-28-01	$2,755,000	$2,755,000	$0	$2,065,000	**$2,065,000**
Apple Valley	9-09-91	1,730,000	1,730,000	0	200,000	**200,000**
Apple Valley	**2-01-04**	**855,000**	**0**	855,000	**855,000**	**0**
Brooklyn Center	12-01-98	1,945,000	1,945,000	0	295,000	**295,000**
Buffalo	**6-29-05**	**845,000**	**0**	**845,000**	**845,000**	**0**
Cambridge	5-01-01	340,000	311,142	28,858	280,000	**251,142**
Eagan	12-01-96	995,000	205,078	789,922	0	**(789,922)**
Eden Prairie	7-01-92	1,940,000	1,902,697	37,303	0	**(37,303)**
Falcon Heights	4-21-80	170,000	142,012	27,988	0	**(27,988)**
Glencoe	06-01-03	974,000	0	974,000	822,000	**(152,000)**
Glencoe	08-01-98	155,000	0	155,000	0	**(155,000)**
Grand Rapids	**08-29-05**	**1,105,000**	**0**	**1,105,000**	**1,105,000**	**0**
Hutchinson	**09-13-05**	**700,000**	**0**	**700,000**	**700,000**	**0**
Lake Elmo	10-01-01	1,080,000	1,080,000	0	740,000	**740,000**
Lakeville	08-21-00	4,290,000	4,290,000	0	3,625,000	**3,625,000**
Lakeville	12-01-01	1,080,000	1,080,000	0	915,000	**915,000**
Little Canada	11-01-93	315,000	300,000	15,000	0	**(15,000)**
Maplewood	08-01-04	5,355,000	0	5,355,000	5,085,000	**(270,000)**
North Branch	10-23-00	320,000	161,790	158,210	0	**(158,210)**
North Branch	8-01-02	785,000	0	785,000	660,000	**(125,000)**
North Branch	8-01-04	1,360,000	0	1,360,000	1,290,000	**(70,000)**
North Mankato	08-01-98	1,900,000	1,900,000	0	1,175,000	**1,175,000**
Redwood Falls	12-01-82	215,000	25,000	190,000	0	**(190,000)**
Sartell	07-24-00	1,650,000	1,650,000	0	1,225,000	**1,225,000**
Savage	10-01-97	820,000	820,000	0	535,000	**535,000**
Savage	04-02-00	800,000	0	800,000	580,000	**(220,000)**
Savage	06-17-96	717,775	8,051	709,724	397,775	**(311,949)**
St. Anthony	07-01-00	950,000	0	950,000	670,000	**(280,000)**
Waseca	**05-01-05**	**805,000**	**0**	**805,000**	**805,000**	**0**
Woodbury	06-01-02	1,455,000	1,425,000	30,000	0	**(30,000)**
Woodbury	07-20-01	4,589,700	0	4,589,700	4,069,700	**(520,000)**
TOTAL		$42,996,475	$21,730,770	$21,265,705	$28,939,475	**$7,673,770**

NON-EXISTING BRIDGE CONSTRUCTION

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

BE IT RESOLVED:

"That the Construction 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 Construction Needs adjustment shall be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a period of 15 years. The total cost shall include project development and construction engineering costs based upon the current Project Development percentage included in the Needs Study.

N:\msas\excel\2007\January 2007 book\Non Existing Bridge Adjustment for 2007 apport.xls 16-Jan-07

Municipality	MSAS Number	Structure Number	First Year of Adjustment	Year of Apport-ionment Expiration	15 Years Amount Expired	Type of Funds	Project Development & Constuction Engineering	Project Needs	Total Needs Adjustment
Chaska	107		1997	2011			$62,344	$346,355	**$408,699**
Coon Rapids	120		1999	2013			160,235	890,196	**1,050,431**
Cottage Grove	111		1997	2011			7,872	43,731	**51,603**
Eden Prairie	107		1997	2011			51,335	285,194	**336,529**
Edina	174		1997	2011			168,883	938,240	**1,107,123**
Hutchinson	108		1998	2012			212,207	617,479	**829,686**
Lakeville	122		1996	2010			146,346	813,036	**959,382**
Maple Grove	127	97986	2000	2014		MSAS	17,926	99,588	
	135	27A49	2002	2016		Local Funds	125,466	627,329	
	134	27A40	2002	2016		MSAS	62,150	310,749	
	138	27A69	2003	2017		Local Funds	645,000	3,348,800	
	138	27A69	2004	2018		Local Funds	174,300	1,100,000	**6,511,308**
Minneapolis	419		1996	2010			292,653	1,625,850	**1,918,503**
Moorhead	135		1998	2012			175,284	973,801	**1,149,085**
Plymouth	153		1999	2013			171,465	952,585	
	165-007	27A95	2004	2018		MSAS	311,915	1,559,577	
	164-009	27A68	2004	2018		MSAS	115,462	577,312	**3,688,316**
Ramsey	104		1998	2012			54,554	303,077	
	109-002	02569	2006	2020		MSAS	13,359	66,797	**437,787**
Rosemount	104-004	19557	2006	2020		MSAS	292,748	1,463,742	**1,756,490**
Saint Paul	288-003	62598	2005	2019		MSAS, Local	281,122	1,142,855	
	288-004	62616	2006	2020		MSAS	284,960	1,424,802	
	302-002	62617	2006	2020		MSAS	20,380	101,901	**3,256,020**
St. Paul Park	108-001	82027	2006	2020		MSAS	111,838	559,189	**671,027**
Winona	**125-006**	**85555**	**2007**	**2021**		**MSAS**	**459,710**	**2,089,593**	**2,549,303**
Woodbury	108		1996	2010			253,835	1,410,197	
	102	82518	2006	2020		Local	684,657	3,423,287	**5,771,976**
TOTAL					**$0**		**$5,358,006**	**$27,095,262**	**$32,453,268**

PROJECT LISTING OF RIGHT-OF-WAY ACQUISITION

Acquired in 2005

EXCEL\2007\January 2007 Book\Right of Way Projects 2005 for 2007.xls

MUNICIPALITY	PROJECT	PROJECT AMOUNT	TOTAL ADJUSTMENT
Bloomingtion	107-399-027	$1,023,658	
	107-413-008	82,734	
	107-415-021	(78,439)	
	107-415-022	338,718	**$1,366,671**
Brainerd	108-124-007	13,128	**13,128**
Buffalo	213-117-001	172,863	**172,863**
Duluth	118-160-020	37,937	**37,937**
East Bethel	203-109-001	12,571	**12,571**
Ham Lake	197-107-002	12,559	**12,559**
Lakeville	188-101-007	(24,055)	
	188-110-006	(6,270)	**(30,325)**
Little Falls	136-129-003	615,890	**615,890**
Mendota Heights	140-105-006	5,310	**5,310**
Minneapolis	141-281-011	79,964	
	141-332-009	101,123	**181,087**
Moorhead	144-128-010	45,000	**45,000**
North St. Paul	151-251-005	143,572	
	151,257,002	304,730	**448,302**
Oak Grove	223-109-002	68,028	**68,028**
Plymouth	155-186-001	15,000	**15,000**
Richfield	157-108-030	2,650	**2,650**
St. Paul	164-128-006	106,383	
	164-288-002	395,880	**502,263**
St. Paul Park	184-108-001	45,694	**45,694**
			$3,514,628

NEEDS ADJUSTMENT FOR RIGHT-OF-WAY ACQUISITION

(For reference, see Right-of-Way Resolution)

MSAS\EXCEL\2007\January 2007 BOOK\Right of Way Adjustment 2007.xls 16-Jan-07

MUNICIPALITY	1990-2004 RIGHT-OF-WAY EXPENDITURES	+	2005 RIGHT-OF-WAY EXPENDITURES	-	1990 EXPIRED RIGHT-OF-WAY EXPENDITURES	=	TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2007 APPORTIONMENT
Albert Lea	**$6,827**		--		--		**$6,827**
Albertville	**--**		--		--		**--**
Alexandria	**--**		--		--		**--**
Andover	**152,579**		--		($147,283)		**5,296**
Anoka	**192,181**		--		--		**192,181**
Apple Valley	**126,066**		--		--		**126,066**
Arden Hills	**--**		--		--		**--**
Austin	**301,895**		--		--		**301,895**
Baxter	**468,225**		--		--		**468,225**
Belle Plaine	**--**		--		--		**--**
Bemidji	**127,844**		--		--		**127,844**
Big Lake	**--**		--		--		**--**
Blaine	**570,263**		--		(71,141)		**499,122**
Bloomington	**14,996,520**		$1,366,671		--		**16,363,191**
Brainerd	**627,138**		13,128		--		**640,266**
Brooklyn Center	**2,516,036**		--		8,675		**2,524,711**
Brooklyn Park	**721,219**		--		--		**721,219**
Buffalo	**--**		172,863		--		**172,863**
Burnsville	**403,740**		--		--		**403,740**
Cambridge	**--**		--		--		**--**
Champlin	**37,731**		--		--		**37,731**
Chanhassen	**65,000**		--		(65,000)		**--**
Chaska	**9,901**		--		(9,901)		**--**
Chisholm	**--**		--		--		**--**
Circle Pines	**--**		--		--		**--**
Cloquet	**--**		--		--		**--**
Columbia Heights	**105,830**		--		--		**105,830**
Coon Rapids	**516,393**		--		--		**516,393**
Corcoran	**25,058**		--		--		**25,058**
Cottage Grove	**659,998**		--		(66,103)		**593,895**
Crookston	**--**		--		--		**--**
Crystal	**709,624**		--		86,938		**796,562**
Dayton	**5,281**		--		--		**5,281**
Detroit Lakes	**--**		--		--		**--**
Duluth	**510,903**		37,937		--		**548,840**
Eagan	**376,961**		--		--		**376,961**
East Bethel	**49,875**		12,571		(2,000)		**60,446**
East Grand Forks	**--**		--		--		**--**
Eden Prairie	**--**		--		--		**--**
Edina	**398,370**		--		--		**398,370**
Elk River	**1,452,798**		--		--		**1,452,798**
Fairmont	**51,256**		--		--		**51,256**
Falcon Heights	**--**		--		--		**--**
Faribault	**298,486**		--		--		**298,486**

MUNICIPALITY	1990-2004 RIGHT-OF-WAY EXPENDITURES	+	2005 RIGHT-OF-WAY EXPENDITURES	-	1990 EXPIRED RIGHT-OF-WAY EXPENDITURES	=	TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2007 APPORTIONMENT
Farmington	**$76,732**		--		--		**$76,732**
Fergus Falls	**94,773**		--		--		**94,773**
Forest Lake	**79,655**		--		--		**79,655**
Fridley	**95,081**		--		--		**95,081**
Glencoe	**--**		--		--		**--**
Golden Valley	**--**		--		--		**--**
Grand Rapids	**67,855**		--		--		**67,855**
Ham Lake	**249,227**		$12,559		($26,016)		**235,770**
Hastings	**--**		--		--		**--**
Hermantown	**330,302**		--		--		**330,302**
Hibbing	**133,300**		--		--		**133,300**
Hopkins	**1,000**		--		--		**1,000**
Hugo	**125,690**		--		--		**125,690**
Hutchinson	**341,250**		--		--		**341,250**
International Falls	**--**		--		--		**--**
Inver Grove Heights	**530,332**		--		--		**530,332**
Isanti	**--**		--		--		**--**
Jordan	**--**		--		--		**--**
Kasson	**--**		--		--		**--**
La Crescent	**--**		--		--		**--**
Lake City	**7,000**		--		--		**7,000**
Lake Elmo	**7,395**		--		--		**7,395**
Lakeville	**2,964,176**		(30,325)		--		**2,933,851**
Lino Lakes	**197,296**		--		--		**197,296**
Litchfield	**--**		--		--		**--**
Little Canada	**--**		--		--		**--**
Little Falls	**540,502**		615,890		--		**1,156,392**
Mahtomedi	**--**		--		--		**--**
Mankato	**459,138**		--		(42,305)		**416,833**
Maple Grove	**4,833,413**		--		(261,588)		**4,571,825**
Maplewood	**3,222,588**		--		--		**3,222,588**
Marshall	**14,443**		--		--		**14,443**
Mendota Heights	**38,994**		5,310		--		**44,304**
Minneapolis	**4,851,172**		181,087		--		**5,032,259**
Minnetonka	**2,094,013**		--		--		**2,094,013**
Minnetrista	--		--		--		--
Montevideo	**31,070**		--		--		**31,070**
Monticello	**149,510**		--		--		**149,510**
Moorhead	**560,396**		45,000		--		**605,396**
Morris	**10,500**		--		--		**10,500**
Mound	**1,309,579**		--		--		**1,309,579**
Mounds View	**--**		--		--		**--**
New Brighton	**--**		--		--		**--**
New Hope	**183,000**		--		--		**183,000**
New Prague	**--**		--		--		**--**
New Ulm	**--**		--		--		**--**
North Branch	**--**		--		--		**--**
North Mankato	**--**		--		--		**--**
North St. Paul	**66,391**		448,302		--		**514,693**
Northfield	**--**		--		--		**--**
Oak Grove	**82,121**		68,028		--		**150,149**
Oakdale	**664,083**		--		--		**664,083**

MUNICIPALITY	1990-2004 RIGHT-OF-WAY EXPENDITURES	+	2005 RIGHT-OF-WAY EXPENDITURES	-	1990 EXPIRED RIGHT-OF-WAY EXPENDITURES	=	TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2007 APPORTIONMENT
Orono	**$41,351**		--		--		**$41,351**
Otsego	**185,776**		--		--		**185,776**
Owatonna	**119,703**		--		--		**119,703**
Plymouth	**202,411**		$15,000		($58,205)		**159,206**
Prior Lake	**72,533**		--		--		**72,533**
Ramsey	**91,473**		--		(90,973)		**500**
Red Wing	**774,553**		--		--		**774,553**
Redwood Falls	**--**		--		--		**--**
Richfield	**3,984,432**		2,650		--		**3,987,082**
Robbinsdale	**--**		--		--		**--**
Rochester	**2,923,389**		--		(130,645)		**2,792,744**
Rogers	**--**		--		--		**--**
Rosemount	**289,450**		--		--		**289,450**
Roseville	**368,730**		--		--		**368,730**
Saint Anthony	**--**		--		--		**--**
Saint Cloud	**2,475,734**		--		(363,297)		**2,112,437**
Saint Francis	**--**		--		--		**--**
Saint Joseph	**--**		--		--		**--**
Saint Louis Park	**516,730**		--		(1,306)		**515,424**
Saint Michael	**86,132**		--		--		**86,132**
Saint Paul	**13,359,639**		502,263		(1,022,558)		**12,839,344**
Saint Paul Park	**19,599**		45,694		--		**65,293**
Saint Peter	**57,382**		--		--		**57,382**
Sartell	**193,878**		--		--		**193,878**
Sauk Rapids	**37,569**		--		--		**37,569**
Savage	**400,000**		--		--		**400,000**
Shakopee	**--**		--		--		**--**
Shoreview	**25,232**		--		--		**25,232**
Shorewood	**181,002**		--		--		**181,002**
South St. Paul	**--**		--		--		**--**
Spring Lake Park	**188,005**		--		--		**188,005**
Stewartville	**--**		--		--		**--**
Stillwater	**19,061**		--		--		**19,061**
Thief River Falls	**90,089**		--		--		**90,089**
Vadnais Heights	**--**		--		--		**--**
Victoria	**--**		--		--		**--**
Virginia	**--**		--		--		**--**
Waconia	**--**		--		--		**--**
Waite Park	**229,481**		--		--		**229,481**
Waseca	**--**		--		--		**--**
West St. Paul	**--**		--		--		**--**
White Bear Lake	**--**		--		--		**--**
Willmar	**297,616**		--		--		**297,616**
Winona	**8,000**		--		--		**8,000**
Woodbury	**7,811,015**		--		--		**7,811,015**
Worthington	**491**		--		--		**491**
TOTAL	**$85,946,431**		**$3,514,628**		**($2,262,708)**		**$87,198,351**

October 25, 2006

Carol Molnau, Commissioner
Mail Stop 100
395 John Ireland Blvd.
St. Paul, MN 55155

Dear Commissioner Molnau:

We, the undersigned, as members of the 2006 Municipal Screening Board, 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 Board Resolutions, and that any new municipalities that become eligible for State Aid by special census, incorporation, annexation or population estimates have their mileage and resulting money needs established and included in our findings.

This Board, 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 2007 Apportionment Sum as provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

Stephen Gaetz St. Cloud Chair	Chuck Ahl Maplewood Vice Chair	Mel Odens Willmar Secretary
Tom Pagel Grand Rapids District 1	Rich Clauson Bemidji District 2	Terry Maurer Elk River District 3
Jeff Kuhn Morris District 4	Craig Gray Anoka Metro West	Jeff Johnson Owatonna District 6
Fred Salsbury Waseca District 7	Glenn Olson Marshall District 8	Deb Bloom Roseville Metro East
Cindy Voigt Duluth	Rhonda Rae Minneapolis	Paul Kurtz Saint Paul

Attachment: Money Needs Listing

2006 ADJUSTED CONSTRUCTION NEEDS RECOMMENDATIONS

Based on the 2006 Needs Study of the 2005 construction needs for the January 2007 allocation

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\2006 Adjusted Construction Needs Recommendations.xls *16-Jan-07*

Municipality	Adjusted Construction Needs	Municipality	Adjusted Construction Needs
Albert Lea	$28,668,326	Forest Lake	$25,520,656
Albertville	9,328,133	Fridley	23,541,422
Alexandria	21,482,042	Glencoe	8,247,370
Andover	39,353,850	Golden Valley	19,266,133
Anoka	12,845,472	Grand Rapids	19,070,669
Apple Valley	37,658,708	Ham Lake	25,843,422
Arden Hills	6,567,152	Hastings	14,242,910
Austin	37,575,934	Hermantown	16,197,765
Baxter	12,755,851	Hibbing	48,666,008
Belle Plaine	8,599,548	Hopkins	11,174,422
Bemidji	12,723,485	Hugo	15,442,467
Big Lake	7,308,260	Hutchinson	17,727,782
Blaine	32,830,331	International Falls	8,639,067
Bloomington	124,555,058	Inver Grove Heights	44,078,047
Brainerd	14,754,223	Isanti	4,053,617
Brooklyn Center	18,507,147	Jordan	8,079,716
Brooklyn Park	35,744,802	Kasson	6,207,830
Buffalo	18,124,772	La Crescent	8,063,953
Burnsville	55,545,637	Lake City	6,347,064
Cambridge	7,736,978	Lake Elmo	10,139,645
Champlin	13,524,939	Lakeville	64,444,670
Chanhassen	16,587,241	Lino Lakes	22,701,959
Chaska	13,065,773	Litchfield	9,618,989
Chisholm	8,439,596	Little Canada	11,782,281
Circle Pines	3,553,092	Little Falls	21,998,429
Cloquet	22,350,375	Mahtomedi	5,209,647
Columbia Heights	15,693,794	Mankato	34,087,561
Coon Rapids	41,515,490	Maple Grove	77,969,663
Corcoran	8,894,760	Maplewood	40,273,028
Cottage Grove	40,116,229	Marshall	16,257,925
Crookston	20,849,548	Mendota Heights	13,274,202
Crystal	18,127,067	Minneapolis	338,200,794
Dayton	6,929,360	Minnetonka	53,400,052
Detroit Lakes	12,995,623	Minnetrista	13,731,132
Duluth	143,772,754	Montevideo	6,810,445
Eagan	38,131,255	Monticello	9,435,763
East Bethel	24,007,196	Moorhead	44,570,406
East Grand Forks	16,520,224	Morris	5,607,846
Eden Prairie	47,743,144	Mound	12,512,333
Edina	41,354,951	Mounds View	11,292,458
Elk River	31,767,993	New Brighton	11,754,876
Fairmont	27,978,759	New Hope	15,679,203
Falcon Heights	2,746,256	New Prague	4,424,351
Faribault	31,013,229	New Ulm	22,427,155
Farmington	19,634,687	North Branch	14,403,203
Fergus Falls	33,240,776	North Mankato	15,619,565

Municipality	Adjusted Construction Needs	Municipality	Adjusted Construction Needs
North St. Paul	$13,190,488	St. Paul Park	$6,176,821
Northfield	10,472,965	St. Peter	18,957,380
Oak Grove	24,375,831	Sartell	18,507,046
Oakdale	11,365,306	Sauk Rapids	14,897,752
Orono	12,533,953	Savage	17,830,141
Otsego	19,577,350	Shakopee	30,334,613
Owatonna	30,623,669	Shoreview	22,065,213
Plymouth	60,082,147	Shorewood	7,343,717
Prior Lake	18,784,543	South St. Paul	14,762,830
Ramsey	33,621,252	Spring Lake Park	2,921,935
Red Wing	32,508,149	Stewartville	5,767,404
Redwood Falls	8,886,377	Stillwater	15,553,795
Richfield	32,727,788	Thief River Falls	20,721,960
Robbinsdale	9,679,205	Vadnais Heights	7,339,473
Rochester	86,275,366	Victoria	6,239,282
Rogers	3,352,466	Virginia	17,751,043
Rosemount	31,207,010	Waconia	8,043,624
Roseville	27,537,043	Waite Park	4,460,801
St. Anthony	7,056,424	Waseca	7,443,472
St. Cloud	61,358,900	West St. Paul	10,227,199
Saint Francis	15,058,137	White Bear Lake	15,063,161
St. Joseph	3,796,973	Willmar	23,755,250
St. Louis Park	37,150,111	Winona	24,683,464
St. Michael	20,309,068	Woodbury	61,854,086
St. Paul	272,625,054	Worthington	12,119,750
		STATE TOTAL	$3,760,234,514

TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE

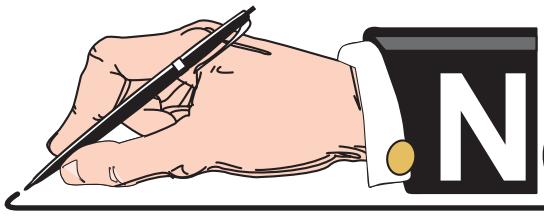
The following tabulation shows the Trunk Highway Turnback Maintenance allowance for the 2007 Apportionment. All turnbacks eligible for maintenance payments are included in this tabulation as of December 31, 2004. The total turnback maintenance apportionment has been computed in accordance with the 1967 Screening Board Resolution. (See Trunk Highway Turnback resolution.) Maintenance allowance was computed for streets that had turnback projects let in 2004.

MSAS\Excel\2007\January 2007 Book\Turnback Maintenance Allowance 2007.xls 16-Jan-07

Msas Route No.	Date of Release	Project Number	Plan Approved	Miles Eligible for TB Funding	Miles Const.	Miles Eligible for TB Maint.	Date of MSAS Designation	Maintenance Allowance Eligible Miles X $7,200	Total Turnback Maintenance Allocation
Brainerd									
122 (TH 18)	11-01-00		No	0.37	0.00	0.37	01-02	$2,664	$2,664
Cambridge									
113 (TH 65)	11-1-94	218-113-02	Yes	2.15	0.29		12-94		
		218-113-004	Yes		0.36				
					0.65	1.50		10,800	10,800
Duluth									
TH 23				14.61					
109(TH23)	12-15-95	118-109-015	Yes		0.26				
126 (TH 23)	12-15-95	118-126-08	Yes		2.36		2-1-96		
126 (TH 23)	**12-15-95**	**118-126-015**	**Yes**		**2.21**		**2-1-96**		
152 (TH 23)	12-15-95	118-152-13	Yes		0.21		2-1-96		
147 (TH 23)	12-15-95	118-147-015	Yes		1.12		2-1-96		
147 (TH 23)	12-15-95	118-147-016	Yes		0.46				
149 (TH 23)	12-15-95	118-149-004	Yes		0.14				
173 (TH 23)	12-15-95	118-173-001	Yes		0.84				
194 (TH 23)	12-15-95	118-194-001	Yes		0.71	6.30	2-1-96	45,360	
TH 61	12-15-95			1.79					
193 (TH 61)	12-15-95	118-193-001	Yes		0.84				
195 (TH61)	12-15-95	118-195-001	Yes	0.00	0.13	0.82	2-1-96	5,904	
				16.40	9.28	7.12		51,264	**51,264**
Fergus Falls									
104 (TH 59)	**11-1-94**		**No**	**1.76**	**1.76**	**0.00**		0	
109 (TH 210)	**11-1-94**	**126-109-11**	**Yes**	**1.96**	**1.66**	**0.30**		2,160	
132 (TH 59)	**11-1-94**		**No**	**1.40**	**1.40**	**0.00**	**11-94**	0	
				5.12	4.82	0.30		2,160	**2,160**
Lino Lakes									
103 (TH 49)	11-1-96		No	0.28	0.00	0.28	01-97	2,016	**2,016**
St. Cloud									
115,131,145 (TH15)	10-90	162-145-01	Yes	1.80	1.11	0.69	12-90	4,968	**4,968**
Shakopee									
TH 300				0.92					
105 (TH 300)	4-27-97		No		0.00		12-02		
122 (TH 300)	4-27-97		No		0.00	0.92	12-02	6,624	**6,624**
TOTAL				**27.04**	**15.86**	**11.18**			**$80,496**

Reference

Material

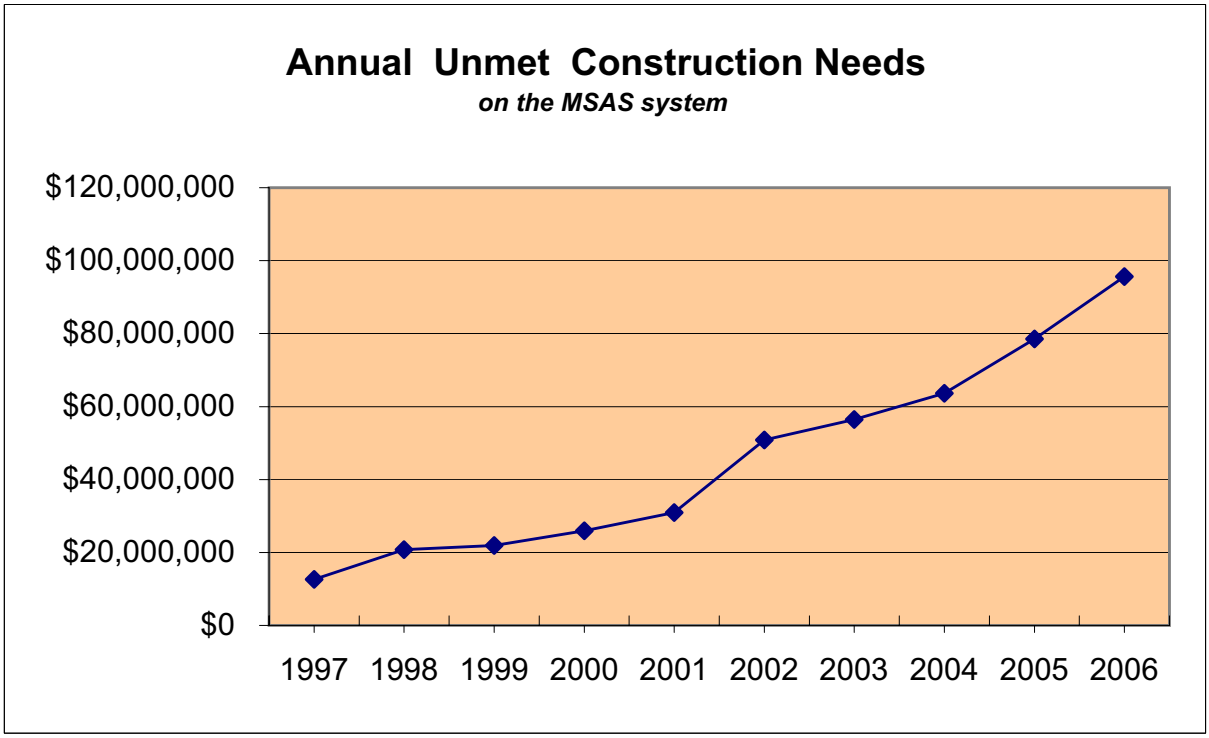


NOTES and COMMENTS

n:/msas/excel/special/Unmet Needs 1998 to 2006.xls

ANNUAL UNMET CONSTRUCTION NEEDS ON THE MSAS SYSTEM

Needs Year	20 Year Construction Needs	Annual Construction Needs	Annual Construction Allocation	Annual Unmet Needs	Percent of Annual Needs Unmet
1997	$1,705,411,076	$85,270,554	$72,626,164	$12,644,390	14.83
1998	1,927,808,456	96,390,423	75,595,243	20,795,180	21.57
1999	2,042,921,321	102,146,066	80,189,255	21,956,811	21.50
2000	2,212,783,436	110,639,172	84,711,549	25,927,623	23.43
2001	2,432,537,238	121,626,862	90,646,885	30,979,977	25.47
2002	2,677,069,498	133,853,475	82,974,496	50,878,979	38.01
2003	2,823,888,537	141,194,427	84,740,941	56,453,486	39.98
2004	2,986,013,788	149,300,689	85,619,350	63,681,339	42.65
2005	3,272,908,979	163,645,449	85,116,889	78,528,560	47.99
2006	3,663,172,809	183,158,640	87,542,451	95,616,189	52.20



Please note that cities spend a portion of their annual allocation off the MSAS system. These off system expenditures do not reduce their annual Construction Needs. If the effect of these off system expenditures were included in this report, the annual unmet Needs would be less.

M.S.A.S. Mileage, Needs and Apportionment 1958 to 2007

Appt. Year	Number of of Munici-palities	Needs Mileage	Actual 25 Year Construc-tion Needs	Total Apportion-ment	Adjusted 25 Year Construc-tion Needs	Total Apportion-ment Per Needs Mileage	Apportion-ment Per $1000 of Adjusted Needs
1958	58	920.40	$190,373,337	$7,286,074	$190,373,337	$7,916.20	$19.1363
1959	59	938.36	195,749,800	8,108,428	195,749,800	8,641.06	20.7112
1960	59	968.82	214,494,178	8,370,596	197,971,488	8,639.99	21.1409
1961	77	1131.78	233,276,540	9,185,862	233,833,072	8,116.30	19.6419
1962	77	1140.83	223,014,549	9,037,698	225,687,087	7,922.04	20.0226
1963	77	1161.06	221,458,428	9,451,125	222,770,204	8,140.08	21.2127
1964	77	1177.11	218,487,546	10,967,128	221,441,346	9,317.00	24.7631
1965	77	1208.81	218,760,538	11,370,240	221,140,776	9,406.14	25.7081
1966	80	1271.87	221,992,032	11,662,274	218,982,273	9,169.39	26.6284
1967	80	1309.93	213,883,059	12,442,900	213,808,290	9,498.90	29.0983
1968	84	1372.36	215,390,936	14,287,775	215,206,878	10,411.10	33.1954
1969	86	1412.57	209,136,115	15,121,277	210,803,850	10,704.80	35.8658
1970	86	1427.59	205,103,671	16,490,064	206,350,399	11,550.98	39.9565
1971	90	1467.30	204,854,564	18,090,833	204,327,997	12,329.33	44.2691
1972	92	1521.41	217,915,457	18,338,440	217,235,062	12,053.58	42.2087
1973	94	1580.45	311,183,279	18,648,610	309,052,410	11,799.56	30.1706
1974	95	1608.06	324,787,253	21,728,373	321,833,693	13,512.17	33.7571
1975	99	1629.30	422,560,903	22,841,302	418,577,904	14,019.09	27.2844
1976	101	1718.92	449,383,835	22,793,386	444,038,715	13,260.29	25.6660
1977	101	1748.55	488,779,846	27,595,966	483,467,326	15,782.20	28.5396
1978	104	1807.94	494,433,948	27,865,892	490,165,460	15,413.06	28.3785
1979	106	1853.71	529,996,431	30,846,555	523,460,762	16,640.44	29.4188
1980	106	1889.03	623,880,689	34,012,618	609,591,579	18,005.34	27.8609
1981	109	1933.64	695,487,179	35,567,962	695,478,283	18,394.30	25.5442
1982	105	1976.17	705,647,888	41,819,275	692,987,088	21,161.78	30.2978
1983	106	2022.37	651,402,395	46,306,272	631,554,858	22,897.03	36.5498
1984	106	2047.23	635,420,700	48,580,190	613,448,456	23,729.72	39.7013
1985	107	2110.52	618,275,930	56,711,674	589,857,835	26,870.95	48.1983
1986	107	2139.42	552,944,830	59,097,819	543,890,225	27,623.29	54.3012
1987	107	2148.07	551,850,149	53,101,745	541,972,837	24,720.68	48.9738
1988	108	2171.89	545,457,364	58,381,022	529,946,820	26,880.28	55.0588
1989	109	2205.05	586,716,169	76,501,442	588,403,918	34,693.74	64.9777
1990	112	2265.64	969,735,729	81,517,107	969,162,426	35,979.73	41.9909
1991	113	2330.30	1,289,813,259	79,773,732	1,240,127,592	34,233.25	32.1058
1992	116	2376.79	1,374,092,030	81,109,752	1,330,349,165	34,125.75	30.4150
1993	116	2410.53	1,458,214,849	82,954,222	1,385,096,428	34,413.27	29.8910
1994	117	2471.04	1,547,661,937	80,787,856	1,502,960,398	32,693.87	26.8269
1995	118	2526.39	1,582,491,280	81,718,700	1,541,396,875	32,346.04	26.4612
1996	119	2614.71	1,652,360,408	90,740,650	1,638,227,013	34,703.91	27.6275
1997	122	2740.46	1,722,973,258	90,608,066	1,738,998,615	33,063.09	25.9148
1998	125	2815.99	1,705,411,076	93,828,258	1,746,270,860	33,319.81	26.7316
1999	126	2859.05	1,927,808,456	97,457,150	1,981,933,166	34,087.25	24.4674
2000	127	2910.87	2,042,921,321	103,202,769	2,084,650,298	35,454.27	24.6423
2001	129	2972.16	2,212,783,436	108,558,171	2,228,893,216	36,525.01	24.2606
2002	130	3020.39	2,432,537,238	116,434,082	2,441,083,093	38,549.35	23.7741
2003	131	3080.67	2,677,069,498	108,992,464	2,663,903,876	35,379.47	20.3866
2004	133	3116.44	2,823,888,537	110,890,581	2,898,358,498	35,582.45	19.0811
2005	136	3190.82	2,986,013,788	111,823,549	3,086,369,911	35,045.40	18.0717
2006	138	3291.64	3,272,908,979	111,487,130	3,356,466,332	33,869.78	16.5713
2007	142	3382.28	3,663,172,809	114,419,009	3,760,234,514	33,828.96	15.1929

YEARLY APPORTIONMENT COMPARISONS

MSAS\Excel\2007\January 2007 Book\YEARLY APP COMPARISONS.xls 16-Jan-07

Apportionment Year	Population	Population Apportionment per Capita	Percent Increase From 1958	Construction Needs Apportionment per $1000 of Adjusted Const. Needs	Percent Increase From 1958
1958	1,528,861	$2.38		$19.14	
1959	1,534,587	2.64	10.9%	20.71	8.2%
1960	1,534,587	2.73	14.7%	21.14	10.5%
1961	1,920,742	2.39	0.4%	19.64	2.6%
1962	1,920,742	2.35	-1.3%	20.02	4.6%
1963	1,920,742	2.46	3.4%	21.21	10.9%
1964	1,920,742	2.46	3.4%	24.76	29.4%
1965	1,920,742	2.96	24.4%	25.71	34.3%
1966	1,951,085	2.99	25.6%	26.63	39.2%
1967	1,951,448	3.19	34.0%	29.10	52.1%
1968	2,139,734	3.34	40.3%	33.20	73.5%
1969	2,153,747	3.51	47.5%	35.87	87.4%
1970	2,153,747	3.83	60.9%	39.96	108.8%
1971	2,286,488	3.96	66.4%	44.27	131.3%
1972	2,304,433	3.98	67.2%	42.21	120.6%
1973	2,327,882	4.00	68.1%	30.17	57.7%
1974	2,333,683	4.65	95.4%	33.76	76.4%
1975	2,361,895	4.83	102.9%	27.28	42.6%
1976	2,386,993	4.77	100.4%	25.67	34.1%
1977	2,391,494	5.77	142.4%	28.54	49.1%
1978	2,421,215	5.75	141.6%	28.38	48.3%
1979	2,436,708	6.32	165.5%	29.42	53.7%
1980	2,447,492	6.94	191.6%	27.86	45.6%
1981	2,465,725	7.25	204.6%	25.54	33.5%
1982	2,450,066	8.51	257.6%	30.30	58.3%
1983	2,455,653	9.41	295.4%	36.55	91.0%
1984	2,455,813	9.97	318.9%	39.70	107.5%
1985	2,461,133	11.52	384.0%	48.20	151.9%
1986	2,493,667	11.84	397.5%	54.30	183.8%
1987	2,516,111	10.55	343.3%	48.97	155.9%
1988	2,523,928	11.57	386.1%	55.06	187.7%
1989	2,535,147	15.09	534.0%	64.98	239.6%
1990	2,558,117	15.93	569.3%	41.99	119.4%
1991	2,564,600	15.55	553.4%	32.11	67.8%
1992	2,808,378	14.44	506.7%	30.41	58.9%
1993	2,808,763	14.77	520.6%	29.89	56.2%
1994	2,821,276	14.32	501.7%	26.83	40.2%
1995	2,835,597	14.40	505.0%	26.46	38.3%
* 1996	2,975,653	15.25	540.8%	27.63	44.4%
1997	3,028,637	14.96	528.6%	25.91	35.4%
1998	3,081,724	15.22	539.5%	26.73	39.7%
1999	3,125,088	15.59	555.0%	24.47	27.9%
2000	3,165,010	16.30	584.9%	24.64	28.8%
2001	3,226,506	16.82	606.7%	24.26	26.8%
2002	3,284,738	17.72	644.5%	23.77	24.2%
2003	3,331,862	16.38	588.2%	20.39	6.6%
2004	3,385,278	16.36	587.4%	19.08	-0.3%
2005	3,443,134	16.24	582.3%	18.07	-5.6%
2006	3,495,540	15.95	570.2%	16.57	-13.4%
2007	3,568,838	16.03	573.5%	15.19	-20.6%

* Used estimate and census beginning in 1996.

2006 TOTAL NEEDS MILES

For the January 2007 Allocation

N:\MSAS\EXCEL\JANUARY 2007 BOOK\TOTAL NEED MILEAGE.XLS 16-Jan-07

Municipality	2005	2006	INCREASE (DECREASE)
ALBERT LEA	21.74	**23.40**	1.66
ALBERTVILLE	7.26	**7.26**	0.00
ALEXANDRIA	17.58	**18.14**	0.56
ANDOVER	38.29	**39.31**	1.02
ANOKA	12.64	**12.64**	0.00
APPLE VALLEY	35.67	**36.93**	1.26
ARDEN HILLS	7.55	**7.12**	(0.43)
AUSTIN	28.62	**28.62**	0.00
BAXTER	13.94	**16.04**	2.10
BELLE PLAINE	7.60	**7.95**	0.35
BEMIDJI	16.66	**16.99**	0.33
BIG LAKE	8.71	**10.16**	1.45
BLAINE	40.52	**46.32**	5.80
BLOOMINGTON	75.18	**75.25**	0.07
BRAINERD	16.12	**16.78**	0.66
BROOKLYN CENTER	21.40	**21.40**	0.00
BROOKLYN PARK	50.39	**56.67**	6.28
BUFFALO	16.53	**16.79**	0.26
BURNSVILLE	44.76	**44.73**	(0.03)
CAMBRIDGE	13.08	**13.08**	0.00
CHAMPLIN	19.81	**19.81**	0.00
CHANHASSEN	20.78	**21.22**	0.44
CHASKA	16.22	**16.22**	0.00
CHISHOLM	7.99	**7.99**	0.00
CIRCLE PINES	0.00	**3.26**	3.26
CLOQUET	21.67	**21.67**	0.00
COLUMBIA HEIGHTS	12.61	**12.50**	(0.11)
COON RAPIDS	41.85	**41.83**	(0.02)
CORCORAN	14.80	**14.80**	0.00
COTTAGE GROVE	33.39	**33.41**	0.02
CROOKSTON	11.65	**11.65**	0.00
CRYSTAL	17.88	**17.88**	0.00
DAYTON	0.00	**9.72**	9.72
DETROIT LAKES	15.11	**15.44**	0.33
DULUTH	114.50	**114.38**	(0.12)
EAGAN	47.12	**47.71**	0.59
EAST BETHEL	28.37	**28.37**	0.00
EAST GRAND FORKS	15.51	**15.51**	0.00
EDEN PRAIRIE	45.41	**45.46**	0.05
EDINA	40.27	**40.27**	0.00
ELK RIVER	32.80	**32.80**	0.00
FAIRMONT	19.70	**19.70**	0.00
FALCON HEIGHTS	3.29	**3.29**	0.00
FARIBAULT	23.60	**23.60**	0.00
FARMINGTON	13.85	**14.88**	1.03
FERGUS FALLS	24.67	**24.67**	0.00
FOREST LAKE	23.05	**23.05**	0.00
FRIDLEY	22.87	**22.87**	0.00
GLENCOE	7.88	**7.88**	0.00
GOLDEN VALLEY	23.57	**23.57**	0.00
GRAND RAPIDS	14.18	**15.86**	1.68
HAM LAKE	30.49	**30.49**	0.00
HASTINGS	21.43	**21.43**	0.00
HERMANTOWN	14.08	**14.08**	0.00
HIBBING	51.22	**51.35**	0.13
HOPKINS	9.34	**9.85**	0.51
HUGO	19.15	**19.15**	0.00
HUTCHINSON	18.11	**18.11**	0.00
INTERNATIONAL FALLS	8.06	**8.06**	0.00
INVER GROVE HEIGHTS	29.68	**31.26**	1.58
ISANTI	0.00	**6.42**	6.42
JORDAN	0.00	**5.89**	5.89
KASSON	5.12	**5.06**	(0.06)
LA CRESCENT	5.64	**5.64**	0.00
LAKE CITY	6.91	**6.91**	0.00
LAKE ELMO	12.47	**14.39**	1.92
LAKEVILLE	57.12	**60.02**	2.90
LINO LAKES	20.76	**22.90**	2.14
LITCHFIELD	8.77	**8.77**	0.00
LITTLE CANADA	10.54	**11.16**	0.62
LITTLE FALLS	16.73	**16.83**	0.10

Municipality	2005	2006	INCREASE (DECREASE)
MAHTOMEDI	8.62	**8.62**	0.00
MANKATO	33.30	**33.30**	0.00
MAPLE GROVE	51.26	**52.24**	0.98
MAPLEWOOD	33.60	**33.60**	0.00
MARSHALL	15.64	**15.64**	0.00
MENDOTA HEIGHTS	14.39	**14.67**	0.28
MINNEAPOLIS	207.97	**207.97**	0.00
MINNETONKA	49.89	**50.86**	0.97
MINNETRISTA	11.41	**11.41**	0.00
MONTEVIDEO	8.55	**8.55**	0.00
MONTICELLO	10.37	**10.37**	0.00
MOORHEAD	38.06	**38.04**	(0.02)
MORRIS	8.11	**8.11**	0.00
MOUND	8.17	**8.17**	0.00
MOUNDS VIEW	12.43	**12.43**	0.00
NEW BRIGHTON	14.92	**14.92**	0.00
NEW HOPE	12.70	**12.70**	0.00
NEW PRAGUE	5.31	**6.45**	1.14
NEW ULM	16.11	**16.11**	0.00
NORTH BRANCH	22.53	**22.53**	0.00
NORTH MANKATO	13.72	**14.33**	0.61
NORTH ST PAUL	11.40	**11.40**	0.00
NORTHFIELD	13.74	**13.74**	0.00
OAK GROVE	23.24	**24.14**	0.90
OAKDALE	19.40	**19.30**	(0.10)
ORONO	12.43	**12.43**	0.00
OTSEGO	19.99	**21.11**	1.12
OWATONNA	25.24	**25.24**	0.00
PLYMOUTH	55.57	**56.85**	1.28
PRIOR LAKE	19.87	**19.62**	(0.25)
RAMSEY	32.27	**34.86**	2.59
RED WING	24.06	**24.54**	0.48
REDWOOD FALLS	8.20	**8.20**	0.00
RICHFIELD	25.09	**25.11**	0.02
ROBBINSDALE	10.11	**9.37**	(0.74)
ROCHESTER	72.91	**78.64**	5.73
ROGERS	7.66	**7.66**	0.00
ROSEMOUNT	27.26	**29.96**	2.70
ROSEVILLE	29.12	**29.12**	0.00
ST ANTHONY	5.63	**5.95**	0.32
ST CLOUD	60.01	**63.22**	3.21
ST FRANCIS	11.02	**11.55**	0.53
ST JOSEPH	4.78	**4.81**	0.03
ST LOUIS PARK	31.09	**31.13**	0.04
ST MICHAEL	20.63	**20.63**	0.00
ST PAUL	164.81	**164.75**	(0.06)
ST PAUL PARK	4.92	**5.37**	0.45
ST PETER	15.26	**15.26**	0.00
SARTELL	16.14	**17.14**	1.00
SAUK RAPIDS	11.87	**11.87**	0.00
SAVAGE	26.04	**26.04**	0.00
SHAKOPEE	31.72	**35.00**	3.28
SHOREVIEW	19.52	**19.52**	0.00
SHOREWOOD	8.26	**8.61**	0.35
SOUTH ST PAUL	16.82	**16.82**	0.00
SPRING LAKE PARK	5.82	**5.82**	0.00
STEWARTVILLE	3.99	**4.57**	0.58
STILLWATER	15.59	**16.23**	0.64
THIEF RIVER FALLS	15.23	**15.23**	0.00
VADNAIS HEIGHTS	8.45	**8.45**	0.00
VICTORIA	6.44	**6.44**	0.00
VIRGINIA	15.93	**15.93**	0.00
WACONIA	7.41	**7.82**	0.41
WAITE PARK	6.12	**6.12**	0.00
WASECA	6.71	**6.71**	0.00
WEST ST PAUL	13.54	**13.54**	0.00
WHITE BEAR LAKE	20.35	**20.35**	0.00
WILLMAR	23.91	**23.91**	0.00
WINONA	22.29	**22.29**	0.00
WOODBURY	51.07	**52.88**	1.81
WORTHINGTON	11.39	**11.39**	0.00
TOTAL	**3,291.64**	**3,382.28**	**90.64**

2007 APPORTIONMENT RANKINGS

1/16/2007

Rankings are from highest apportionment per Needs mile to lowest. Bridges in some cities increases the costs.

MSAS\Excel\2007\January 2007 Book\2007 Apportionment Rankings.xls

POPULATION APPORTIONMENT

Rank	Municipality	2006 Total Needs Mileage	2007 Population Apportionment Per Need Mile
1	MINNEAPOLIS	207.97	$29,885
2	HOPKINS	9.85	28,095
3	ST PAUL	164.75	27,963
4	FALCON HEIGHTS	3.29	27,671
5	NEW HOPE	12.70	26,346
6	VADNAIS HEIGHTS	8.45	25,119
7	CIRCLE PINES	3.26	24,940
8	COON RAPIDS	41.83	24,327
9	ROBBINSDALE	9.37	24,162
10	NEW BRIGHTON	14.92	23,859
11	COLUMBIA HEIGHTS	12.50	23,750
12	WASECA	6.71	23,266
13	WEST ST PAUL	13.54	22,974
14	ANOKA	12.64	22,924
15	ST LOUIS PARK	31.13	22,853
16	OAKDALE	19.30	22,834
17	ST ANTHONY	5.95	22,566
18	EAGAN	47.71	22,414
19	CHASKA	16.22	22,212
20	NORTHFIELD	13.74	22,122
21	ARDEN HILLS	7.12	22,035
22	RICHFIELD	25.11	21,986
23	BURNSVILLE	44.73	21,955
24	BROOKLYN CENTER	21.40	21,852
25	EDEN PRAIRIE	45.46	21,494
26	SHOREVIEW	19.52	21,322
27	APPLE VALLEY	36.93	21,264
28	CRYSTAL	17.88	20,350
29	BROOKLYN PARK	56.67	20,097
30	STEWARTVILLE	4.57	20,071
31	PLYMOUTH	56.85	19,867
32	ROCHESTER	78.64	19,813
33	WHITE BEAR LAKE	20.35	19,636
34	WINONA	22.29	19,632
35	CHAMPLIN	19.81	19,478
36	FARMINGTON	14.88	19,427
37	MOUND	8.17	19,303
38	FRIDLEY	22.87	19,240
39	SOUTH ST PAUL	16.82	19,220
40	WACONIA	7.82	18,962
41	EDINA	40.27	18,888
42	BLAINE	46.32	18,695

MONEY NEEDS APPORTIONMENT

Rank	Municipality	2006 Total Needs Mileage	2007 Money Needs Apportionment Per Need Mile
1	CROOKSTON	11.65	$27,190
2	BLOOMINGTON	75.25	25,148
3	ST PAUL	164.75	25,141
4	MINNEAPOLIS	207.97	24,707
5	MOUND	8.17	23,268
6	MAPLE GROVE	52.24	22,676
7	LA CRESCENT	5.64	21,723
8	FAIRMONT	19.70	21,578
9	INVER GROVE HEIGHTS	31.26	21,423
10	NEW ULM	16.11	21,150
11	JORDAN	5.89	20,841
12	THIEF RIVER FALLS	15.23	20,672
13	FERGUS FALLS	24.67	20,559
14	RED WING	24.54	20,126
15	FARMINGTON	14.88	20,048
16	FARIBAULT	23.60	19,965
17	AUSTIN	28.62	19,947
18	LITTLE FALLS	16.83	19,859
19	ST FRANCIS	11.55	19,808
20	RICHFIELD	25.11	19,802
21	DULUTH	114.38	19,545
22	ALBERTVILLE	7.26	19,521
23	STEWARTVILLE	4.57	19,174
24	COLUMBIA HEIGHTS	12.50	19,075
25	SAUK RAPIDS	11.87	19,068
26	ST PETER	15.26	18,874
27	BURNSVILLE	44.73	18,867
28	NEW HOPE	12.70	18,757
29	KASSON	5.06	18,639
30	ALBERT LEA	23.40	18,614
31	OWATONNA	25.24	18,434
32	MINNETRISTA	11.41	18,284
33	GRAND RAPIDS	15.86	18,269
34	COTTAGE GROVE	33.41	18,243
35	MAPLEWOOD	33.60	18,210
36	ST LOUIS PARK	31.13	18,131
37	ST ANTHONY	5.95	18,018
38	ALEXANDRIA	18.14	17,992
39	MOORHEAD	38.04	17,801
40	WOODBURY	52.88	17,771
41	NORTH ST PAUL	11.40	17,579
42	HERMANTOWN	14.08	17,478

TOTAL APPORTIONMENT

Rank	Municipality	2007 Total Needs Mileage	2006 Total Apportionment Per Need Mile
1	MINNEAPOLIS	207.97	$54,591
2	ST PAUL	164.75	53,104
3	HOPKINS	9.85	45,330
4	NEW HOPE	12.70	45,103
5	BLOOMINGTON	75.25	43,292
6	COLUMBIA HEIGHTS	12.50	42,825
7	MOUND	8.17	42,571
8	RICHFIELD	25.11	41,788
9	CIRCLE PINES	3.26	41,499
10	ST LOUIS PARK	31.13	40,984
11	BURNSVILLE	44.73	40,822
12	MAPLE GROVE	52.24	40,603
13	ST ANTHONY	5.95	40,585
14	FALCON HEIGHTS	3.29	40,353
15	WASECA	6.71	40,120
16	ROBBINSDALE	9.37	39,856
17	FARMINGTON	14.88	39,475
18	COON RAPIDS	41.83	39,406
19	STEWARTVILLE	4.57	39,245
20	SHOREVIEW	19.52	38,496
21	CROOKSTON	11.65	38,462
22	INVER GROVE HEIGHTS	31.26	38,445
23	ANOKA	12.64	38,364
24	VADNAIS HEIGHTS	8.45	38,315
25	EDEN PRAIRIE	45.46	37,450
26	APPLE VALLEY	36.93	36,757
27	ROCHESTER	78.64	36,481
28	WINONA	22.29	36,456
29	LA CRESCENT	5.64	36,354
30	ARDEN HILLS	7.12	36,048
31	SAUK RAPIDS	11.87	35,964
32	PLYMOUTH	56.85	35,923
33	NEW BRIGHTON	14.92	35,828
34	CRYSTAL	17.88	35,753
35	MAPLEWOOD	33.60	35,519
36	KASSON	5.06	35,468
37	FARIBAULT	23.60	35,320
38	BROOKLYN CENTER	21.40	34,991
39	FRIDLEY	22.87	34,879
40	NEW ULM	16.11	34,797
41	WACONIA	7.82	34,589
42	JORDAN	5.89	34,580

POPULATION APPORTIONMENT			
Rank	Municipality	2006 Total Needs Mileage	2007 Population Apportionment Per Need Mile
43	ST JOSEPH	4.81	$18,683
44	SPRING LAKE PARK	5.82	18,652
45	ROSEVILLE	29.12	18,652
46	BLOOMINGTON	75.25	18,144
47	MAPLE GROVE	52.24	17,927
48	WAITE PARK	6.12	17,746
49	PRIOR LAKE	19.62	17,481
50	MAPLEWOOD	33.60	17,308
51	STILLWATER	16.23	17,217
52	INVER GROVE HEIGHTS	31.26	17,023
53	CHANHASSEN	21.22	17,011
54	SAUK RAPIDS	11.87	16,896
55	MANKATO	33.30	16,864
56	KASSON	5.06	16,829
57	NORTH ST PAUL	11.40	16,774
58	MONTICELLO	10.37	16,482
59	MOUNDS VIEW	12.43	16,428
60	WOODBURY	52.88	16,397
61	ST CLOUD	63.22	16,287
62	MINNETONKA	50.86	16,281
63	HASTINGS	21.43	16,074
64	WORTHINGTON	11.39	15,961
65	COTTAGE GROVE	33.41	15,919
66	NEW PRAGUE	6.45	15,884
67	ST PAUL PARK	5.37	15,660
68	OWATONNA	25.24	15,405
69	FARIBAULT	23.60	15,354
70	SAVAGE	26.04	15,182
71	MAHTOMEDI	8.62	14,768
72	LA CRESCENT	5.64	14,632
73	VICTORIA	6.44	14,529
74	MOORHEAD	38.04	14,497
75	LITTLE CANADA	11.16	14,358
76	NORTH MANKATO	14.33	14,069
77	SHOREWOOD	8.61	14,059
78	ROGERS	7.66	14,055
79	GOLDEN VALLEY	23.57	13,949
80	LAKEVILLE	60.02	13,814
81	LINO LAKES	22.90	13,789
82	JORDAN	5.89	13,739
83	BIG LAKE	10.16	13,681
84	NEW ULM	16.11	13,646
85	SHAKOPEE	35.00	13,437
86	INTERNATIONAL FALLS	8.06	13,339
87	AUSTIN	28.62	13,309
88	MARSHALL	15.64	13,255
89	BRAINERD	16.78	13,234
90	ISANTI	6.42	12,937
91	MENDOTA HEIGHTS	14.67	12,656
92	BUFFALO	16.79	12,651

MONEY NEEDS APPORTIONMENT			
Rank	Municipality	2006 Total Needs Mileage	2007 Money Needs Apportionment Per Need Mile
43	ST PAUL PARK	5.37	$17,476
44	HOPKINS	9.85	17,236
45	SHOREVIEW	19.52	17,174
46	VIRGINIA	15.93	16,930
47	WASECA	6.71	16,854
48	WINONA	22.29	16,824
49	FOREST LAKE	23.05	16,821
50	ROCHESTER	78.64	16,668
51	LITCHFIELD	8.77	16,664
52	NORTH MANKATO	14.33	16,560
53	CIRCLE PINES	3.26	16,559
54	REDWOOD FALLS	8.20	16,465
55	BELLE PLAINE	7.95	16,434
56	SARTELL	17.14	16,405
57	BUFFALO	16.79	16,401
58	LAKEVILLE	60.02	16,313
59	INTERNATIONAL FALLS	8.06	16,284
60	EAST GRAND FORKS	15.51	16,183
61	WORTHINGTON	11.39	16,166
62	PLYMOUTH	56.85	16,057
63	CHISHOLM	7.99	16,048
64	LITTLE CANADA	11.16	16,040
65	EDEN PRAIRIE	45.46	15,956
66	MINNETONKA	50.86	15,952
67	GLENCOE	7.88	15,901
68	ROSEMOUNT	29.96	15,825
69	MARSHALL	15.64	15,793
70	ROBBINSDALE	9.37	15,694
71	CLOQUET	21.67	15,670
72	FRIDLEY	22.87	15,639
73	WACONIA	7.82	15,627
74	EDINA	40.27	15,602
75	MANKATO	33.30	15,552
76	APPLE VALLEY	36.93	15,493
77	ANOKA	12.64	15,440
78	CRYSTAL	17.88	15,403
79	OAK GROVE	24.14	15,341
80	ORONO	12.43	15,320
81	ANDOVER	39.31	15,210
82	LINO LAKES	22.90	15,150
83	WILLMAR	23.91	15,095
84	COON RAPIDS	41.83	15,079
85	ST MICHAEL	20.63	14,957
86	HUTCHINSON	18.11	14,872
87	ST CLOUD	63.22	14,824
88	VICTORIA	6.44	14,719
89	ELK RIVER	32.80	14,715
90	RAMSEY	34.86	14,653
91	STILLWATER	16.23	14,560
92	PRIOR LAKE	19.62	14,546

TOTAL APPORTIONMENT			
Rank	Municipality	2007 Total Needs Mileage	2006 Total Apportionment Per Need Mile
43	EAGAN	47.71	$34,557
44	EDINA	40.27	34,490
45	CHASKA	16.22	34,451
46	WEST ST PAUL	13.54	34,450
47	NORTH ST PAUL	11.40	34,353
48	WOODBURY	52.88	34,169
49	COTTAGE GROVE	33.41	34,162
50	OWATONNA	25.24	33,838
51	NORTHFIELD	13.74	33,702
52	AUSTIN	28.62	33,256
53	ST PAUL PARK	5.37	33,136
54	ROSEVILLE	29.12	33,019
55	SOUTH ST PAUL	16.82	32,555
56	MANKATO	33.30	32,416
57	MOORHEAD	38.04	32,298
58	MINNETONKA	50.86	32,233
59	WORTHINGTON	11.39	32,128
60	PRIOR LAKE	19.62	32,027
61	ALBERTVILLE	7.26	31,919
62	OAKDALE	19.30	31,781
63	STILLWATER	16.23	31,776
64	DULUTH	114.38	31,643
65	ALBERT LEA	23.40	31,195
66	ST CLOUD	63.22	31,111
67	WHITE BEAR LAKE	20.35	30,882
68	RED WING	24.54	30,812
69	ST JOSEPH	4.81	30,676
70	NORTH MANKATO	14.33	30,629
71	FAIRMONT	19.70	30,438
72	LITTLE CANADA	11.16	30,398
73	MONTICELLO	10.37	30,306
74	MOUNDS VIEW	12.43	30,230
75	LAKEVILLE	60.02	30,127
76	ST PETER	15.26	30,095
77	CHAMPLIN	19.81	29,851
78	ST FRANCIS	11.55	29,749
79	BROOKLYN PARK	56.67	29,680
80	INTERNATIONAL FALLS	8.06	29,624
81	THIEF RIVER FALLS	15.23	29,593
82	FERGUS FALLS	24.67	29,593
83	BLAINE	46.32	29,463
84	VICTORIA	6.44	29,249
85	LITCHFIELD	8.77	29,192
86	BUFFALO	16.79	29,052
87	MARSHALL	15.64	29,048
88	LINO LAKES	22.90	28,938
89	FOREST LAKE	23.05	28,912
90	CHANHASSEN	21.22	28,887
91	WAITE PARK	6.12	28,820
92	SARTELL	17.14	28,782

POPULATION APPORTIONMENT

Rank	Municipality	2006 Total Needs Mileage	2007 Population Apportionment Per Need Mile
93	ALBERT LEA	23.40	$12,582
94	WILLMAR	23.91	12,543
95	LITCHFIELD	8.77	12,528
96	ALBERTVILLE	7.26	12,398
97	SARTELL	17.14	12,377
98	LAKE CITY	6.91	12,328
99	BEMIDJI	16.99	12,321
100	ANDOVER	39.31	12,266
101	HUTCHINSON	18.11	12,230
102	BELLE PLAINE	7.95	12,173
103	DULUTH	114.38	12,098
104	FOREST LAKE	23.05	12,091
105	GLENCOE	7.88	11,583
106	CROOKSTON	11.65	11,272
107	ST PETER	15.26	11,221
108	ST MICHAEL	20.63	10,995
109	RED WING	24.54	10,686
110	REDWOOD FALLS	8.20	10,672
111	ELK RIVER	32.80	10,531
112	ROSEMOUNT	29.96	10,390
113	MONTEVIDEO	8.55	10,263
114	MORRIS	8.11	10,225
115	HERMANTOWN	14.08	10,181
116	CHISHOLM	7.99	10,031
117	RAMSEY	34.86	10,001
118	ST FRANCIS	11.55	9,942
119	ORONO	12.43	9,870
120	ALEXANDRIA	18.14	9,760
121	VIRGINIA	15.93	9,215
122	FERGUS FALLS	24.67	9,034
123	THIEF RIVER FALLS	15.23	8,921
124	GRAND RAPIDS	15.86	8,907
125	LAKE ELMO	14.39	8,874
126	FAIRMONT	19.70	8,861
127	CAMBRIDGE	13.08	8,649
128	CLOQUET	21.67	8,582
129	DAYTON	9.72	8,343
130	DETROIT LAKES	15.44	8,313
131	EAST GRAND FORKS	15.51	8,078
132	OTSEGO	21.11	8,037
133	HAM LAKE	30.49	7,958
134	LITTLE FALLS	16.83	7,948
135	HUGO	19.15	7,902
136	MINNETRISTA	11.41	7,786
137	NORTH BRANCH	22.53	7,261
138	BAXTER	16.04	7,215
139	EAST BETHEL	28.37	6,734
140	CORCORAN	14.80	6,373
141	HIBBING	51.35	5,329
142	OAK GROVE	24.14	5,310
	AVERAGE		**$15,472**

MONEY NEEDS APPORTIONMENT

Rank	Municipality	2006 Total Needs Mileage	2007 Money Needs Apportionment Per Need Mile
93	HIBBING	51.35	$14,399
94	ROSEVILLE	29.12	14,367
95	OTSEGO	21.11	14,090
96	ARDEN HILLS	7.12	14,013
97	LAKE CITY	6.91	13,955
98	MONTICELLO	10.37	13,824
99	MOUNDS VIEW	12.43	13,803
100	MENDOTA HEIGHTS	14.67	13,747
101	BRAINERD	16.78	13,518
102	SHAKOPEE	35.00	13,357
103	SOUTH ST PAUL	16.82	13,335
104	VADNAIS HEIGHTS	8.45	13,196
105	BROOKLYN CENTER	21.40	13,139
106	SHOREWOOD	8.61	12,959
107	HAM LAKE	30.49	12,878
108	EAST BETHEL	28.37	12,857
109	DETROIT LAKES	15.44	12,788
110	FALCON HEIGHTS	3.29	12,682
111	GOLDEN VALLEY	23.57	12,419
112	HUGO	19.15	12,251
113	CHASKA	16.22	12,238
114	EAGAN	47.71	12,143
115	MONTEVIDEO	8.55	12,102
116	BAXTER	16.04	12,082
117	ST JOSEPH	4.81	11,993
118	NEW BRIGHTON	14.92	11,970
119	CHANHASSEN	21.22	11,876
120	NORTHFIELD	13.74	11,580
121	WEST ST PAUL	13.54	11,476
122	BEMIDJI	16.99	11,378
123	WHITE BEAR LAKE	20.35	11,246
124	WAITE PARK	6.12	11,074
125	BIG LAKE	10.16	10,929
126	DAYTON	9.72	10,831
127	BLAINE	46.32	10,768
128	LAKE ELMO	14.39	10,705
129	MORRIS	8.11	10,506
130	NEW PRAGUE	6.45	10,422
131	SAVAGE	26.04	10,403
132	CHAMPLIN	19.81	10,373
133	HASTINGS	21.43	10,098
134	CAMBRIDGE	13.08	9,812
135	NORTH BRANCH	22.53	9,713
136	ISANTI	6.42	9,593
137	BROOKLYN PARK	56.67	9,583
138	MAHTOMEDI	8.62	9,182
139	CORCORAN	14.80	9,131
140	OAKDALE	19.30	8,947
141	SPRING LAKE PARK	5.82	7,628
142	ROGERS	7.66	6,649
	AVERAGE		**$15,628**

TOTAL APPORTIONMENT

Rank	Municipality	2007 Total Needs Mileage	2006 Total Apportionment Per Need Mile
93	BELLE PLAINE	7.95	$28,607
94	LITTLE FALLS	16.83	27,807
95	ALEXANDRIA	18.14	27,752
96	HERMANTOWN	14.08	27,659
97	WILLMAR	23.91	27,638
98	GLENCOE	7.88	27,485
99	ANDOVER	39.31	27,476
100	GRAND RAPIDS	15.86	27,175
101	REDWOOD FALLS	8.20	27,136
102	HUTCHINSON	18.11	27,103
103	SHOREWOOD	8.61	27,017
104	SHAKOPEE	35.00	26,794
105	BRAINERD	16.78	26,752
106	MENDOTA HEIGHTS	14.67	26,403
107	GOLDEN VALLEY	23.57	26,368
108	NEW PRAGUE	6.45	26,305
109	LAKE CITY	6.91	26,283
110	SPRING LAKE PARK	5.82	26,280
111	ROSEMOUNT	29.96	26,215
112	HASTINGS	21.43	26,172
113	VIRGINIA	15.93	26,144
114	CHISHOLM	7.99	26,079
115	MINNETRISTA	11.41	26,070
116	ST MICHAEL	20.63	25,952
117	SAVAGE	26.04	25,585
118	ELK RIVER	32.80	25,246
119	ORONO	12.43	25,190
120	RAMSEY	34.86	24,654
121	BIG LAKE	10.16	24,610
122	EAST GRAND FORKS	15.51	24,261
123	CLOQUET	21.67	24,252
124	MAHTOMEDI	8.62	23,950
125	BEMIDJI	16.99	23,699
126	ISANTI	6.42	22,529
127	MONTEVIDEO	8.55	22,365
128	OTSEGO	21.11	22,127
129	DETROIT LAKES	15.44	21,101
130	HAM LAKE	30.49	20,835
131	MORRIS	8.11	20,731
132	ROGERS	7.66	20,704
133	OAK GROVE	24.14	20,652
134	HUGO	19.15	20,154
135	HIBBING	51.35	19,728
136	EAST BETHEL	28.37	19,590
137	LAKE ELMO	14.39	19,579
138	BAXTER	16.04	19,297
139	DAYTON	9.72	19,174
140	CAMBRIDGE	13.08	18,461
141	NORTH BRANCH	22.53	16,974
142	CORCORAN	14.80	15,504
	AVERAGE		**$31,099**

Certification of MSAS System as Complete

A Certification of a Municipal State Aid Street System may occur when a City certifies to the Commissioner of Transportation that its state aid routes are improved to state aid standards or have no other needs beyond additional surfacing or shouldering needs as identified in the annual State Aid Needs Report. This authority exists under Minnesota Rules 8820.1800 subpart 2, which reads in part:

> ***When the county board or governing body of an urban municipality desires to use a part of its state aid allocation on local roads or streets not on an approved state aid system, it shall certify to the commissioner that its state aid routes are improved to state aid standards or are in an adequate condition that does not have needs other than additional surfacing or shouldering needs identified in its respective state aid needs report. That portion of the county or city apportionment attributable to needs must not be used on the local system***.

When a system is certified as complete, the certification shall be good for two years. The dollar amount eligible for use on local streets will be based on the population portion of the annual construction apportionment. The beginning construction account figure for this calculation shall be the construction account balance from December 31 of the year preceding certification plus the amount of the current years construction account which is not generated by construction needs.

The dollar amount eligible to be spent on local street systems is determined as follows:

> Determine what percentage the population apportionment is of the total apportionment. This percent is then multiplied times the construction allotment. This is the amount of the construction allotment that is generated from the population apportionment. Only its construction allotment is used because the city has already received its maintenance allotment. This is done for each year that there is less money in the city's unencumbered construction fund account than was generated by its population apportionment.
>
> Population Apportionment / Total Apportionment * Construction Allocation = Local Amount Available.

This formula is used in each preceding year until the balance remaining in the construction account is less than the construction allocation. Then the balance remaining replaces the construction allocation in the above formula.

LOCAL AMOUNT AVAILABLE AFTER JANUARY 2007 ALLOCATION

Prepared for the January 2007 booklet

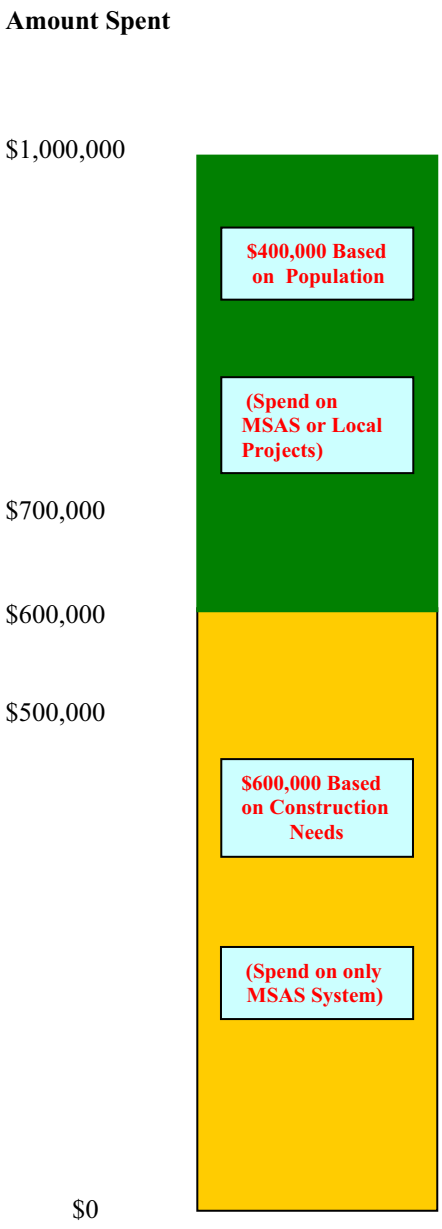
The Maximum Local Amount Available may change upon receipt of any payment request.

n:/msas/excel/2007/january 2007 book/Certified Complete Revised.xls

	Fridley	Columbia Heights	Falcon Heights	South St. Paul
Total Construction Allocation received in January 2007	$598,258	$401,487	$86,294	$410,680
Total Construction Allocation minus any GF Advance Repayment	598,258	401,487	86,294	410,680
Amount of 2007 Construction Allocation based on Population	330,011	222,661	59,173	242,462
Maximum Local Amount Available in 2006	353,873	60,035	135,880	269,966
Local Amount Spent in 2006	0	0	0	20,977
Local Amount Remaining from 2006	353,873	60,035	135,880	248,989
Maximum Local Amount Available after January 2007 Allocation	**$683,884**	**$282,696**	**$195,053**	**$491,451**

N:\MSAS\excel\2007\JANUARY 2007 BOOK\Certified Complete REVISED.xls

Certification of MSAS System as Complete



Graph Example:

A city receives a $1,000,000 Construction Allotment and a Maximum of $400,000 is available for Local projects.

The whole $1,000,000 is available for State Aid Projects, but any amount over $600,000 will reduce the Local Amount Available. Therefore, a city's Maximum Local Amount Available could be reduced without having requested payment for any Local Projects.

If the city spends $700,000 on State Aid Projects, a maximum of $300,000 will be available to be spent on Local Projects.

If a city spends $500,000 on Local Projects, $100,000 will be deducted from next years Local Amount Available.

MUNICIPAL STATE AID CONSTRUCTION ACCOUNT
ADVANCE GUIDELINES

State Aid Advances

M.S. 162.14 provides for municipalities to make advances from future years allocations for the purpose of expediting construction. This process not only helps reduce the construction fund balance, but also allows municipalities to fund projects that may have been delayed due to funding shortages.

The formula used to determine if advances will be available is based on the current fund balance, expenditures trends, repayments and the $20,000,000 recommended threshold.

State Aid Advance Code Levels

Guidelines for advances are determined by the following codes.

SEVERE	Code RED - SEVERE- Fund Balances too low. NO ADVANCES - NO EXCEPTIONS
HIGH	Code ORANGE - HIGH - Fund Balance expected to drop below acceptable balance. Pain-O-Meter process in place. Advances approved by State Aid Engineer only. Resolution required. Reserve form not used.
GUARDED	Code BLUE- GUARDED - Fund balance low. Pain-O-Meter process in place. Advances approved on a case-by-case basis. Resolution required. Reserve option available only prior to bid advertisement by email or phone.
LOW	Code GREEN - LOW - Plush Fund Balance. Advances approved on first-come-first-serve basis while funds are available. Resolution required. Request to Reserve optional.

General Guidelines for State Aid Advances & Federal Aid Advance Construction

1. City Council Resolution
    - Must be received by State Aid Finance before funds can be advanced.
    - Required at all code levels.
    - Is not project specific.
    - Should be for the amount actually needed, not maximum allowable.
    - Resolution will be in effect when account balance reaches zero.
    - Must include a mutually acceptable repayment schedule (see limitations on pg 2).
        - Federal Aid Advances must include when project is programmed in the STIP and repayment will be made at time of conversion.
        - Federal Aid Advances must authorize repayments from a state aid account or local funds should the project fail to receive federal funds for any reason.
    - Does not reserve funds but gives State Aid Finance the authority to make project payments to the city that will result in a negative account balance.

- Good for year of submission only. If advance amount is not maximized, the resolution amount is reduced to actual advance amount and repayments are adjusted accordingly. If more funds are required, a new resolution must be submitted in the following year.
- Form can be obtained from SALT website.
    - #SALT 512(4/04) for State Aid projects.
    - #SALT 515(4/04) for Federal Aid projects.
- Mail completed form to Sandra Martinez in State Aid Finance.
    - E-mail will be sent to Municipal Engineer acknowledging receipt of resolution.

2. "Request to Reserve Advanced Funding" form
    - Not required.
    - Will allow the funds to be reserved for up to twelve weeks from date form is signed by Municipal Engineer.
    - Not used for Federal Aid Advance Construction projects.
    - Used in Code Green only.
    - Form #SALT 513(4/04), obtain from SALT website.
    - Mail completed form to Sandra Martinez in State Aid Finance.
        - Form will be signed and returned to Municipal Engineer

3. Pain-O-Meter
    - Resolution required.
        - Mail completed form to Sandra Martinez in State Aid Finance.
            - E-mail will be sent to Municipal Engineer acknowledging receipt of resolution.
    - Projects include, but are not limited, to projects where agreements with other agencies have mandated the municipality's participation or projects using Advance Federal Aid.
    - Requests are submitted to DSAE for prioritization within each district.
    - Requests should include negative impact if project had to be delayed or advance funding was not available; include significance of the project.
    - DSAE's submit prioritized lists to SALT for final prioritization.
    - Funds may be reserved (if available) prior to bid advertisement by phone call to Joan Peters. Do not use Request to Reserve Form.
    - Small over-runs and funding shortfalls may be funded, but require State Aid approval.

Advance Limitations

No statutory limitations. State Aid Rules limit advances as follows:

- Advance is limited to municipality's last construction allotment. SALT may approve advances that require more than 1 year's allotment or multiple year paybacks on a case-by-case basis. 5 times the annual construction allotment or $4,000,000 whichever is less is the maximum allowable
- Limitation may be exceeded by federal aid advance construction projects programmed by the ATP in the STIP where Sate Aid funds are used in lieu of federal funds. Repayment will be made at the time federal funds are converted.
- Any similar outstanding obligations and/or Bond Principle payments due reduce advance limit.
- The Municipal Screening Board shall recommend to the commissioner guidance for advance funding.

RELATIONSHIP OF CONSTRUCTION BALANCE TO CONSTRUCTION ALLOTMENT

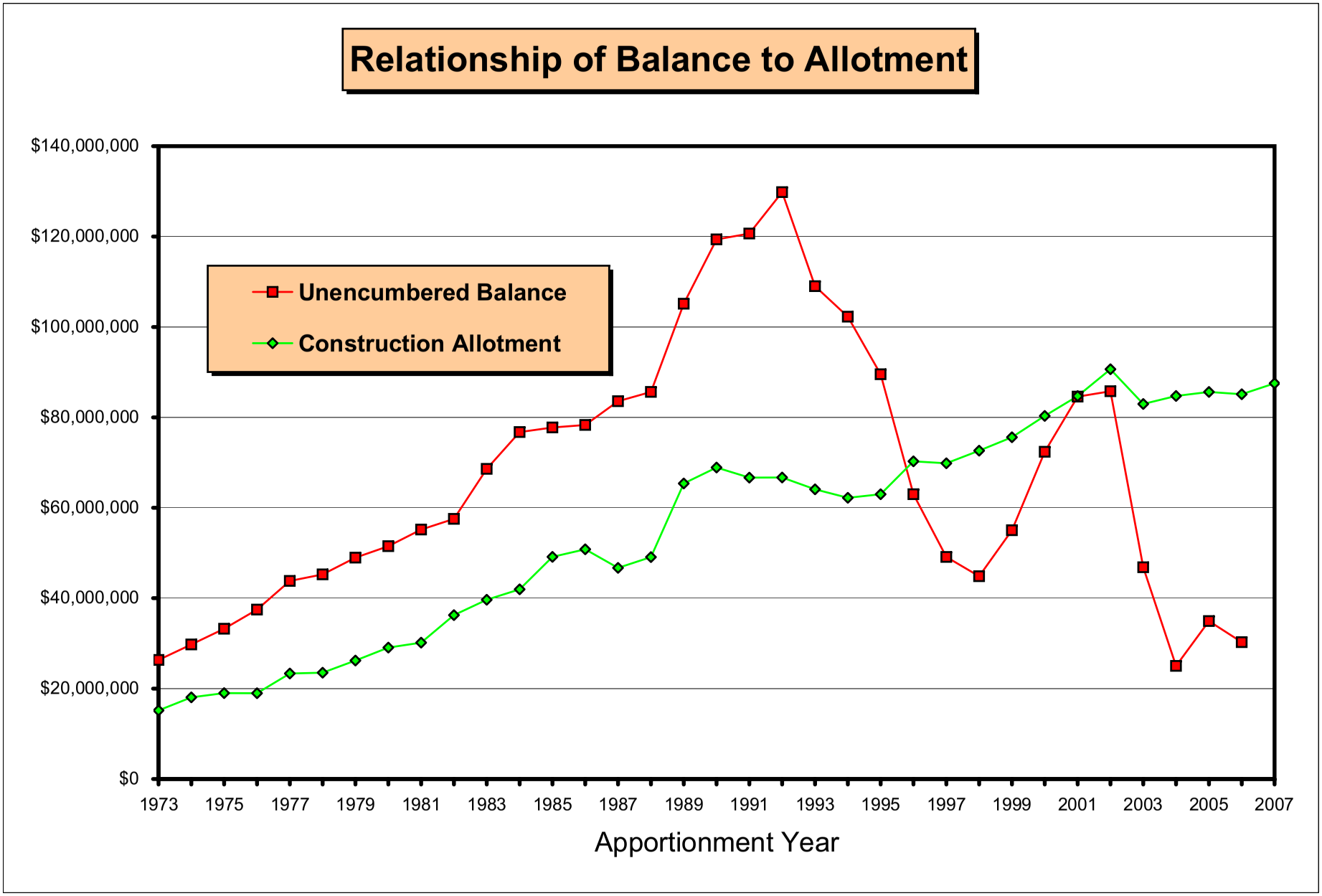
The amount spent on construction projects is computed by the difference between the previous year's and current years unencumbered construction balances plus the current years construction apportionment.

JANUARY 2007 BOOK/RELATIONSHIP OF CONSTRUCTION BALANCE TO ALLOTMENT.XLS 16-Jan-07

App. Year		No. of Cities	Needs Mileage	January Construction Allotment	31-Dec Unencumbered Construction Balance	Amount Spent on Construction Projects	Ratio of Construction Balance to Construction Allotment	Ratio of Amount spent to Amount Received
1973		94	1,580.45	$15,164,273	$26,333,918	$12,855,250	1.7366	0.8477
1974		95	1608.06	18,052,386	29,760,552	14,625,752	1.6486	0.8102
1975		99	1629.30	19,014,171	33,239,840	15,534,883	1.7482	0.8170
1976		101	1718.92	18,971,282	37,478,614	14,732,508	1.9755	0.7766
1977		101	1748.55	23,350,429	43,817,240	17,011,803	1.8765	0.7285
1978		104	1807.94	23,517,393	45,254,560	22,080,073	1.9243	0.9389
1979		106	1853.71	26,196,935	48,960,135	22,491,360	1.8689	0.8585
1980		106	1889.03	29,082,865	51,499,922	26,543,078	1.7708	0.9127
1981		106	1933.64	30,160,696	55,191,785	26,468,833	1.8299	0.8776
1982		105	1976.17	36,255,443	57,550,334	33,896,894	1.5874	0.9349
1983		106	2022.37	39,660,963	68,596,586	28,614,711	1.7296	0.7215
1984		106	2047.23	41,962,145	76,739,685	33,819,046	1.8288	0.8059
1985		107	2110.52	49,151,218	77,761,378	48,129,525	1.5821	0.9792
1986		107	2139.42	50,809,002	78,311,767	50,258,613	1.5413	0.9892
1987	*	107	2148.07	46,716,190	83,574,312	41,453,645	1.7890	0.8874
1988		108	2171.89	49,093,724	85,635,991	47,032,045	1.7443	0.9580
1989		109	2205.05	65,374,509	105,147,959	45,862,541	1.6084	0.7015
1990		112	2265.64	68,906,409	119,384,013	54,670,355	1.7326	0.7934
1991		113	2330.30	66,677,426	120,663,647	65,397,792	1.8097	0.9808
1992		116	2376.79	66,694,378	129,836,670	57,521,355	1.9467	0.8625
1993		116	2410.53	64,077,980	109,010,201	84,904,449	1.7012	1.3250
1994		117	2471.04	62,220,930	102,263,355	68,967,776	1.6436	1.1084
1995		118	2526.39	62,994,481	89,545,533	75,712,303	1.4215	1.2019
1996		119	2614.71	70,289,831	62,993,508	96,841,856	0.8962	1.3778
1997	**	122	2740.46	69,856,915	49,110,546	83,739,877	0.7030	1.1987
1998		125	2815.99	72,626,164	44,845,521	76,891,189	0.6175	1.0587
1999		126	2859.05	75,595,243	55,028,453	65,412,311	0.7279	0.8653
2000		127	2910.87	80,334,284	72,385,813	62,976,924	0.9011	0.7839
2001		129	2972.16	84,711,549	84,583,631	72,513,731	0.9985	0.8560
2002		130	3020.39	90,646,885	85,771,900	89,458,616	0.9462	0.9869
2003		131	3080.67	82,974,496	46,835,689	121,910,707	0.5645	1.4693
2004		133	3116.44	84,740,941	25,009,033	106,567,597	0.2951	1.2576
2005		136	3190.82	85,619,350	34,947,345	75,681,038	0.4082	0.8839
2006		138	3291.64	85,116,889	30,263,685	89,800,549	0.3556	1.0550
2007		142	3382.28	87,542,451				

* The date for the unencumbered balance deduction was changed from June 30 to September 1. Effective September 1,1986.

** The date for the unencumbered balance deduction was changed from September 1 to December 31. Effective December 31,1996.


Relationship of Balance to Allotment
Unencumbered Balance
Construction Allotment
$140,000,000
$120,000,000
$100,000,000
$80,000,000
$60,000,000
$40,000,000
$20,000,000
$0
1973
1975
1977
1979
1981
1983
1985
1987
1989
1991
1993
1995
1997
1999
2001
2003
2005
2007
Apportionment Year

2006 ADEQUATE & DEFICIENT MILES

As of December 31, 2006

N:\MSAS\EXCEL\2007\JANUARY 2007 BOOK\ADEQUATE & DEFICIENT MILES 2006.XLS 16-Jan-07

DISTRICT 1

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
1	CHISHOLM	2.75	5.24	65.58%
1	CLOQUET	7.08	14.59	67.33%
1	DULUTH	22.93	91.45	79.95%
1	GRAND RAPIDS	4.84	11.02	69.48%
1	HERMANTOWN	2.70	11.38	80.82%
1	HIBBING	13.92	37.43	72.89%
1	INTERNATIONAL FALLS	2.32	5.74	71.22%
1	VIRGINIA	5.34	10.59	66.48%
	DISTRICT 1 TOTAL	**61.88**	**187.44**	**75.18%**

DISTRICT 2

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
2	BEMIDJI	9.48	7.51	44.20%
2	CROOKSTON	5.37	6.28	53.91%
2	EAST GRAND FORKS	6.24	9.27	59.77%
2	THIEF RIVER FALLS	4.65	10.58	69.47%
	DISTRICT 2 TOTAL	**25.74**	**33.64**	**56.65%**

DISTRICT 3

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
3	ALBERTVILLE	0.98	6.28	86.50%
3	BAXTER	9.38	6.66	41.52%
3	BIG LAKE	5.54	4.62	45.47%
3	BRAINERD	6.83	9.95	59.30%
3	BUFFALO	4.62	12.17	72.48%
3	CAMBRIDGE	8.03	5.05	38.61%
3	ELK RIVER	12.16	20.64	62.93%
3	ISANTI	3.6	2.82	43.93%
3	LITTLE FALLS	4.38	12.45	73.98%
3	MONTICELLO	4.41	5.96	57.47%
3	OTSEGO	8.76	12.35	58.50%
3	SARTELL	7.08	10.06	58.69%
3	SAUK RAPIDS	4.1	7.77	65.46%
3	ST CLOUD	25.97	37.25	58.92%
3	ST JOSEPH	2.46	2.35	48.86%
3	ST MICHAEL	4.37	16.26	78.82%
3	WAITE PARK	4.75	1.37	22.39%
	DISTRICT 3 TOTAL	**117.42**	**174.01**	**59.71%**

DISTRICT 4				
DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
4	ALEXANDRIA	4.04	14.1	77.73%
4	DETROIT LAKES	5.73	9.71	62.89%
4	FERGUS FALLS	4.77	19.9	80.66%
4	MOORHEAD	16.35	21.69	57.02%
4	MORRIS	5.36	2.75	33.91%
	DISTRICT 4 TOTAL	**36.25**	**68.15**	**65.28%**

METRO WEST				
DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
5	ANDOVER	11.83	27.48	69.91%
5	ANOKA	4.14	8.50	67.25%
5	BELLE PLAINE	1.42	6.53	82.14%
5	BLAINE	22.37	23.95	51.71%
5	BLOOMINGTON	13.51	61.74	82.05%
5	BROOKLYN CENTER	10.87	10.53	49.21%
5	BROOKLYN PARK	31.71	24.96	44.04%
5	CHAMPLIN	9.13	10.68	53.91%
5	CHANHASSEN	8.68	12.54	59.10%
5	CHASKA	8.45	7.77	47.90%
5	CIRCLE PINES	0.43	2.83	86.81%
5	COLUMBIA HEIGHTS	1.78	10.72	85.76%
5	COON RAPIDS	15.91	25.92	61.97%
5	CORCORAN	4.36	10.44	70.54%
5	CRYSTAL	7.63	10.25	57.33%
5	DAYTON	3.83	5.89	60.60%
5	EAST BETHEL	7.09	21.28	75.01%
5	EDEN PRAIRIE	12.78	32.68	71.89%
5	EDINA	9.88	30.39	75.47%
5	FRIDLEY	5.81	17.06	74.60%
5	GOLDEN VALLEY	11.60	11.97	50.78%
5	HAM LAKE	10.29	20.20	66.25%
5	HOPKINS	2.57	7.28	73.91%
5	JORDAN	1.46	4.43	75.21%
5	LINO LAKES	8.51	14.39	62.84%
5	MAPLE GROVE	19.10	33.14	63.44%
5	MINNEAPOLIS	42.91	165.06	79.37%
5	MINNETONKA	18.97	31.89	62.70%
5	MINNETRISTA	1.36	10.05	88.08%
5	MOUND	0.22	7.95	97.31%
5	NEW HOPE	3.65	9.05	71.26%
5	OAK GROVE	7.16	16.98	70.34%
5	ORONO	3.59	8.84	71.12%
5	PLYMOUTH	17.55	39.30	69.13%
5	PRIOR LAKE	7.08	12.54	63.91%
5	RAMSEY	9.39	25.47	73.06%
5	RICHFIELD	4.29	20.82	82.92%
5	ROBBINSDALE	3.51	5.86	62.54%
5	ROGERS	5.82	1.84	24.02%
5	SAVAGE	17.23	8.81	33.83%
5	SHAKOPEE	18.08	16.92	48.34%
5	SHOREWOOD	3.11	5.50	63.88%

5	SPRING LAKE PARK	3.50	2.32	39.86%
5	ST ANTHONY	1.60	4.35	73.11%
5	ST FRANCIS	1.14	10.41	90.13%
5	ST LOUIS PARK	8.33	22.80	73.24%
5	VICTORIA	1.45	4.99	77.48%
5	WACONIA	1.41	6.41	81.97%
	METRO WEST TOTAL	**426.49**	**891.71**	**67.65%**

DISTRICT 6

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
6	ALBERT LEA	8.37	15.03	64.23%
6	AUSTIN	14.79	13.83	48.32%
6	FARIBAULT	8.11	15.49	65.64%
6	KASSON	0.88	4.18	82.61%
6	LA CRESCENT	0.55	5.09	90.25%
6	LAKE CITY	1.51	5.40	78.15%
6	NORTHFIELD	7.59	6.15	44.76%
6	OWATONNA	9.65	15.59	61.77%
6	RED WING	7.00	17.54	71.48%
6	ROCHESTER	35.31	43.33	55.10%
6	STEWARTVILLE	0.86	3.71	81.18%
6	WINONA	6.48	15.81	70.93%
	DISTRICT 6 TOTAL	**101.10**	**161.15**	**61.45%**

DISTRICT 7

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
7	FAIRMONT	5.91	13.79	70.00%
7	MANKATO	14.75	18.55	55.71%
7	NEW PRAGUE	3.26	3.19	49.46%
7	NEW ULM	4.03	12.08	74.98%
7	NORTH MANKATO	6.98	7.35	51.29%
7	ST PETER	3.82	11.44	74.97%
7	WASECA	2.34	4.37	65.13%
7	WORTHINGTON	3.84	7.55	66.29%
	DISTRICT 7 TOTAL	**44.93**	**78.32**	**63.55%**

DISTRICT 8

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
8	GLENCOE	2.54	5.34	67.77%
8	HUTCHINSON	7.96	10.15	56.05%
8	LITCHFIELD	1.60	7.17	81.76%
8	MARSHALL	5.34	10.30	65.86%
8	MONTEVIDEO	3.83	4.72	55.20%
8	REDWOOD FALLS	2.00	6.20	75.61%
8	WILLMAR	10.75	13.16	55.04%
	DISTRICT 8 TOTAL	**34.02**	**57.04**	**62.64%**

METRO EAST

DISTRICT	CITY NAME	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
9	APPLE VALLEY	14.30	22.63	61.28%
9	ARDEN HILLS	2.65	4.47	62.78%
9	BURNSVILLE	11.38	33.35	74.56%
9	COTTAGE GROVE	11.55	21.86	65.43%
9	EAGAN	21.77	25.94	54.37%
9	FALCON HEIGHTS	1.25	2.04	62.01%
9	FARMINGTON	1.73	13.15	88.37%
9	FOREST LAKE	2.80	20.25	87.85%
9	HASTINGS	12.27	9.16	42.74%
9	HUGO	5.45	13.70	71.54%
9	INVER GROVE HEIGHTS	3.63	27.63	88.39%
9	LAKE ELMO	6.53	7.86	54.62%
9	LAKEVILLE	25.63	34.39	57.30%
9	LITTLE CANADA	3.75	7.41	66.40%
9	MAHTOMEDI	4.61	4.01	46.52%
9	MAPLEWOOD	10.92	22.68	67.50%
9	MENDOTA HEIGHTS	5.12	9.55	65.10%
9	MOUNDS VIEW	3.63	8.80	70.80%
9	NEW BRIGHTON	5.91	9.01	60.39%
9	NORTH BRANCH	4.02	18.51	82.16%
9	NORTH ST PAUL	2.91	8.49	74.47%
9	OAKDALE	13.74	5.56	28.81%
9	ROSEMOUNT	12.00	17.96	59.95%
9	ROSEVILLE	10.49	18.63	63.98%
9	SHOREVIEW	6.18	13.34	68.34%
9	SOUTH ST PAUL	5.53	11.29	67.12%
9	ST PAUL	40.44	124.31	75.45%
9	ST PAUL PARK	1.62	3.75	69.83%
9	STILLWATER	6.44	9.79	60.32%
9	VADNAIS HEIGHTS	3.00	5.45	64.50%
9	WEST ST PAUL	6.80	6.74	49.78%
9	WHITE BEAR LAKE	11.05	9.30	45.70%
9	WOODBURY	27.83	25.05	47.37%
	METRO EAST TOTAL	**306.93**	**576.06**	**65.24%**

2006 TOTAL	**1,154.76**	**2,227.52**	**65.86%**

STATE TOTALS

YEAR	ADEQUATE MILES	DEFICIENT MILES	PERCENTAGE OF TOTAL MILEAGE DEFICIENT
1996	1,026.61	1,713.85	62.54%
1997	1,053.25	1,762.74	62.60%
1998	1,073.38	1,785.67	62.46%
1999	1,089.75	1,821.12	62.56%
2000	1,088.44	1,883.72	63.38%
2001	1,073.96	1,939.93	64.37%
2002	1,093.35	1,987.32	64.51%
2003	1,097.74	2,018.70	64.78%
2004	1,131.16	2,059.66	64.55%
2005	1,145.75	2,145.89	65.19%
2006	1,154.76	2,227.52	65.86%

January 3, 2003

COUNTY HIGHWAY TURNBACK POLICY

Definitions:

County Highway – Either a County State Aid Highway or a County Road

County Highway Turnback- A CSAH or a County Road which has been released by the county and designated as an MSAS roadway. A designation request must be approved and a Commissioner's Order written. A County Highway Turnback may be either County Road (CR) Turnback or a County State Aid (CSAH) Turnback. (See Minnesota Statute 162.09 Subdivision 1). A County Highway Turnback designation has to stay with the County Highway turned back and is not transferable to any other roadways.

Basic Mileage- Total improved mileage of local streets, county roads and county road turnbacks. Frontage roads which are not designated trunk highway, trunk highway turnback or on the County State Aid Highway System shall be considered in the computation of the basic street mileage. A city is allowed to designate 20% of this mileage as MSAS. (See Screening Board Resolutions in the back of the most current booklet).

MILEAGE CONSIDERATIONS

County State Aid Highway Turnbacks

A CSAH Turnback **is not** included in a city's basic mileage, which means it **is not** included in the computation for a city's 20% allowable mileage. However, a city may draw Construction Needs and generate allocation on 100% of the length of the CSAH Turnback

County Road Turnbacks

A County Road Turnback **is** included in a city's basic mileage, so it **is** included in the computation for a city's 20% allowable mileage. A city may also draw Construction Needs and generate allocation on 100% of the length of the County Road Turnback.

Jurisdictional Exchanges

County Road for MSAS

Only the **extra** mileage a city receives in an exchange between a County Road and an MSAS route **will be** considered as a County Road Turnback.

If the mileage of a jurisdictional exchange is **even**, the County Road **will not be** considered as a County Road Turnback.

If a city receives **less** mileage in a jurisdictional exchange, the County Road **will not be** considered as a County Road Turnback.

CSAH for MSAS

Only the **extra** mileage a city receives in an exchange between a CSAH and an MSAS route **will be** considered as a CSAH Turnback.

If the mileage of a jurisdictional exchange is **even**, the CSAH **will not be** considered as a CSAH Turnback.

If a city receives **less** mileage in a jurisdictional exchange, the CSAH **will not be** considered as a CSAH Turnback

NOTE:
When a city receives **less** mileage in a CSAH exchange it will have less mileage to designate within its 20% mileage limitation and may have to revoke mileage the following year when it computes its allowable mileage.
Explanation: After this exchange is completed, a city will have more CSAH mileage and less MSAS mileage than before the exchange. The new CSAH mileage was included in the city's basic mileage when it was MSAS (before the exchange) but is not included when it is CSAH (after the exchange). So, after the jurisdictional exchange the city will have less basic mileage and 20% of that mileage will be a smaller number.
If a city has more mileage designated than the new, lower 20% allowable mileage, the city will be over designated and be required to revoke some mileage. **If a revocation is necessary, it will not have to be done until the following year after a city computes its new allowable mileage.**

MSAS designation on a County Road

County Roads can be designated as MSAS. If a County Road which is designated as MSAS is turned back to the city, it will not be considered as County Road Turnback.

MISCELLANEOUS

A CSAH which was previously designated as Trunk Highway turnback on the CSAH system and is turned back to the city will lose all status as a TH turnback and only be considered as CSAH Turnback.

A city that had previously been over 5,000 population, lost its eligibility for an MSAS system and regained it shall revoke all streets designated as CSAH at the time of eligibility loss and consider them for MSAS designation. These roads will not be eligible for consideration as CSAH turnback designation.

In a city that becomes eligible for MSAS designation for the first time all CSAH routes which serve only a municipal function and have both termini within or at the municipal boundary, should be revoked as CSAH and considered for MSAS designation. These roads will not be eligible for consideration as CSAH turnbacks.

CURRENT RESOLUTIONS
OF THE
MUNICIPAL SCREENING BOARD

January 2007

Bolded wording (except headings) are revisions since the last publication of the Resolutions

BE IT RESOLVED:

ADMINISTRATION

Appointments to Screening Board - 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 Board. 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 Board Chair, Vice Chair and Secretary- June 1987 (Revised June, 2002)

That the Chair Vice Chair, and Secretary**,** nominated annually at the annual meeting of the City Engineers association of Minnesota and subsequently appointed by the Commissioner of the Minnesota Department of Transportation shall not have a vote in matters before the Screening Board unless they are also the duly appointed Screening Board Representative of a construction District or of a City of the first class.

Appointment to the Needs Study Subcommittee - June 1987 (Revised June 1993)

That the Screening Board Chair shall annually appoint one city engineer, who has served on the Screening Board, to serve a three year term on the Needs Study Subcommittee. The appointment shall be made at the annual winter meeting of the City's Engineers Association. The appointed subcommittee person shall serve as chair of the subcommittee in the third year of the appointment.

Appointment to Unencumbered Construction Funds Subcommittee - Revised June 1979

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

Appearance Screening Board - Oct. 1962 (Revised Oct. 1982)

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 State Aid Engineer. The State Aid Engineer with concurrence of the Chair of the Screening Board shall determine which requests are to be referred to the Screening Board for their consideration. This resolution does not abrogate the right of the Screening Board to call any person or persons before the Board for discussion purposes.

Screening Board Meeting Dates and Locations - June 1996

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

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.

That an amount of **$557,436** (not to exceed 1/2 of 1% of the **2006** MSAS Apportionment sum of **$111,487,130**) shall be set aside from the 2006 Apportionment fund and be credited to the research account.

Soil Type - Oct. 1961 (Revised June, 2005)

That the soil type classification as approved by the 1961 Municipal Screening Board, 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 using the following steps:

a) The DSAE shall have the authority to review and approve requests for Soils Factor revisions on independent segments (if less than 10% of the MSAS system). Appropriate written documentation is required with the request and the DSAE should consult with the Mn/DOT Materials Office prior to approval.
b) If greater than 10% of the municipality's MSAS system mileage is proposed for Soil Factor revisions, the following shall occur:
    Step 1. The DSAE (in consultation with the Mn/DOT Materials Office) and Needs Study Subcommittee will review the request with appropriate written documentation and make a recommendation to the Screening Board.
    Step 2. The Screening Board shall review and make the final determination of the request for Soils Factor revisions.

That when a new municipality becomes eligible to participate in the MSAS allocation, the soil type to be used for Needs purposes shall be based upon the Mn/DOT Soils Classification Map for Needs purposes. Any requests for changes must follow the above process.

Improper Needs Report - Oct. 1961

That the State Aid Engineer and the District State Aid Engineer are 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 Board, with a copy to the municipality involved, or its engineer.

New Cities Needs - Oct. 1983 (Revised June, 2005)

That any new city having determined its eligible mileage, but has not submitted its Needs to the DSAE by December 1, will have its money Needs determined at the cost per mile of the lowest other city.

Unit Price Study- Oct. 2006

That the Unit Price Study go to a 3 year (or triennial) cycle with the Unit Prices for the two 'off years' to be set using the Engineering News Record construction cost index. The Screening Board may request a Unit Price Study on individual items in the 'off years' if it is deemed necessary.

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

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

Construction Accomplishments - Oct. 1988 (Revised June 1993, October 2001, October 2003)

That when a Municipal State Aid Street is constructed to State Aid Standards, said street shall be considered adequate for a period of 20 years from the date of project letting or encumbrance of force account funds.

That in the event sidewalk or curb and gutter is constructed for the total length of the segment, those items shall be removed from the Needs for a period of 20 years.

All segments considered deficient for Needs purposes and receiving complete Needs shall receive street lighting Needs at the current unit cost per mile.

That if the construction of a Municipal State Aid Street is accomplished, only the Construction Needs necessary to bring the segment up to State Aid Standards will be permitted in subsequent Needs after 10 years from the date of the letting or encumbrance of force account funds. For the purposes of the Needs Study, these shall be called Widening Needs. Widening Needs shall continue until reinstatement for complete Construction Needs shall be initiated by the Municipality.

That Needs for resurfacing, and traffic signals shall be allowed on all Municipal State Aid Streets at all times.

That any bridge construction project shall cause the Needs of the affected bridge to be removed for a period of 35 years from the project letting date or date of force account agreement. At the end of the 35 year period, Needs for complete reconstruction of the bridge will be reinstated in the Needs Study at the initiative of the Municipal Engineer.

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

That in the event that an M.S.A.S. route earning "After the Fact" Needs is removed from the M.S.A.S. system, then, the "After the Fact" Needs shall be removed from the Needs Study, except if transferred to another state system. No adjustment will be required on Needs earned prior to the revocation.

Population Apportionment - October 1994, 1996

That beginning with calendar year 1996, the MSAS population apportionment shall be determined using the latest available federal census or population estimates of the State Demographer and/or the Metropolitan Council. However, no population shall be decreased below that of the latest available federal census, and no city dropped from the MSAS eligible list based on population estimates.

DESIGN

Design Limitation on Non-Existing Streets - 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 State Aid Engineer.

Less Than Minimum Width - Oct. 1961 (Revised 1986)

That if a Municipal State Aid Street is constructed with State Aid funds to a width less than the design width in the quantity tables for Needs purposes, the total Needs shall be taken off such constructed street other than Additional Surfacing Needs.
Additional surfacing and other future Needs shall be limited to the constructed width as reported in the Needs Study, unless exception is justified to the satisfaction of the State Aid Engineer.

Greater Than Minimum Width (Revised June 1993)

That if a Municipal State Aid Street is constructed to a width wider than required, Resurfacing Needs will be allowed on the constructed width.

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.

MILEAGE - Feb. 1959 (Revised Oct. 1994. 1998)

That 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 mileage of local streets, county roads and county road turnbacks.

Nov. 1965 – (Revised 1969, October 1993, October 1994, June 1996, October 1998)

However, the maximum mileage for State Aid designation may be exceeded to designate trunk highway turnbacks after July 1, 1965 and county highway turnbacks after May 11, 1994 subject to State Aid Operations Rules.

Nov. 1965 (Revised 1972, Oct. 1993, 1995, 1998)

That 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. Frontage roads not designated Trunk Highway, Trunk Highway Turnback or County State Aid Highways shall be considered in the computation of the basic street mileage. The total mileage of local streets, county roads and county road turnbacks on corporate limits shall be included in the municipality's basic street mileage. Any State Aid Street that is on the boundary of two adjoining urban municipalities shall be considered as one-half mileage for each municipality.

That all mileage on the MSAS system shall accrue Needs in accordance with current rules and resolutions.

Oct. 1961 (Revised May 1980, Oct. 1982, Oct. 1983, June 1993, June 2003)

That all requests for revisions to the Municipal State Aid System must be received by the District State Aid Engineer by March first to be included in that years Needs Study. If a system revision has been requested, a City Council resolution approving the system revisions and the Needs Study reporting data must be received by May first, to be included in the current year's Needs Study. If no system revisions are requested, the District State Aid Engineer must receive the Normal Needs Updates by March 31st to be included in that years' Needs Study.

One Way Street Mileage - June 1983 (Revised Oct. 1984, Oct. 1993, June 1994, Oct. 1997)

That any one-way streets added to the Municipal State Aid Street system must be reviewed by the Needs Study Sub-Committee, and approved by the Screening Board before any one-way street can be treated as one-half mileage in the Needs Study.

That all approved one-way streets be treated as one-half of the mileage and allow one-half complete Needs. When Trunk Highway or County Highway Turnback is used as part of a one-way pair, mileage for certification shall only be included as Trunk Highway or County Turnback mileage and not as approved one-way mileage.

NEEDS COSTS

That the Needs Study Subcommittee shall annually review the Unit Prices used in the Needs Study. The Subcommittee shall make its recommendation the Municipal Screening Board at its annual spring meeting.

Roadway Item Unit Prices (Reviewed Annually)			
Right of Way (Needs Only)			$98,850 per Acre
Grading (Excavation)			$4.75 per Cu. Yd.

Base:			
	Class 5 Gravel	Spec. #2211	$8.40 per Ton
	Bituminous	Spec. #2350	$38.00 per Ton
Surface:			
	Gravel	Spec. #2118	$7.10 per Ton
	Bituminous	Spec. #2350	$38.00 per Ton
Shoulders:			
	Gravel	Spec. #2221	$14.25 per Ton
Miscellaneous:			
	Storm Sewer Construction		$268,035 per Mile
	Storm Sewer Adjustment		$86,100 per Mile
	Special Drainage (rural segments only)		$40,000 per Mile
	Street Lighting		$100,000 per Mile
	Curb & Gutter Construction		$9.75 per Lineal Foot
	Sidewalk Construction		$26.00 per Sq. Yd.
	Project Development		22%
Removal Items:			
	Curb & Gutter		$2.75 per Lineal Foot
	Sidewalk		$5.50 per Sq. Yd.
	Concrete Pavement		$5.40 per Sq. Yd.
	Tree Removal		$300.00 per Unit

Traffic Signal Needs Based On Projected Traffic (every segment)

Projected Traffic	Percentage X	Unit Price =	Needs Per Mile
0 - 4,999	25%	$130,000	$32,500 per Mile
5,000 - 9,999	50%	$130,000	$65,000 per Mile
10,000 and Over	100%	$130,000	$130,000 per Mile

Bridge Width & Costs - (Reviewed 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:

All Bridge Unit Costs shall be $95.00 per Sq. Ft.

~~**Bridge Unit Costs**~~	
~~Bridges 0 to 149 Feet long~~	~~$95.00 per Sq. Ft.~~
~~Bridges 150 to 499 Feet long~~	~~$95.00 per Sq. Ft.~~
~~Bridges 500 Feet and Over~~	~~$95.00 per Sq. Ft.~~

Railroad Over Highway	
One Track	$10,200 per Linear Foot
Each Additional Track	$8,500 per Linear Foot

~~**"Non-existing" bridge costs** - Revised October 1997~~
~~That the Construction 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 Construction Needs adjustment shall be made by annually adding the total amount of the structure cost, project development cost and construction engineering that is eligible for State Aid reimbursement for a 15-year period excluding all Federal or State grants. Project Development costs, at the current percentage, shall be included with all Non Existing Bridge Needs.~~

RAILROAD CROSSINGS

Railroad Crossing Costs - (Reviewed 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	
Signals - (Single track - low speed)	$150,000 per Unit
Signals and Gates (Multiple Track – high speed)	$200,000 per Unit
Signs Only (low speed)	$1,000 per Unit
Concrete Crossing Material Railroad Crossings (Per Track)	$1,000 per Linear Foot
Pavement Marking	$750 per Unit

Maintenance Needs Costs - June 1992 (Revised 1993)

That for the study of Needs on the Municipal State Aid Street System, the following costs shall be used in determining the Maintenance Apportionment Needs cost for existing segments only.

Maintenance Needs Costs	Cost For Under 1000 Vehicles Per Day	Cost For Over 1000 Vehicles Per Day
Traffic Lanes Segment length times number of Traffic lanes times cost per mile	$1,725 per Mile	$2,850 per Mile
Parking Lanes: Segment length times number of parking lanes times cost per mile	$1,725 per Mile	$1,725 per Mile
Median Strip: Segment length times cost per mile	$575 per Mile	$1,125 per Mile
Storm Sewer: Segment length times cost per mile	$575 per Mile	$575 per Mile
Traffic Signals: Number of traffic signals times cost per signal	$575 per Unit	$575 per Unit
Minimum allowance per mile is determined by segment length times cost per mile.	$5,720 per Mile	$5,720 per Mile

NEEDS ADJUSTMENTS

Bond Adjustment - Oct. 1961 (Revised 1976, 1979, 1995, 2003, Oct. 2005)

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.

That this adjustment shall be based upon the remaining amount of principal to be paid minus any amount not applied toward Municipal State Aid, County State Aid or Trunk Highway projects.

Unencumbered Construction Fund Balance Adjustment - Oct. 1961 (Revised October 1991, 1996, October, 1999, 2003)

That for the determination of Apportionment Needs, a city with a positive unencumbered construction fund balance as of December 31st of the current year shall have that amount deducted from its 25-year total Needs. A municipality with a negative unencumbered construction fund balance as of December 31st of the current year shall have that amount added to its 25 year total Needs.

That funding Requests received before December 1st by the District State Aid Engineer for payment shall be considered as being encumbered and the construction balances shall be so adjusted.

Excess Unencumbered Construction Fund Balance Adjustment – Oct. 2002

That the December 31 construction fund balance will be compared to the annual construction allotment from January of the same year.
If the December 31 construction fund balance exceeds 3 times the January construction allotment and $1,000,000, the first year adjustment to the Needs will be 1 times the December 31 construction fund balance. In each consecutive year the December 31 construction fund balance exceeds 3 times the January construction allotment and $1,000,000, the adjustment to the Needs will be increased to 2, 3, 4, etc. times the December 31 construction fund balance until such time the Construction Needs are adjusted to zero.

If the December 31 construction fund balance drops below 3 times the January construction allotment and subsequently increases to over 3 times, the multipliers shall start over with one. This adjustment will be in addition to the unencumbered construction fund balance adjustment and takes effect for the 2004 apportionment.

Low Balance Incentive – Oct. 2003

That the amount of the Excess Unencumbered Construction Fund Balance Adjustment shall be redistributed to the Construction Needs of all municipalities whose December 31st construction fund balance is less than 1 times their January construction allotment of the same year. This redistribution will be based on a city's prorated share of its Unadjusted Construction Needs to the total Unadjusted Construction Needs of all participating cities times the total Excess Balance Adjustment**.**

Right of Way - Oct. 1965 (Revised June 1986, 2000)

That Right of Way Needs shall be included in the Total Needs based on the unit price per acre until such time that the right of way is acquired and the actual cost established. At that time a Construction 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 Construction Needs adjustment. This Directive to exclude all Federal or State grants. The State Aid Engineer shall compile right-of-way projects that are funded with State Aid funds.
When "After the Fact" Needs are requested for right-of-way projects that have been funded with local funds, but qualify for State Aid reimbursement, documentation (copies of warrants and description of acquisition) must be submitted to the State Aid Engineer.

'After the Fact' Non Existing Bridge Adjustment-Revised October 1997

That the Construction 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 Construction Needs adjustment shall be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a period of 15 years. The total cost shall include project development and construction engineering costs based upon the current Project Development percentage used in the Needs Study.

Excess Maintenance Account – June 2006

That any city which requests an annual Maintenance Allocation of more than 35% of their Total Allocation, is granted a variance by the Variance Committee, and subsequently receives the increased Maintenance Allocation shall receive a negative Needs adjustment equal to the amount of money over and above the 35% amount transferred from the city's Construction Account to its Maintenance Account. The Needs adjustment will be calculated for an accumulative period of twenty years, and applied as a single one-year (one time) deduction each year the city receives the maintenance allocation.

'After the Fact' Retaining Wall Adjustment Oct. 2006

That retaining wall Needs shall not be included in the Needs study until such time that the retaining wall has been constructed and the actual cost established. At that time a 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. Documentation of the construction of the retaining wall, including eligible costs, must be submitted to your District State Aid Engineer by July 1 to be included in that years Needs study.

Trunk Highway Turnback - Oct. 1967 (Revised June 1989)

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 Construction 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.
That the initial turnback adjustment when for less than 12 full months shall provide partial maintenance cost reimbursement by adding said initial adjustment to the Construction Needs which will produce approximately 1/12 of $7,200 per mile in apportionment funds for each month or part of a month that the municipality had maintenance responsibility during the initial year.

That to provide an advance payment for the coming year's additional maintenance obligation, a Needs adjustment per mile shall be added to the annual Construction Needs. This Needs adjustment per mile shall produce sufficient apportionment funds so that at least $7,200 in apportionment shall be earned for each mile of trunk highway turnback on Municipal State Aid Street System.

That Trunk Highway 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.

TRAFFIC - June 1971

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.

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 section of the State

Aid Manual (section 700). This manual shall be prepared and kept current under the direction of the Screening Board 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 (Revised June 1987, 1997, 1999)

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

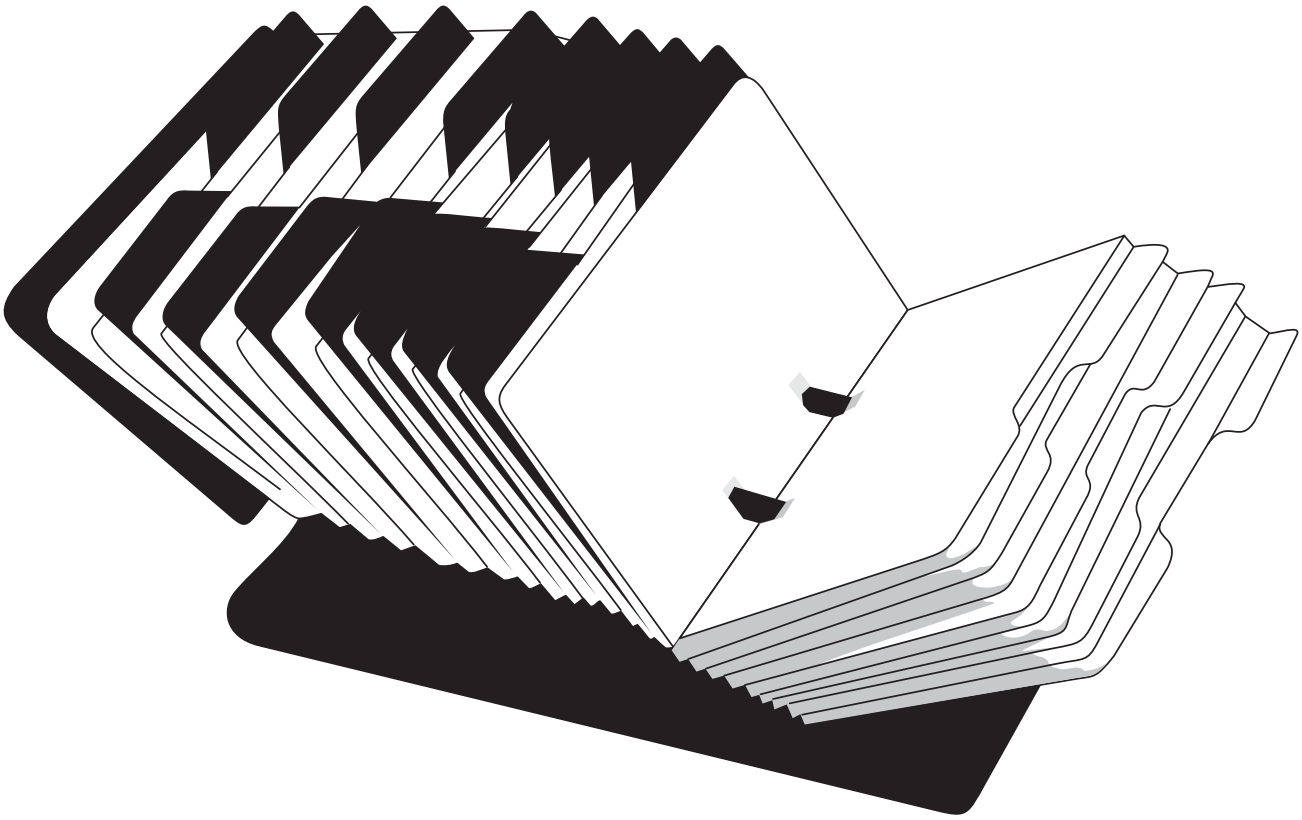
1. The municipalities in the metropolitan area cooperate with the State by agreeing to participate in counting traffic every two or four years at the discretion of the city.

2. The cities in the outstate area may have their traffic counted and maps prepared by State forces every four years, or may elect to continue the present procedure of taking their own counts and have state forces prepare the maps.

3. Any city may count traffic with their own forces every two years at their discretion and expense, unless the municipality has made arrangements with the Mn/DOT district to do the count.

N:\MSAS\Word Documents\Screening Board Data\Resolutions\Resolutions of the Municipal Screening Board- October 2006.doc

Directory of Municipal Engineers



City Engineers

101 Steve Jahnke
D 6 Albert Lea City Engineer
221 East Clark St
Albert Lea, MN 56007
Main: (507) 377-4325
FAX: (507) 377-4325

102 Timothy Schoonhoven
D 4 Alexandria City Engineer
610 Fillmore Street
PO Box 1028
Alexandria, MN 56308-1028
Main: (320) 762-8149
FAX: (320) 762-0263

103 Craig Gray
D 5 Anoka Public Works Director
2015 1st Avenue North
City Hall
Anoka, MN 55303
Main: (763) 576-2700
FAX: (763) 576-2727

187 Deb Bloom
D 5 Arden Hills City Engineer
2660 Civic Center Drive
Roseville, MN 55113
Main: (651) 792-7000
FAX: (651) 792-7040

230 Trevor Walter
D 3 Baxter City Engineer
PO Box 2626
Baxter, MN 56425
Main: (218) 855-5100
FAX: (218) 855-5103

242 Mark D. Kasma
D 3 Albertville City Engineer
Bolton & Menk, Inc.
12224 Nicollet Avenue
Burnsville, MN 55337
Main: (952) 890-0509
FAX: (952) 890-8065

198 David Berkowitz
D 5 Andover City Engineer
1685 Crosstown Blvd NW
Andover, MN 55304
Main: (763) 755-5100
FAX: (763) 755-8923

186 Colin Manson
D 5 Apple Valley City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (952) 953-2425
FAX: (952) 953-2406

104 Jon W Erichson
D 6 Austin City Engineer
500 4th Avenue NE
Austin, MN 55912
Main: (507) 437-7674
FAX: (507) 437-7101

239 Joe Duncan
D 5 Belle Plaine City Engineer
1960 Premier Drive
Mankato, MN 56001-5900
Main: (507) 625-4171
FAX: (507) 625-4177

105 Brian Freeberg
D 2 Interim Bemidji City Engineer
317 4th Street NW
Bemidji, MN 56601-3116
Main: (218) 759-3581
FAX: (218) 759-3590

106 Jean M. Keely
D 5 Blaine City Engineer
10801 Town Square Drive
Blaine, MN 55449
Main: (763) 784-6700
FAX: (763) 784-3844

108 Jeff Hulsether
D 3 Brainerd City Engineer
City Hall
Brainerd, MN 56401
Main: (218) 828-2309
FAX: (218) 828-2316

110 Gary E. Brown
D 5 Brooklyn Park City Engr.
City of Brooklyn Park
5200 85th Ave N
Brooklyn Park, MN 55443
Main: (763) 424-8000
FAX: (763) 493-8391

179 Bud Osmundson
D 5 Burnsville City Engineer
City of Burnsville
100 Civic Center Parkway
Burnsville, MN 55337-3817
Main: (952) 895-4400
FAX: (952) 895-4404

193 Jack Bittle
D 5 Champlin City Engineer
11955 Champlin Drive
Champlin, MN 55316
Main: (763) 421-1955
FAX: (763) 421-5256

232 Bradley DeWolf
D 3 Big Lake City Engineer
2040 Hwy. 12 E
Willmar, MN 56201
Main: (320) 231-3956
FAX: (320) 231-9710

107 Shelly Pederson
D 5 Bloomington City Engineer
1798 W. 98th St.
Bloomington, MN 55431
Main: (952) 563-4870
FAX: (952) 563-4868

109 Todd Blomstrom
D 5 Brooklyn Center PW Director/City Engineer
6301 Shingle Creek Parkway
Brooklyn Center, MN 55430
Main: (763) 569-3300
FAX: (763) 569-3494

213 Bradley DeWolf
D 3 Buffalo City Engineer
2040 Highway 12 East
Willmar, MN 56201-5818
Main: (320) 231-3956
FAX: (320) 231-9710

218 Todd Blank
D 3 Cambridge City Engr
3535 Vadnais Center Dr
St Paul, MN 55110-5118
Main: (651) 490-2000
FAX: (651) 490-2150

194 Paul Oehme
D 5 Chanhassen P.W. Director/City Engr.
7700 Market Blvd.
PO Box 147
Chanhassen, MN 55317
Main: (952) 227-1169
FAX: (952) 227-1170

196 Bill Monk
D 5 Chaska City Engineer
One City Hall Plaza
Chaska, MN 55318-1962
Main: (952) 448-2851
FAX: (952) 448-9300

244 Peter Willenbring
D 5 Circle Pines City Engineer
701 Xenia Avenue
Suite 300
Minneapolis, MN 55416
Main: (763) 287-7188
FAX: (763) 541-1700

113 Kevin Hansen
D 5 Columbia Hts City Engr
637 38th Avenue NE
Columbia Heights, MN 55421
Main: (763) 706-3705
FAX: (763) 706-3701

215 Vince Vandertop
D 5 Corcoran City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 636-4600
FAX: (651) 636-1311

115 Richard Clauson
D 2 Crookston City Engineer
216 South Main Street
PO Box 458
Crookston, MN 56716
Main: (218) 281-6522
FAX: (218) 281-6545

229 Mark Hanson
D 5 Dayton City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 636-4600
FAX: (651) 636-1311

111 Jason Fisher
D 1 Chisholm City Engineer
Chisholm City Hall
316 W. Lake Street
Chisholm, MN 55719
Main: (218) 254-7907
FAX: (218) 254-7955

112 James R Prusak
D 1 Cloquet City Engineer
Cloquet City Hall
1307 Cloquet Avenue
Cloquet, MN 55720
Main: (218) 879-6758
FAX: (218) 879-6555

114 Steve Gatlin
D 5 Coon Rapids City Engineer
11155 Robinson Dr NW
Coon Rapids, MN 55433-3761
Main: (763) 755-2880
FAX: (763) 767-6573

180 Jennifer Levitt
D 5 Cottage Grove City Engineer
Engineering Dept.
8635 W. Point Douglas Road
Cottage Grove, MN 55016
Main: (651) 458-2890
FAX: (651) 458-6080

116 Thomas A. Mathisen
D 5 Crystal City Engineer
4141 Douglas Drive N
Crystal, MN 55422-1696
Main: (763) 531-1160
FAX: (763) 531-1188

117 Gary Nansen
D 4 Detroit Lakes City Engr
Ulteig Engineers, Inc.
PO Box 150, 1115 W. River Rd.
Detroit Lakes, MN 56502
Main: (218) 847-5607
FAX: (218) 847-2791

195 Tom Colbert
D 5 Public Works Director
City of Eagan
3830 Pilot Knob Road
Eagan, MN 55122-1897
Main: (651) 675-5635
FAX: (651) 675-5694

119 Greg Boppre
D 2 East Grand Forks City Engineer
PO Box 385
1600 Central Ave NE
East Grand Forks, MN 56721
Main: (218) 773-1185
FAX: (218) 773-3348

120 Wayne D. Houle
D 5 Edina City Engineer/P.W. Dir.
4801 West 50th Street
Edina, MN 55424
Main: (952) 826-0443
FAX: (952) 826-0390

123 Bruce Firkins
D 7 Fairmont City Engineer
219 North Main Street
Fairmont, MN 56031
Main: (507) 238-4738
FAX: (507) 238-4732

125 Thomas Drake
D 6 Faribault City Engineer
208 NW 1st Avenue
Faribault, MN 55021-5105
Main: (507) 334-2222
FAX: (507) 333-0399

118 Cindy Voigt
D 1 Duluth City Engineer
Room 211 City Hall
411 W. 1st St.
Duluth, MN 55802
Main: (218) 730-5200
FAX: (218) 723-3374

203 Craig Jochum
D 5 East Bethel City Engineer
3601 Thurston Ave
Anoka, MN 55303-1063
Main: (763) 427-5860
FAX: (763) 427-0520

181 Alan Gray
D 5 Eden Prairie City Engineer
8080 Mitchell Road
Eden Prairie, MN 55344-2230
Main: (952) 949-8320
FAX: (952) 949-8326

204 Terry Maurer
D 3 Elk River City Engineer
13065 Orono Parkway
Elk River, MN 55330
Main: (763) 635-1051
FAX: (763) 635-1090

124 Deb Bloom
D 5 Falcon Heights City Engineer
2660 Civic Center Drive
Roseville, MN 55113
Main: (651) 792-7000
FAX: (651) 792-7040

212 Lee Mann
D 5 Farmington City Engineer
325 Oak Street
Farmington, MN 55024
Main: (651) 463-7111
FAX: (651) 463-2591

126 Dan Edwards
D 4 Fergus Falls City Engineer
City Hall PO Box 868
Fergus Falls, MN 56538-0868
Main: (218) 739-0116
FAX: (218) 739-0148

127 Jon Haukaas
D 5 Fridley Public Works Director
6431 University Avenue NE
Fridley, MN 55432
Main: (763) 572-3550
FAX: (763) 571-1287

128 Jeff Oliver
D 5 Golden Valley City Engineer
7800 Golden Valley Rd
Golden Valley, MN 55427
Main: (763) 593-8030
FAX: (763) 593-3988

197 Tom Collins
D 5 Ham Lake City Engineer
13635 Johnson Street NE
Ham Lake, MN 55304
Main: (763) 862-8000
FAX: (763) 862-8042

202 David Salo
D 1 Hermantown City Engineer
Salo Engineering
4560 Norway Pines Place
Hermantown, MN 55811
Main: (218) 727-8796
FAX: (218) 727-0126

132 Steven J Stadler
D 5 Hopkins City Engineer
1010 First Street South
Hopkins, MN 55343
Main: (952) 939-1338
FAX: (952) 939-1381

214 Phil Gravel
D 5 Forest Lake City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 604-4885
FAX: (651) 636-1311

226 Douglas A Parrott
D 8 Glencoe City Engineer
Short, Elliot, Hendrickson
310 W. Main Ave., PO Box 776
Gaylord, MN 55334
Main: (507) 237-2924
FAX: (507) 237-5516

129 Thomas Pagel
D 1 Grand Rapids City Engineer
420 North Pokegama Ave.
Grand Rapids, MN 55744
Main: (218) 326-7626
FAX: (218) 326-7608

130 Nick Egger
D 5 Hastings Acting City Engineer
101 4th St East
Hastings, MN 55033
Main: (651) 480-2370
FAX: (651) 437-7082

131 John Suihkonen
D 1 Hibbing City Engineer
City Hall
Hibbing, MN 55746
Main: (218) 262-3486
FAX: (218) 262-2308

224 Jay Kennedy
D 5 Hugo City Engineer
WSB
701 Xenia Avenue So., #300
Minneapolis, MN 55416
Main: (763) 287-7192
FAX: (763) 541-1700

133 Kent Exner
D 8 Hutchinson City Engineer
111 Hassan Street SE
Hutchinson, MN 55350-2522
Main: (320) 234-4212
FAX: (320) 234-4240

178 Scott Thureen
D 5 Inver Grove Hts Engineer
City of Inver Grove Hts
8150 Barbara Avenue
Inver Grove Hts, MN 55077
Main: (651) 450-2572
FAX: (651) 450-2502

246 Carol Caron
D 5 Jordan City Engineer
Bolton & Menk, Inc.
12224 Nicollet Avenue
Burnsville, MN 55337
Main: (952) 890-0509
FAX: (952) 890-8065

236 Donald R Borcherding
D 0 La Crescent City Engineer
717 3rd Ave SE
Rochester, MN 55904
Main: (507) 288-6464
FAX: (507) 288-5058

206 Thomas D Prew
D 5 Lake Elmo City Engineer
1500 Piper Jaffray Plaza
444 Cedar Street
St Paul, MN 55101-2140
Main: (651) 292-4463
FAX: (651) 292-0083

210 James Studenski
D 5 Lino Lakes City Engineer
600 Town Center Parkway
Lino Lakes, MN 55014
Main: (651) 292-4400
FAX: (651) 292-0083

134 David B Kildahl
D 1 Int'l Falls City Engineer
216 South Main Street
PO Box 458
Crookston, MN 56716
Main: (218) 281-6522
FAX: (218) 281-6545

245 Bryan Oakley
D 3 Isanti City Engineer
MFRA
14800 28th Ave. No, #140
Plymouth, MN 55447
Main: (763) 476-6010
FAX:

240 Neal Britton
D 6 Kasson City Engineer
QED Engineering
6301 Bandel Rd. NW, #301
Rochester, MN 55901
Main: (507) 292-8743
FAX: (507) 292-8746

234 Don Miller
D 6 Lake City City Engineer
717 3rd Ave SE
Rochester, MN 55904
Main: (507) 288-6464
FAX: (507) 288-5058

188 Keith H Nelson
D 5 Lakeville City Engineer
20195 Holyoke Ave
Lakeville, MN 55044-9047
Main: (952) 985-4501
FAX: (952) 985-4499

135 Bradley DeWolf
D 8 Litchfield City Engineer
2040 Highway 12 East
Willmar, MN 56201-5818
Main: (320) 231-3956
FAX: (320) 231-9710

200 Lee Elfering
D 5 Little Canada City Engineer
Elfering & Associates
17562 Dunkirk St.
Ham Lake, MN 55304
Main: (763) 434-5720
FAX: (763) 205-2641

219 Jay Kennedy
D 5 Mahtomedi City Engineer
WSB
701 Xenia Avenue So., #300
Minneapolis, MN 55416
Main: (763) 287-7192
FAX: (763) 541-1700

189 Ken Ashfeld
D 5 Maple Grove City Engineer
12800 Arbor Lakes Parkway
PO Box 1180
Maple Grove, MN 55311-6180
Main: (763) 494-6000
FAX: (763) 494-6420

139 Glenn Olson
D 8 Marshall City Engineer
344 West Main Street
Marshall, MN 56258-1313
Main: (507) 537-6774
FAX: (507) 537-6830

141 Steven Kotke
D 5 Director of Public Works
Room 203 City Hall
350 South Fifth Street
Minneapolis, MN 55415-1390
Main: 6126733071 x 2402
FAX: (612) 673-3565

136 Donald Anderson
D 3 Little Falls City Engineer
Widseth Smith Nolting Inc
PO Box 2720
Baxter, MN 56425
Main: (218) 829-5117
FAX: (218) 829-2517

137 Ken Saffert
D 7 Mankato City Engineer
10 Civic Center Plaza
P O Box 3368
Mankato, MN 56002-3368
Main: (507) 387-8631
FAX: (507) 387-8642

138 Chuck Ahl
D 5 P.W. Director
City Of Maplewood
1830 East County Road B
St Paul, MN 55109
Main: (651) 770-4552
FAX: (651) 770-4506

140 Sue McDermott
D 5 Mendota Heights City Engineer
City of Mendota Heights
1101 Victoria Curve
Mendota Heights, MN 55118
Main: (651) 452-1850
FAX: (651) 452-8940

142 Lee Gustafson
D 5 Minnetonka City Engineer
14600 Minnetonka Blvd
Minnetonka, MN 55345-1597
Main: (952) 939-8200
FAX: (952) 939-8244

243 Dave Hutton
D 5 Minnetrista City Engineer
701 Xenia Avenue
Suite 300
Minneapolis, MN 55416
Main: (763) 287-7795
FAX: (763) 541-1700

222 Bruce Westby
D 3 Monticello City Engineer
City of Monticello
505 Walnut St., Suite 1
Monticello, MN 55362
Main: (763) 271-3236
FAX: (763) 295-4404

190 Jeff Kuhn
D 4 Morris City Engineer
610 Fillmore Street
PO Box 1028
Alexandria, MN 56308-1028
Main: (320) 762-8149
FAX: (320) 762-0263

146 Steve Campbell
D 5 Mounds View City Engineer
3535 Vadnais Center Dr
St Paul, MN 55110-5118
Main: (651) 490-2000
FAX: (651) 490-2150

182 Vince Vandertop
D 5 New Hope City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 636-4600
FAX: (651) 636-1311

148 Steven P. Koehler
D 7 New Ulm City Engineer
City Hall
100 North Broadway
New Ulm, MN 56073
Main: (507) 359-8245
FAX: (507) 359-9752

143 Dave Berryman
D 8 Montevideo City Engineer
Rodeberg & Berryman Inc.
119 So. 1st. St., PO Box 55
Montevideo, MN 56265
Main: (320) 269-7695
FAX: (320) 269-8695

144 Robert Zimmerman
D 4 Moorhead City Engineer
Box 779
Moorhead, MN 56561-0779
Main: (218) 299-5393
FAX: (218) 299-5399

145 Dan Faulkner
D 5 Mound City Engineer
2638 Shadow Lane
Suite 200
Chaska, MN 55318
Main: (952) 448-8838
FAX: (952) 448-8805

147 Grant Wyffels
D 5 New Brighton City Engineer
803 Old Hwy 8 NW
New Brighton, MN 55112
Main: (651) 638-2053
FAX: (651) 638-2044

237 Robert Barth
D 7 New Prague City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 604-4740
FAX: (651) 636-1311

225 Julie Dresel
D 5 North Branch City Engineer
6408 Elm Street
North Branch, MN 55056
Main: (651) 674-8113
FAX: (651) 674-8262

150 Jon Rippke
D 7 No Mankato City Engineer
1960 Premier Drive
Mankato, MN 56001-5900
Main: (507) 625-4171
FAX: (507) 625-4177

149 Katy Gehler
D 6 Interim Assistant Northfield City Engineer
801 Washington Street
Northfield, MN 55057
Main: (507) 645-3006
FAX: (507) 645-3055

185 Brian Bachmeier
D 5 Oakdale City Engineer
1584 Hadley Ave No
Oakdale, MN 55128
Main: (651) 730-2730
FAX: (651) 730-2820

217 Ron Wagner
D 3 Otsego City Engineer
3601 Thurston Ave
Anoka, MN 55303-1063
Main: (763) 427-5860
FAX: (763) 427-0520

155 Bud Broekema
D 5 Plymouth Acting City Engineer
3400 Plymouth Boulevard
Plymouth, MN 55447
Main: (763) 509-5532
FAX: (763) 509-5510

199 Steve Jankowski
D 5 Ramsey City Engineer
7550 Sunwood Drive
Ramsey, MN 55303
Main: (763) 427-1410
FAX: (763) 427-5543

151 David Kotilinek
D 5 No St Paul City Engineer
2400 Margaret St.
North St. Paul, MN 55109
Main: (651) 747-2400
FAX: (651) 747-2435

223 Brian Miller
D 5 Oak Grove City Engineer
BDM Consulting Engrs PLC
4175 Lovell Rd Suite 112
Lexington, MN 55014
Main: (763) 786-4570
FAX: (763) 786-4574

152 Gregory Allen Gappa
D 5 Orono City Engineer
PO Box 66
Crystal Bay, MN 55323-066
Main: (952) 249-4621
FAX: (952) 249-4616

153 Jeff Johnson
D 6 Owatonna City Engineer
540 West Hills Circle
Owatonna, MN 55060
Main: (507) 444-4350
FAX: (507) 444-4351

201 Steve Albrecht
D 5 Prior Lake City Engineer
16200 Eagle Creek Ave SE
Prior Lake, MN 55372
Main: (952) 447-4230
FAX: (952) 447-4263

156 Jay Owens
D 6 Red Wing City Engineer
419 Bush Street
Red Wing, MN 55066
Main: (651) 385-3600
FAX: (651) 385-9608

207 Ron Mannz
D 8 Redwood Falls City Engineer
PO Box 10
333 Washington St.
Redwood Falls, MN 56283-0010
Main: (507) 637-5755
FAX: (507) 637-2417

158 Richard McCoy
D 5 Robbinsdale City Engineer
4100 Lakeview Ave
Robbinsdale, MN 55422
Main: (763) 537-4534
FAX: (763) 537-7344

238 Scott A. Lange
D 5 Rogers City Engineer
1200 25th Avenue South
PO Box 1717
St Cloud, MN 56302-1717
Main: (320) 229-4323
FAX: (320) 229-4301

160 Deb Bloom
D 5 City Engineer
2660 Civic Center Drive
Roseville, MN 55113
Main: (651) 792-7000
FAX: (651) 792-7040

191 Terry Wotzka
D 3 Sauk Rapids City Engineer
SEH/RCM
1200 25th Ave S PO Box 1717
St Cloud, MN 56302-1717
Main: (320) 229-4300
FAX: (320) 229-4301

166 Bruce Loney
D 5 Shakopee Public Works Dir
129 Holmes Street S
Shakopee, MN 55379-1351
Main: (952) 233-3800
FAX: (952) 445-6718

157 Michael John Eastling
D 5 Richfield City Engineer
6700 Portland Avenue
Richfield, MN 55423
Main: (612) 861-9792
FAX: (612) 861-9796

159 Richard Freese
D 6 Rochester City Engineer
201 4th St SE
Rochester, MN 55904
Main: (507) 281-6195
FAX: (507) 281-6216

208 Andy Brotzler
D 5 Rosemount City Engineer
2875 145th St West
Rosemount, MN 55068
Main: (651) 322-2022
FAX: (651) 423-5203

220 Mike Nelson
D 3 Sartell City Engineer
BWK Inc
3721 23rd St S
St Cloud, MN 56301
Main: (320) 251-4553
FAX: (320) 251-6252

211 John M Powell
D 5 Savage City Engineer
6000 McColl Drive
Savage, MN 55378
Main: (952) 882-2672
FAX: (952) 882-2656

167 Mark Maloney
D 5 Shoreview Public Works Dir.
City of Shoreview
4600 N Victoria St
Shoreview, MN 55126
Main: (651) 490-4650
FAX: (651) 490-4699

168 John Sachi
D 5 So St Paul City Engineer
125 Third Ave N
South St Paul, MN 55075
Main: (651) 554-3210
FAX: (651) 554-3211

161 Todd Hubmer
D 5 St. Anthony City Engineer
WSB
701 Xenia Avenue So., #300
Minneapolis, MN 55416
Main: (763) 287-7182
FAX: (763) 541-1700

235 James Johnson
D 5 St. Francis City Engineer
3601 Thurston Ave
Anoka, MN 55303-1063
Main: (763) 427-5860
FAX: (763) 427-0520

163 Scott Brink
D 5 St. Louis Park City Engineer
5005 Minnetonka Blvd
St Louis Park, MN 55416
Main: (959) 924-2687
FAX: (952) 924-2663

216 Larry Brown
D 5 Shorewood City Engineer
City of Shorewood
5755 Country Club Road
Shorewood, MN 55331-8927
Main: (952) 474-3236
FAX: (952) 474-0128

183 Joe Rhein
D 5 Spring Lake Park City Engineer
2335 West TH 36 Suite 703
St Paul, MN 55113
Main: (651) 636-4600
FAX: (651) 636-1311

162 Stephen Gaetz
D 3 St Cloud City Engineer
400 2nd Street South
St Cloud, MN 56301
Main: (320) 255-7240
FAX: (320) 255-7250

233 Tracy Ekola
D 3 St. Joseph City Engineer
1200 25th Avenue South
PO Box 1717
St Cloud, MN 56302-1717
Main: (320) 229-4300
FAX: (320) 229-4301

227 Steven G. Bot
D 3 St. Michael City Engineer
3150 Lander Ave. NE
PO Box 337
St. Michael, MN 55376
Main: 7634972041 ext 122
FAX: (763) 497-5306

164 John Maczko
D 5 St. Paul City Engineer
1000 City Hall Annex
25 W Fourth Street
St Paul, MN 55102
Main: (651) 266-6137
FAX: (651) 292-7857

165 Tim Loose
D 7 St. Peter City Engineer
1960 Premier Drive
Mankato, MN 56001-5900
Main: (507) 625-4171
FAX: (507) 625-4177

169 Shawn Sanders
D 5 Stillwater City Engineer
City Hall
216 North 4th Street
Stillwater, MN 55082
Main: (651) 430-8830
FAX: (651) 430-8809

209 Chris Kufner
D 5 Vadnais Heights Public Service Dir.
800 East County Road E
Vadnais Heights, MN 55127
Main: (651) 204-6050
FAX: (651) 204-6100

171 Greg French
D 1 Virginia City Engineer
Short, Elliott, Hendrickson
901 - 8th St. So., #400
Virginia, MN 55792
Main: (218) 741-4284
FAX: (218) 741-4286

184 Richard Seifert
D 5 St. Paul Park City Engineer
14800 - 28th Avenue No, Suite 140
Plymouth, MN 55447
Main: (763) 476-6010
FAX: (763) 476-8532

228 Donald R Borcherding
D 6 Stewartville City Engineer
717 3rd Ave SE
Rochester, MN 55904
Main: (507) 288-6464
FAX: (507) 288-5058

170 David B Kildahl
D 2 Thief River Falls City Engr
PO Box 528
405 East 3rd St
Thief River Falls, MN 56701
Main: (218) 281-6522
FAX: (218) 281-6545

241 Cara Geheren
D 5 Victoria City Engineer
1500 Piper Jaffray Plaza
444 Cedar Street
St Paul, MN 55101-2140
Main: (651) 292-4630
FAX: (651) 292-0083

231 Kreg Schmit
D 5 Waconia City Engineer
2638 Shadow Lane
Suite 200
Chaska, MN 55318
Main: (952) 448-8838
FAX: (952) 448-8805

221 Terry Wotzka
D 3 Waite Park City Engineer
Short, Elliot, Hendrickson
1200 25th Ave. So, PO Box 1717
St. Cloud, MN 56302
Main: (320) 229-4300
FAX: (320) 229-4301

173 Matt Saam
D 5 West St. Paul Dir of Pub Works
1616 Humboldt Avenue
City Hall
West St Paul, MN 55118
Main: (651) 552-4130
FAX: (651) 552-4190

175 Melvin Odens
D 8 Willmar Public Works Director
333 6th Street SW
Po Box 755
Willmar, MN 56201
Main: (320) 235-4202
FAX: (320) 235-4917

192 David R Jessup
D 5 Woodbury Public Works Director
8301 Valley Creek Road
Woodbury, MN 55125
Main: (651) 714-3593
FAX: (651) 714-3501

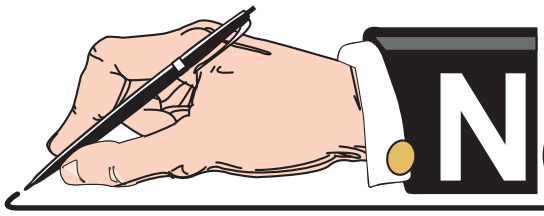
177 Dwayne M Haffield
D 7 Worthington City Engineer
Box 279, City Hall
303 - 9th St.
Worthington, MN 56187
Main: (507) 372-8640
FAX: (507) 372-8643

172 Fred Salsbury
D 7 Waseca City Engineer
508 South State Street
Waseca, MN 56093-3097
Main: (507) 835-9700
FAX: (507) 835-8871

174 Mark Burch
D 5 White Bear Lake City Engineer
City of White Bear Lake
4701 Highway 61
White Bear Lake, MN 55110
Main: (651) 429-8531
FAX: (651) 429-8500

176 Brian DeFrang
D 6 Winona City Engineer
207 Lafayette Street
PO Box 378
Winona, MN 55987
Main: (507) 457-8269
FAX: (507) 452-1239

192 Klayton Eckles
D 5 Woodbury City Engineer
8301 Valley Creek Road
Woodbury, MN 55125
Main: (651) 714-3593
FAX: (651) 714-3501



NOTES and COMMENTS