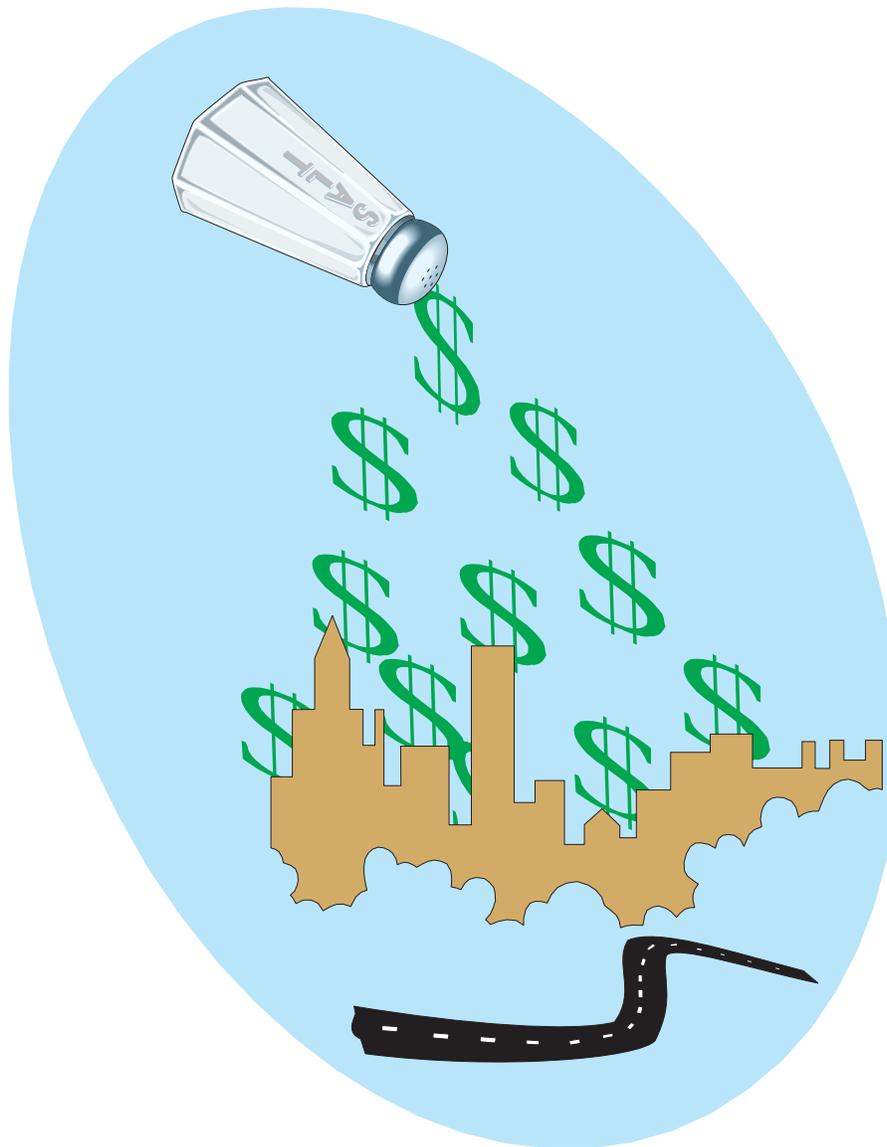


# 2006 MUNICIPAL STATE AID STREET APPORTIONMENT DATA



**January, 2006**





Minnesota Department of Transportation

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**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 25, 2006**

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

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

**SUBJECT: The 2006 Municipal State Aid Apportionment Book**

**Enclosed is a copy of the "2006 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/](http://www.dot.state.mn.us/stateaid/) .**

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

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# 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.



# **2006 MUNICIPAL STATE AID STREET APPORTIONMENT DATA**

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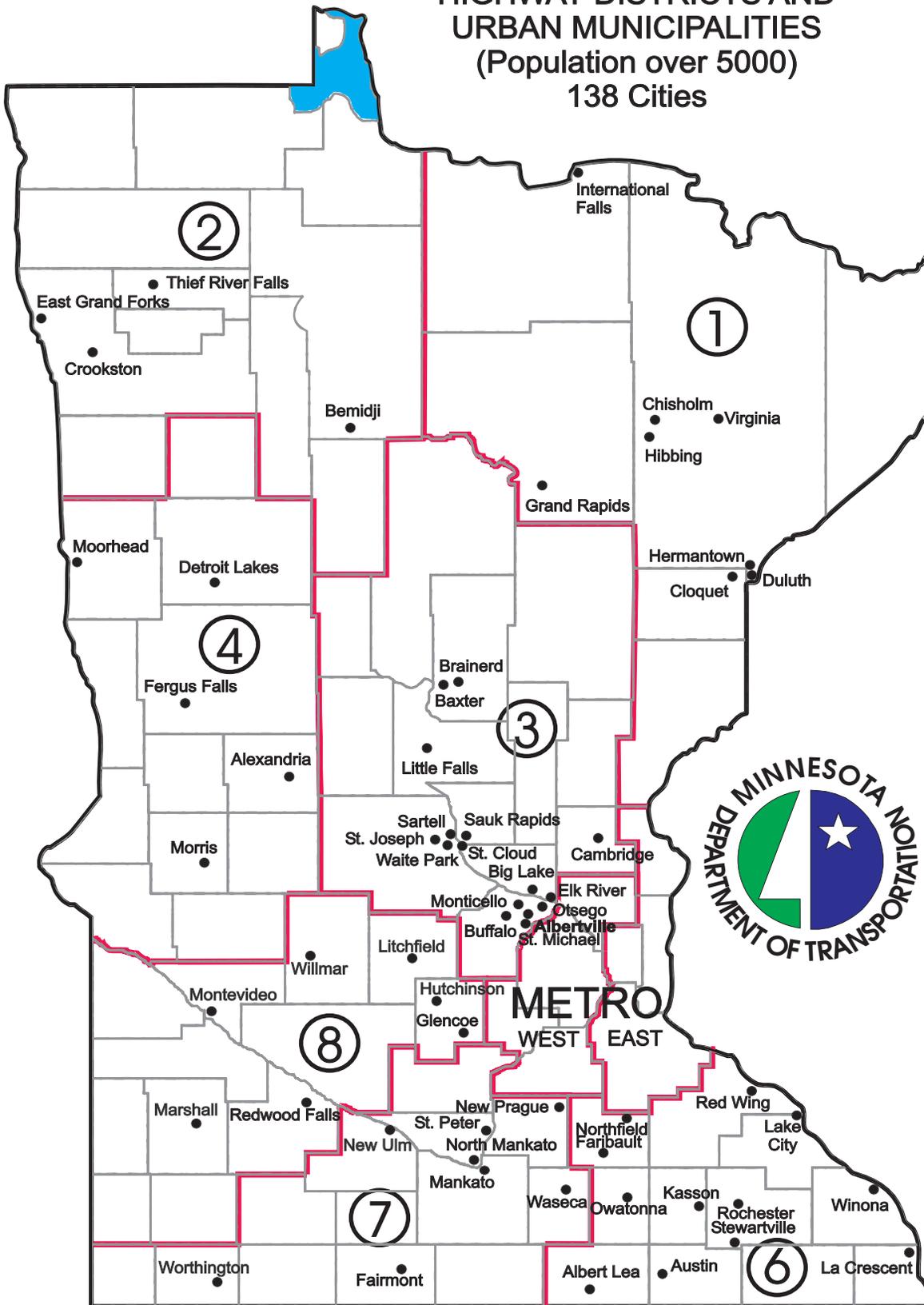
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# STATE OF MINNESOTA

## HIGHWAY DISTRICTS AND URBAN MUNICIPALITIES (Population over 5000) 138 Cities

### METRO MUNICIPALITIES



#### 45 Metro West Cities

- Andover
- Anoka
- Belle Plaine
- Blaine
- Bloomington
- Brooklyn Center
- Brooklyn Park
- Champlin
- Chanhassen
- Chaska
- Columbia Heights
- Coon Rapids
- Corcoran
- Crystal
- East Bethel
- Eden Prairie
- Edina
- Fridley
- Golden Valley
- Ham Lake
- Hopkins
- 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

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January 2006

# 2006 MUNICIPAL SCREENING BOARD

screening board stuff\2006\Screening Board January 2006.xls

18-Jan-06

<b>OFFICERS</b>			
<b>Chair</b>	<b>Stephen Gaetz</b>	<b>St. Cloud</b>	<b>(320) 255-7241</b>
<b>Vice Chair</b>	<b>Chuck Ahl</b>	<b>Maplewood</b>	<b>(651) 770-4552</b>
<b>Secretary</b>	<b>Vacant To be elected at the January CEAM Meeting</b>		

<b>MEMBERS</b>				
<b>District</b>	<b>Years Served</b>	<b>Representative</b>	<b>City</b>	<b>Phone</b>
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	2004-2006	Jeff Kuhn	Morris	(320) 762-8149
<b>Metro-West</b>	2004-2006	Craig Gray	Anoka	(763) 576-2781
6	2004-2006	Jeff Johnson	Owatonna	(507) 444-4350
7	2005-2007	Fred Salsbury	Waseca	(507) 835-9700
8	2006-2008	Glenn Olson	Marshall	(507) 537-6774
<b>Metro-East</b>	2005-2007	Deb Bloom	Roseville	(651) 490-2200
<u>Cities</u>	Permanent	Mike Metso	Duluth	(218) 723-3278
<u>of the</u>	Permanent	Klara Fabry	Minneapolis	(612) 673-2443
<u>First Class</u>	Permanent	Paul Kurtz	Saint Paul	(651) 266-6203

<b>ALTERNATES</b>				
<b>District</b>	<b>Year Beginning</b>	<b>Representative</b>	<b>City</b>	<b>Phone</b>
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	Robert Zimmerman	Moorhead	(218) 299-5390
<b>Metro-West</b>	2007	Jon Haukaas	Fridley	(763) 572-3550
6	2007	Heidi Hamilton	Northfield	(507) 645-3009
7	2008	Ken Saffert	Mankato	(507) 387-8631
8	2009	Kent Exner	Hutchinson	(320) 234-4212
<b>Metro-East</b>	2008	Russ Matthys	Eagan	(651) 675-5637

## 2006 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
<p>Shelly Pederson, Chair Bloomington (952) 563-4870 Expires after 2006</p> <p>Tim Loose St. Peter (507) 625-4171 Expires after 2007</p> <p>VACANT <b>To be elected at the January CEAM Meeting</b> Expires after 2008</p>	<p>Thomas Drake Faribault (507) 334-2222 Expires after 2006</p> <p>Lee Gustafson Minnetonka (952) 939-8200 Expires after 2007</p> <p>Mike Metso Duluth (218) 723-3278 Expires after 2008</p>

**2005 MUNICIPAL SCREENING BOARD**  
**Fall Meeting Minutes**  
**Ruttger's Bay Lake Lodge**  
**October 18 & 19, 2005**

I. Opening by Municipal Screening Board Chair Mike Metso

The 2005 Fall Municipal Screening Board Meeting was called to order at 1:05 p.m. on Tuesday, October 18, 2005

A. Chair Metso introduced the Head Table and Subcommittee Chairs:

Himself - Mike Metso, Duluth - Chair, Municipal Screening Board  
Stephen Gaetz, St. Cloud - Vice Chair, Municipal Screening Board  
Julie Skallman, Mn\DOT - State Aid Engineer  
Marshall Johnston, Mn\DOT - Manager, Municipal State Aid Needs Unit  
Tom Drake, Fairbault - Past Chair, Municipal Screening Board  
Lee Gustafson, Minnetonka - Past Chair, Municipal Screening Board  
Chuck Ahl, Maplewood - Secretary, Municipal Screening Board

Chair Metso noted the absence of Melvin Odens, Willmar - Chair, Needs Study Subcommittee, who was unable to attend.

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

District 1	Tom Pagel, Grand Rapids
District 2	Dave Kildahl, Crookston, Int'l Falls, Thief River Falls
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	Dave Berryman, Montevideo
Metro East	Debra Bloom, Roseville
Duluth	Mike Metso
Minneapolis	Rhonda Rae, serving for Klara Fabry
St. Paul	Paul Kurtz

C. Secretary Ahl recognized the following Screening Board Alternates, who are scheduled to be joining the Board in 2006:

District 2	Brian Freeburg, Bemidji (absent)
District 8	Glenn Olson, Marshall

D. Secretary Ahl recognized Minnesota Department of Transportation personnel in attendance:

Rick Kjonaas	Deputy State Aid Engineer
Patti Simmons	State Aid Programs Engineer (absent Tuesday)
Diane Gould	Manager, County State Aid Needs Unit
Dan Simon	Assistant Mgr., MSAS Needs Unit
Walter Leu	District 1 State Aid Engineer (joined at 2:00 pm)
Lou Tasa	District 2 State Aid Engineer (absent Wednesday)
Kelvin Howieson	District 3 State Aid Engineer
Bob Kotaska	District 4 State Aid Engineer
Steve Kirsch	District 6 State Aid Engineer
Doug Haeder	District 7 State Aid Engineer
Tom Behm	District 8 State Aid Engineer (absent Tuesday)
Mark Gieseke	Metro State Aid Engineer (absent Tuesday)
Mike Kowski	Assistant Metro State Aid Engineer

E. Secretary Ahl recognized others in attendance:

Larry Veek, Minneapolis  
Jim Vanderhoof, St. Paul  
Dave Sonnenberg, SEH (absent Tuesday)  
Mr. Brett Weiss WSB, former District #3 representative to Board

F. Vice President Gaetz noted that this is the Second Year for President Metso as our Chair and expressed appreciation from Association and remainder of the Board for his leadership.

G. Chair Metso noted that David Jessup, Woodbury is the out-going chair of the Unencumbered Construction Funds Subcommittee and could not attend this session. Tom Drake, who will be taking over as Subcommittee Chair is in attendance as acting Chair. Mel Odens, Willmar, is the outgoing chair of the NSS and will be replaced by Shelly Pederson, Bloomington as chair.

## II. Review of the 2005 Municipal State Aid Street Needs Report

Chair Metso suggested that the portions of the report where issues were raised at Pre-Screening Board District meetings 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 Tuesday evening.

Chair Metso announced that the Wednesday morning meeting is scheduled to adjourn by 10:00 A.M. for a joint meeting with the County Engineers Executive Committee at 10:15 a.m.

- A. The Spring 2005 Screening Board minutes were presented for approval (pages 16-30). There was agreement that the minutes did not need to be read aloud.

Motion by Bloom, second by Salsbury to approve minutes as presented.  
Motion carried without opposition.

\* - Marshall Johnston began his review of the Booklet:

- B. Screening Board Issues (page 9):

Johnston began his report by noting the two new cities added to the MSAS system in 2005. Those cities are Minnetrista and Albertville.

Johnston also noted that the following revisions to the Screening Board Membership (page 12):

- Terry Maurer, Elk River, was formerly the alternate, but has been promoted to the Board due to the change in engineering status in Monticello, where a new City Engineer has been hired. Bret Weiss is no longer serving as the acting City Engineer and cannot serve on the Board.
- Dave Berryman (District 8) and Dave Kildahl (District 2) are serving at their final Screening Board meeting, as their terms expire.
- Greg Boppre (East Grand Forks) has been appointed as alternate for District 2.
- Steve Bot (St. Michael) has been appointed as alternate for District 3.
- Kent Exner (Hutchinson) has been appointed as alternate for District 8.

Johnston reviewed the minutes from the Spring meeting regarding action noted within the minutes on Fridley, the soil factor and that there was no action or change in the Excess Balance Program.

- C. Review of UCFS Recommendations (Page 31-34):

The Unencumbered Construction Funds Subcommittee was referred two issues from the Spring Board regarding Bonding/Advancing and Off-system spending. Tom Drake, acting Chair, and Lee Gustafson were in attendance to report on their recommendation on the bonding issue, which was the only issue that was reviewed by the Committee to-date:

- a. Proposed wording for Bond Account Adjustment Resolution:

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

~~That this adjustment, which covers the amortization (payment) period, and which annually reflects the net unamortized bonded debt (remaining principal payments due) shall be accomplished by adding said net unamortized (principal) amount to the computed Construction needs of the municipality.~~

~~That for the purpose of this adjustment, the net unamortized bonded debt (remaining principal) shall be the total unamortized bonded indebtedness (deducted from the amount of projects applied against the bond) less the unexpended bond amount (less the amount of projects not encumbered) as of December 31<sup>st</sup> of the preceding year. The charges for selling the bond issue shall be deducted from the amount that projects are applied against.~~

~~“Bond account money spent off the Municipal State Aid, CSAH, or Trunk Highway system would not be eligible for Bond Account Adjustment. This action would not be retroactive, but would be in effect for the remaining term of the Bond issue.”~~

~~Effective January 1, 1996~~

~~The Construction Needs shall be annually reduced by 10% of the total bond issue amount. The computation of Needs shall be started in the year that bond principal payments are made to the City.~~

Johnston noted his recommendation on this change, which goes back to the method used for Bond Account Adjustments prior to 1996. The reason for the recommendation was that the current method does not allow for an adjustment to the needs for funds not spent on the system.

Johnston noted that on Page 34, Eagan and Glencoe should have negative adjustments due to not having reported the expenditure for bond proceeds used on the system. This was a clerical error that the Board directed Johnston to correct.

Berryman requested clarification as to whether after these adjustments there would always be this negative adjustment. Salsbury suggested that it is likely that as projects change, portions of bond proceeds may be spent off system that should not receive a positive needs adjustment.

D. Theoretical Population Apportionment (page 35-43)

Johnston explained the use of either the 2000 census or 2004 estimate for this computation, whichever is higher for the calculation. There are 137 cities (with the two new cities of Albertville and Minnetrista) which meet this criteria plus Chisholm, which has a current population of 4,804. Special legislation (page 35) allows for cities with a population of between 4,900 and 5,000 in the 2000 census who previously had populations in excess of 5,000 to remain within the system. Chisholm's population is noted as 5,000. There was discussion on the length of time for the Chisholm extension. There was no agreement, although Julie reported that with the 2010 census, it is likely that MnDOT would address the situation in their proposed legislation. The Board took no action or position on this issue.

The city of Shakopee has a one-time adjustment due to under reporting in past years. The new calculation results in a person providing \$16.24 per person in 2004; while this is reduced to \$15.997 in 2005.

E. Effect of the 2005 Needs Study Update (page 44-47)

Page 45 shows unadjusted needs based upon unit costs established at the Spring Meeting. Traffic and structure update phases were also noted. Baxter and Marshall were noted as the biggest loss due to large construction programs. Biggest gains are Shoreview, Rochester, Inver Grove Heights and Monticello due to reinstate of needs and new mileage.

F. Mileage, Needs, and Apportionment (Pages 48-54):

Johnston noted the increase in needs and mileage and the lack of increase in funds to the MSAS account. The overall impact is the lowest apportionment per \$1000 since 1958. Current estimate is \$16.8117 per \$1000 in needs. This is a decrease of \$1.24 since 2004. A clerical error was noted on page 50 for Fairmont, their mileage should show no increase at 19.70 miles.

Johnston reviewed the cost per mile of needs. Oakdale has the lowest cost per mile at \$463,964 while Crookston had the highest cost of needs per mile at \$1,699,081. The high amount for Crookston was partially due to the number of bridges. The average was \$993,504.

G. Comparison of Needs (page 55)

Johnston noted the impact of the changes on the chart on page 55. Our system now requires over 30 years to bring the system up to state aid standards. It was not long ago that this was 20 years.

## H. Tentative 2006 Construction Needs Apportionment (Page 56-62)

Johnston noted that Maple Grove and Woodbury had the largest positive adjustments to construction needs mainly due to right of way. Robbinsdale and Eden Prairie had large negative adjustments due to the impact of the Excess Fund Balance Adjustment. Both Robbinsdale and Eden Prairie have third year adjustment factors applied.

## I. Adjustment to the Needs (page 63-85)

Johnston reviewed the various adjustments. The fund balance adjustment shown on Page 65-67. The balance shown on 08-31-05 is an estimate only. The actual balance on 12-31-05 will be used, so many cities have project reports and will reduce their balance.

The excess balance adjustment had 13 cities redistribute funds to 76 cities. Three cities (Eden Prairie, Robbinsdale and Worthington) are in the third year of excess balance adjustments. Johnston reported that while the current spreadsheet shows 14 cities with possible adjustments, that in the past at least half of these will likely expend funds to reduce their balance so that no adjustment occurs. The current estimate of funds to be redistributed is \$49,288,963 in needs.

The Unamortized Bond Account Balance adjustment is the issue determined on page 34 in the booklet. The chart on Page 74 is the recommended method (pre-1996) to be used for this adjustment. If the revision is adopted by the Board, all bond adjustments will use this new (pre-1996) method.

Five new bridges added to the system this year noted on page 76. Right of way acquisition (purchased in 2004) was noted on page 77.

Johnston reported on the Individual Adjustments:

- Andover will receive a one time negative needs adjustment of \$377,400 for a non-existing bridge claim.
- Chanhassen will receive a positive needs adjustment of \$2,241,645 due to a removal of needs for a segment where no Commissioner's Order existed.
- Chanhassen will receive a one time negative needs adjustment of \$2,820,816 due to the City inappropriately receiving needs for a bridge structure.
- Fridley will receive a one time positive needs adjustment of \$1,602,781 due to reinstatement by the Board based upon their soils factor study.

- Inver Grove Heights will receive a one time negative needs adjustment of \$7,680,750 due to the failure to remove a segment from their needs.
- North Mankato will receive a one time negative needs adjustment of \$978,583 due to failure to remove a segment from the needs report.
- Richfield will receive a one time positive needs adjustment of \$1,472,480 due to an inadvertent exclusion of their right of way needs in 2004 and 2005.
- Robbinsdale will receive a needs adjustment of \$1,602,825 due to the combination route which is not allowed on the system per resolution of the Screening Board in 1998.

Johnston reported on Trunk Highway Turnback Maintenance Allowance. This is needed because the miles eligible for turnback maintenance do not receive needs so there is no maintenance dollars available.

J. Construction Needs Recommendation to the Commissioner (page 86-88)

Johnston reported on page 86 that Bret Weiss is shown for District 3, this will be changed to Terry Maurer. The needs shown on page 87 and 88 are the basis for the final calculation, with minor revisions.

K. Theoretical 2006 Total Apportionment, Comparisons and Apportionment Rankings (page 89-98)

Johnston reviewed the comparisons. He noted that 69 cities showed an increase in the estimated apportionment, while 69 cities showed a decrease in estimated apportionment.

L. Other topics:

- a. Certification of MSAS System as Complete (pages 101-102): Johnston reported that four cities (Fridley, Columbia Heights, Falcon Heights, and South St. Paul) have certified their systems as complete and to standards. This allows them to use a portion (population apportionment) on local streets.
- b. Advances (page 103): Johnston reported that four cities received advances in 2004 due to previous commitments.
- c. Administrative Account (page 104): Johnston reported that \$1,711,766, which is 1 ½% of this year's total MSAS funds available is used for expenses. Unused allocations are returned to the state aid fund.
- d. Research Account (page 105): Johnston reported that \$559,118 is proposed to be set aside.

- e. County Highway Turnback Policy (pages 106-107):  
Johnston stated that this is a very complicated policy. If cities have questions they should contact their DSAE.
- f. Screening Board Resolutions (pages 108-118):  
Johnston stated that this section is for information purposes. Changes have been shown in bold. Specific reference was made to changes on Page 109 which note the revisions to the soil factor policy; Page 110 on the deadline for needs submittals; and Page 113 the new unit costs.

### III. State Aid Report:

- A. Julie Skallman reported on an issue with the City of St. Paul requesting a variance to allow up to 45% for their maintenance allocation. Julie reported that Counties can ask for an administrative variance for this; while cities are not allowed to request this and must seek a variance. St. Paul has requested a 3-year period to allow them to receive the 45% maintenance allocation.

The Variance Board did not want to approve this due to the failure to spend funds on the system, which would increase the construction needs. The Variance Board approved the request but decided to send this to the Screening Board, contingent upon the Screening Board's approval. The Board will need to consider this in June 2006 to adjust St. Paul's needs.

Salsbury requested input from the State Aid staff on the impact to the needs. He felt the Board should consider an adjustment but does see that St. Paul has a need. Bloom suggested that this is not just a St. Paul issue but that we should look at this as a permanent solution. Drake suggested referring this to the Needs Study Subcommittee. Maurer agreed with Bloom and suggested that we develop guidelines for other cities to follow. Gray stated that he felt that this was a slippery slope for us to follow as this will result in less money going to the construction of the system.

Kurtz reported that St. Paul understands the issues but that their Finance Board had directed that they explore this. Metso summarized that this issue needs to come back to the Board with a recommendation from the NSS. Kurtz reported that St. Paul knew that they needed a variance for their request, but they did not want to go the legislative route; however, the administration was ready to go that method. They are asking for a 3-year commitment only, and that hopefully the issue will go away at that time.

- B. Mission Study Follow up items:

Skallman reported on the Phase II of the Mission Study. Most of the revisions are on some Construction Design Standards. Most changes are to the rural standards and are being referred to the Counties.

C. Other State Aid topics:

Ahl requested information on why the Total Apportionment to MSAS peaked in 2002, when it seems that more miles are being driven and more fuel purchased within the state. Skallman provided information that in 2003 was the first year of the license tab fee reduction enacted by the legislature. Gas tax is only a portion of the fund. We also see interest income and our fund balance is now down. There is very little growth in the fund. MnDOT finance also does a mid-year estimate and if revenues are down may make an adjustment. That may have also occurred in 2003. Ahl commented that the City Engineers Association is aware of the fact that there is no growth in the fund and that we all need to understand the need for increased financing to transportation and that we are losing ground to this battle. Ahl encouraged members to share this information locally that the impact of failure to raise the gas tax is resulting in less funds locally.

Rick Kjonaas reported on advances and federal funding allocations. In 2005 there was a moratorium on advances, although there were 3 small advances (\$3 - \$4 million) for federal match. At this point, it is estimated that 83% of the fund will be expended in 2005, so the fund balance should grow, allowing advances in 2006. For federal funds, cities should plan for only 90% of their allocation. Kjonaas also reminded cities that if they received HPP funds that the project must be within MnDOT's STP. Also, where MnDOT formerly pooled funds and made HPP funds available, the new procedure will provide 20% each year so cities will need to Advance construct projects. He also reminded everybody that 2006 is already the second year of the federal bill.

D. Other topics:

Metso opened discussion on possible legislative action to modify the Bond repayment provisions. Currently it is required for a 15-year period, why can't it be to a shorter term. Pagel noted that it is difficult to bond for HPP advances for a short term advance of a project. Drake commented that not all needs for advances are for federal projects. Walter Leu noted that change is needed as the law says that cities must use MSA Construction Allotment for HPP\$, why can't we use HPP\$ to pay MSAS Bonds.

Metso reported that the executive boards of the City Engineers and County Engineers will be meeting tomorrow. Some of the legislative issues will be discussed as part of that meeting.

- IV. Chair Metso recessed the meeting until 8:30 a.m. Wednesday at which time formal actions will be taken on items before the Board.

## WEDNESDAY MORNING SESSION

The Municipal Screening Board reconvened at 8:35 a.m. on October 19, 2005.

Attendance Note: All members were in attendance.

Chair Metso reminded everyone that a joint meeting with the County Engineers Executive Committee is scheduled for 10:15 a.m.

### I. Formal Actions by the 2005 Fall Municipal Screening Board:

#### A. Needs and Apportionment Data (pages 44-48)

There was no discussion. Chair Metso called for a motion. Motion by Kildahl, second by Pagel and carried without opposition to accept the Needs and Apportionment Data, with minor revisions by State Aid staff. A letter to the Commissioner signifying approval of the apportionment was routed and signed by each member of the Board.

#### B. Research Account (Page 105)

Motion by Salsbury and seconded by Bloom:

Be it resolved that an amount of \$559,118 (not to exceed ½ of 1% of the 2005 MSAS Apportionment Sum of \$111,823,549) shall be set aside from the 2006 Apportionment Fund and credited to the Research Account.

Motion approved without opposition.

#### C. Bond Account Adjustment (page 34)

Gray moved and Salsbury seconded to approve the UCFS Recommendation to return the Bond Account Adjustment to the pre-1996 method and to accept the wording to revise the resolution as shown within the booklet (page 32-33) [minutes note: revised resolution shown previously within these minutes].

#### D. St. Paul Maintenance Allocation

Discussion on this item continued. Salsbury indicated that we should take action to refer this item to committee now because we will need to take action on this in June. Metso commented that he doesn't believe it will open a major issue. Skallman commented that the Board needs to think about what pieces of information of information that is needed for a decision and basis for approval. For example, Counties require notice that the local levy has been increased. Gray commented about his concern, noting that St. Paul has reported over \$237 million in needs, yet is proposing not to expend all available funds toward construction in the next three years, which is not what our program is about.

Skallman noted that the Board does not have the authority to undo a variance. The question for the Board is how to proceed in June: should there be an adjustment to St. Paul's needs?

Salsbury indicated that he is looking for information on the fund as a whole. He can appreciate St. Paul's action, but is concerned with the number of other requests that may follow. He thinks we should reduce the needs to offset the loss of funds from construction to maintenance. Kildahl noted that many cities report different maintenance values and we may need across the board negative adjustments for maintenance above a certain value. Kurtz questioned how the St. Paul action is any different from an off-system expenditure that also spends down a balance but does not reduce system needs. Salsbury stated that while he agreed with Kurtz's point, he believes that this is a question of equity. Salsbury would like us to look at a method to analyze the impacts of the increased maintenance allocation.

Gustafson commented on off-system expenditures are not used to lower a levy, the money is used to improve the system, not the general fund. Metso commented that we have off-system rules and certified system. Metso would support and encourages an open discretion and review by NSS on how a city should be allowed to spend maintenance and construction funds on their State Aid system. Metso stated that there are many new methods that exist that have been defined as "maintenance" of the system. Salsbury reiterated that he believes we will have many of these requests to follow. Drake sees a need for an adjustment of needs. Will the next request be at 100%. He says it is appropriate to refer to NSS. Gaetz does not agree that we will see numerous requests for these type of variances. He believes we should refer this NSS for action in the Spring. We don't want this to go the legislative route. Bloom stated that we need criteria for a variance, for example, a hardship and maybe cap at population apportionment similar to the certified system. Needs should be used for construction. We need to give NSS guidance.

Bloom moved and seconded by Salsbury to refer the impact of the Maintenance Fund Variance Request of the City of St. Paul to the Needs Study Subcommittee for a Spring Report. Further, the MSAS staff will report on the current County options with an analysis of the funding impact on the needs of these type of requests.

Sonnenberg questioned as to whether the analysis should be done with a 45% maintenance request or all maintenance requests. Kurtz indicated that this Board does not decide where money goes. If a city requests a 60% maintenance request then the variance board says no. Bloom pointed out that her motion should be clarified that the analysis is about a process and the impacts and limits. Salsbury commented that the issue is not the variance, it is to look at the maintenance issue and impacts on needs of this action. Skallman pointed out that we are in a rule-making session, and, if the

Board, in the Spring, determines that changes to the 35% maintenance allocation are needed that this could be implemented.

Kurtz requested that the motion include an analysis by NSS of both the maintenance allocation above 35% as well as the off-system expenditure impacts. Bloom stated that the off-system issue was not part of her motion and that she does not accept that issue. Gustafson commented that UCFS is looking at the off-system issue and expenditures.

A vote was called and the Bloom motion carried unanimously.

#### E. Bond Adjustment

Chair Metso commented on the need for some revisions to the bonding adjustment. The CEAM Executive Board to consider possible action with the League of Minnesota Cities. Salsbury asked why a bond is set at 50% of allotment. Should it be a 10-year or 5-year? Metso indicated that they may have been looking for some consistency. The Board requested that the State Aid staff investigate this issue for historical information and report to the Board at the Spring Meeting.

#### F. Other issues:

Gaetz reported that the City of St. Cloud is considering using local resources (a local sales tax for transportation) to improve their MSAS system. He noted that this reduces their needs and really shoots themselves in the foot. Counties have after the fact needs for local funds used. He asked that this be a possible Spring Board discussion. Metso agreed that this would be an appropriate discussion item.

Kjonaas commented that we have a 50% increase in funding with advances available shows that we have a huge need. The issue is that money is being diluted and that other options need to be considered. Drake agreed and noted that the UCFS is reviewing this issue similar to the off-system issue.

Metso moved and Salsbury seconded to Refer to UCFS the local dollars expenditure on the MSA system and a possible needs adjustment. This issue shall be included with the off-system study.

Motion carried without opposition.

#### II. Report from CEAM Legislative Committee – Dave Sonnenberg

Sonnenberg provided a report on various on-going legislative issues. It appears that SAFETEA-LU authorization may be adjusted for Hurricane Katrina relief. There also may be a possible moratorium on gas-tax collections due the current

high fuel prices. Our current CEAM and LMC direction is probably to attempt to protect our current level of funding.

The Street Utility was stripped from the past session's bill. CEAM has determined to put this issue on hold. LMC suggests keeping in front of legislature, just look at method of collecting. A Constitutional Amendment will be on the ballot for November 6, 2006 to dedicate 100% of MVET to transportation. At least 40% must go to Transit and not more than 60% for roadway improvements. Some concern with this language. This could be 100% dedicated to transit. The topic of equitable distribution could cause a Metro versus Out-state debate.

The LMC supports local funding and taxing options. They support cost participation policies that protect cities impacted by Major Transportation projects. They support a prohibition on funding for non-transportation costs from the Trunk Highway Fund. They support cities under 5,000 having access to CSAH and the 5% set-aside funds for collector streets. Finally, MnOPS rules go into affect on January 1, 2006 and will have significant impact on cities due to the addition of service laterals.

Kjonaas commented on the truck weight issue. They are looking to legalize larger trucks to help the Minnesota economy. Groups are moving closer, but the outcome is unlikely to result in a plan that can be adopted. A North Star Workshop is being held to review the Pros and Cons of the proposal. After the final report on November 10<sup>th</sup>, MnDOT will review the findings and decide what to add to the MnDOT Legislative Agenda. They will also review with Counties. More discussion is needed by the CEAM group.

### III. Thanks

Chair Metso thanked:

- Melvin Odens, Chair of the Needs Study Subcommittee and David Jessup, Chair of Unencumbered Construction Funds Subcommittee (both in absentia) for their service as chairs
- Tom Drake and Lee Gustafson, Past Chairs of the Municipal Screening Board and for representing the Unencumbered Construction Funds Subcommittee
- Screening Board members
- District State Aid Engineers and State-Aid staff
- Dave Sonnenberg, the Legislative Committee Chair
- Marshall Johnston, Julie Skallman and Rick Kjonaas
- Dave Berryman, Dave Kildahl and Bret Weiss who are attending their last Screening Board meetings.
- Others in attendance for their participation and interest.

Drake noted that this was Chair Metso's last Screening Board Meeting as Chair after 2 years of service. The Board expressed it's thanks to Mike Metso.

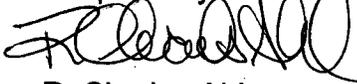
IV. Announcements:

Metso announced that the Spring Screening Board meeting will be Tuesday and Wednesday, May 30th and 31<sup>st</sup> at Arrowwood Lodge in Alexandria.

V. Adjournment:

A motion was made by Kildahl to adjourn, second by Berryman and adopted without opposition.

Respectfully submitted,



R. Charles Ahi

MSA Screening Board Secretary, City Engineer – Maplewood

# SCHEDULE "A"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in Calendar Year 2006 From Highway User Tax Distribution Fund

ESTIMATED Gross Income After Refunds (Fiscal 2006)  
(7-1-05 to 11-30-05 actual; 12-1-05 to 6-30-06 estimated)

Motor Fuel Tax	\$655,010,000
Motor Vehicle Tax	\$479,000,100
Motor Vehicle Sales Tax 30%	\$165,060,000
Interest Earned on Highway User Tax Distribution Fund	\$1,020,000

<b>Total Highway Users Income</b>	<b>\$1,300,090,100</b>
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Less Transfer to:

**DEPARTMENT OF PUBLIC SAFETY**

Motor Vehicle Division Collection Costs	\$7,242,000
General Fund Reimbursement	716,000
Trunk Highway Reimbursement	610,000

**DEPARTMENT OF REVENUE**

Petroleum Division Collection Costs	2,098,000
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**DEPARTMENT OF NATURAL RESOURCES**

Unrefunded Marine Gas Tax	7,857,955
Unrefunded Snowmobile Gas Tax	5,198,557
Unrefunded All Terrain Vehicle Gas Tax	779,784
Unrefunded Forest Road	734,660
Unrefunded Off-Road Motorcycle Gas Tax	239,134
Unrefunded Off-Road Vehicle Gas Tax	852,563

**DEPARTMENT OF ADMINISTRATION**

Statewide Indirect Costs (Estimated)	497,000
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Subtotal: Transfers Out

(\$26,825,653)

<b>ESTIMATED Funds Available for Distribution in Calendar Year 2006</b>	<b>\$1,273,264,447</b>
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5% Distribution (M.S. 161.081, M.S. 161.082, M.S. 161.083 & Laws 98, Ch 372(2), 1, 2 Laws 2003, Ch 19,

Art 1, Sec2, Subd 6 (b) \$1,273,264,447 x 5% = \$63,663,222

Town Road Account	(30.5%)	\$19,417,283
Town Bridge Account	(16%)	10,186,115
Flexible Highway Account	(53.5%)	\$34,059,824
Municipal Turnback Account		5,650,000
Trunk Highway Fund		10,390,000
County Turnback Account		18,019,824

Subtotal: 5% Distribution

\$63,663,222

95% Distribution (Minn. Constitution Art. XIV, Sect. 5)

\$1,273,264,447 x 95% = \$1,209,601,225

Trunk Highway Fund	(62%)	\$749,952,760
County State Aid Highway Fund	(29%)	350,784,355
Municipal State Aid Street Fund	(9%)	108,864,110

Subtotal: 95% Distribution

\$1,209,601,225

Total Highway User Funds Available for Distribution in Calendar Year 2006	<b>\$1,273,264,447</b>
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# SCHEDULE "B"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 2006

### Counties

**INCOME:**

Highway Users Fund (29% of 95% Distribution) - Excluding Turnback	\$350,784,355
Motor Fuel/Motor Vehicle Taxes - FY 2005 actual vs estimate	\$2,619,075
Investment Interest (estimated July 2005-June 2006)	6,500,000
Investment Interest - FY 2005 Actual vs Estimate	2,716,460
Unexpended balance of 2005 Administrative Cost Account	2,364,468
Unexpended balance of 2005 Research Account	0
Federal Reimbursements for State Planning & Research Programs	337,143
Distribution from Motor Vehicle Sales Tax (.65%)	3,576,300
	3,576,300

<b>Total Funds Available</b>	<b>\$368,897,801</b>
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**DEDUCTIONS:**

Administrative Account (2% of total funds available)	\$7,377,956	
<b>Disaster Fund</b>		
Legal Limit (2% of Total Apportionment to Co.)	7,127,785	
Unexpended balance as of 11/30/05	6,483,326	
Amount required to make the 2% maximum		\$644,459
<b>Research Account (1/2 of 1% of the 2005 Apportionment Sum)</b>		
\$358,601,844 x .50% = \$1,793,009		
(As determined by 2005 Screening Board)		\$1,793,009
<b>State Park Road Fund</b>		
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.		\$2,693,118
		(\$12,508,542)

<b>APPORTIONMENT SUM Available for Distribution to the Counties in 2006</b>	<b>\$356,389,259</b>
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Equalization	10% =	\$35,638,926
Registration	10% =	35,638,926
Mileage	30% =	106,916,777
Money Needs	50% =	178,194,630
		\$356,389,259

# SCHEDULE "C"

## Minnesota Department of Transportation ESTIMATED Funds Available for Distribution in 2006

### Municipalities

**INCOME:**

Highway Users Fund ( 9% of 95% Distribution) - Excluding Turnback	\$108,864,110
Motor Fuel/Motor Vehicle Taxes - FY 2005 actual vs estimate	\$1,016,699
Interest on Investments (Estimated July 2005-June 2006)	2,000,000
Investment Interest - FY 2005 Actual vs Estimate	446,856
Unexpended balance of 2005 Administrative Cost Account	233,718
Unexpended balance of 2005 Research Account	0
Federal Reimbursements for State Planning & Research Programs	245,567
Distribution from Motor Vehicle Sales Tax (.17%)	935,340

<b>Total Funds Available</b>	<b>\$113,742,290</b>
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**DEDUCTIONS:**

Administrative Account (1-1/2% of total funds available)	\$1,706,134
Disaster Fund	
Legal Limit	
(3% of the Current Apportionment Sum)	\$3,344,614
Unexpended balance as of 11/30/05	3,354,706
Amount required to make maximum allowed	(\$10,092)
NOTE: Annual amount cannot be greater than 2% of total funds available after deducting Administrative Account.	
Research Account (1/2 of 1% of the 2005 Apportionment Sum)	
\$110,890,581 x .50% = \$554,453	
(As determined by 2005+A207 Screening Board)	\$559,118
	(\$2,255,160)
Apportionment Sum	\$111,487,130

<b>APPORTIONMENT SUM Available for Distribution to the Urban Municipalities in 2006</b>	<b>\$111,487,130</b>
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Population	50% =	\$55,743,565
Money Needs	50% =	55,743,565
		\$111,487,130

# SCHEDULE "D"

Minnesota Department of Transportation  
ESTIMATED Funds Available for Distribution in 2006

## Town Bridge Account & Town Road Account

Income to Town Road Account (5% Distribution x 30.5%) \$19,417,283

Receipts/Investment Interest - Actual vs 2005 Estimate 92,576

**Total monies available for distribution to  
Towns in 2006**

**\$19,509,859**

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Income to Town Bridge Account (5% Distribution x 16%)

\$10,186,115

Receipts/Investment Interest - Actual vs 2005 Estimate

48,564

Subtotal

\$10,234,679

Less Unallocated Account  
(30% of Subtotal - per State Aid)

\$3,070,404

**Total monies available for distribution to  
Towns in 2006**

**\$7,164,275**

## **APPORTIONMENT SUMMARY**

*The Municipalities share of the Highway Users Tax Distribution Fund for the 2006 apportionment is \$111,487,130. This amount is a decrease of \$336,419 or 0.30% less than the January 2005 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 2004 population estimate, whichever is greater is used to determine the 2006 population apportionment. This year, 138 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 2004 population estimates after they were released. These figures included adjustments that were approved through November 30, 2005.*

<i>Albert Lea</i>	<i>+16</i>	<i>La Crescent</i>	<i>+8</i>
<i>Big Lake</i>	<i>+11</i>	<i>Mankato</i>	<i>+21</i>
<i>Brainerd</i>	<i>+1</i>	<i>New Prague</i>	<i>+9</i>
<i>Buffalo</i>	<i>+10</i>	<i>North Mankato</i>	<i>+3</i>
<i>Cambridge</i>	<i>+6</i>	<i>Prior Lake</i>	<i>+30</i>
<i>Chaska</i>	<i>+159</i>	<i>Rochester</i>	<i>+19</i>
<i>Detroit Lakes</i>	<i>+5</i>	<i>St. Paul Park</i>	<i>+8</i>
<i>Faribault</i>	<i>+21</i>	<i>Sartell</i>	<i>+10</i>
<i>Farmington</i>	<i>+50</i>	<i>Sauk Rapids</i>	<i>+7</i>
<i>Fergus Falls</i>	<i>+8</i>	<i>Waconia</i>	<i>+5</i>
<i>Glencoe</i>	<i>+2</i>	<i>Winona</i>	<i>+4</i>
<i>Kasson</i>	<i>+4</i>		

*The population for allocation purposes has increased 52,406 since last year. This increase includes population estimates, new cities, and the population included in numerous annexations.*

*Based on 2004 population estimates, 2 new cities have been included in the January 2006 allocation. Albertville, located in Wright County in District 3, was added in 2005 with a population of 5,368. Kasson, located in Hennepin County in Metro West, was added with a population of 5,250.*

*The 2006 per capita population allocation is approximately \$15.95. This is a decrease of \$0.29 from the 2005 allocation. 50 cities showed an increase and 88 cities showed a decrease in the 2005 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 2006 apportionment, \$1000 in Adjusted Construction Needs earns approximately \$16.57. This is a decrease of \$1.50 per \$1000 from the 2005 apportionment. The Construction Needs Allocation yielded an increase to 57 cities and a decrease to 81 cities. The adjusted needs between the 2004 and the 2005 needs study increased over \$270 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 2006 apportionment, 63 cities increased and 75 decreased from the 2005 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 2006. 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.***

# 2006 POPULATION SUMMARY

The 2005 and 2006 populations used for allocation are based on 2000 Federal Census or State Demographer and Met Council estimates, whichever is greater.

N:\MSAS\EXCEL\2005\OCTOBER 2005 BOOK \POPULATION SUMMARY OCTOBER 2005.XLS

Municipality	2000 Census	2003 Population Estimates	2004 Population Estimates	Population used for 2005 Allocation	Population to be used for 2006 Allocation	Difference between Populations used in 2005 & 2006 Allocation
Albert Lea	18,366	18,112	18,141	18,366	18,366	0
Albertville	3,621	4,983	5,368	0	5,368	5,368
Alexandria	9,115	10,165	10,421	10,165	10,421	256
Andover	26,588	28,939	29,262	28,939	29,262	323
Anoka	18,076	18,275	18,150	18,275	18,150	(125)
Apple Valley	45,527	48,418	48,875	48,418	48,875	457
Arden Hills	9,652	9,457	9,620	9,652	9,652	0
Austin	23,314	23,685	23,749	23,685	23,749	64
Baxter	5,555	6,564	6,887	6,564	6,887	323
Belle Plaine	3,789	5,002	5,300	5,002	5,300	298
Bemidji	11,931	12,765	12,962	12,765	12,962	197
Big Lake	6,063	7,707	8,314	7,707	8,314	607
Blaine	44,942	49,962	51,002	49,962	51,002	1,040
Bloomington	85,172	85,301	85,442	85,301	85,442	141
Brainerd	13,382	13,793	13,799	13,793	13,799	6
Brooklyn Center	29,172	29,174	29,005	29,174	29,172	(2)
Brooklyn Park	67,388	68,715	68,992	68,715	68,992	277
Buffalo	10,104	12,123	12,745	12,123	12,745	622
Burnsville	60,220	61,355	61,425	61,355	61,425	70
Cambridge	5,520	6,306	6,648	6,306	6,648	342
Champlin	22,193	22,925	23,659	22,925	23,659	734
Chanhassen	20,321	21,600	22,042	21,600	22,042	442
Chaska	17,449	20,260	21,637	20,260	21,637	1,377
Chisholm	4,960	4,831	4,804	5,000	5,000	0
Cloquet	11,201	11,499	11,548	11,499	11,548	49
Columbia Heights	18,520	18,698	18,600	18,698	18,600	(98)
Coon Rapids	61,607	62,295	62,243	62,295	62,243	(52)
Corcoran	5,630	5,850	5,875	5,850	5,875	25
Cottage Grove	30,582	31,437	31,774	31,437	31,774	337
Crookston	8,192	8,104	8,066	8,192	8,192	0
Crystal	22,698	23,012	22,831	23,012	22,831	(181)
Detroit Lakes	7,425	7,737	7,934	7,737	7,934	197
Duluth	86,319	86,082	85,782	86,319	86,319	0
Eagan	63,557	64,975	65,764	64,975	65,764	789

<b>Municipality</b>	<b>2000 Census</b>	<b>2003 Population Estimates</b>	<b>2004 Population Estimates</b>	<b>Population used for 2005 Allocation</b>	<b>Population to be used for 2006 Allocation</b>	<b>Difference between Populations used in 2005 &amp; 2006 Allocation</b>
East Bethel	10,941	11,230	11,405	11,230	11,405	175
East Grand Forks	7,501	7,634	7,769	7,634	7,769	135
Eden Prairie	54,901	59,325	60,460	59,325	60,460	1,135
Edina	47,425	48,156	48,050	48,156	48,050	(106)
Elk River	16,447	18,758	20,240	18,758	20,240	1,482
Fairmont	10,889	10,778	10,747	10,889	10,889	0
Falcon Heights	5,572	5,579	5,560	5,579	5,572	(7)
Faribault	20,835	22,040	22,239	22,040	22,239	199
Farmington	12,382	15,549	16,825	15,549	16,825	1,276
Fergus Falls	13,620	13,793	13,788	13,793	13,788	(5)
Forest Lake	14,440	15,692	16,800	15,692	16,800	1,108
Fridley	27,449	27,480	27,088	27,480	27,449	(31)
Glencoe	5,453	5,633	5,670	5,633	5,670	37
Golden Valley	20,281	20,736	20,674	20,736	20,674	(62)
Grand Rapids	7,892	8,488	8,478	8,488	8,478	(10)
Ham Lake	12,710	14,034	14,508	14,034	14,508	474
Hastings	18,204	19,782	20,546	19,782	20,546	764
Hermantown	8,047	8,336	8,599	8,336	8,599	263
Hibbing	17,071	16,800	16,672	17,071	17,071	0
Hopkins	17,145	17,643	17,675	17,643	17,675	32
Hugo	6,363	8,375	8,760	8,375	8,760	385
Hutchinson	13,081	13,546	13,616	13,546	13,616	70
International Falls	6,707	6,537	6,447	6,707	6,707	0
Inver Grove Heights	29,751	31,053	32,193	31,053	32,193	1,140
Kasson	4,398	5,070	5,234	5,070	5,234	164
LaCrescent	4,923	5,072	5,122	5,072	5,122	50
Lake City	5,054	5,266	5,284	5,266	5,284	18
Lake Elmo	6,863	7,666	7,790	7,666	7,790	124
Lakeville	43,128	47,523	49,097	47,523	49,097	1,574
Lino Lakes	16,791	18,368	18,725	18,368	18,725	357
Litchfield	6,562	6,742	6,801	6,742	6,801	59
Little Canada	9,771	9,890	9,890	9,890	9,890	0
Little Falls	7,723	8,229	8,304	8,229	8,304	75
Mahtomedi	7,563	8,050	8,105	8,050	8,105	55
Mankato	32,427	33,852	34,618	33,852	34,618	766
Maple Grove	50,365	55,278	56,754	55,278	56,754	1,476
Maplewood	34,947	35,763	35,892	35,763	35,892	129
Marshall	12,717	12,788	12,874	12,788	12,874	86
Mendota Heights	11,434	11,635	11,720	11,635	11,720	85

<b>Municipality</b>	<b>2000 Census</b>	<b>2003 Population Estimates</b>	<b>2004 Population Estimates</b>	<b>Population used for 2005 Allocation</b>	<b>Population to be used for 2006 Allocation</b>	<b>Difference between Populations used in 2005 &amp; 2006 Allocation</b>
Minneapolis	382,618	382,295	382,400	382,618	382,618	0
Minnetonka	51,301	51,658	51,480	51,658	51,480	(178)
<b>Minnetrista</b>	<b>4,358</b>	4,890	<b>5,250</b>	0	<b>5,250</b>	5,250
Montevideo	5,346	5,448	5,446	5,448	5,446	(2)
Monticello	7,868	9,779	10,211	9,779	10,211	432
Moorhead	32,179	32,720	33,485	32,720	33,485	765
Morris	5,173	5,212	5,128	5,212	5,173	(39)
Mound	9,435	9,630	9,740	9,630	9,740	110
Mounds View	12,738	12,865	12,865	12,865	12,865	0
New Brighton	22,206	22,332	22,333	22,332	22,333	1
New Hope	20,873	20,908	20,748	20,908	20,873	(35)
New Prague	4,559	5,391	6,055	5,391	6,055	664
New Ulm	13,594	13,798	13,936	13,798	13,936	138
North Branch	8,023	9,399	9,978	9,399	9,978	579
North Mankato	11,800	12,435	12,492	12,435	12,492	57
North St. Paul	11,929	12,273	12,273	12,273	12,273	0
Northfield	17,147	18,256	18,584	18,256	18,584	328
Oak Grove	6,903	7,290	7,455	7,290	7,455	165
Oakdale	26,653	27,605	27,657	27,605	27,657	52
Orono	7,538	7,687	7,728	7,687	7,728	41
Otsego	6,389	9,356	9,893	9,356	9,893	537
Owatonna	22,436	23,385	23,843	23,385	23,843	458
Plymouth	65,894	70,238	70,682	70,238	70,682	444
Prior Lake	15,917	19,863	21,186	19,863	21,186	1,323
Ramsey	18,510	19,208	20,040	19,208	20,040	832
Red Wing	16,116	16,191	16,274	16,191	16,274	83
Redwood Falls	5,459	5,370	5,348	5,459	5,459	0
Richfield	34,439	34,502	34,496	34,502	34,496	(6)
Robbinsdale	14,123	14,068	13,950	14,123	14,123	0
Rochester	86,806	93,040	94,839	93,040	94,839	1,799
Rogers	3,588	5,580	5,760	5,580	5,760	180
Rosemount	14,619	16,794	17,740	16,794	17,740	946
Roseville	33,690	34,080	34,080	34,080	34,080	0
Saint Anthony	8,102	8,012	7,855	8,102	8,102	0
Saint Cloud	59,111	62,853	63,789	62,853	63,789	936
Saint Francis	4,910	6,177	6,500	6,177	6,500	323
Saint Joseph	4,681	5,234	5,438	5,234	5,438	204
Saint Louis Park	44,126	44,896	44,511	44,896	44,511	(385)
Saint Michael	9,099	12,343	13,292	12,343	13,292	949

<b>Municipality</b>	<b>2000 Census</b>	<b>2003 Population Estimates</b>	<b>2004 Population Estimates</b>	<b>Population used for 2005 Allocation</b>	<b>Population to be used for 2006 Allocation</b>	<b>Difference between Populations used in 2005 &amp; 2006 Allocation</b>
Saint Paul	287,151	287,604	287,410	287,604	287,410	(194)
Saint Paul Park	5,070	5,052	5,060	5,070	5,070	0
Saint Peter	9,747	10,214	10,401	10,214	10,401	187
Sartell	9,666	11,594	12,639	11,594	12,639	1,045
Sauk Rapids	10,221	11,692	12,223	11,692	12,223	531
Savage	21,115	23,570	24,018	23,570	24,018	448
Shakopee	20,570	24,967	28,913	24,967	28,913	3,946
Shoreview	25,924	26,475	26,381	26,475	26,381	(94)
Shorewood	7,400	7,595	7,625	7,595	7,625	30
South St. Paul	20,167	20,304	20,249	20,304	20,249	(55)
Spring Lake Park	6,772	6,833	6,805	6,833	6,805	(28)
Stewartville	5,431	5,650	5,703	5,650	5,703	53
Stillwater	15,143	16,673	17,215	16,673	17,215	542
Thief River Falls	8,410	8,488	8,441	8,488	8,441	(47)
Vadnais Heights	13,069	13,270	13,270	13,270	13,270	0
Victoria	4,025	5,204	5,480	5,204	5,480	276
Virginia	9,157	8,981	8,953	9,157	9,157	0
Waconia	6,821	8,020	8,627	8,020	8,627	607
Waite Park	6,568	6,696	6,757	6,696	6,757	61
Waseca	9,617	9,684	9,691	9,684	9,691	7
West St. Paul	19,405	19,655	19,481	19,655	19,481	(174)
White Bear Lake	24,325	24,909	24,922	24,909	24,922	13
Willmar	18,488	18,597	18,659	18,597	18,659	62
Winona	27,069	27,018	27,225	27,069	27,225	156
Woodbury	46,463	49,329	50,050	49,329	50,050	721
Worthington	11,287	11,300	11,307	11,300	11,307	7
<b>TOTAL</b>	<b>3,317,261</b>	<b>3,450,710</b>	<b>3,491,950</b>	<b>3,443,134</b>	<b>3,495,540</b>	<b>52,406</b>

# 2006 POPULATION APPORTIONMENT

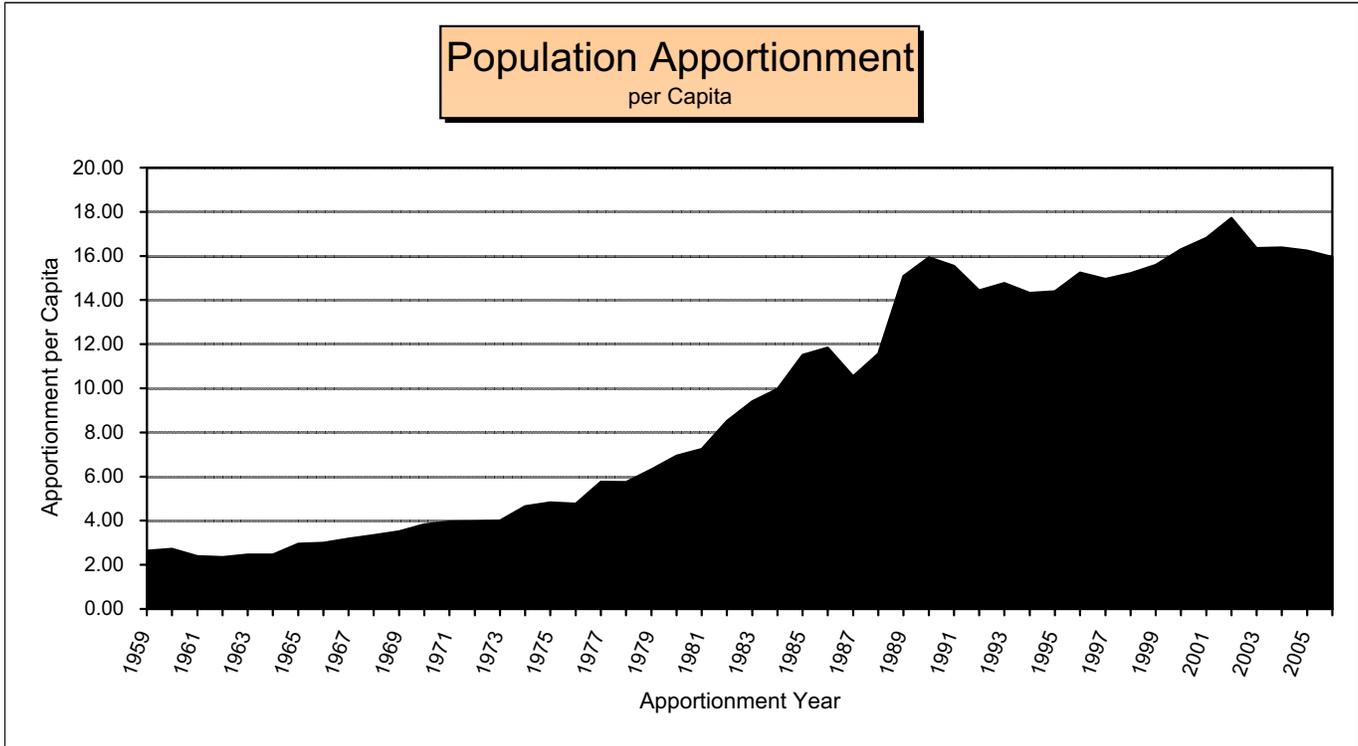
N:\MSAS\EXCEL\2006\JANUARY 2006 BOOK\ POPULATION APPORTIONMENT FOR 2006.XLS

Municipality	Population Used for 2005 Allocation	Population to be used for 2006 Allocation	2005 Apport. Using 2000 Census or 03 Estimate	2006 Apport. Using 2000 Census or 04 Estimate	Difference Between 2004 & 05 Apport.	% Increase (Decrease)
Albert Lea	18,366	18,366	\$298,239	<b>\$292,884</b>	(\$5,355)	-1.80%
<b>Albertville</b>	0	5,368	0	<b>85,604</b>	85,604	100.00%
Alexandria	10,165	10,421	165,066	<b>166,184</b>	1,118	0.68%
Andover	28,939	29,262	469,930	<b>466,643</b>	(3,287)	-0.70%
Anoka	18,275	18,150	296,761	<b>289,439</b>	(7,322)	-2.47%
Apple Valley	48,418	48,875	786,242	<b>779,412</b>	(6,830)	-0.87%
Arden Hills	9,652	9,652	156,735	<b>153,921</b>	(2,814)	-1.80%
Austin	23,685	23,749	384,612	<b>378,727</b>	(5,885)	-1.53%
Baxter	6,564	6,887	106,590	<b>109,827</b>	3,237	3.04%
Belle Plaine	5,002	5,300	81,226	<b>84,519</b>	3,293	4.05%
Bemidji	12,765	12,962	207,286	<b>206,706</b>	(580)	-0.28%
Big Lake	7,707	8,314	125,151	<b>132,584</b>	7,433	5.94%
Blaine	49,962	51,002	811,314	<b>813,332</b>	2,018	0.25%
Bloomington	85,301	85,442	1,385,171	<b>1,362,548</b>	(22,623)	-1.63%
Brainerd	13,793	13,799	223,979	<b>220,053</b>	(3,926)	-1.75%
Brooklyn Center	29,174	29,172	473,746	<b>465,207</b>	(8,539)	-1.80%
Brooklyn Park	68,715	68,992	1,115,837	<b>1,100,219</b>	(15,618)	-1.40%
Buffalo	12,123	12,745	196,861	<b>203,245</b>	6,384	3.24%
Burnsville	61,355	61,425	996,321	<b>979,548</b>	(16,773)	-1.68%
Cambridge	6,306	6,648	102,401	<b>106,016</b>	3,615	3.53%
Champlin	22,925	23,659	372,271	<b>377,291</b>	5,020	1.35%
Chanhassen	21,600	22,042	350,754	<b>351,505</b>	751	0.21%
Chaska	20,260	21,637	328,995	<b>345,046</b>	16,051	4.88%
Chisholm	5,000	5,000	81,193	<b>79,735</b>	(1,458)	-1.80%
Cloquet	11,499	11,548	186,728	<b>184,157</b>	(2,571)	-1.38%
Columbia Heights	18,698	18,600	303,630	<b>296,615</b>	(7,015)	-2.31%
Coon Rapids	62,295	62,243	1,011,585	<b>992,592</b>	(18,993)	-1.88%
Corcoran	5,850	5,875	94,996	<b>93,689</b>	(1,307)	-1.38%
Cottage Grove	31,437	31,774	510,494	<b>506,702</b>	(3,792)	-0.74%
Crookston	8,192	8,192	133,027	<b>130,638</b>	(2,389)	-1.80%
Crystal	23,012	22,831	373,683	<b>364,087</b>	(9,596)	-2.57%
Detroit Lakes	7,737	7,934	125,638	<b>126,524</b>	886	0.71%
Duluth	86,319	86,319	1,401,702	<b>1,376,534</b>	(25,168)	-1.80%
Eagan	64,975	65,764	1,055,105	<b>1,048,742</b>	(6,363)	-0.60%
East Bethel	11,230	11,405	182,360	<b>181,876</b>	(484)	-0.27%
East Grand Forks	7,634	7,769	123,966	<b>123,893</b>	(73)	-0.06%
Eden Prairie	59,325	60,460	963,357	<b>964,159</b>	802	0.08%

<b>Municipality</b>	<b>Population Used for 2005 Allocation</b>	<b>Population to be used for 2006 Allocation</b>	<b>2005 Apport. Using 2000 Census or 03 Estimate</b>	<b>2006 Apport. Using 2000 Census or 04 Estimate</b>	<b>Difference Between 2004 &amp; 05 Apport.</b>	<b>% Increase (Decrease)</b>
Edina	48,156	48,050	\$781,987	<b>\$766,256</b>	(\$15,731)	-2.01%
Elk River	18,758	20,240	304,604	<b>322,768</b>	18,164	5.96%
Fairmont	10,889	10,889	176,822	<b>173,647</b>	(3,175)	-1.80%
Falcon Heights	5,579	5,572	90,595	<b>88,857</b>	(1,738)	-1.92%
Faribault	22,040	22,239	357,899	<b>354,647</b>	(3,252)	-0.91%
Farmington	15,549	16,825	252,494	<b>268,309</b>	15,815	6.26%
Fergus Falls	13,793	13,788	223,979	<b>219,878</b>	(4,101)	-1.83%
Forest Lake	15,692	16,800	254,817	<b>267,911</b>	13,094	5.14%
Fridley	27,480	27,449	446,238	<b>437,731</b>	(8,507)	-1.91%
Glencoe	5,633	5,670	91,472	<b>90,420</b>	(1,052)	-1.15%
Golden Valley	20,736	20,674	336,724	<b>329,689</b>	(7,035)	-2.09%
Grand Rapids	8,488	8,478	137,833	<b>135,199</b>	(2,634)	-1.91%
Ham Lake	14,034	14,508	227,893	<b>231,360</b>	3,467	1.52%
Hastings	19,782	20,546	321,233	<b>327,648</b>	6,415	2.00%
Hermantown	8,336	8,599	135,365	<b>137,129</b>	1,764	1.30%
Hibbing	17,071	17,071	277,210	<b>272,232</b>	(4,978)	-1.80%
Hopkins	17,643	17,675	286,498	<b>281,864</b>	(4,634)	-1.62%
Hugo	8,375	8,760	135,999	<b>139,696</b>	3,697	2.72%
Hutchinson	13,546	13,616	219,968	<b>217,135</b>	(2,833)	-1.29%
International Falls	6,707	6,707	108,912	<b>106,957</b>	(1,955)	-1.80%
Inver Grove Heights	31,053	32,193	504,258	<b>513,384</b>	9,126	1.81%
Kasson	5,070	5,234	82,330	<b>83,467</b>	1,137	1.38%
La Crescent	5,072	5,122	82,362	<b>81,681</b>	(681)	-0.83%
Lake City	5,266	5,284	85,513	<b>84,264</b>	(1,249)	-1.46%
Lake Elmo	7,666	7,790	124,485	<b>124,228</b>	(257)	-0.21%
Lakeville	47,523	49,097	771,708	<b>782,953</b>	11,245	1.46%
Lino Lakes	18,368	18,725	298,271	<b>298,609</b>	338	0.11%
Litchfield	6,742	6,801	109,481	<b>108,456</b>	(1,025)	-0.94%
Little Canada	9,890	9,890	160,600	<b>157,716</b>	(2,884)	-1.80%
Little Falls	8,229	8,304	133,628	<b>132,424</b>	(1,204)	-0.90%
Mahtomedi	8,050	8,105	130,721	<b>129,251</b>	(1,470)	-1.12%
Mankato	33,852	34,618	549,710	<b>552,055</b>	2,345	0.43%
Maple Grove	55,278	56,754	897,639	<b>905,059</b>	7,420	0.83%
Maplewood	35,763	35,892	580,742	<b>572,372</b>	(8,370)	-1.44%
Marshall	12,788	12,874	207,660	<b>205,302</b>	(2,358)	-1.14%
Mendota Heights	11,635	11,720	188,936	<b>186,899</b>	(2,037)	-1.08%
Minneapolis	382,618	382,618	6,213,192	<b>6,101,630</b>	(111,562)	-1.80%
Minnetonka	51,658	51,480	838,855	<b>820,954</b>	(17,901)	-2.13%
<b>Minnetrissa</b>	0	5,250	0	<b>83,722</b>	83,722	100.00%
Montevideo	5,448	5,446	88,468	<b>86,848</b>	(1,620)	-1.83%
Monticello	9,779	10,211	158,798	<b>162,835</b>	4,037	2.54%
Moorhead	32,720	33,485	531,328	<b>533,987</b>	2,659	0.50%
Morris	5,212	5,173	84,636	<b>82,494</b>	(2,142)	-2.53%
Mound	9,630	9,740	156,378	<b>155,324</b>	(1,054)	-0.67%
Mounds View	12,865	12,865	208,910	<b>205,159</b>	(3,751)	-1.80%
New Brighton	22,332	22,333	362,641	<b>356,146</b>	(6,495)	-1.79%

<b>Municipality</b>	<b>Population Used for 2005 Allocation</b>	<b>Population to be used for 2006 Allocation</b>	<b>2005 Apport. Using 2000 Census or 03 Estimate</b>	<b>2006 Apport. Using 2000 Census or 04 Estimate</b>	<b>Difference Between 2004 &amp; 05 Apport.</b>	<b>% Increase (Decrease)</b>
New Hope	20,908	20,873	\$339,517	<b>\$332,863</b>	(\$6,654)	-1.96%
New Prague	5,391	6,055	87,542	<b>96,559</b>	9,017	10.30%
New Ulm	13,798	13,936	224,061	<b>222,238</b>	(1,823)	-0.81%
North Branch	9,399	9,978	152,627	<b>159,120</b>	6,493	4.25%
North Mankato	12,435	12,492	201,927	<b>199,211</b>	(2,716)	-1.35%
North St. Paul	12,273	12,273	199,297	<b>195,718</b>	(3,579)	-1.80%
Northfield	18,256	18,584	296,452	<b>296,360</b>	(92)	-0.03%
Oak Grove	7,290	7,455	118,380	<b>118,885</b>	505	0.43%
Oakdale	27,605	27,657	448,267	<b>441,048</b>	(7,219)	-1.61%
Orono	7,687	7,728	124,826	<b>123,239</b>	(1,587)	-1.27%
Otsego	9,356	9,893	151,929	<b>157,764</b>	5,835	3.84%
Owatonna	23,385	23,843	379,740	<b>380,226</b>	486	0.13%
Plymouth	70,238	70,682	1,140,569	<b>1,127,170</b>	(13,399)	-1.17%
Prior Lake	19,863	21,186	322,548	<b>337,854</b>	15,306	4.75%
Ramsey	19,208	20,040	311,912	<b>319,579</b>	7,667	2.46%
Red Wing	16,191	16,274	262,920	<b>259,522</b>	(3,398)	-1.29%
Redwood Falls	5,459	5,459	88,647	<b>87,055</b>	(1,592)	-1.80%
Richfield	34,502	34,496	560,265	<b>550,110</b>	(10,155)	-1.81%
Robbinsdale	14,123	14,123	229,338	<b>225,220</b>	(4,118)	-1.80%
Rochester	93,040	94,839	1,510,842	<b>1,512,403</b>	1,561	0.10%
Rogers	5,580	5,760	90,612	<b>91,855</b>	1,243	1.37%
Rosemount	16,794	17,740	272,712	<b>282,901</b>	10,189	3.74%
Roseville	34,080	34,080	553,412	<b>543,476</b>	(9,936)	-1.80%
St. Anthony	8,102	8,102	131,565	<b>129,203</b>	(2,362)	-1.80%
St. Cloud	62,853	63,789	1,020,647	<b>1,017,247</b>	(3,400)	-0.33%
St. Francis	6,177	6,500	100,306	<b>103,656</b>	3,350	3.34%
St. Joseph	5,234	5,438	84,993	<b>86,720</b>	1,727	2.03%
St. Louis Park	44,896	44,511	729,049	<b>709,819</b>	(19,230)	-2.64%
St. Michael	12,343	13,292	200,433	<b>211,968</b>	11,535	5.76%
St. Paul	287,604	287,410	4,670,295	<b>4,583,343</b>	(86,952)	-1.86%
St. Paul Park	5,070	5,070	82,330	<b>80,852</b>	(1,478)	-1.80%
St. Peter	10,214	10,401	165,861	<b>165,865</b>	4	0.00%
Sartell	11,594	12,639	188,271	<b>201,555</b>	13,284	7.06%
Sauk Rapids	11,692	12,223	189,862	<b>194,921</b>	5,059	2.66%
Savage	23,570	24,018	382,744	<b>383,016</b>	272	0.07%
Shakopee	24,967	28,913	405,430	<b>461,077</b>	55,647	13.73%
Shoreview	26,475	26,381	429,918	<b>420,699</b>	(9,219)	-2.14%
Shorewood	7,595	7,625	123,332	<b>121,596</b>	(1,736)	-1.41%
South St. Paul	20,304	20,249	329,709	<b>322,912</b>	(6,797)	-2.06%
Spring Lake Park	6,833	6,805	110,959	<b>108,520</b>	(2,439)	-2.20%
Stewartville	5,650	5,703	91,748	<b>90,946</b>	(802)	-0.87%
Stillwater	16,673	17,215	270,747	<b>274,529</b>	3,782	1.40%
Thief River Falls	8,488	8,441	137,833	<b>134,609</b>	(3,224)	-2.34%
Vadnais Heights	13,270	13,270	215,487	<b>211,617</b>	(3,870)	-1.80%
Victoria	5,204	5,480	84,506	<b>87,390</b>	2,884	3.41%
Virginia	9,157	9,157	148,697	<b>146,027</b>	(2,670)	-1.80%
Waconia	8,020	8,627	130,234	<b>137,575</b>	7,341	5.64%





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			
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

# **2006 MSAS CONSTRUCTION APPORTIONMENT NEEDS**

The 25 year construction (money) needs shown in this report are computed from the 2005 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 2006 Construction Needs Apportionment. The adjustments are listed individually in the section labeled as "Adjustments to the 25 Year Construction Needs".

## 2005 ADJUSTED CONSTRUCTION NEEDS

for January 2006 apportionment

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Municipality	2004 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	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2005 Adjusted Construction Needs
Albert Lea	\$25,251,270	\$0	\$224,531			\$6,827		\$231,358	\$25,482,628
Albertville	8,617,347	0					0		8,617,347
Alexandria	19,585,279	(119,380)	174,150				54,770		19,640,049
Andover	31,356,320	0	278,817	\$2,340,000		152,579	(\$377,400)	2,393,996	33,750,316
Anoka	12,485,623	(314,252)	111,021			192,181	(11,051)		12,474,572
Apple Valley	30,517,817	1,801,032	271,361	400,000		126,066		2,598,459	33,116,276
Arden Hills	7,472,571	(662,529)					(662,529)		6,810,042
Austin	35,592,382	(1,481,448)				301,895	(1,179,553)		34,412,829
Baxter	6,488,750	0	57,697			468,225		525,922	7,014,672
Belle Plaine	6,992,823	(193,245)					(193,245)		6,799,578
Bemidji	11,485,475	(56,065)	102,128			127,844		173,906	11,659,381
Big Lake	6,043,262	(332,172)					(332,172)		5,711,090
Blaine	27,459,798	(668,208)	244,169			570,263		146,225	27,606,023
Bloomington	90,846,549	0	807,797			14,996,520		15,804,317	106,650,866
Brainerd	12,372,951	(998,449)				627,138	(371,311)		12,001,640
Brooklyn Center	15,127,544	0	134,512	575,000		2,516,036		3,225,548	18,353,092
Brooklyn Park	26,700,696	420,864	237,420			721,219		1,379,503	28,080,199
Buffalo	18,546,433	(813,314)					(813,314)		17,733,119
Burnsville	48,517,717	0	431,414			403,740		835,154	49,352,871
Cambridge	6,809,689	(148,979)	60,551	356,142				267,714	7,077,403
Champlin	10,223,827	(799,278)				37,731		(761,547)	9,462,280
Chanhassen	14,693,365	(1,278,893)	(3,836,678)			65,000	(579,171)	(5,629,741)	9,063,624
Chaska	11,710,820	0	104,131		\$408,699	9,901		522,731	12,233,551
Chisholm	8,389,177	(869,715)						(869,715)	7,519,462
Cloquet	21,515,632	(101,989)	191,315					89,325	21,604,957
Columbia Heights	15,701,882	0	139,619			105,830		245,449	15,947,331
Coon Rapids	35,114,384	0	312,233		1,050,431	516,393		1,879,057	36,993,441
Corcoran	8,216,359	(409,543)				25,058		(384,485)	7,831,874
Cottage Grove	31,743,035	(774,772)	282,255		51,603	659,998		219,085	31,962,120
Crookston	19,794,296	(440,563)						(440,563)	19,353,733
Crystal	17,231,653	0	153,222			709,624		862,846	18,094,499
Detroit Lakes	12,242,760	(579,437)						(579,437)	11,663,323
Duluth	130,143,655	(352)	1,157,223			510,903		1,667,774	131,811,429
Eagan	28,198,323	2,484,080	250,736	(789,922)		376,961		2,321,855	30,520,178
East Bethel	22,681,091	(624,809)				49,875		(574,934)	22,106,157
East Grand Forks	14,786,021	(186,651)	131,476					(55,175)	14,730,846
Eden Prairie	48,015,941	(4,510,503)			336,529			(4,173,974)	43,841,967
Edina	36,232,328	(1,489,952)			1,107,123	398,370		15,541	36,247,869
Elk River	25,665,229	(641,274)	228,212			1,452,798		1,039,737	26,704,966
Fairmont	25,850,199	(332,672)	229,857			51,256		(51,559)	25,798,640
Falcon Heights	2,740,771	(264,917)						(264,917)	2,475,854
Faribault	28,411,736	(361,665)	252,634			298,486		189,455	28,601,191
Farmington	17,593,274	(977,520)				76,732		(900,788)	16,692,486
Fergus Falls	23,124,446	(195,006)	205,620			94,773		105,387	23,229,833

Municipality	2004 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	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2005 Adjusted Construction Needs
Forest Lake	\$23,101,888	(\$1,006,766)				\$79,655		(\$927,111)	\$22,174,777
Fridley	22,088,503	(85,820)	\$196,408			95,081	\$1,602,781	1,808,450	23,896,953
Glencoe	7,198,826	12,429	64,011	(\$203,000)				(126,560)	7,072,266
Golden Valley	19,252,934	(558,856)						(558,856)	18,694,078
Grand Rapids	16,594,184	0	147,554			67,855		215,409	16,809,593
Ham Lake	27,085,347	(1,530,400)				249,227		(1,281,173)	25,804,174
Hastings	13,212,447	19,087	117,484					136,571	13,349,018
Hermantown	14,860,695	(91,147)	132,140			330,302		371,295	15,231,990
Hibbing	44,724,958	(545,244)	397,689			133,300		(14,255)	44,710,703
Hopkins	10,282,665	(391,536)				1,000		(390,536)	9,892,129
Hugo	14,222,523	(989,139)				125,690		(863,449)	13,359,074
Hutchinson	15,769,406	0	140,220		\$829,686	341,250		1,311,156	17,080,562
International Falls	8,249,813	(97,356)	73,356					(24,000)	8,225,813
Inver Grove Heights	40,590,813	(1,285,585)				530,332	(7,680,750)	(8,436,003)	32,154,810
Kasson	6,064,444	(180,012)						(180,012)	5,884,432
La Crescent	7,153,713	61,142	63,610					124,752	7,278,465
Lake City	5,954,654	(14,403)	52,948			7,000		45,545	6,000,199
Lake Elmo	6,094,812	(199,177)		950,000		7,395		758,218	6,853,030
Lakeville	49,508,063	2,643,943	440,220	4,730,000	959,382	2,964,176		11,737,721	61,245,784
Lino Lakes	16,640,369	69,257	147,964			197,296		414,517	17,054,886
Litchfield	9,441,974	(436,351)						(436,351)	9,005,623
Little Canada	11,746,813	0	104,451					104,451	11,851,264
Little Falls	17,241,035	(168,456)	153,305			540,502		525,351	17,766,386
Mahtomedi	5,552,831	(597,571)						(597,571)	4,955,260
Mankato	31,034,053	0	275,951			459,138		735,089	31,769,142
Maple Grove	56,445,780	2,506,464	501,909		6,511,308	4,833,413		14,353,095	70,798,875
Maplewood	34,562,625	1,267,827	307,327			3,222,588		4,797,742	39,360,367
Marshall	15,485,503	(417,193)	137,695			14,443		(265,054)	15,220,449
Mendota Heights	11,678,805	(236,457)	103,847			38,994		(93,616)	11,585,189
Minneapolis	323,213,146	(10,667,923)			1,918,503	4,851,172		(3,898,248)	319,314,898
Minnetonka	46,086,730	0	409,798			2,094,013		2,503,811	48,590,541
Minnetrissa	12,942,896	0						0	12,942,896
Montevideo	5,925,514	246,447	52,689			31,070		330,206	6,255,720
Monticello	9,520,074	(801,197)				149,510		(651,687)	8,868,387
Moorhead	43,551,963	(1,406,425)			1,149,085	560,396		303,056	43,855,019
Morris	4,577,590	423,664	40,703			10,500		474,868	5,052,458
Mound	9,703,353	750,000	86,281			1,309,579		2,145,860	11,849,213
Mounds View	10,402,332	(195,395)	92,496					(102,899)	10,299,433
New Brighton	10,807,897	0	96,103					96,103	10,904,000
New Hope	14,674,657	0	130,485			183,000		313,485	14,988,142
New Prague	4,269,551	(205,277)						(205,277)	4,064,274
New Ulm	20,329,451	(2,366,595)	(4,733,190)					(7,099,785)	13,229,666
North Branch	13,637,090	(606,296)			(138,210)			(744,506)	12,892,584
North Mankato	12,286,591	62,722	109,251	1,295,000			(978,583)	488,390	12,774,981
North St. Paul	12,029,817	(99,675)	106,968			66,391		73,684	12,103,501
Northfield	11,583,542	(751,407)						(751,407)	10,832,135
Oak Grove	21,377,943	(264,382)	190,090			82,121		7,829	21,385,772
Oakdale	9,000,902	1,365,289	80,035			664,083		2,109,407	11,110,309
Orono	11,776,255	(584,537)				41,351		(543,186)	11,233,069
Otsego	17,530,811	136,602	155,882			185,776		478,260	18,009,071
Owatonna	26,884,734	(121,884)	239,056			119,703		236,875	27,121,609

Municipality	2004 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	(+ or -) Individual Adjustments	Total Affect Of Adjustments	2005 Adjusted Construction Needs
Plymouth	\$53,142,146	\$0	\$472,534		\$3,688,316	\$202,411		\$4,363,261	\$57,505,407
Prior Lake	18,464,283	847,054	164,182			72,533		1,083,769	19,548,052
Ramsey	25,089,807	126,204	223,096		437,787	91,473		878,559	25,968,366
Red Wing	26,589,499	1,211,587	236,431			774,553		2,222,571	28,812,070
Redwood Falls	8,476,791	32,924	75,375					108,299	8,585,090
Richfield	28,276,513	(832,909)				3,984,432	\$1,472,480	4,624,003	32,900,516
Robbinsdale	11,526,732	(1,928,024)	(5,784,071)				(1,602,835)	(9,314,930)	2,211,802
Rochester	71,183,850	3,401,950	632,959			2,923,389		6,958,298	78,142,148
Rogers	4,095,503	(250,880)						(250,880)	3,844,623
Rosemount	21,138,096	576,761	187,958		1,756,490	289,450		2,810,659	23,948,755
Roseville	24,455,604	(1,150,361)				368,730		(781,631)	23,673,973
Saint Anthony	6,532,683	(100,455)	58,088	(\$210,000)				(252,367)	6,280,316
Saint Cloud	52,866,096	(1,554,912)		(75,000)		2,475,734		845,822	53,711,918
Saint Francis	12,971,699	38,789	115,343					154,132	13,125,831
Saint Joseph	3,670,591	(64,812)	32,638					(32,174)	3,638,417
Saint Louis Park	32,893,242	(695,298)	292,483			516,730		113,915	33,007,157
Saint Michael	17,714,794	1,098,444	157,518			86,132		1,342,094	19,056,888
Saint Paul	237,712,046	(956,479)	2,113,708		3,256,020	13,359,639		17,772,888	255,484,934
Saint Paul Park	5,496,764	(286,701)			671,027	19,599		403,925	5,900,689
Saint Peter	16,398,261	(134,665)	145,811			57,382		68,529	16,466,790
Sartell	13,450,127	1,124,379	119,597	1,310,000		193,878		2,747,854	16,197,981
Sauk Rapids	16,047,566	(1,091,736)				37,569		(1,054,167)	14,993,399
Savage	16,477,393	295,899	146,515	198,051		400,000		1,040,465	17,517,858
Shakopee	22,453,502	1,697,786	199,654					1,897,440	24,350,942
Shoreview	18,281,960	1,905,186	162,561			25,232		2,092,979	20,374,939
Shorewood	6,189,249	345,866	55,034			181,002		581,903	6,771,152
South St. Paul	14,574,513	(540,018)						(540,018)	14,034,495
Spring Lake Park	2,791,540	0	24,822			188,005		212,827	3,004,367
Stewartville	4,358,886	(175,351)						(175,351)	4,183,535
Stillwater	12,349,781	(132,053)	109,813			19,061		(3,180)	12,346,601
Thief River Falls	19,007,128	(200,587)	169,009			90,089		58,511	19,065,639
Vadnais Heights	6,848,455	0	60,896					60,896	6,909,351
Victoria	6,345,507	(145,540)	56,424					(89,116)	6,256,391
Virginia	16,126,692	(817,204)						(817,204)	15,309,488
Waconia	6,533,501	(802,492)						(802,492)	5,731,009
Waite Park	4,336,589	(186,792)				229,481		42,689	4,379,278
Waseca	7,395,936	0	65,764					65,764	7,461,700
West St. Paul	9,570,981	(1,395,825)	(1,395,825)					(2,791,651)	6,779,330
White Bear Lake	15,588,010	0	138,607					138,607	15,726,617
Willmar	22,083,195	(721,754)				297,616		(424,138)	21,659,057
Winona	21,178,195	0	188,314			8,000		196,314	21,374,509
Woodbury	47,810,747	841,340	425,128	65,000	5,771,976	7,811,015		14,914,459	62,725,206
Worthington	12,170,711	(1,067,509)	(3,202,526)			491		(4,269,543)	7,901,168
STATE TOTAL	\$3,272,908,979	(\$34,947,345)	\$0	\$10,803,061	\$29,903,965	\$85,941,150	(\$8,143,478)	\$83,557,353	\$3,356,466,332

## 2006 ADJUSTED CONSTRUCTION NEEDS APPORTIONMENT

Needs Value: \$1,000 in construction needs = approximately \$16.57 in apportionment

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Municipality	2005 Adjusted Construction Needs	Construction Needs Apportion- ment Minus Turnback Maintenance	(+) TH Turnback Main- tenance Allowance	2006 Construction Needs Apportion- ment	% Of Total Dist.
Albert Lea	\$25,482,628	\$422,281		\$422,281	0.7575
Albertville	8,617,347	142,801		142,801	0.2562
Alexandria	19,640,049	325,462		325,462	0.5839
Andover	33,750,316	559,288		559,288	1.0033
Anoka	12,474,572	206,720		206,720	0.3708
Apple Valley	33,116,276	548,781		548,781	0.9845
Arden Hills	6,810,042	112,852		112,852	0.2024
Austin	34,412,829	570,267		570,267	1.0230
Baxter	7,014,672	116,243		116,243	0.2085
Belle Plaine	6,799,578	112,678		112,678	0.2021
Bemidji	11,659,381	193,212		193,212	0.3466
Big Lake	5,711,090	94,640		94,640	0.1698
Blaine	27,606,023	457,469		457,469	0.8207
Bloomington	106,650,866	1,767,348		1,767,348	3.1705
Brainerd	12,001,640	198,883	\$2,664	201,547	0.3616
Brooklyn Center	18,353,092	304,135		304,135	0.5456
Brooklyn Park	28,080,199	465,327		465,327	0.8348
Buffalo	17,733,119	293,862		293,862	0.5272
Burnsville	49,352,871	817,844		817,844	1.4672
Cambridge	7,077,403	117,282	10,800	128,082	0.2298
Champlin	9,462,280	156,803		156,803	0.2813
Chanhassen	9,063,624	150,196	0	150,196	0.2694
Chaska	12,233,551	202,726		202,726	0.3637
Chisholm	7,519,462	124,608		124,608	0.2235
Cloquet	21,604,957	358,023		358,023	0.6423
Columbia Heights	15,947,331	264,269		264,269	0.4741
Coon Rapids	36,993,441	613,031		613,031	1.0997
Corcoran	7,831,874	129,785		129,785	0.2328
Cottage Grove	31,962,120	529,655		529,655	0.9502
Crookston	19,353,733	320,717		320,717	0.5753
Crystal	18,094,499	299,850		299,850	0.5379
Detroit Lakes	11,663,323	193,277		193,277	0.3467
Duluth	131,811,429	2,184,293	67,176	2,251,469	4.0390
Eagan	30,520,178	505,760		505,760	0.9073
East Bethel	22,106,157	366,329		366,329	0.6572
East Grand Forks	14,730,846	244,110		244,110	0.4379
Eden Prairie	43,841,967	726,520		726,520	1.3033
Edina	36,247,869	600,676		600,676	1.0776
Elk River	26,704,966	442,537		442,537	0.7939
Fairmont	25,798,640	427,518		427,518	0.7669
Falcon Heights	2,475,854	41,028		41,028	0.0736
Faribault	28,601,191	473,960		473,960	0.8503
Farmington	16,692,486	276,617		276,617	0.4962
Fergus Falls	23,229,833	384,950	28,152	413,102	0.7411
Forest Lake	22,174,777	367,466		367,466	0.6592
Fridley	23,896,953	396,005		396,005	0.7104
Glencoe	7,072,266	117,197		117,197	0.2102
Golden Valley	18,694,078	309,786		309,786	0.5557
Grand Rapids	16,809,593	278,558		278,558	0.4997

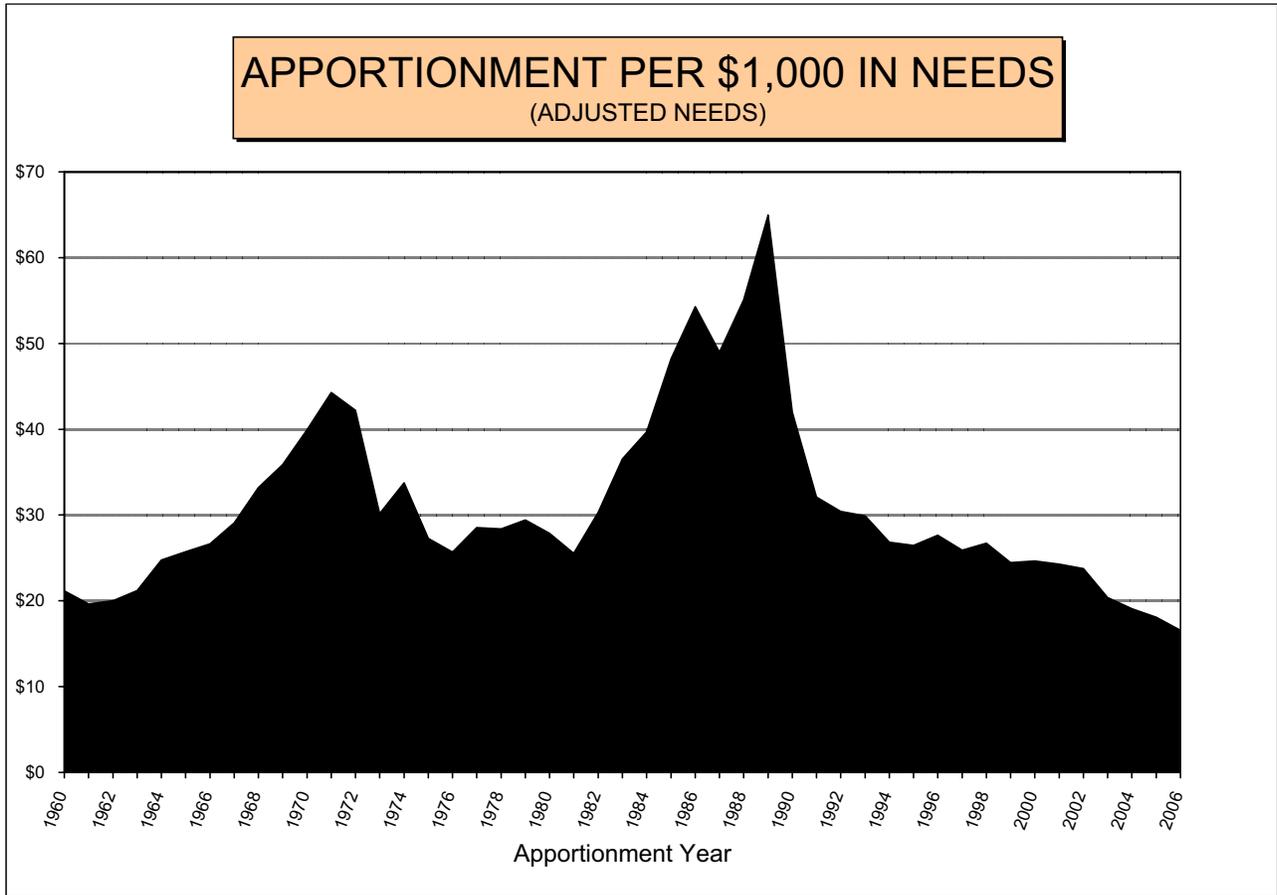
Municipality	2005 Adjusted Construction Needs	Construction Needs Apportionment Minus Turnback Maintenance	(+) TH Turnback Maintenance Allowance	2006 Construction Needs Apportionment	% Of Total Dist.
Ham Lake	\$25,804,174	\$427,610		\$427,610	0.7671
Hastings	13,349,018	221,211		221,211	0.3968
Hermantown	15,231,990	252,415		252,415	0.4528
Hibbing	44,710,703	740,917		740,917	1.3292
Hopkins	9,892,129	163,926		163,926	0.2941
Hugo	13,359,074	221,378		221,378	0.3971
Hutchinson	17,080,562	283,048		283,048	0.5078
International Falls	8,225,813	136,313		136,313	0.2445
Inver Grove Heights	32,154,810	532,848		532,848	0.9559
Kasson	5,884,432	97,513		97,513	0.1749
La Crescent	7,278,465	120,614		120,614	0.2164
Lake City	6,000,199	99,431		99,431	0.1784
Lake Elmo	6,853,030	113,564		113,564	0.2037
Lakeville	61,245,784	1,014,925		1,014,925	1.8207
Lino Lakes	17,054,886	282,622	\$2,016	284,638	0.5106
Litchfield	9,005,623	149,235		149,235	0.2677
Little Canada	11,851,264	196,391		196,391	0.3523
Little Falls	17,766,386	294,413		294,413	0.5282
Mahtomedi	4,955,260	82,115		82,115	0.1473
Mankato	31,769,142	526,457		526,457	0.9444
Maple Grove	70,798,875	1,173,233		1,173,233	2.1047
Maplewood	39,360,367	652,254		652,254	1.1701
Marshall	15,220,449	252,223		252,223	0.4525
Mendota Heights	11,585,189	191,982		191,982	0.3444
Minneapolis	319,314,898	5,291,478		5,291,478	9.4925
Minnetonka	48,590,541	805,211		805,211	1.4445
Minnetrissa	12,942,896	214,481		214,481	0.3848
Montevideo	6,255,720	103,666		103,666	0.1860
Monticello	8,868,387	146,961		146,961	0.2636
Moorhead	43,855,019	726,737		726,737	1.3037
Morris	5,052,458	83,726		83,726	0.1502
Mound	11,849,213	196,357		196,357	0.3523
Mounds View	10,299,433	170,675		170,675	0.3062
New Brighton	10,904,000	180,694		180,694	0.3242
New Hope	14,988,142	248,374		248,374	0.4456
New Prague	4,064,274	67,350		67,350	0.1208
New Ulm	13,229,666	219,233		219,233	0.3933
North Branch	12,892,584	213,647		213,647	0.3833
North Mankato	12,774,981	211,699		211,699	0.3798
North St. Paul	12,103,501	200,571		200,571	0.3598
Northfield	10,832,135	179,503		179,503	0.3220
Oak Grove	21,385,772	354,391		354,391	0.6358
Oakdale	11,110,309	184,113		184,113	0.3303
Orono	11,233,069	186,147		186,147	0.3339
Otsego	18,009,071	298,435		298,435	0.5354
Owatonna	27,121,609	449,442		449,442	0.8063
Plymouth	57,505,407	952,942		952,942	1.7095
Prior Lake	19,548,052	323,938		323,938	0.5811
Ramsey	25,968,366	430,331		430,331	0.7720
Red Wing	28,812,070	477,455		477,455	0.8565
Redwood Falls	8,585,090	142,266		142,266	0.2552
Richfield	32,900,516	545,206		545,206	0.9781
Robbinsdale	2,211,802	36,653		36,653	0.0658
Rochester	78,142,148	1,294,921		1,294,921	2.3230
Rogers	3,844,623	63,711		63,711	0.1143
Rosemount	23,948,755	396,863		396,863	0.7119
Roseville	23,673,973	392,310		392,310	0.7038

Municipality	2005 Adjusted Construction Needs	Construction Needs Apportionment Minus Turnback Maintenance	(+) TH Turnback Maintenance Allowance	2006 Construction Needs Apportionment	% Of Total Dist.
Saint Anthony	\$6,280,316	\$104,073		\$104,073	0.1867
Saint Cloud	53,711,918	890,079	\$4,968	895,047	1.6057
Saint Francis	13,125,831	217,513		217,513	0.3902
Saint Joseph	3,638,417	60,293		60,293	0.1082
Saint Louis Park	33,007,157	546,973		546,973	0.9812
Saint Michael	19,056,888	315,798		315,798	0.5665
Saint Paul	255,484,934	4,233,729		4,233,729	7.5950
Saint Paul Park	5,900,689	97,782		97,782	0.1754
Saint Peter	16,466,790	272,877		272,877	0.4895
Sartell	16,197,981	268,422		268,422	0.4815
Sauk Rapids	14,993,399	248,461		248,461	0.4457
Savage	17,517,858	290,294		290,294	0.5208
Shakopee	24,350,942	403,528	6,624	410,152	0.7358
Shoreview	20,374,939	337,640		337,640	0.6057
Shorewood	6,771,152	112,207		112,207	0.2013
South St. Paul	14,034,495	232,570		232,570	0.4172
Spring Lake Park	3,004,367	49,786		49,786	0.0893
Stewartville	4,183,535	69,327		69,327	0.1244
Stillwater	12,346,601	204,600		204,600	0.3670
Thief River Falls	19,065,639	315,943		315,943	0.5668
Vadnais Heights	6,909,351	114,497		114,497	0.2054
Victoria	6,256,391	103,677		103,677	0.1860
Virginia	15,309,488	253,699		253,699	0.4551
Waconia	5,731,009	94,971		94,971	0.1704
Waite Park	4,379,278	72,571		72,571	0.1302
Waseca	7,461,700	123,650		123,650	0.2218
West St. Paul	6,779,330	112,343		112,343	0.2015
White Bear Lake	15,726,617	260,611		260,611	0.4675
Willmar	21,659,057	358,920		358,920	0.6439
Winona	21,374,509	354,205		354,205	0.6354
Woodbury	62,725,206	1,039,442		1,039,442	1.8647
Worthington	7,901,168	130,934		130,934	0.2349
<b>STATE TOTAL</b>	<b>\$3,356,466,332</b>	<b>\$55,621,165</b>	<b>\$122,400</b>	<b>\$55,743,565</b>	<b>100.0000</b>

Construction Needs Apportionment = \$55,621,165/ \$3,356,466,332=0.016571

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

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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			
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 \$16.57 in 2006  
Maximum of \$64.98 in 1989

# COMPARISON OF 2005 to 2006 CONSTRUCTION NEEDS APPORTIONMENT

N:\MSAS\EXCEL\JANUARY 2006 BOOK\COMPARISON OF 2005 TO 2006 CONST NEEDS APPORT.XLS

19-Jan-06

<b>Municipality</b>	<b>2005 Construction Needs Apportionment</b>	<b>2006 Construction Needs Apportionment</b>	<b>Increase (Decrease) Amount</b>	<b>% Increase (Decrease)</b>
Albert Lea	\$318,501	\$422,281	\$103,780	32.5839
Albertville	0	142,801	142,801	100.0000
Alexandria	317,455	325,462	8,007	2.5222
Andover	490,277	559,288	69,011	14.0759
Anoka	202,088	206,720	4,632	2.2921
Apple Valley	565,184	548,781	(16,403)	(2.9022)
Arden Hills	121,937	112,852	(9,085)	(7.4506)
Austin	561,688	570,267	8,579	1.5274
Baxter	166,902	116,243	(50,659)	(30.3525)
Belle Plaine	121,169	112,678	(8,491)	(7.0076)
Bemidji	200,561	193,212	(7,349)	(3.6642)
Big Lake	94,532	94,640	108	0.1142
Blaine	502,276	457,469	(44,807)	(8.9208)
Bloomington	1,790,373	1,767,348	(23,025)	(1.2860)
Brainerd	208,861	201,547	(7,314)	(3.5019)
Brooklyn Center	329,086	304,135	(24,951)	(7.5819)
Brooklyn Park	491,720	465,327	(26,393)	(5.3675)
Buffalo	268,154	293,862	25,708	9.5870
Burnsville	812,933	817,844	4,911	0.6041
Cambridge	144,990	128,082	(16,908)	(11.6615)
Champlin	162,587	156,803	(5,784)	(3.5575)
Chanhassen	97,003	150,196	53,193	54.8364
Chaska	212,674	202,726	(9,948)	(4.6776)
Chisholm	115,989	124,608	8,619	7.4309
Cloquet	305,307	358,023	52,716	17.2666
Columbia Heights	250,388	264,269	13,881	5.5438
Coon Rapids	619,476	613,031	(6,445)	(1.0404)
Corcoran	125,421	129,785	4,364	3.4795
Cottage Grove	567,218	529,655	(37,563)	(6.6223)
Crookston	331,384	320,717	(10,667)	(3.2189)
Crystal	277,347	299,850	22,503	8.1137
Detroit Lakes	179,814	193,277	13,463	7.4872
Duluth	2,267,013	2,251,469	(15,544)	(0.6857)
Eagan	527,760	505,760	(22,000)	(4.1686)
East Bethel	350,834	366,329	15,495	4.4166
East Grand Forks	262,962	244,110	(18,852)	(7.1691)
Eden Prairie	755,275	726,520	(28,755)	(3.8072)
Edina	640,407	600,676	(39,731)	(6.2040)
Elk River	455,292	442,537	(12,755)	(2.8015)
Fairmont	450,302	427,518	(22,784)	(5.0597)
Falcon Heights	44,083	41,028	(3,055)	(6.9301)
Faribault	461,171	473,960	12,789	2.7732
Farmington	249,079	276,617	27,538	11.0559
Fergus Falls	420,712	413,102	(7,610)	(1.8088)
Forest Lake	387,129	367,466	(19,663)	(5.0792)
Fridley	338,835	396,005	57,170	16.8725
Glencoe	144,841	117,197	(27,644)	(19.0858)
Golden Valley	344,692	309,786	(34,906)	(10.1267)
Grand Rapids	250,221	278,558	28,337	11.3248

Municipality	2005 Construction Needs Apportionment	2006 Construction Needs Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Ham Lake	\$382,226	\$427,610	\$45,384	11.8736
Hastings	219,126	221,211	2,085	0.9515
Hermantown	224,798	252,415	27,617	12.2853
Hibbing	759,786	740,917	(18,869)	(2.4835)
Hopkins	173,966	163,926	(10,040)	(5.7712)
Hugo	182,304	221,378	39,074	21.4334
Hutchinson	266,679	283,048	16,369	6.1381
International Falls	129,283	136,313	7,030	5.4377
Inver Grove Heights	385,608	532,848	147,240	38.1839
Kasson	104,702	97,513	(7,189)	(6.8662)
La Crescent	132,042	120,614	(11,428)	(8.6548)
Lake City	112,921	99,431	(13,490)	(11.9464)
Lake Elmo	117,277	113,564	(3,713)	(3.1660)
Lakeville	1,083,253	1,014,925	(68,328)	(6.3077)
Lino Lakes	337,757	284,638	(53,119)	(15.7270)
Litchfield	158,218	149,235	(8,983)	(5.6776)
Little Canada	191,333	196,391	5,058	2.6436
Little Falls	296,834	294,413	(2,421)	(0.8156)
Mahtomedi	92,490	82,115	(10,375)	(11.2174)
Mankato	551,725	526,457	(25,268)	(4.5798)
Maple Grove	1,242,863	1,173,233	(69,630)	(5.6024)
Maplewood	638,321	652,254	13,933	2.1828
Marshall	332,718	252,223	(80,495)	(24.1932)
Mendota Heights	158,370	191,982	33,612	21.2237
Minneapolis	5,610,185	5,291,478	(318,707)	(5.6809)
Minnetonka	781,174	805,211	24,037	3.0770
Minnetrista	0	214,481	214,481	100.0000
Montevideo	117,283	103,666	(13,617)	(11.6104)
Monticello	110,583	146,961	36,378	32.8966
Moorhead	610,639	726,737	116,098	19.0125
Morris	87,373	83,726	(3,647)	(4.1741)
Mound	191,098	196,357	5,259	2.7520
Mounds View	164,090	170,675	6,585	4.0130
New Brighton	185,984	180,694	(5,290)	(2.8443)
New Hope	240,258	248,374	8,116	3.3780
New Prague	72,079	67,350	(4,729)	(6.5609)
New Ulm	274,669	219,233	(55,436)	(20.1828)
North Branch	268,786	213,647	(55,139)	(20.5141)
North Mankato	249,121	211,699	(37,422)	(15.0216)
North Saint Paul	203,753	200,571	(3,182)	(1.5617)
Northfield	182,401	179,503	(2,898)	(1.5888)
Oak Grove	362,793	354,391	(8,402)	(2.3159)
Oakdale	209,568	184,113	(25,455)	(12.1464)
Orono	216,269	186,147	(30,122)	(13.9280)
Otsego	246,122	298,435	52,313	21.2549
Owatonna	341,279	449,442	108,163	31.6934
Plymouth	954,388	952,942	(1,446)	(0.1515)
Prior Lake	306,337	323,938	17,601	5.7456
Ramsey	462,655	430,331	(32,324)	(6.9866)
Red Wing	466,308	477,455	11,147	2.3905
Redwood Falls	151,506	142,266	(9,240)	(6.0988)
Richfield	502,259	545,206	42,947	8.5508
Robbinsdale	69,123	36,653	(32,470)	(46.9742)

Municipality	2005 Construction Needs Apportionment	2006 Construction Needs Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Rochester	\$1,230,311	\$1,294,921	\$64,610	5.2515
Rogers	79,025	63,711	(15,314)	(19.3787)
Rosemount	359,409	396,863	37,454	10.4210
Roseville	403,777	392,310	(11,467)	(2.8399)
Saint Anthony	126,063	104,073	(21,990)	(17.4437)
Saint Cloud	964,025	895,047	(68,978)	(7.1552)
Saint Francis	219,306	217,513	(1,793)	(0.8176)
Saint Joseph	61,165	60,293	(872)	(1.4257)
Saint Louis Park	553,868	546,973	(6,895)	(1.2449)
Saint Michael	318,073	315,798	(2,275)	(0.7152)
Saint Paul	4,437,091	4,233,729	(203,362)	(4.5832)
Saint Paul Park	88,239	97,782	9,543	10.8149
Saint Peter	261,770	272,877	11,107	4.2430
Sartell	272,994	268,422	(4,572)	(1.6748)
Sauk Rapids	259,881	248,461	(11,420)	(4.3943)
Savage	336,153	290,294	(45,859)	(13.6423)
Shakopee	453,633	410,152	(43,481)	(9.5851)
Shoreview	205,114	337,640	132,526	64.6109
Shorewood	115,446	112,207	(3,239)	(2.8056)
South Saint Paul	224,485	232,570	8,085	3.6016
Spring Lake Park	42,384	49,786	7,402	17.4641
Stewartville	74,581	69,327	(5,254)	(7.0447)
Stillwater	192,480	204,600	12,120	6.2968
Thief River Falls	334,589	315,943	(18,646)	(5.5728)
Vadnais Heights	105,640	114,497	8,857	8.3841
Victoria	109,540	103,677	(5,863)	100.0000
Virginia	270,539	253,699	(16,840)	(6.2246)
Waconia	75,893	94,971	19,078	25.1380
Waite Park	68,244	72,571	4,327	6.3405
Waseca	103,355	123,650	20,295	19.6362
West St. Paul	145,614	112,343	(33,271)	(22.8488)
White Bear Lake	261,174	260,611	(563)	(0.2156)
Willmar	351,137	358,920	7,783	2.2165
Winona	289,296	354,205	64,909	22.4369
Woodbury	1,165,462	1,039,442	(126,020)	(10.8129)
Worthington	135,433	130,934	(4,499)	(3.3219)
<b>TOTAL</b>	<b>\$55,911,775</b>	<b>\$55,743,565</b>	<b>(\$168,210)</b>	<b>(0.3008)</b>

**57** Cities Increased Their Constuction Needs Allocation

**81** Cities Decreased Their Constuction Needs Allocation

## 2006 M.S.A.S. TOTAL APPORTIONMENT

N:\MSAS\Excel\2006\January 2006 Book\TOTAL APPORTIONMENT 2006.XLS

19-Jan-06

<b>Municipality</b>	<b>Population Apportionment</b>	<b>Construction Needs Apportionment</b>	<b>2006 Total Apportionment</b>	<b>Distribution Percentage</b>
Albert Lea	\$292,884	\$422,281	\$715,165	0.6415
Albertville	85,604	142,801	228,405	0.2049
Alexandria	166,184	325,462	491,646	0.4410
Andover	466,643	559,288	1,025,931	0.9202
Anoka	289,439	206,720	496,159	0.4450
Apple Valley	779,412	548,781	1,328,193	1.1913
Arden Hills	153,921	112,852	266,773	0.2393
Austin	378,727	570,267	948,994	0.8512
Baxter	109,827	116,243	226,070	0.2028
Belle Plaine	84,519	112,678	197,197	0.1769
Bemidji	206,706	193,212	399,918	0.3587
Big Lake	132,584	94,640	227,224	0.2038
Blaine	813,332	457,469	1,270,801	1.1399
Bloomington	1,362,548	1,767,348	3,129,896	2.8074
Brainerd	220,053	201,547	421,600	0.3782
Brooklyn Center	465,207	304,135	769,342	0.6901
Brooklyn Park	1,100,219	465,327	1,565,546	1.4042
Buffalo	203,245	293,862	497,107	0.4459
Burnsville	979,548	817,844	1,797,392	1.6122
Cambridge	106,016	128,082	234,098	0.2100
Champlin	377,291	156,803	534,094	0.4791
Chanhassen	351,505	150,196	501,701	0.4500
Chaska	345,046	202,726	547,772	0.4913
Chisholm	79,735	124,608	204,343	0.1833
Cloquet	184,157	358,023	542,180	0.4863
Columbia Heights	296,615	264,269	560,884	0.5031
Coon Rapids	992,592	613,031	1,605,623	1.4402
Corcoran	93,689	129,785	223,474	0.2004
Cottage Grove	506,702	529,655	1,036,357	0.9296
Crookston	130,638	320,717	451,355	0.4048
Crystal	364,087	299,850	663,937	0.5955
Detroit Lakes	126,524	193,277	319,801	0.2869
Duluth	1,376,534	2,251,469	3,628,003	3.2542
Eagan	1,048,742	505,760	1,554,502	1.3943
East Bethel	181,876	366,329	548,205	0.4917
East Grand Forks	123,893	244,110	368,003	0.3301
Eden Prairie	964,159	726,520	1,690,679	1.5165
Edina	766,256	600,676	1,366,932	1.2261
Elk River	322,768	442,537	765,305	0.6865
Fairmont	173,647	427,518	601,165	0.5392
Falcon Heights	88,857	41,028	129,885	0.1165
Faribault	354,647	473,960	828,607	0.7432
Farmington	268,309	276,617	544,926	0.4888
Fergus Falls	219,878	413,102	632,980	0.5678
Forest Lake	267,911	367,466	635,377	0.5699
Fridley	437,731	396,005	833,736	0.7478
Glencoe	90,420	117,197	207,617	0.1862
Golden Valley	329,689	309,786	639,475	0.5736
Grand Rapids	135,199	278,558	413,757	0.3711

<b>Municipality</b>	<b>Population Apportionment</b>	<b>Construction Needs Apportionment</b>	<b>2006 Total Apportionment</b>	<b>Distribution Percentage</b>
Ham Lake	\$231,360	\$427,610	\$658,970	0.5911
Hastings	327,648	221,211	548,859	0.4923
Hermantown	137,129	252,415	389,544	0.3494
Hibbing	272,232	740,917	1,013,149	0.9088
Hopkins	281,864	163,926	445,790	0.3999
Hugo	139,696	221,378	361,074	0.3239
Hutchinson	217,135	283,048	500,183	0.4486
International Falls	106,957	136,313	243,270	0.2182
Inver Grove Heights	513,384	532,848	1,046,232	0.9384
Kasson	83,467	97,513	180,980	0.1623
La Crescent	81,681	120,614	202,295	0.1815
Lake City	84,264	99,431	183,695	0.1648
Lake Elmo	124,228	113,564	237,792	0.2133
Lakeville	782,953	1,014,925	1,797,878	1.6126
Lino Lakes	298,609	284,638	583,247	0.5232
Litchfield	108,456	149,235	257,691	0.2311
Little Canada	157,716	196,391	354,107	0.3176
Little Falls	132,424	294,413	426,837	0.3829
Mahtomedi	129,251	82,115	211,366	0.1896
Mankato	552,055	526,457	1,078,512	0.9674
Maple Grove	905,059	1,173,233	2,078,292	1.8642
Maplewood	572,372	652,254	1,224,626	1.0984
Marshall	205,302	252,223	457,525	0.4104
Mendota Heights	186,899	191,982	378,881	0.3398
Minneapolis	6,101,630	5,291,478	11,393,108	10.2192
Minnnetonka	820,954	805,211	1,626,165	1.4586
Minnetrissa	83,722	214,481	298,203	0.2675
Montevideo	86,848	103,666	190,514	0.1709
Monticello	162,835	146,961	309,796	0.2779
Moorhead	533,987	726,737	1,260,724	1.1308
Morris	82,494	83,726	166,220	0.1491
Mound	155,324	196,357	351,681	0.3154
Mounds View	205,159	170,675	375,834	0.3371
New Brighton	356,146	180,694	536,840	0.4815
New Hope	332,863	248,374	581,237	0.5213
New Prague	96,559	67,350	163,909	0.1470
New Ulm	222,238	219,233	441,471	0.3960
North Branch	159,120	213,647	372,767	0.3344
North Mankato	199,211	211,699	410,910	0.3686
North St. Paul	195,718	200,571	396,289	0.3555
Northfield	296,360	179,503	475,863	0.4268
Oak Grove	118,885	354,391	473,276	0.4245
Oakdale	441,048	184,113	625,161	0.5607
Orono	123,239	186,147	309,386	0.2775
Otsego	157,764	298,435	456,199	0.4092
Owatonna	380,226	449,442	829,668	0.7442
Plymouth	1,127,170	952,942	2,080,112	1.8658
Prior Lake	337,854	323,938	661,792	0.5936
Ramsey	319,579	430,331	749,910	0.6726
Red Wing	259,522	477,455	736,977	0.6610
Redwood Falls	87,055	142,266	229,321	0.2057
Richfield	550,110	545,206	1,095,316	0.9825

<b>Municipality</b>	<b>Population Apportionment</b>	<b>Construction Needs Apportionment</b>	<b>2006 Total Apportionment</b>	<b>Distribution Percentage</b>
Robbinsdale	\$225,220	\$36,653	\$261,873	0.2349
Rochester	1,512,403	1,294,921	2,807,324	2.5181
Rogers	91,855	63,711	155,566	0.1395
Rosemount	282,901	396,863	679,764	0.6097
Roseville	543,476	392,310	935,786	0.8394
St. Anthony	129,203	104,073	233,276	0.2092
St. Cloud	1,017,247	895,047	1,912,294	1.7153
St. Francis	103,656	217,513	321,169	0.2881
St. Joseph	86,720	60,293	147,013	0.1319
St. Louis Park	709,819	546,973	1,256,792	1.1273
St. Michael	211,968	315,798	527,766	0.4734
St. Paul	4,583,343	4,233,729	8,817,072	7.9086
St. Paul Park	80,852	97,782	178,634	0.1602
St. Peter	165,865	272,877	438,742	0.3935
Sartell	201,555	268,422	469,977	0.4216
Sauk Rapids	194,921	248,461	443,382	0.3977
Savage	383,016	290,294	673,310	0.6039
Shakopee	461,077	410,152	871,229	0.7815
Shoreview	420,699	337,640	758,339	0.6802
Shorewood	121,596	112,207	233,803	0.2097
South St. Paul	322,912	232,570	555,482	0.4982
Spring Lake Park	108,520	49,786	158,306	0.1420
Stewartville	90,946	69,327	160,273	0.1438
Stillwater	274,529	204,600	479,129	0.4298
Thief River Falls	134,609	315,943	450,552	0.4041
Vadnais Heights	211,617	114,497	326,114	0.2925
Victoria	87,390	103,677	191,067	0.1714
Virginia	146,027	253,699	399,726	0.3585
Waconia	137,575	94,971	232,546	0.2086
Waite Park	107,754	72,571	180,325	0.1617
Waseca	154,543	123,650	278,193	0.2495
West St. Paul	310,665	112,343	423,008	0.3794
White Bear Lake	397,432	260,611	658,043	0.5902
Willmar	297,556	358,920	656,476	0.5888
Winona	434,159	354,205	788,364	0.7071
Woodbury	798,150	1,039,442	1,837,592	1.6483
Worthington	180,313	130,934	311,247	0.2792
<b>TOTAL</b>	<b>\$55,743,565</b>	<b>\$55,743,565</b>	<b>\$111,487,130</b>	<b>100.0000</b>

# COMPARISON OF THE 2005 TO 2006 APPORTIONMENT

N:\MSAS\Excel\January 2006 Book\Comparison for the 2005 to 2006 Apportionment.xls

1/19/2006

Municipality	2005 Total Apportionment	2006 Total Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Albert Lea	\$616,740	\$715,165	\$98,425	15.9589
Albertville	0	228,405	228,405	N/A
Alexandria	482,521	491,646	9,125	1.8911
Andover	960,207	1,025,931	65,724	6.8448
Anoka	498,849	496,159	(2,690)	(0.5392)
Apple Valley	1,351,426	1,328,193	(23,233)	(1.7191)
Arden Hills	278,672	266,773	(11,899)	(4.2699)
Austin	946,300	948,994	2,694	0.2847
Baxter	273,492	226,070	(47,422)	(17.3394)
Belle Plaine	202,395	197,197	(5,198)	(2.5682)
Bemidji	407,847	399,918	(7,929)	(1.9441)
Big Lake	219,683	227,224	7,541	3.4327
Blaine	1,313,590	1,270,801	(42,789)	(3.2574)
Bloomington	3,175,544	3,129,896	(45,648)	(1.4375)
Brainerd	432,840	421,600	(11,240)	(2.5968)
Brooklyn Center	802,832	769,342	(33,490)	(4.1715)
Brooklyn Park	1,607,557	1,565,546	(42,011)	(2.6133)
Buffalo	465,015	497,107	32,092	6.9013
Burnsville	1,809,254	1,797,392	(11,862)	(0.6556)
Cambridge	247,391	234,098	(13,293)	(5.3733)
Champlin	534,858	534,094	(764)	(0.1428)
Chanhassen	447,757	501,701	53,944	12.0476
Chaska	541,669	547,772	6,103	1.1267
Chisholm	197,182	204,343	7,161	3.6317
Cloquet	492,035	542,180	50,145	10.1913
Columbia Heights	554,018	560,884	6,866	1.2393
Coon Rapids	1,631,061	1,605,623	(25,438)	(1.5596)
Corcoran	220,417	223,474	3,057	1.3869
Cottage Grove	1,077,712	1,036,357	(41,355)	(3.8373)
Crookston	464,411	451,355	(13,056)	(2.8113)
Crystal	651,030	663,937	12,907	1.9826
Detroit Lakes	305,452	319,801	14,349	4.6976
Duluth	3,668,715	3,628,003	(40,712)	(1.1097)
Eagan	1,582,865	1,554,502	(28,363)	(1.7919)
East Bethel	533,194	548,205	15,011	2.8153
East Grand Forks	386,928	368,003	(18,925)	(4.8911)
Eden Prairie	1,718,632	1,690,679	(27,953)	(1.6265)
Edina	1,422,394	1,366,932	(55,462)	(3.8992)
Elk River	759,896	765,305	5,409	0.7118
Fairmont	627,124	601,165	(25,959)	(4.1394)
Falcon Heights	134,678	129,885	(4,793)	(3.5589)
Faribault	819,070	828,607	9,537	1.1644
Farmington	501,573	544,926	43,353	8.6434
Fergus Falls	644,691	632,980	(11,711)	(1.8165)
Forest Lake	641,946	635,377	(6,569)	(1.0233)
Fridley	785,073	833,736	48,663	6.1985
Glencoe	236,313	207,617	(28,696)	(12.1432)
Golden Valley	681,416	639,475	(41,941)	(6.1550)
Grand Rapids	388,054	413,757	25,703	6.6236

<b>Municipality</b>	<b>2005 Total Apportionment</b>	<b>2006 Total Apportionment</b>	<b>Increase (Decrease) Amount</b>	<b>% Increase (Decrease)</b>
Ham Lake	\$610,119	\$658,970	\$48,851	8.0068
Hastings	540,359	548,859	8,500	1.5730
Hermantown	360,163	389,544	29,381	8.1577
Hibbing	1,036,996	1,013,149	(23,847)	(2.2996)
Hopkins	460,464	445,790	(14,674)	(3.1868)
Hugo	318,303	361,074	42,771	13.4372
Hutchinson	486,647	500,183	13,536	2.7815
International Falls	238,195	243,270	5,075	2.1306
Inver Grove Heights	889,866	1,046,232	156,366	17.5719
Kasson	187,032	180,980	(6,052)	(3.2358)
La Crescent	214,404	202,295	(12,109)	(5.6477)
Lake City	198,434	183,695	(14,739)	(7.4277)
Lake Elmo	241,762	237,792	(3,970)	(1.6421)
Lakeville	1,854,961	1,797,878	(57,083)	(3.0773)
Lino Lakes	636,028	583,247	(52,781)	(8.2985)
Litchfield	267,699	257,691	(10,008)	(3.7385)
Little Canada	351,933	354,107	2,174	0.6177
Little Falls	430,462	426,837	(3,625)	(0.8421)
Mahtomedi	223,211	211,366	(11,845)	(5.3066)
Mankato	1,101,435	1,078,512	(22,923)	(2.0812)
Maple Grove	2,140,502	2,078,292	(62,210)	(2.9063)
Maplewood	1,219,063	1,224,626	5,563	0.4563
Marshall	540,378	457,525	(82,853)	(15.3324)
Mendota Heights	347,306	378,881	31,575	9.0914
Minneapolis	11,823,377	11,393,108	(430,269)	(3.6391)
Minnnetonka	1,620,029	1,626,165	6,136	0.3788
Minnetrissa	0	298,203	298,203	N/A
Montevideo	205,751	190,514	(15,237)	(7.4056)
Monticello	269,381	309,796	40,415	15.0029
Moorhead	1,141,967	1,260,724	118,757	10.3993
Morris	172,009	166,220	(5,789)	(3.3655)
Mound	347,476	351,681	4,205	1.2102
Mounds View	373,000	375,834	2,834	0.7598
New Brighton	548,625	536,840	(11,785)	(2.1481)
New Hope	579,775	581,237	1,462	0.2522
New Prague	159,621	163,909	4,288	2.6864
New Ulm	498,730	441,471	(57,259)	(11.4810)
North Branch	421,413	372,767	(48,646)	(11.5435)
North Mankato	451,048	410,910	(40,138)	(8.8988)
North St. Paul	403,050	396,289	(6,761)	(1.6775)
Northfield	478,853	475,863	(2,990)	(0.6244)
Oak Grove	481,173	473,276	(7,897)	(1.6412)
Oakdale	657,835	625,161	(32,674)	(4.9669)
Orono	341,095	309,386	(31,709)	(9.2962)
Otsego	398,051	456,199	58,148	14.6082
Owatonna	721,019	829,668	108,649	15.0688
Plymouth	2,094,957	2,080,112	(14,845)	(0.7086)
Prior Lake	628,885	661,792	32,907	5.2326
Ramsey	774,567	749,910	(24,657)	(3.1833)
Red Wing	729,228	736,977	7,749	1.0626
Redwood Falls	240,153	229,321	(10,832)	(4.5105)
Richfield	1,062,524	1,095,316	32,792	3.0862
Robbinsdale	298,461	261,873	(36,588)	(12.2589)
Rochester	2,741,153	2,807,324	66,171	2.4140

Municipality	2005 Total Apportionment	2006 Total Apportionment	Increase (Decrease) Amount	% Increase (Decrease)
Rogers	\$169,637	\$155,566	(\$14,071)	(8.2948)
Rosemount	632,121	679,764	47,643	7.5370
Roseville	957,189	935,786	(21,403)	(2.2360)
St. Anthony	257,628	233,276	(24,352)	(9.4524)
St. Cloud	1,984,672	1,912,294	(72,378)	(3.6468)
St. Francis	319,612	321,169	1,557	0.4872
St. Joseph	146,158	147,013	855	0.5850
St. Louis Park	1,282,917	1,256,792	(26,125)	(2.0364)
St. Michael	518,506	527,766	9,260	1.7859
St. Paul	9,107,386	8,817,072	(290,314)	(3.1877)
St. Paul Park	170,569	178,634	8,065	4.7283
St. Peter	427,631	438,742	11,111	2.5983
Sartell	461,265	469,977	8,712	1.8887
Sauk Rapids	449,743	443,382	(6,361)	(1.4144)
Savage	718,897	673,310	(45,587)	(6.3412)
Shakopee	859,063	871,229	12,166	1.4162
Shoreview	635,032	758,339	123,307	19.4174
Shorewood	238,778	233,803	(4,975)	(2.0835)
South St. Paul	554,194	555,482	1,288	0.2324
Spring Lake Park	153,343	158,306	4,963	3.2365
Stewartville	166,329	160,273	(6,056)	(3.6410)
Stillwater	463,227	479,129	15,902	3.4329
Thief River Falls	472,422	450,552	(21,870)	(4.6293)
Vadnais Heights	321,127	326,114	4,987	1.5530
Victoria	194,046	191,067	(2,979)	(1.5352)
Virginia	419,236	399,726	(19,510)	(4.6537)
Waconia	206,127	232,546	26,419	12.8169
Waite Park	176,978	180,325	3,347	1.8912
Waseca	260,610	278,193	17,583	6.7469
West St. Paul	464,784	423,008	(41,776)	(8.9883)
White Bear Lake	665,662	658,043	(7,619)	(1.1446)
Willmar	653,127	656,476	3,349	0.5128
Winona	728,859	788,364	59,505	8.1641
Woodbury	1,966,497	1,837,592	(128,905)	(6.5551)
Worthington	318,930	311,247	(7,683)	(2.4090)
<b>TOTAL</b>	<b>\$111,823,549</b>	<b>\$111,487,130</b>	<b>(\$336,419)</b>	<b>(0.3008)</b>

**63** Cities Increased Their Total Allocation

**75** Cities Decreased Their Total Allocation

# 2006 CONSTRUCTION AND MAINTENANCE ALLOTMENTS

Upon determining that \$111,487,130 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 2006 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 2006 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 2006 BOOK/2006 MAINTENANCE & CONSTRUCTION ALLOTMENTS.XLS

19-Jan-06

MUNICIPALITY	TOTAL APPORTIONMENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
Albert Lea	\$715,165			\$178,791	\$178,791 *	\$536,374
Albertville	228,405			8,370	8,370	220,035
Alexandria	491,646			122,912	122,912 *	368,734
Andover	1,025,931		\$94,298	213,481	307,779 ***	718,152
Anoka	496,159			124,040	124,040 *	372,119
Apple Valley	1,328,193		75,502	47,070	122,572 ###	1,205,621
Arden Hills	266,773			66,693	66,693 *	200,080
Austin	948,994			92,930	92,930 #	856,064
Baxter	226,070			20,910	20,910	205,160
Belle Plaine	197,197			9,150	9,150	188,047
Bemidji	399,918			99,980	99,980 *	299,938
Big Lake	227,224			56,806	56,806 ##	170,418
Blaine	1,270,801			317,700	317,700 *	953,101
Bloomington	3,129,896			1,095,464	1,095,464 **	2,034,432
Brainerd	421,600	\$2,664		23,625	26,289 ###	395,311
Brooklyn Center	769,342		5,900	90,000	95,900 #	673,442
Brooklyn Park	1,565,546		86,299	305,088	391,387 *	1,174,159
Buffalo	497,107		48,173	124,277	172,450 ##	324,657
Burnsville	1,797,392			449,348	449,348 *	1,348,044
Cambridge	234,098	10,800	11,892	25,000	47,692 #	186,406
Champlin	534,094			133,524	133,524 *	400,570
Chanhassen	501,701			100,000	100,000 #	401,701
Chaska	547,772			136,943	136,943 *	410,829
Chisholm	204,343			51,086	51,086 *	153,257
Cloquet	542,180			189,763	189,763 **	352,417
Columbia Heights	560,884			140,221	140,221 *	420,663
Coon Rapids	1,605,623		105,770	61,815	167,585	1,438,038
Corcoran	223,474			78,216	78,216 **	145,258
Cottage Grove	1,036,357			39,555	39,555	996,802
Crookston	451,355			112,839	112,839 ##	338,516
Crystal	663,937			232,378	232,378 **	431,559

MUNICIPALITY	TOTAL APPORTIONMENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
Detroit Lakes	\$319,801			\$79,950	\$79,950 *	\$239,851
Duluth	3,628,003	\$67,176		1,068,248	1,135,424 ***	2,492,579
Eagan	1,554,502			68,415	68,415	1,486,087
East Bethel	548,205			137,051	137,051 *	411,154
East Grand Forks	368,003			92,001	92,001 *	276,002
Eden Prairie	1,690,679			64,455	64,455 ####	1,626,224
Edina	1,366,932			341,733	341,733 *	1,025,199
Elk River	765,305			36,375	36,375	728,930
Fairmont	601,165			29,085	29,085	572,080
Falcon Heights	129,885			45,460	45,460 **	84,425
Faribault	828,607			207,152	207,152 *	621,455
Farmington	544,926			136,232	136,232 *	408,694
Fergus Falls	632,980	28,152		151,207	179,359 *	453,621
Forest Lake	635,377			158,844	158,844 *	476,533
Fridley	833,736			208,434	208,434 *	625,302
Glencoe	207,617		\$27,503	45,163	72,666 ##	134,951
Golden Valley	639,475			159,869	159,869 *	479,606
Grand Rapids	413,757		40,374	103,439	143,813 *	269,944
Ham Lake	658,970			36,555	36,555	622,415
Hastings	548,859			137,215	137,215 *	411,644
Hermantown	389,544			65,000	65,000 #	324,544
Hibbing	1,013,149			253,287	253,287 *	759,862
Hopkins	445,790			111,448	111,448 *	334,342
Hugo	361,074			90,269	90,269 *	270,805
Hutchinson	500,183		18,200	25,905	44,105	456,078
International Falls	243,270			12,090	12,090	231,180
Inver Grove Heights	1,046,232			261,558	261,558 *	784,674
Kasson	180,980			7,020	7,020	173,960
La Crescent	202,295			8,460	8,460	193,835
Lake City	183,695			45,924	45,924 ##	137,771
Lake Elmo	237,792		32,820	18,705	51,525 ####	186,267
Lakeville	1,797,878		221,601	80,970	302,571 ####	1,495,307
Lino Lakes	583,247	2,016		145,308	147,324 *	435,923
Litchfield	257,691			90,192	90,192 **	167,499
Little Canada	354,107			88,527	88,527 *	265,580
Little Falls	426,837			21,885	21,885	404,952
Mahtomedi	211,366			12,765	12,765	198,601
Mankato	1,078,512			269,628	269,628 *	808,884
Maple Grove	2,078,292			519,573	519,573 #####	1,558,719
Maplewood	1,224,626		199,112	173,920	373,032 #	851,594
Marshall	457,525			22,725	22,725	434,800

MUNICIPALITY	TOTAL APPORTIONMENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
St. Cloud	\$1,912,294	\$4,968		\$476,832	\$481,800 *	\$1,430,494
St. Francis	321,169			80,292	80,292 ##	240,877
St. Joseph	147,013			5,070	5,070	141,943
St. Louis Park	1,256,792			439,877	439,877 **	816,915
St Michael	527,766			131,942	131,942 *	395,824
St. Paul	8,817,072			3,085,975	3,085,975 **	5,731,097
St. Paul Park	178,634			44,659	44,659 *	133,975
St. Peter	438,742			21,960	21,960	416,782
Sartell	469,977		\$62,155	21,810	83,965 ###	386,012
Sauk Rapids	443,382			17,805	17,805	425,577
Savage	673,310		75,084	33,855	108,939 ###	564,371
Shakopee	871,229	6,624		216,151	222,775 *	648,454
Shoreview	758,339			27,195	27,195	731,144
Shorewood	233,803			58,451	58,451 *	175,352
South St. Paul	555,482			138,871	138,871 *	416,611
Spring Lake Park	158,306			39,577	39,577 *	118,729
Stewartville	160,273			40,068	40,068 *	120,205
Stillwater	479,129			119,782	119,782 *	359,347
Thief River Falls	450,552			112,638	112,638 *	337,914
Vadnais Heights	326,114			81,529	81,529 ##	244,585
Victoria	191,067			7,680	7,680	183,387
Virginia	399,726			99,932	99,932 *	299,794
Waconia	232,546			10,980	10,980	221,566
Waite Park	180,325			8,085	8,085	172,240
Waseca	278,193		23,957	69,548	93,505 *	184,688
West St. Paul	423,008			105,752	105,752 #	317,256
White Bear Lake	658,043			164,511	164,511 *	493,532
Willmar	656,476			164,119	164,119 *	492,357
Winona	788,364			197,091	197,091 *	591,273
Woodbury	1,837,592		102,014	459,398	561,412 ##	1,276,180
Worthington	311,247			60,000	60,000 #	251,247
<b>TOTAL</b>	<b>\$111,487,130</b>	<b>\$122,400</b>	<b>\$1,391,539</b>	<b>\$24,856,302</b>	<b>\$26,370,241</b>	<b>\$85,116,889</b>
<p>* 25% of Allotment requested.</p> <p>** 35% of Allotment requested. (Maintenance expenditure report required).</p> <p>*** Requested more than 25% and less than 35% of Allotment. (Maintenance expenditure report required).</p> <p>**** Requested that bond interest be paid with local funds.</p> <p># Lump sum amount or certain % requested. Total cannot exceed 35% of total Allotment. (No maintenance expenditure report required).</p> <p>## Requested 25% + bond interest.</p> <p>### Allocated \$1500 per mile + bond interest. Total Maintenance cannot exceed 35% of total Allotment.</p> <p>#### Maximum amount of 25% including bond interest.</p>						

MUNICIPALITY	TOTAL APPORTIONMENT	TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE	AMOUNT OF BOND INTEREST APPLIED TO MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
Mendota Heights	\$378,881			\$94,720	\$94,720 *	\$284,161
Minneapolis	11,393,108			3,987,588	3,987,588 **	7,405,520
Minnetonka	1,626,165			69,765	69,765	1,556,400
Minnetrista	298,203			16,935	16,935	281,268
Montevideo	190,514			12,825	12,825	177,689
Monticello	309,796			77,449	77,449 *	232,347
Moorhead	1,260,724			176,501	176,501 #	1,084,223
Morris	166,220			41,555	41,555 *	124,665
Mound	351,681			87,920	87,920 *	263,761
Mounds View	375,834			93,959	93,959 *	281,875
New Brighton	536,840			134,210	134,210 *	402,630
New Hope	581,237			145,309	145,309 *	435,928
New Prague	163,909			40,977	40,977 *	122,932
New Ulm	441,471			20,895	20,895	420,576
North Branch	372,767		\$76,610	16,582	93,192 *	279,575
North Mankato	410,910		51,155	38,000	89,155 #	321,755
North St. Paul	396,289			99,072	99,072 *	297,217
Northfield	475,863			118,966	118,966 *	356,897
Oak Grove	473,276			118,319	118,319 *	354,957
Oakdale	625,161			156,290	156,290 ##	468,871
Orono	309,386			77,347	77,347 *	232,039
Otsego	456,199			114,050	114,050 *	342,149
Owatonna	829,668			37,785	37,785	791,883
Plymouth	2,080,112			520,028	520,028 *	1,560,084
Prior Lake	661,792			165,448	165,448 *	496,344
Ramsey	749,910			262,469	262,469 #	487,441
Red Wing	736,977			257,942	257,942 **	479,035
Redwood Falls	229,321			57,330	57,330 *	171,991
Richfield	1,095,316			273,829	273,829 *	821,487
Robbinsdale	261,873			15,105	15,105	246,768
Rochester	2,807,324			280,732	280,732 #	2,526,592
Rogers	155,566			38,892	38,892 *	116,674
Rosemount	679,764			26,910	26,910 ###	652,854
Roseville	935,786			233,947	233,947 *	701,839
St. Anthony	233,276		33,120	25,199	58,319 *	174,957

# 2005 IMPROVED MILEAGE RECORD

(MILEAGE USED FOR MINIMUM MAINTENANCE 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	21.74	East Bethel	21.44	Maple Grove	38.17	Rogers	6.60
Albertville	5.58	East Grand Forks	15.26	Maplewood	33.29	Rosemount	17.94
Alexandria	17.28	Eden Prairie	42.97	Marshall	15.15	Roseville	27.33
Andover	27.67	Edina	40.27	Mendota Heights	13.75	Saint Anthony	5.63
Anoka	12.64	Elk River	24.25	Minneapolis	204.88	Saint Cloud *	53.81
Apple Valley	31.38	Fairmont	19.39	Minnetonka	46.51	Saint Francis	6.38
Arden Hills	6.55	Falcon Heights	3.29	Minnetrsta	11.29	Saint Joseph	3.38
Austin	28.62	Faribault	22.43	Montevideo	8.55	Saint Louis Park	30.63
Baxter	13.94	Farmington	10.41	Monticello	9.36	Saint Michael	15.24
Belle Plaine	6.10	Fergus Falls*	20.11	Moorhead	35.29	Saint Paul	161.42
Bemidji	16.66	Forest Lake	20.37	Morris	7.97	Saint Paul Park	4.92
Big Lake	7.98	Fridley	22.87	Mound	7.71	Saint Peter	14.64
Blaine	32.53	Glencoe	7.07	Mounds View	12.43	Sartell	14.54
Bloomington	74.37	Golden Valley	23.03	New Brighton	12.53	Sauk Rapids	11.87
Brainerd *	15.75	Grand Rapids	12.36	New Hope	12.64	Savage	22.57
Brooklyn Center	21.40	Ham Lake	24.37	New Prague	4.12	Shakopee*	25.57
Brooklyn Park	44.33	Hastings	21.43	New Ulm	13.93	Shoreview	18.13
Buffalo	12.03	Hermantown	14.08	North Branch	22.12	Shorewood	8.26
Burnsville	44.30	Hibbing	49.10	North Mankato	13.72	South St. Paul	16.82
Cambridge*	11.09	Hopkins	9.27	North St. Paul	10.15	Spring Lake Park	5.82
Champlin	17.10	Hugo	18.06	Northfield	13.21	Stewartville	3.99
Chanhassen	19.60	Hutchinson	17.27	Oak Grove	18.95	Stillwater	15.07
Chaska	15.71	International Falls	8.06	Oakdale	19.40	Thief River Falls	14.60
Chisholm	7.99	Inver Grove Heights	28.43	Orono	12.43	Vadnais Heights	7.88
Cloquet	21.55	Kasson	4.68	Otsego	9.58	Victoria	5.12
Columbia Heights	12.61	La Crescent	5.64	Owatonna	25.19	Virginia	15.65
Coon Rapids	41.21	Lake City	6.35	Plymouth	50.49	Waconia	7.32
Corcoran	14.80	Lake Elmo	12.47	Prior Lake	12.62	Waite Park	5.39
Cottage Grove	26.37	Lakeville	53.98	Ramsey	24.14	Waseca	5.86
Crookston	11.65	Lino Lakes*	12.26	Red Wing	19.65	West St. Paul	13.54
Crystal	17.78	Litchfield	8.77	Redwood Falls	6.94	White Bear Lake	19.85
Detroit Lakes	15.11	Little Canada	10.54	Richfield	24.58	Willmar	23.91
Duluth*	102.90	Little Falls	14.59	Robbinsdale	10.07	Winona	21.79
Eagan	45.61	Mahtomedi	8.51	Rochester	67.89	Woodbury	45.61
		Mankato	31.77			Worthington	11.39
						<b>TOTAL</b>	<b>3024.25</b>

The Improved Mileage had an increase of 96.93 miles.

## MAINTENANCE ALLOCATION CHANGES IN 2005 For the 2006 Allocation

January 2006 Book\2006 MAINT Comparison.xls

City	2006 Maintenance Allocation	2005 Maintenance Allocation	2006 Maintenance Allocation	2005 Maintenance Allocation	Difference
1 New Prague	25% of Allotment Requested	25% of Allotment Requested + Bond Interest	\$40,977	\$39,905	\$1,072
2 Ramsey	35% of 2005 Total Allocation	Lump Sum	262,469	120,000	142,469
3 Maplewood	Lump Sum + Bond Interest	30% fo Allotment Requested + Bond Interest	373,032	365,719	7,313
<b>TOTAL</b>			<b>\$303,446</b>	<b>\$159,905</b>	<b>\$143,541</b>

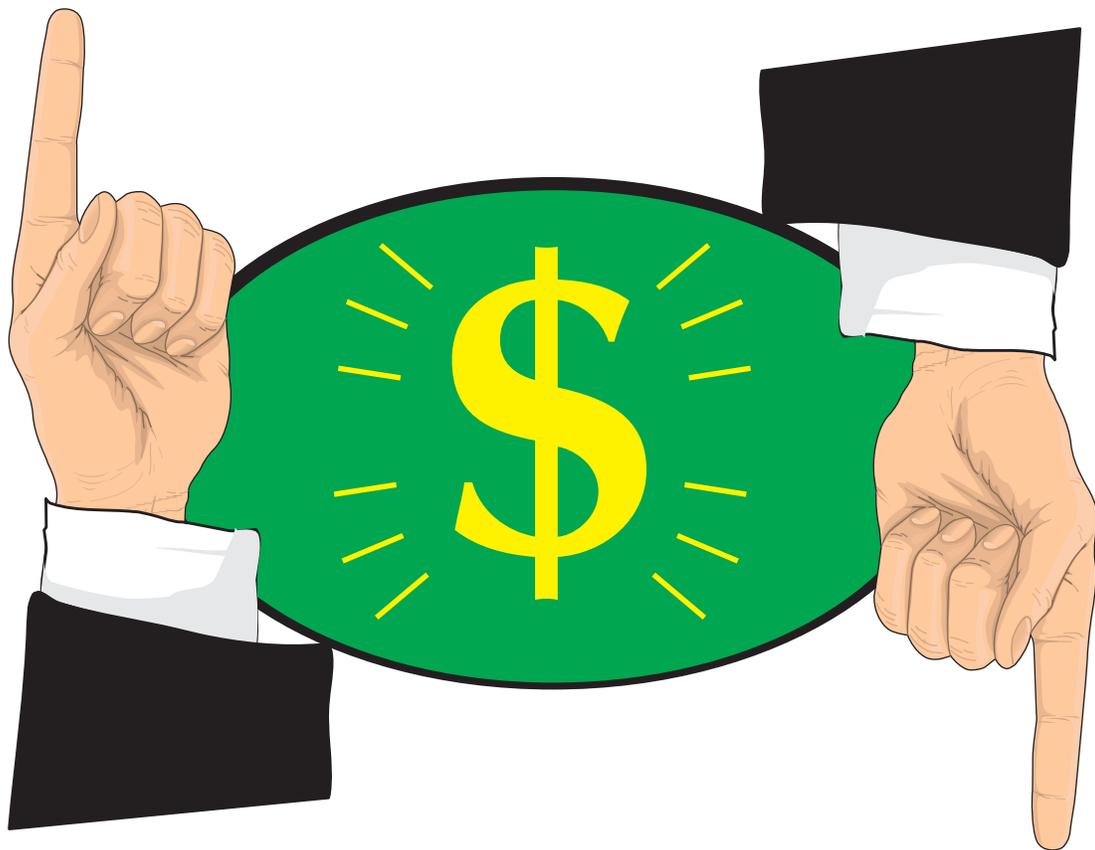
2% = Percentage of cities changing their Maintenance Requests in 2005 for the 2006 Allocation

Type of Maintenance Allocation*	Number of Cities
35% =	12 Cities
Between 25% and 35% =	11 Cities
25% =	69 Cities
Less than 25% =	46 Cities
<b>TOTAL</b>	<b>138 Cities</b>

\*May include bond interest



# Adjustments to the 25 Year



## Construction Needs



## UNENCUMBERED CONSTRUCTION FUND BALANCE ADJUSTMENT

Each city's December 31, 2005 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 '2005 Adjusted Construction Needs Apportionment' spreadsheet in this booklet.

Any city that had a General Fund Advance from its 2005 Construction Allocation is shown with a negative balance for the amount advanced.

The total Municipal State Aid expenditures for 2005 was \$75,681,038. The expenditures are the difference between the 2005 and 2004 year end balance plus the 2005 construction allotment of \$85,619,350.

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Municipalities	Unencumbered Amount Available 12-31-04	Unencumbered Amount Available 12-31-05	Difference Between 12-31-05 and 12-31-04	Percentage of Total Amount in 2005 Account
Albert Lea	\$648,737	0	(\$648,737)	0.00
Albertville	0	0	0	0.00
Alexandria	(242,511)	\$119,380	361,891	0.34
Andover	943,372	0	(943,372)	0.00
Anoka	641,405	314,252	(327,153)	0.90
Apple Valley	225,164	(1,801,032)	(2,026,196)	(5.15)
Arden Hills	453,525	662,529	209,004	1.90
Austin	1,434,175	1,481,448	47,273	4.24
Baxter	0	0	0	0.00
Belle Plaine	0	193,245	193,245	0.55
Bemidji	(125,569)	56,065	181,634	0.16
Big Lake	167,410	332,172	164,762	0.95
Blaine	293,732	668,208	374,476	1.91
Bloomington	2,514,383	0	(2,514,383)	0.00
Brainerd	0	998,449	998,449	2.86
Brooklyn Center	278,448	0	(278,448)	0.00
Brooklyn Park	(841,728)	(420,864)	420,864	(1.20)
Buffalo	911,235	813,314	(97,921)	2.33
Burnsville	74,583	0	(74,583)	0.00
Cambridge	45,000	148,979	103,979	0.43
Champlin	398,135	799,278	401,143	2.29
Chanhassen	2,329,378	1,278,893	(1,050,485)	3.66
Chaska	0	0	0	0.00
Chisholm	721,829	869,715	147,886	2.49
Cloquet	861,482	101,989	(759,493)	0.29
Columbia Heights	0	0	0	0.00
Coon Rapids	169,420	0	(169,420)	0.00
Corcoran	372,834	409,543	36,709	1.17
Cottage Grove	61,949	774,772	712,823	2.22
Crookston	1,028,836	440,563	(588,273)	1.26
Crystal	57,932	0	(57,932)	0.00
Detroit Lakes	356,489	579,437	222,948	1.66
Duluth	0	352	352	0.00
Eagan	(4,000,000)	(2,484,080)	1,515,920	(7.11)
East Bethel	498,383	624,809	126,426	1.79
East Grand Forks	0	186,651	186,651	0.53

	Unencumbered Amount Available	Unencumbered Amount Available	Difference Between 12-31-05 and 12-31-04	Percentage of Total Amount in 2005 Account
Municipalities	12-31-04	12-31-05	12-31-04	
Eden Prairie	\$3,631,985	\$4,510,503	\$878,518	12.91
Edina	423,157	1,489,952	1,066,795	4.26
Elk River	215,857	641,274	425,417	1.83
Fairmont	173,517	332,672	159,155	0.95
Falcon Heights	177,376	264,917	87,541	0.76
Faribault	0	361,665	361,665	1.03
Farmington	1,228,848	977,520	(251,328)	2.80
Fergus Falls	768,032	195,006	(573,026)	0.56
Forest Lake	525,307	1,006,766	481,459	2.88
Fridley	438,042	85,820	(352,222)	0.25
Glencoe	(62,032)	(12,429)	49,603	(0.04)
Golden Valley	47,794	558,856	511,062	1.60
Grand Rapids	203,599	0	(203,599)	0.00
Ham Lake	1,366,216	1,530,400	164,184	4.38
Hastings	27,250	(19,087)	(46,337)	(0.05)
Hermantown	(76,784)	91,147	167,931	0.26
Hibbing	(190,851)	545,244	736,095	1.56
Hopkins	46,188	391,536	345,348	1.12
Hugo	799,033	989,139	190,106	2.83
Hutchinson	497,304	0	(497,304)	0.00
International Falls	0	97,356	97,356	0.28
Inver Grove Heights	1,884,748	1,285,585	(599,163)	3.68
Kasson	0	180,012	180,012	0.52
La Crescent	(141,142)	(61,142)	80,000	(0.17)
Lake City	(117,412)	14,403	131,815	0.04
Lake Elmo	222,055	199,177	(22,878)	0.57
Lakeville	(4,000,000)	(2,643,943)	1,356,057	(7.57)
Lino Lakes	(544,766)	(69,257)	475,509	(0.20)
Litchfield	333,891	436,351	102,460	1.25
Little Canada	972,920	0	(972,920)	0.00
Little Falls	658,235	168,456	(489,779)	0.48
Mahtomedi	387,125	597,571	210,446	1.71
Mankato	492,127	0	(492,127)	0.00
Maple Grove	(3,648,522)	(2,506,464)	1,142,058	(7.17)
Maplewood	(1,851,171)	(1,267,827)	583,344	(3.63)
Marshall	382,477	417,193	34,716	1.19
Mendota Heights	68,093	236,457	168,364	0.68
Minneapolis	6,770,411	10,667,923	3,897,512	30.53
Minnnetonka	15,992	0	(15,992)	0.00
Minnetrasta	0	0	0	0.00
Montevideo	(439,373)	(246,447)	192,926	(0.71)
Monticello	599,161	801,197	202,036	2.29
Moorhead	1,723,353	1,406,425	(316,928)	4.02
Morris	(429,861)	(423,664)	6,197	(1.21)
Mound	(185,913)	(750,000)	(564,087)	(2.15)
Mounds View	388,670	195,395	(193,275)	0.56
New Brighton	(17,209)	0	17,209	0.00
New Hope	921,449	0	(921,449)	0.00
New Prague	85,561	205,277	119,716	0.59
New Ulm	2,067,117	2,366,595	299,478	6.77
North Branch	508,004	606,296	98,292	1.73
North Mankato	(299,255)	(62,722)	236,533	(0.18)
North St. Paul	444,023	99,675	(344,348)	0.29

Municipalities	Unencumbered Amount Available	Unencumbered Amount Available	Difference Between 12-31-05 and 12-31-04	Percentage of Total Amount in 2005 Account
	12-31-04	12-31-05	12-31-04	
Northfield	\$383,508	\$751,407	\$367,899	2.15
Oak Grove	28,887	264,382	235,495	0.76
Oakdale	(1,858,665)	(1,365,289)	493,376	(3.91)
Orono	447,998	584,537	136,539	1.67
Otsego	(435,140)	(136,602)	298,538	(0.39)
Owatonna	(146,405)	121,884	268,289	0.35
Plymouth	1,013,727	0	(1,013,727)	0.00
Prior Lake	(1,318,718)	(847,054)	471,664	(2.42)
Ramsey	(85,987)	(126,204)	(40,217)	(0.36)
Red Wing	(1,685,585)	(1,211,587)	473,998	(3.47)
Redwood Falls	(213,039)	(32,924)	180,115	(0.09)
Richfield	200,375	832,909	632,534	2.38
Robbinsdale	1,827,500	1,928,024	100,524	5.52
Rochester	(4,000,000)	(3,401,950)	598,050	(9.73)
Rogers	123,652	250,880	127,228	0.72
Rosemount	(880,085)	(576,761)	303,324	(1.65)
Roseville	813,924	1,150,361	336,437	3.29
Saint Anthony	(22,766)	100,455	123,221	0.29
Saint Cloud	981,084	1,554,912	573,828	4.45
Saint Francis	(107,433)	(38,789)	68,644	(0.11)
Saint Joseph	121,269	64,812	(56,457)	0.19
Saint Louis Park	1,067,990	695,298	(372,692)	1.99
Saint Michael	(1,398,444)	(1,098,444)	300,000	(3.14)
Saint Paul	58,897	956,479	897,582	2.74
Saint Paul Park	224,949	286,701	61,752	0.82
Saint Peter	38,478	134,665	96,187	0.39
Sartell	(1,415,274)	(1,124,379)	290,895	(3.22)
Sauk Rapids	766,790	1,091,736	324,946	3.12
Savage	(608,778)	(295,899)	312,879	(0.85)
Shakopee	(2,122,233)	(1,697,786)	424,447	(4.86)
Shoreview	(1,857,177)	(1,905,186)	(48,009)	(5.45)
Shorewood	(524,950)	(345,866)	179,084	(0.99)
South Saint Paul	637,943	540,018	(97,925)	1.55
Spring Lake Park	401,286	0	(401,286)	0.00
Stewartville	50,603	175,351	124,748	0.50
Stillwater	1,005,095	132,053	(873,042)	0.38
Thief River Falls	65,030	200,587	135,557	0.57
Vadnais Heights	190,520	0	(190,520)	0.00
Victoria	0	145,540	145,540	0.42
Virginia	502,777	817,204	314,427	2.34
Waconia	619,692	802,492	182,800	2.30
Waite Park	17,899	186,792	168,893	0.53
Waseca	724,770	0	(724,770)	0.00
West Saint Paul	1,072,629	1,395,825	323,196	3.99
White Bear Lake	(246,004)	0	246,004	0.00
Willmar	993,471	721,754	(271,717)	2.07
Winona	2,028,649	0	(2,028,649)	0.00
Woodbury	(1,583,086)	(841,340)	741,746	(2.41)
Worthington	1,340,756	1,067,509	(273,248)	3.05
<b>TOTAL</b>	<b>25,009,033</b>	<b>34,947,345</b>	<b>9,938,312</b>	<b>100.00</b>

## EXCESS BALANCE ADJUSTMENT REDISTRIBUTED AS LOW BALANCE INCENTIVE

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Municipalities	January 2005 Construction Allotment	Unencumbered Balance Available (12/31/05)	Ratio bet Balance & City's 2005 Construction Allotment	First Year of Excess Balance			2004 Actual 25- Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
				Adjustment	Multiplier	Excess Balance Adjustment			
Albert Lea	\$462,555	\$0	0.000				\$25,251,270	0.0118	\$224,531
Albertville	0	0	0.000						
Alexandria	361,891	119,380	0.330				19,585,279	0.0092	174,150
Andover	672,145	0	0.000				31,356,320	0.0147	278,817
Anoka	374,137	314,252	0.840				12,485,623	0.0059	111,021
Apple Valley	1,278,156	(1,801,032)	(1.409)				30,517,817	0.0143	271,361
Arden Hills	209,004	662,529	3.170			No Adjustment			
Austin	853,370	1,481,448	1.736						
Baxter	252,897	0	0.000				6,488,750	0.0030	57,697
Belle Plaine	193,245	193,245	1.000						
Bemidji	305,885	56,065	0.183				11,485,475	0.0054	102,128
Big Lake	164,762	332,172	2.016						
Blaine	985,192	668,208	0.678				27,459,798	0.0129	244,169
Bloomington	2,064,104	0	0.000				90,846,549	0.0426	807,797
Brainerd	403,998	998,449	2.471						
Brooklyn Center	695,572	0	0.000				15,127,544	0.0071	134,512
Brooklyn Park	1,205,668	(420,864)	(0.349)				26,700,696	0.0125	237,420
Buffalo	348,761	813,314	2.332						
Burnsville	1,356,940	0	0.000				48,517,717	0.0228	431,414
Cambridge	208,979	148,979	0.713				6,809,689	0.0032	60,551
Champlin	401,143	799,278	1.993						
Chanhassen	343,437	1,278,893	3.724	2004	3	(\$3,836,678)			
Chaska	406,252	0	0.000				11,710,820	0.0055	104,131
Chisholm	147,886	869,715	5.881			No Adjustment			
Cloquet	319,823	101,989	0.319				21,515,632	0.0101	191,315
Columbia Heights	415,513	0	0.000				15,701,882	0.0074	139,619
Coon Rapids	1,569,246	0	0.000				35,114,384	0.0165	312,233
Corcoran	143,271	409,543	2.859						
Cottage Grove	1,038,157	774,772	0.746				31,743,035	0.0149	282,255
Crookston	348,308	440,563	1.265						
Crystal	423,169	0	0.000				17,231,653	0.0081	153,222
Detroit Lakes	229,089	579,437	2.529						
Duluth	2,519,061	352	0.000				130,143,655	0.0611	1,157,223
Eagan	1,515,920	(2,484,080)	(1.639)				28,198,323	0.0132	250,736
East Bethel	399,895	624,809	1.562						
East Grand Forks	290,196	186,651	0.643				14,786,021	0.0069	131,476
Eden Prairie	1,654,192	4,510,503	2.727						

Municipalities	January 2005 Construction Allotment	Unencumbered Balance Available (12/31/05)	Ratio bet Balance & City's 2005 Construction Allotment	First Year of Excess Balance		2004 Actual 25- Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
				Balance Adjustment	Excess Balance Multiplier Adjustment			
Edina	\$1,066,795	\$1,489,952	1.397					
Elk River	723,521	641,274	0.886			\$25,665,229	0.0120	\$228,212
Fairmont	598,039	332,672	0.556			25,850,199	0.0121	229,857
Falcon Heights	87,541	264,917	3.026		No Adjustment			
Faribault	614,302	361,665	0.589			28,411,736	0.0133	252,634
Farmington	376,180	977,520	2.599					
Fergus Falls	462,404	195,006	0.422			23,124,446	0.0108	205,620
Forest Lake	481,459	1,006,766	2.091					
Fridley	588,805	85,820	0.146			22,088,503	0.0104	196,408
Glencoe	153,603	(12,429)	(0.081)			7,198,826	0.0034	64,011
Golden Valley	511,062	558,856	1.094					
Grand Rapids	291,040	0	0.000			16,594,184	0.0078	147,554
Ham Lake	575,619	1,530,400	2.659					
Hastings	405,269	(19,087)	(0.047)			13,212,447	0.0062	117,484
Hermantown	295,163	91,147	0.309			14,860,695	0.0070	132,140
Hibbing	777,747	545,244	0.701			44,724,958	0.0210	397,689
Hopkins	345,348	391,536	1.134					
Hugo	238,727	989,139	4.143		No Adjustment			
Hutchinson	461,537	0	0.000			15,769,406	0.0074	140,220
International Falls	226,105	97,356	0.431			8,249,813	0.0039	73,356
Inver Grove Heights	667,399	1,285,585	1.926					
Kasson	180,012	180,012	1.000					
La Crescent	205,944	(61,142)	(0.297)			7,153,713	0.0034	63,610
Lake City	148,825	14,403	0.097			5,954,654	0.0028	52,948
Lake Elmo	187,122	199,177	1.064					
Lakeville	1,546,057	(2,643,943)	(1.710)			49,508,063	0.0232	440,220
Lino Lakes	475,509	(69,257)	(0.146)			16,640,369	0.0078	147,964
Litchfield	174,004	436,351	2.508					
Little Canada	263,950	0	0.000			11,746,813	0.0055	104,451
Little Falls	408,577	168,456	0.412			17,241,035	0.0081	153,305
Mahtomedi	210,446	597,571	2.840					
Mankato	826,076	0	0.000			31,034,053	0.0146	275,951
Maple Grove	1,605,376	(2,506,464)	(1.561)			56,445,780	0.0265	501,909
Maplewood	853,344	(1,267,827)	(1.486)			34,562,625	0.0162	307,327
Marshall	518,058	417,193	0.805			15,485,503	0.0073	137,695
Mendota Heights	260,479	236,457	0.908			11,678,805	0.0055	103,847
Minneapolis	7,685,195	10,667,923	1.388					
Minnetonka	1,550,264	0	0.000			46,086,730	0.0216	409,798
Minnetrista	0	0	0.000					
Montevideo	192,926	(246,447)	(1.277)			5,925,514	0.0028	52,689

Municipalities	January 2005 Construction Allotment	Unencumbered Balance Available (12/31/05)	Ratio bet Balance & City's 2005 Construction Allotment	First Year of Excess Balance			2004 Actual 25- Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
				Balance Adjustment	Multiplier	Excess Balance Adjustment			
Monticello	\$202,036	\$801,197	3.966			No Adjustment			
Moorhead	982,092	1,406,425	1.432						
Morris	129,007	(423,664)	(3.284)				\$4,577,590	0.0021	\$40,703
Mound	260,607	(750,000)	(2.878)				9,703,353	0.0046	86,281
Mounds View	279,750	195,395	0.698				10,402,332	0.0049	92,496
New Brighton	411,469	0	0.000				10,807,897	0.0051	96,103
New Hope	434,831	0	0.000				14,674,657	0.0069	130,485
New Prague	119,716	205,277	1.715						
New Ulm	477,835	2,366,595	4.953	2005	2	(\$4,733,190)			
North Branch	313,292	606,296	1.935						
North Mankato	356,533	(62,722)	(0.176)				12,286,591	0.0058	109,251
North St. Paul	302,287	99,675	0.330				12,029,817	0.0056	106,968
Northfield	359,140	751,407	2.092						
Oak Grove	360,880	264,382	0.733				21,377,943	0.0100	190,090
Oakdale	493,376	(1,365,289)	(2.767)				9,000,902	0.0042	80,035
Orono	255,821	584,537	2.285						
Otsego	298,538	(136,602)	(0.458)				17,530,811	0.0082	155,882
Owatonna	693,809	121,884	0.176				26,884,734	0.0126	239,056
Plymouth	1,571,218	0	0.000				53,142,146	0.0249	472,534
Prior Lake	471,664	(847,054)	(1.796)				18,464,283	0.0087	164,182
Ramsey	654,567	(126,204)	(0.193)				25,089,807	0.0118	223,096
Red Wing	473,998	(1,211,587)	(2.556)				26,589,499	0.0125	236,431
Redwood Falls	180,115	(32,924)	(0.183)				8,476,791	0.0040	75,375
Richfield	796,893	832,909	1.045						
Robbinsdale	283,356	1,928,024	6.804	2004	3	(5,784,071)			
Rochester	2,467,038	(3,401,950)	(1.379)				71,183,850	0.0334	632,959
Rogers	127,228	250,880	1.972						
Rosemount	605,406	(576,761)	(0.953)				21,138,096	0.0099	187,958
Roseville	717,892	1,150,361	1.602						
Saint Anthony	193,221	100,455	0.520				6,532,683	0.0031	58,088
Saint Cloud	1,484,778	1,554,912	1.047						
Saint Francis	239,709	(38,789)	(0.162)				12,971,699	0.0061	115,343
Saint Joseph	141,088	64,812	0.459				3,670,591	0.0017	32,638
Saint Louis Park	833,896	695,298	0.834				32,893,242	0.0154	292,483
Saint Michael	388,879	(1,098,444)	(2.825)				17,714,794	0.0083	157,518
Saint Paul	5,919,801	956,479	0.162				237,712,046	0.1115	2,113,708
Saint Paul Park	127,927	286,701	2.241						
Saint Peter	407,081	134,665	0.331				16,398,261	0.0077	145,811
Sartell	375,895	(1,124,379)	(2.991)				13,450,127	0.0063	119,597
Sauk Rapids	432,013	1,091,736	2.527						

Municipalities	January 2005 Construction Allotment	Unencumbered Balance Available (12/31/05)	Ratio bet Balance & City's 2005 Construction Allotment	First Year of Excess Balance			2004 Actual 25- Year Construction Needs	Low Balance Incentive Factor	Low Balance Incentive
				Adjustment	Multiplier	Excess Balance Adjustment			
Savage	\$605,322	(\$295,899)	(0.489)				\$16,477,393	0.0077	\$146,515
Shakopee	639,329	(1,697,786)	(2.656)				22,453,502	0.0105	199,654
Shoreview	608,197	(1,905,186)	(3.133)				18,281,960	0.0086	162,561
Shorewood	179,083	(345,866)	(1.931)				6,189,249	0.0029	55,034
South Saint Paul	415,645	540,018	1.299						
Spring Lake Park	115,007	0	0.000				2,791,540	0.0013	24,822
Stewartville	124,747	175,351	1.406						
Stillwater	347,420	132,053	0.380				12,349,781	0.0058	109,813
Thief River Falls	354,316	200,587	0.566				19,007,128	0.0089	169,009
Vadnais Heights	240,845	0	0.000				6,848,455	0.0032	60,896
Victoria	186,366	145,540	0.781				6,345,507	0.0030	56,424
Virginia	314,427	817,204	2.599						
Waconia	197,967	802,492	4.054			No Adjustment			
Waite Park	168,893	186,792	1.106						
Waseca	195,457	0	0.000				7,395,936	0.0035	65,764
West Saint Paul	348,588	1,395,825	4.004	2006	1	(\$1,395,825)			
White Bear Lake	499,246	0	0.000				15,588,010	0.0073	138,607
Willmar	489,845	721,754	1.473						
Winona	546,644	0	0.000				21,178,195	0.0099	188,314
Woodbury	1,356,746	(841,340)	(0.620)				47,810,747	0.0224	425,128
Worthington	258,930	1,067,509	4.123	2004	3	(3,202,526)			
<b>TOTAL</b>	<b>\$85,619,350</b>	<b>\$34,947,345</b>				<b>(\$18,952,290)</b>	<b>\$2,131,413,976</b>	<b>1.0000</b>	<b>\$18,952,290</b>

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

**FOR THE JANUARY 2005 ALLOCATION**

Six cities with over three times their January 2004 construction allotment in their December 31, 2004 account balance had \$16,319,882 in needs redistributed to 77 cities with less than one times their allotment in their account.

Six other cities had over three times their January 2004 construction allotment as their December 31, 2004 account balance, but received no adjustment because the balance was less than \$1 million.

This is a redistribution of 0.55% of the \$3.0 billion in unadjusted needs.

Needs are valued at \$18.07 per \$1000 in needs, so this is a redistribution of \$294,900 in actual dollars from 6 cities to 77 cities.

**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. One of these five cities had the adjustment doubled because the city has been over three times for two years in a row. Three of these five cities had the adjustment tripled because they have been over three times for three years in a row.

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 0.579% 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.

Thirty-nine cities did not receive this redistribution because their year end construction balance was greater than one times and less than three times their January 2005 construction allotment.

The two new cities of Albertville and Minnetrista do not qualify for the low balance incentive because they did not have a January 2005 Construction Allotment.

# UNAMORTIZED BOND ACCOUNT BALANCE

(Amount as of December 31, 2004)

(For Reference, see Bond Adjustment Resolution)

The average principal and interest on all Bond sales cannot exceed 50 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.

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		(A)	(B)	(C)	(D)	(D minus C)
			Total	(A Minus B)	Remaining	Bond
			Amount	Amount Not	Amount of	Account
			Applied Toward	Applied Toward	Principal	Adjustment
Municipality	Date of Issue	Amount of Issue	State Aid Projects	State Aid Projects	To Be Paid	
Andover	6-28-01	\$2,755,000	\$2,755,000	\$0	\$2,340,000	\$2,340,000
Apple Valley	9-09-91	1,730,000	1,730,000	0	400,000	400,000
Brooklyn Center	12-01-98	1,945,000	1,945,000	0	575,000	575,000
Cambridge	8-01-94	650,000	641,142	8,858	365,000	356,142
Eagan	12-01-96	995,000	205,078	789,922	0	(789,922)
Glencoe	06-01-03	974,000	0	974,000	926,000	(48,000)
Glencoe	08-01-98	155,000	0	155,000	0	(155,000)
Lake Elmo	10-01-01	1,080,000	1,080,000	0	950,000	950,000
Lakeville	08-21-00	4,290,000	4,290,000	0	3,775,000	3,775,000
Lakeville	12-01-01	1,080,000	1,080,000	0	955,000	955,000
Maple Grove	11-01-94	3,620,000	3,620,000	0	0	0
North Branch	10-23-00	320,000	161,790	158,210	60,000	(98,210)
North Branch	8-01-02	785,000	0	785,000	745,000	(40,000)
North Branch	8-01-04	1,360,000	0	1,360,000	1,360,000	0
North Mankato	08-01-98	1,900,000	1,900,000	0	1,295,000	1,295,000
Sartell	07-24-00	1,650,000	1,650,000	0	1,310,000	1,310,000
Savage	10-01-97	820,000	820,000	0	590,000	590,000
Savage	04-02-00	800,000	0	800,000	635,000	(165,000)
Savage	06-17-96	717,775	8,051	709,724	482,775	(226,949)
St. Anthony	07-01-00	950,000	0	950,000	740,000	(210,000)
St. Cloud	11-01-92	1,940,000	1,755,000	185,000	110,000	(75,000)
Woodbury	06-01-02	1,455,000	1,425,000	30,000	475,000	445,000
Woodbury	07-20-01	4,589,700	0	4,589,700	4,209,700	(380,000)
<b>TOTAL</b>		<b>\$36,561,475</b>	<b>\$25,066,061</b>	<b>\$11,495,414</b>	<b>\$22,298,475</b>	<b>\$10,803,061</b>

## 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 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.

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19-Jan-06

Municipality	MSAS Number	Structure Number	First Year of Adjustment	Year of Apportionment Expiration	15 Years Amount Expired	Type of Funds	Project Development & Construction 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	
Woodbury	108		1996	2010			253,835	1,410,197		
	102	82518	2006	2020		Local	684,657	3,423,287	5,771,976	
<b>TOTAL</b>							<b>\$0</b>	<b>\$4,898,296</b>	<b>\$25,005,669</b>	<b>\$29,903,965</b>

## PROJECT LISTING OF RIGHT-OF-WAY ACQUISITION

*Acquired in 2004*

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MUNICIPALITY	PROJECT	PROJECT AMOUNT	TOTAL ADJUSTMENT
Andover	198-119-003	\$89	\$89
Bloomington	107-413-008	9,348	
	107-415-022	119,114	128,462
Brooklyn Park	110-104-010	2,008	2,008
Eagan	195-114-005	55,985	55,985
Faribault	125-137-001	25,486	25,486
Hermantown	202-103-007	124,855	124,855
Lake City	234-119-001	7,000	7,000
Mankato	137-116-005	82,695	82,695
Maple Grove	189-101-003	1,468,004	1,468,004
Maplewood	138-121-003 and 138-112-005 Local Funds	2,469,720	
	138-142-001 Local Funds	618,997	
	138-105-001 Local Funds	1,500	
	138-112-006 Local Funds	77,600	3,167,817
Mendota Heights	140-106-003	1,795	1,795
Montevideo	143-117-002	13,949	13,949
Moorhead	144-135-005	156,112	156,112
Oak Grove	223-103-001	20,608	20,608
Owatonna	153-125-006	56,126	
	153-134-001	59,811	115,937
Rochester	159-104-010	1,718	
	159-140-002	127,306	
	159-140-002	351,701	
	159-157-002	39,442	520,167
St. Cloud	162-114-008	153,330	153,330
St. Paul Park	184-080-02	19,599	19,599
St. Peter	165-126-002	31,200	31,200
Savage	211-109-001	20,000	
	211-109-001	380,000	400,000
Shorewood	216-109-001	150,728	150,728
			<b>\$6,645,826</b>

## NEEDS ADJUSTMENT FOR RIGHT-OF-WAY ACQUISITION

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

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19-Jan-06

MUNICIPALITY	1989-2003 RIGHT-OF-WAY EXPENDITURES	+	2004 RIGHT-OF-WAY EXPENDITURES	-	1989 EXPIRED RIGHT-OF-WAY EXPENDITURES	=	TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2006 APPORTIONMENT
Albert Lea	\$6,827		--		--		\$6,827
Alexandria	--		--		--		--
Andover	152,490		\$89		--		152,579
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	276,323		--		(\$148,479)		127,844
Big Lake	--		--		--		--
Blaine	570,263		--		--		570,263
Bloomington	14,868,058		128,462		--		14,996,520
Brainerd	627,138		--		--		627,138
Brooklyn Center	2,516,036		--		--		2,516,036
Brooklyn Park	725,843		2,008		(6,632)		721,219
Buffalo	--		--		--		--
Burnsville	403,740		--		--		403,740
Cambridge	--		--		--		--
Champlin	133,275		--		(95,544)		37,731
Chanhassen	65,000		--		--		65,000
Chaska	9,901		--		--		9,901
Chisholm	--		--		--		--
Cloquet	--		--		--		--
Columbia Heights	105,830		--		--		105,830
Coon Rapids	917,960		--		(401,567)		516,393
Corcoran	25,058		--		--		25,058
Cottage Grove	659,998		--		--		659,998
Crookston	--		--		--		--
Crystal	928,605		--		(218,981)		709,624
Detroit Lakes	--		--		--		--
Duluth	510,903		--		--		510,903
Eagan	441,566		55,985		(120,590)		376,961
East Bethel	51,075		--		(1,200)		49,875
East Grand Forks	121,700		--		(121,700)		--
Eden Prairie	--		--		--		--
Edina	443,666		--		(45,296)		398,370
Elk River	1,460,798		--		(8,000)		1,452,798
Fairmont	51,256		--		--		51,256
Falcon Heights	--		--		--		--
Faribault	273,000		25,486		--		298,486

<b>MUNICIPALITY</b>	<b>1989-2003 RIGHT-OF-WAY EXPENDITURES</b>	<b>+</b>	<b>2004 RIGHT-OF-WAY EXPENDITURES</b>	<b>-</b>	<b>1989 EXPIRED RIGHT-OF-WAY EXPENDITURES</b>	<b>=</b>	<b>TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2006 APPORTIONMENT</b>
Farmington	\$83,865		--		(\$7,133)		\$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		--				249,227
Hastings	--		--				--
Hermantown	211,100		\$124,855		(5,653)		330,302
Hibbing	196,525		--		(63,225)		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
Kasson	--		--				--
La Crescent	--		--				--
Lake City	--		7,000				7,000
Lake Elmo	82,400		--		(75,005)		7,395
Lakeville	2,964,176		--				2,964,176
Lino Lakes	197,296		--				197,296
Litchfield	--		--				--
Little Canada	--		--				--
Little Falls	600,352		--		(59,850)		540,502
Mahtomedi	--		--				--
Mankato	435,259		82,695		(58,816)		459,138
Maple Grove	3,365,409		1,468,004				4,833,413
Maplewood	54,771		3,167,817				3,222,588
Marshall	14,443		--				14,443
Mendota Heights	46,169		1,795		(8,970)		38,994
Minneapolis	4,851,172		--				4,851,172
Minnetonka	2,094,013		--				2,094,013
Montevideo	17,121		13,949				31,070
Monticello	149,510		--				149,510
Moorhead	442,089		156,112		(37,805)		560,396
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		--				66,391
Northfield	--		--				--
Oak Grove	61,513		20,608				82,121
Oakdale	664,083		--				664,083

<b>MUNICIPALITY</b>	<b>1989-2003 RIGHT-OF-WAY EXPENDITURES</b>	<b>+</b>	<b>2004 RIGHT-OF-WAY EXPENDITURES</b>	<b>-</b>	<b>1989 EXPIRED RIGHT-OF-WAY EXPENDITURES</b>	<b>=</b>	<b>TOTAL RIGHT-OF-WAY ADJUSTMENT FOR 2006 APPORTIONMENT</b>
Orono	\$41,351		--				\$41,351
Otsego	185,776		--				185,776
Owatonna	3,766		\$115,937				119,703
Plymouth	202,411		--				202,411
Prior Lake	281,658		--		(\$209,125)		72,533
Ramsey	92,648		--		(1,175)		91,473
Red Wing	774,553		--				774,553
Redwood Falls	--		--				--
Richfield	4,491,839		--		(507,407)		3,984,432
Robbinsdale	--		--				--
Rochester	2,956,452		520,167		(553,230)		2,923,389
Rogers	--		--				--
Rosemount	289,450		--				289,450
Roseville	368,730		--				368,730
Saint Anthony	--		--				--
Saint Cloud	2,322,404		153,330				2,475,734
Saint Francis	--		--				--
Saint Joseph	--		--				--
Saint Louis Park	521,530		--		(4,800)		516,730
Saint Michael	86,132		--				86,132
Saint Paul	13,359,639		--				13,359,639
Saint Paul Park	--		19,599				19,599
Saint Peter	26,182		31,200				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	30,274		150,728				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
<b>TOTAL</b>	<b>\$82,055,507</b>		<b>\$6,645,826</b>		<b>(\$2,760,183)</b>		<b>\$85,941,150</b>

## **Individual Adjustments**

### **Andover for non existing bridge generating Needs**

Andover generated Needs on a non existing bridge on segment 198-135-005 for one year in 2004.

The city will receive a one time negative Needs adjustment in the amount of \$377,400 which is the amount of Needs the city incorrectly received.

**Andover will receive a one time negative Needs adjustment of \$377,400**

## **Individual Adjustments**

### **Chanhassen for segment removed from Needs**

Part of MSAS 101 Lake Lucy Rd. from Galpin Blvd. to Powers Blvd. (1.22 miles) has been removed from the Needs since at least 2001. There is no Commissioner's Order revoking it. An estimate of the Needs Chanhassen would have received for this is:

January	2004	\$660,223
	2003	780,501
	2002	800,921
	2001	Unknown

Chanhassen will receive a positive Needs adjustment of **\$2,241,645**

## **Individual Adjustments**

### **Chanhassen for bridge less than 35 years generating Needs**

Structure number 10509 on Auburn Rd. between future Lake Dr. and TH 5 was built in 1979 and has been incorrectly generating Needs since at least 2001.

The city inappropriately received the following Needs:

January	2005	\$708,624
	2004	670,320
	2003	651,168
	2002	790,704 (reduced width after this year)
	2001	Unknown

Chanhassen will receive a one time negative Needs adjustment of **\$2,820,816**.

**Chanhassen will receive a total negative Needs adjustment of \$579,171**

## **Individual Adjustments**

### **Fridley for Screening Board approved Soil Factor revision**

At its Fall 2004 meeting, the Municipal Screening Board removed \$1,602,781 in Needs generated on Soil Factor revisions in Fridley. They sent the issue of system wide SF revisions to the Needs Study Subcommittee to review. In April 2005, the NSS made a recommendation to the Screening Board on the procedures for approval of system wide SF revisions. They also recommended that the Fridley SF revisions be approved with a one time positive adjustment of \$1,602,781 to their Needs. At its Spring 2005 meeting, the Screening Board passed a motion approving the NSS's recommendations.

**Fridley will receive a one time positive Needs adjustment of \$1,602,781**

## **Individual Adjustments**

### **Inver Grove Heights for segment not removed from Needs**

Part of route number 178-102 on 75<sup>th</sup> St. E. from South Robert Tr. (TH3) to Babcock Tr. was revoked by Commissioner's Order #80416 in 1994. It should have been removed from the Needs starting with the January 1995 allocation. This segment was never removed from the Needs.

The city inappropriately received the following Needs:

January	2005	\$1,129,312		
	2004	1,093,680	1999	\$827,825
	2003	979,100	1998	798,743
	2002	942,256	1997	725,093
	2001	Unknown	1996	736,307
	2000	855,724	1995	721,022

**Inver Grove Heights will receive a one time negative Needs adjustment of \$7,680,750**

## **Individual Adjustments**

### **North Mankato for segment not removed from Needs**

Route number 150-106 on Sherman St. from South Ave. to Belgrade Ave. was revoked by Commissioner's Order #82701 in 1997. It should have been removed from the Needs starting with the January 1998 allocation. This segment was never removed from the Needs.

The city inappropriately received the following Needs:

January	2004	\$194,394	2000	\$145,063
	2003	188,727	1999	148,271
	2002	159,117	1998	143,011
	2001	Unknown		

**North Mankato will receive a one time negative Needs adjustment of \$978,583.**

## **Individual Adjustments**

### **Richfield for 'After the Fact' Right of Way Adjustment**

The After the Fact Right of Way adjustment for project 157-361-023 should have been implemented in 2003. It was included in 2003, but inadvertently dropped in 2004 and 2005. The right of way was purchased for \$736,240.

**Richfield will receive a one time positive Needs adjustment of \$1,472,480**

October 1, 1999

Revised October, 2001  
December, 26 2001  
December, 2002  
September 4, 2003  
August 27, 2004  
September 2, 2005

## **Individual Adjustments**

### **Robbinsdale Combination Route**

The following paragraphs are taken from the minutes of the June, 1998 Screening Board meeting:

The recommendation of the Needs Study Subcommittee is to not give needs for combination routes after January 1, 2000. There are only a few combination routes on the system. Virginia and New Ulm are eliminating theirs. Robbinsdale has been eliminating the ones they have. Edina may be the only one left with combination routes. David Jessup indicated that the metro area is in support of eliminating needs as recommended.

And

David Jessup made a motion to approve the recommendation of the Needs Study Subcommittee which is to allow needs this year and next year and to disallow needs on combination routes after that. Terry Wotzka seconded the motion. The motion carried.

Robbinsdale revoked segment 158-516-010 in 2000 but concurrence was never received from Hennepin County. MSAS combination routes cannot be revoked without county concurrence. Therefore, 158-516-010 was reinstated on Robbinsdale's MSAS system as 158-416-010. (The new data collector does not allow route numbers greater than 499.)

Per Screening Board motion, the needs for the following segments have been removed from this year's Needs Study.

<b>CITY</b>	<b>SEGMENT</b>	<b>LENGTH</b>	<b>2006 NEEDS ADJUSTMENT</b>
Robbinsdale	158-416-010	0.74 miles	\$1,602,835
<b>Total</b>		<b>0.74 miles</b>	<b>\$1,602,835</b>

**Robbinsdale's 2006 needs adjustment will be \$1,602,835.**

October 19, 2005

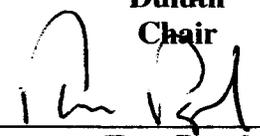
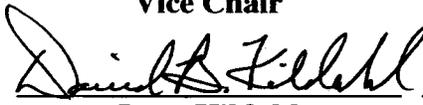
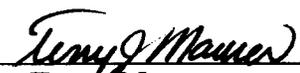
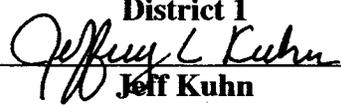
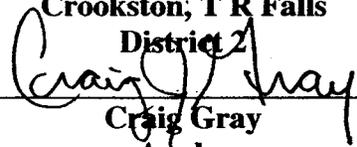
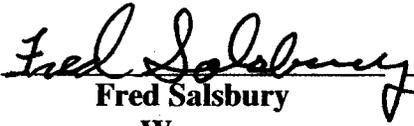
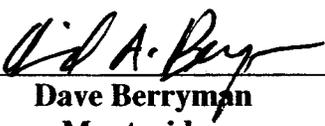
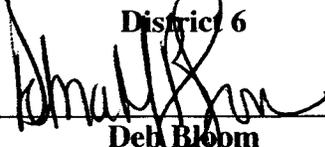
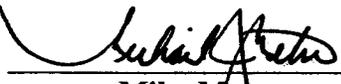
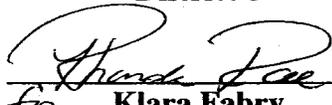
Carol Molnau, Commissioner  
Mail Stop 100  
395 John Ireland Blvd.  
St. Paul, MN 55155

Dear Commissioner Molnau:

We, the undersigned, as members of the 2005 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 2006 Apportionment Sum as provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

 Mike Metso Duluth Chair	 Stephen Gaetz St. Cloud Vice Chair	 Chuck Ahl Maplewood Secretary
 Tom Pagel Grand Rapids District 1	 Dave Kildahl Crookston, T R Falls 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	 Dave Berryman Montevideo District 8	 Deb Bloom Roseville Metro East
 Mike Metso Duluth	 for Klara Fabry Minneapolis	 Paul Kurtz Saint Paul

Attachment: Money Needs Listing

## 2005 ADJUSTED CONSTRUCTION NEEDS RECOMMENDATIONS

*Based on the 2005 Needs Study of the 2004 construction needs for the January 2006 allocation*

N:\MSAS\EXCEL\2006\January 2006 BOOK\2005 Adjusted Construction Needs Recommendations.xls

19-Jan-06

Municipality	Adjusted Construction Needs	Municipality	Adjusted Construction Needs
Albert Lea	\$25,482,628	Forest Lake	\$22,174,777
Albertville	8,617,347	Fridley	23,896,953
Alexandria	19,640,049	Glencoe	7,072,266
Andover	33,750,316	Golden Valley	18,694,078
Anoka	12,474,572	Grand Rapids	16,809,593
Apple Valley	33,116,276	Ham Lake	25,804,174
Arden Hills	6,810,042	Hastings	13,349,018
Austin	34,412,829	Hermantown	15,231,990
Baxter	7,014,672	Hibbing	44,710,703
Belle Plaine	6,799,578	Hopkins	9,892,129
Bemidji	11,659,381	Hugo	13,359,074
Big Lake	5,711,090	Hutchinson	17,080,562
Blaine	27,606,023	International Falls	8,225,813
Bloomington	106,650,866	Inver Grove Heights	32,154,810
Brainerd	12,001,640	Kasson	5,884,432
Brooklyn Center	18,353,092	La Crescent	7,278,465
Brooklyn Park	28,080,199	Lake City	6,000,199
Buffalo	17,733,119	Lake Elmo	6,853,030
Burnsville	49,352,871	Lakeville	61,245,784
Cambridge	7,077,403	Lino Lakes	17,054,886
Champlin	9,462,280	Litchfield	9,005,623
Chanhausen	9,063,624	Little Canada	11,851,264
Chaska	12,233,551	Little Falls	17,766,386
Chisholm	7,519,462	Mahtomedi	4,955,260
Cloquet	21,604,957	Mankato	31,769,142
Columbia Heights	15,947,331	Maple Grove	70,798,875
Coon Rapids	36,993,441	Maplewood	39,360,367
Corcoran	7,831,874	Marshall	15,220,449
Cottage Grove	31,962,120	Mendota Heights	11,585,189
Crookston	19,353,733	Minneapolis	319,314,898
Crystal	18,094,499	Minnetonka	48,590,541
Detroit Lakes	11,663,323	Minnetrissa	12,942,896
Duluth	131,811,429	Montevideo	6,255,720
Eagan	30,520,178	Monticello	8,868,387
East Bethel	22,106,157	Moorhead	43,855,019
East Grand Forks	14,730,846	Morris	5,052,458
Eden Prairie	43,841,967	Mound	11,849,213
Edina	36,247,869	Mounds View	10,299,433
Elk River	26,704,966	New Brighton	10,904,000
Fairmont	25,798,640	New Hope	14,988,142
Falcon Heights	2,475,854	New Prague	4,064,274
Faribault	28,601,191	New Ulm	13,229,666
Farmington	16,692,486	North Branch	12,892,584
Fergus Falls	23,229,833	North Mankato	12,774,981

Municipality	Adjusted Construction Needs	Municipality	Adjusted Construction Needs
North St. Paul	\$12,103,501	St. Paul Park	\$5,900,689
Northfield	10,832,135	St. Peter	16,466,790
Oak Grove	21,385,772	Sartell	16,197,981
Oakdale	11,110,309	Sauk Rapids	14,993,399
Orono	11,233,069	Savage	17,517,858
Otsego	18,009,071	Shakopee	24,350,942
Owatonna	27,121,609	Shoreview	20,374,939
Plymouth	57,505,407	Shorewood	6,771,152
Prior Lake	19,548,052	South St. Paul	14,034,495
Ramsey	25,968,366	Spring Lake Park	3,004,367
Red Wing	28,812,070	Stewartville	4,183,535
Redwood Falls	8,585,090	Stillwater	12,346,601
Richfield	32,900,516	Thief River Falls	19,065,639
Robbinsdale	2,211,802	Vadnais Heights	6,909,351
Rochester	78,142,148	Victoria	6,256,391
Rogers	3,844,623	Virginia	15,309,488
Rosemount	23,948,755	Waconia	5,731,009
Roseville	23,673,973	Waite Park	4,379,278
St. Anthony	6,280,316	Waseca	7,461,700
St. Cloud	53,711,918	West St. Paul	6,779,330
Saint Francis	13,125,831	White Bear Lake	15,726,617
St. Joseph	3,638,417	Willmar	21,659,057
St. Louis Park	33,007,157	Winona	21,374,509
St. Michael	19,056,888	Woodbury	62,725,206
St. Paul	255,484,934	Worthington	7,901,168
		<b>STATE TOTAL</b>	<b>\$3,356,466,332</b>

## TRUNK HIGHWAY TURNBACK MAINTENANCE ALLOWANCE

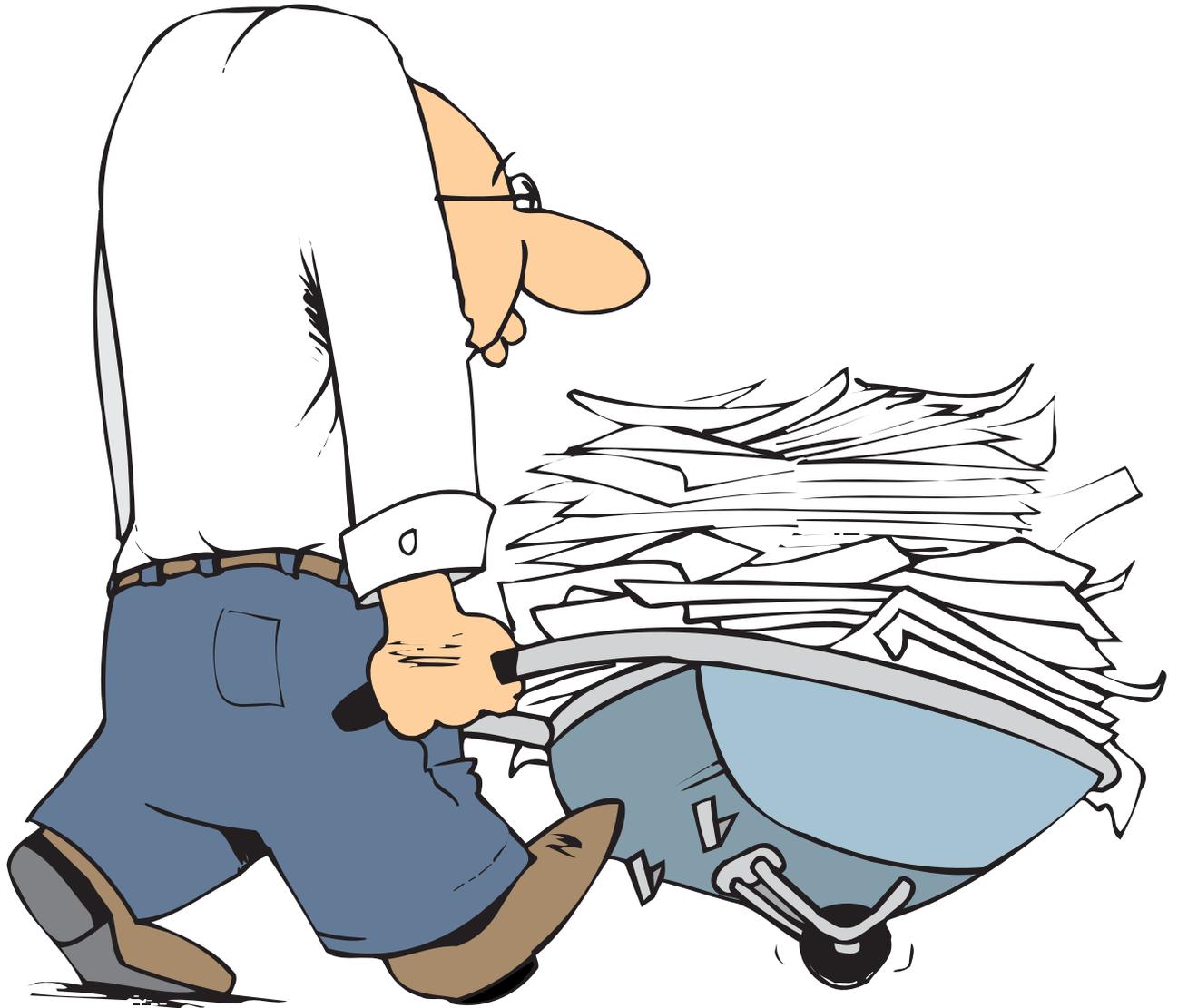
The following tabulation shows the Trunk Highway Turnback Maintenance allowance for the 2006 Apportionment. All turnbacks eligible for maintenance payments are included in this tabulation as of December 31, 2004. The total turnback maintenance apportionment has been computed in accordance with the 1967 Screening Board Resolution. (See Trunk Highway Turnback resolution.) Maintenance allowance was computed for streets that had turnback projects let in 2004.

MSAS\Excel\2006\January 2006 Book\Turnback Maintenance Allowance 2006.xls

19-Jan-06

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
<b>Brainerd</b>									
122 (TH 18)	11-01-00		No	0.37	0.00	0.37	01-02	\$2,664	
113 (TH 18 & 322)	11-01-01	108-113-003 & <b>108-113-004</b>	Yes	<u>1.45</u> 1.82	<u>1.45</u> 1.45	<u>0.00</u> 0.37	<b>01-02</b>	<u>0</u> \$2,664	<b>\$2,664</b>
<b>Cambridge</b>									
113 (TH 65)	11-1-94	218-113-02 <b>218-113-004</b>	Yes <b>Yes</b>	2.15	<u>0.29</u> <b>0.36</b> <b>0.65</b>	<b>1.50</b>	12-94	<b>10,800</b>	<b>10,800</b>
<b>Chanhassen</b>									
113 & 119 (TH101)	10-31-97	<b>194-113-004 &amp; 194-119-001</b>	<b>Yes</b>	<b>0.60</b>	<b>0.65</b>	<b>0.00</b>	<b>7-98</b>	<b>0</b>	<b>0</b>
<b>Duluth</b>									
<b>TH 23</b>									
<b>109(TH23)</b>	<b>12-15-95</b>	<b>118-109-015</b>	<b>Yes</b>		<b>0.26</b>				
126 (TH 23)	12-15-95	118-126-08	Yes		2.36		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				
<b>149 (TH 23)</b>	<b>12-15-95</b>	<b>118-149-004</b>	<b>Yes</b>		<b>0.14</b>				
173 (TH 23)	12-15-95	118-173-001	Yes		0.84				
194 (TH 23)	12-15-95	118-194-001	Yes		0.71	8.51	2-1-96	61,272	
<b>TH 61</b>	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	<u>0.00</u>	<u>0.13</u>	<u>0.82</u>	2-1-96	<u>5,904</u>	
				16.40	7.07	9.33		67,176	<b>67,176</b>
<b>Fergus Falls</b>									
104 (TH 59)	11-1-94		No	1.76	0.00	1.76		12,672	
109 (TH 210)	11-1-94	126-109-11	Yes	1.96	1.21	0.75		5,400	
132 (TH 59)	11-1-94		No	<u>1.40</u>	<u>0.00</u>	<u>1.40</u>	11-94	<u>10,080</u>	
				5.12	1.21	3.91		28,152	<b>28,152</b>
<b>Lino Lakes</b>									
103 (TH 49)	11-1-96		No	0.28	0.00	0.28	01-97	2,016	<b>2,016</b>
<b>St. Cloud</b>									
115,131,145 (TH15)	10-90	162-145-01	Yes	1.80	1.11	0.69	12-90	4,968	<b>4,968</b>
<b>Shakopee</b>									
<b>TH 300</b>									
105 (TH 300)	4-27-97		No		0.00		12-02		
122 (TH 300)	4-27-97		No		<u>0.00</u>	0.92	12-02	6,624	<b>6,624</b>
<b>TOTAL</b>				<b>29.09</b>	<b>12.14</b>	<b>17.00</b>			<b>\$122,400</b>

# *Reference*

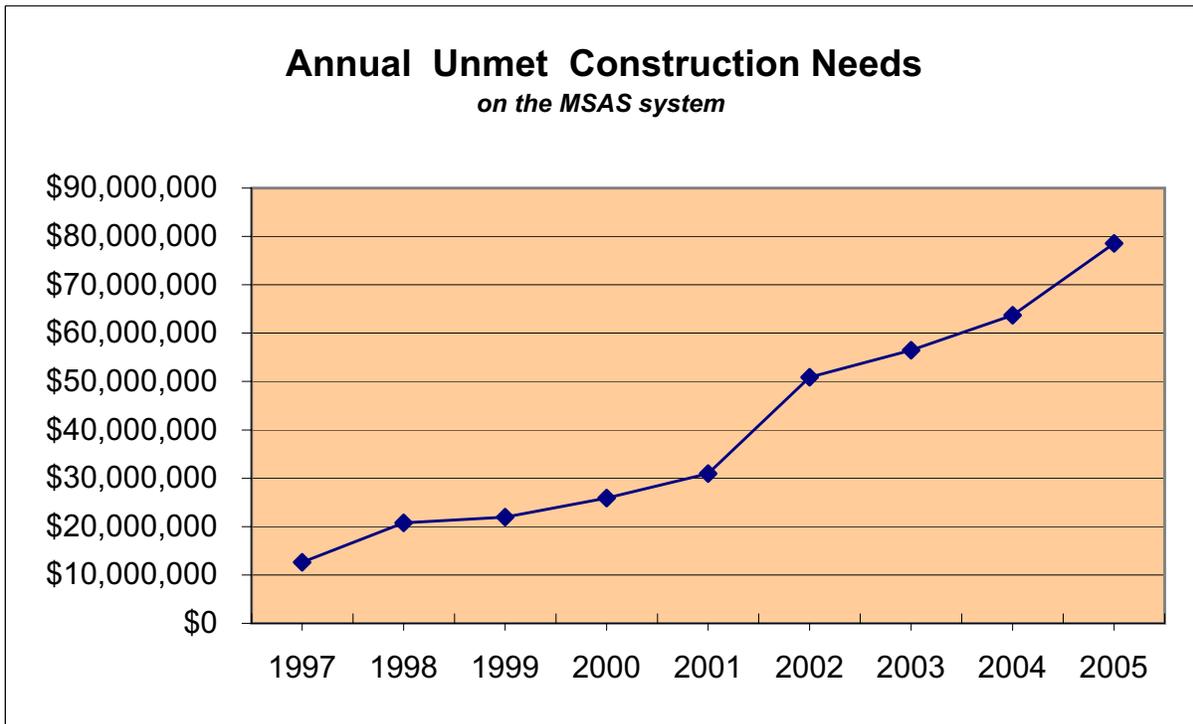


# *Material*



## **ANNUAL UNMET CONSTRUCTION NEEDS ON THE MSAS SYSTEM**

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



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 greater.

# M.S.A.S. Mileage, Needs and Apportionment 1958 to 2006

MILEAGE NEEDS AND APPORT 1958 TO 2006

19-Jan-06

Appt. Year	Number of		Actual	Total Apportionment	Adjusted	Total	Apportionment Per Needs Mileage	Apportionment Per \$1000 of Adjusted Needs
	Municipalities	Needs Mileage	25 Year Construction Needs		25 Year Construction 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	

# YEARLY APPORTIONMENT COMPARISONS

MSAS\Excel\2006\January 2006 Book\YEARLY APP COMPARISONS.xls

19-Jan-06

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%

\* Used estimate and census beginning in 1996.

# 2005 TOTAL NEEDS MILES

For the January 2006 Allocation

N:\MSAS\EXCEL\JANUARY 2006 BOOK\TOTAL NEED MILES.XLS

19-Jan-06

Municipality	2004	2005	INCREASE (DECREASE)
ALBERT LEA	20.02	21.74	1.72
ALBERTVILLE	0.00	7.26	7.26
ALEXANDRIA	17.34	17.58	0.24
ANDOVER	37.69	38.29	0.60
ANOKA	12.64	12.64	0.00
APPLE VALLEY	35.67	35.67	0.00
ARDEN HILLS	7.55	7.55	0.00
AUSTIN	28.62	28.62	0.00
BAXTER	13.94	13.94	0.00
BELLE PLAINE	7.60	7.60	0.00
BEMIDJI	16.66	16.66	0.00
BIG LAKE	7.60	8.71	1.11
BLAINE	40.52	40.52	0.00
BLOOMINGTON	75.33	75.18	(0.15)
BRAINERD	16.12	16.12	0.00
BROOKLYN CENTER	21.40	21.40	0.00
BROOKLYN PARK	50.38	50.39	0.01
BUFFALO	14.64	16.53	1.89
BURNSVILLE	44.76	44.76	0.00
CAMBRIDGE	11.07	13.08	2.01
CHAMPLIN	17.64	19.81	2.17
CHANHASSEN	22.27	20.78	(1.49)
CHASKA	15.77	16.22	0.45
CHISHOLM	7.99	7.99	0.00
CLOQUET	20.14	21.67	1.53
COLUMBIA HEIGHTS	12.53	12.61	0.08
COON RAPIDS	41.85	41.85	0.00
CORCORAN	14.80	14.80	0.00
COTTAGE GROVE	33.39	33.39	0.00
CROOKSTON	11.67	11.65	(0.02)
CRYSTAL	17.88	17.88	0.00
DETROIT LAKES	13.35	15.11	1.76
DULUTH	112.94	114.50	1.56
EAGAN	46.15	47.12	0.97
EAST BETHEL	27.16	28.37	1.21
EAST GRAND FORKS	15.51	15.51	0.00
EDEN PRAIRIE	45.40	45.41	0.01
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	22.80	23.60	0.80
FARMINGTON	13.85	13.85	0.00
FERGUS FALLS	24.67	24.67	0.00
FOREST LAKE	22.35	23.05	0.70
FRIDLEY	22.87	22.87	0.00
GLENCOE	7.17	7.88	0.71
GOLDEN VALLEY	23.57	23.57	0.00
GRAND RAPIDS	13.24	14.18	0.94
HAM LAKE	27.95	30.49	2.54
HASTINGS	19.11	21.43	2.32
HERMANTOWN	14.08	14.08	0.00
HIBBING	51.31	51.22	(0.09)
HOPKINS	9.34	9.34	0.00
HUGO	16.79	19.15	2.36
HUTCHINSON	17.58	18.11	0.53
INTERNATIONAL FALLS	8.06	8.06	0.00
INVER GROVE HEIGHTS	23.86	29.68	5.82
KASSON	5.12	5.12	0.00
LA CRESCENT	5.64	5.64	0.00
LAKE CITY	6.50	6.91	0.41
LAKE ELMO	12.09	12.47	0.38
LAKEVILLE	55.93	57.12	1.19
LINO LAKES	20.35	20.76	0.41
LITCHFIELD	8.77	8.77	0.00
LITTLE CANADA	10.54	10.54	0.00
LITTLE FALLS	16.73	16.73	0.00
MAHTOMEDI	8.62	8.62	0.00
MANKATO	33.27	33.30	0.03

Municipality	2004	2005	INCREASE (DECREASE)
MAPLE GROVE	50.49	51.26	0.77
MAPLEWOOD	32.32	33.60	1.28
MARSHALL	15.64	15.64	0.00
MENDOTA HEIGHTS	14.39	14.39	0.00
MINNEAPOLIS	203.06	207.97	4.91
MINNETONKA	49.89	49.89	0.00
MINNETRISTA	0.00	11.41	11.41
MONTEVIDEO	8.55	8.55	0.00
MONTECELLO	9.04	10.37	1.33
MOORHEAD	29.75	38.06	8.31
MORRIS	8.11	8.11	0.00
MOUND	8.05	8.17	0.12
MOUNDS VIEW	12.51	12.43	(0.08)
NEW BRIGHTON	14.92	14.92	0.00
NEW HOPE	12.70	12.70	0.00
NEW PRAGUE	5.31	5.31	0.00
NEW ULM	16.06	16.11	0.05
NORTH BRANCH	22.53	22.53	0.00
NORTH MANKATO	13.58	13.72	0.14
NORTH ST PAUL	11.40	11.40	0.00
NORTHFIELD	12.36	13.74	1.38
OAK GROVE	22.34	23.24	0.90
OAKDALE	19.40	19.40	0.00
ORONO	12.58	12.43	(0.15)
OTSEGO	17.08	19.99	2.91
OWATONNA	18.19	25.24	7.05
PLYMOUTH	54.93	55.57	0.64
PRIOR LAKE	17.58	19.87	2.29
RAMSEY	32.21	32.27	0.06
RED WING	23.82	24.06	0.24
REDWOOD FALLS	8.20	8.20	0.00
RICHFIELD	25.08	25.09	0.01
ROBBINSDALE	10.11	10.11	0.00
ROCHESTER	66.65	72.91	6.26
ROGERS	7.71	7.66	(0.05)
ROSEMOUNT	26.21	27.26	1.05
ROSEVILLE	29.20	29.12	(0.08)
ST ANTHONY	5.63	5.63	0.00
ST CLOUD	60.01	60.01	0.00
ST FRANCIS	10.62	11.02	0.40
ST JOSEPH	4.78	4.78	0.00
ST LOUIS PARK	31.09	31.09	0.00
ST MICHAEL	19.89	20.63	0.74
ST PAUL	165.28	164.81	(0.47)
ST PAUL PARK	4.92	4.92	0.00
ST PETER	14.32	15.26	0.94
SARTELL	15.09	16.14	1.05
SAUK RAPIDS	11.82	11.87	0.05
SAVAGE	24.92	26.04	1.12
SHAKOPEE	31.73	31.72	(0.01)
SHOREVIEW	19.52	19.52	0.00
SHOREWOOD	8.24	8.26	0.02
SOUTH ST PAUL	16.82	16.82	0.00
SPRING LAKE PARK	5.82	5.82	0.00
STEWARTVILLE	3.99	3.99	0.00
STILLWATER	15.45	15.59	0.14
THIEF RIVER FALLS	15.23	15.23	0.00
VADNAIS HEIGHTS	8.32	8.45	0.13
VICTORIA	6.44	6.44	0.00
VIRGINIA	15.93	15.93	0.00
WACONIA	5.53	7.41	1.88
WAITE PARK	6.12	6.12	0.00
WASECA	6.35	6.71	0.36
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	49.32	51.07	1.75
WORTHINGTON	11.39	11.39	0.00
<b>TOTAL</b>	<b>3,190.82</b>	<b>3,291.64</b>	<b>100.82</b>

# 2006 APPORTIONMENT RANKINGS

1/19/2006

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

MSAS:\Excel\2006\January 2006 Book\2006 Apportionment Rankings.xls

POPULATION APPORTIONMENT				MONEY NEEDS APPORTIONMENT				TOTAL APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Population Apportionment Per Need Mile	Rank	Municipality	2005 Total Needs Mileage	2006 Money Needs Apportionment Per Need Mile	Rank	Municipality	2005 Total Needs Mileage	2006 Total Apportionment Per Need Mile
1	Hopkins	9.34	\$30,178	1	Crookston	11.65	\$27,529	1	Minneapolis	207.97	\$54,782
2	Minneapolis	207.97	29,339	2	St. Paul	164.81	25,689	2	St. Paul	164.81	53,498
3	St. Paul	164.81	27,810	3	Minneapolis	207.97	25,443	3	Hopkins	9.34	47,729
4	Falcon Heights	3.29	27,008	4	Mound	8.17	24,034	4	New Hope	12.70	45,767
5	New Hope	12.70	26,210	5	Bloomington	75.18	23,508	5	Columbia Heights	12.61	44,479
6	Vadnais Heights	8.45	25,043	6	Maple Grove	51.26	22,888	6	Richfield	25.09	43,655
7	New Brighton	14.92	23,870	7	Richfield	25.09	21,730	7	Mound	8.17	43,045
8	Coon Rapids	41.85	23,718	8	Fairmont	19.70	21,701	8	Bloomington	75.18	41,632
9	Columbia Heights	12.61	23,522	9	La Crescent	5.64	21,385	9	Waseca	6.71	41,459
10	Waseca	6.71	23,032	10	Columbia Heights	12.61	20,957	10	St. Anthony	5.63	41,434
11	St. Anthony	5.63	22,949	11	Sauk Rapids	11.87	20,932	11	Maple Grove	51.26	40,544
12	West St. Paul	13.54	22,944	12	Thief River Falls	15.23	20,745	12	St. Louis Park	31.09	40,424
13	Anoka	12.64	22,899	13	Woodbury	51.07	20,353	13	Stewartville	3.99	40,169
14	St. Louis Park	31.09	22,831	14	Faribault	23.60	20,083	14	Burnsville	44.76	40,156
15	Stewartville	3.99	22,793	15	Farmington	13.85	19,972	15	Falcon Heights	3.29	39,479
16	Oakdale	19.40	22,734	16	Austin	28.62	19,925	16	Farmington	13.85	39,345
17	Robbinsdale	10.11	22,277	17	St. Paul Park	4.92	19,874	17	Anoka	12.64	39,253
18	Eagan	47.12	22,257	18	Red Wing	24.06	19,844	18	Shoreview	19.52	38,849
19	Richfield	25.09	21,925	19	St. Francis	11.02	19,738	19	Crookston	11.65	38,743
20	Burnsville	44.76	21,884	20	Albertville	7.26	19,670	20	Vadnais Heights	8.45	38,593
21	Apple Valley	35.67	21,851	21	Duluth	114.50	19,663	21	Rochester	72.91	38,504
22	Brooklyn Park	50.39	21,834	22	Grand Rapids	14.18	19,644	22	Coon Rapids	41.85	38,366
23	Brooklyn Center	21.40	21,739	23	New Hope	12.70	19,557	23	Plymouth	55.57	37,432
24	Northfield	13.74	21,569	24	Albert Lea	21.74	19,424	24	Sauk Rapids	11.87	37,353
25	Shoreview	19.52	21,552	25	Maplewood	33.60	19,412	25	Apple Valley	35.67	37,236
26	Chaska	16.22	21,273	26	Moorhead	38.06	19,095	26	Eden Prairie	45.41	37,231
27	Eden Prairie	45.41	21,232	27	Kasson	5.12	19,046	27	Crystal	17.88	37,133
28	Rochester	72.91	20,743	28	Minnetrissa	11.41	18,798	28	Fridley	22.87	36,455
29	Arden Hills	7.55	20,387	29	Little Canada	10.54	18,633	29	Maplewood	33.60	36,447
30	Crystal	17.88	20,363	30	Alexandria	17.58	18,513	30	St. Paul Park	4.92	36,308
31	Plymouth	55.57	20,284	31	St. Anthony	5.63	18,485	31	Woodbury	51.07	35,982
32	Blaine	40.52	20,072	32	Waseca	6.71	18,428	32	New Brighton	14.92	35,981
33	White Bear Lake	20.35	19,530	33	Burnsville	44.76	18,272	33	Brooklyn Center	21.40	35,951
34	Winona	22.29	19,478	34	Inver Grove Heights	29.68	17,953	34	La Crescent	5.64	35,868
35	Farmington	13.85	19,372	35	Hermantown	14.08	17,927	35	Winona	22.29	35,369
36	South St. Paul	16.82	19,198	36	St. Peter	15.26	17,882	36	Kasson	5.12	35,348
37	Fridley	22.87	19,140	37	Owatonna	25.24	17,807	37	Arden Hills	7.55	35,334
38	Champlin	19.81	19,045	38	Buffalo	16.53	17,777	38	Inver Grove Heights	29.68	35,250
39	Edina	40.27	19,028	39	Lakeville	57.12	17,768	39	Faribault	23.60	35,110
40	Mound	8.17	19,012	40	Rochester	72.91	17,761	40	North St. Paul	11.40	34,762
41	Roseville	29.12	18,663	41	Little Falls	16.73	17,598	41	Northfield	13.74	34,633

POPULATION APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Population Apportionment Per Need Mile
42	Spring Lake Park	5.82	\$18,646
43	Waconia	7.41	18,566
44	New Prague	5.31	18,184
45	St. Joseph	4.78	18,142
46	Bloomington	75.18	18,124
47	Maple Grove	51.26	17,656
48	Stillwater	15.59	17,609
49	Waite Park	6.12	17,607
50	Inver Grove Heights	29.68	17,297
51	North St. Paul	11.40	17,168
52	Maplewood	33.60	17,035
53	Prior Lake	19.87	17,003
54	St. Cloud	60.01	16,951
55	Chanhassen	20.78	16,916
56	Mankato	33.30	16,578
57	Mounds View	12.43	16,505
58	Minnetonka	49.89	16,455
59	St. Paul Park	4.92	16,433
60	Sauk Rapids	11.87	16,421
61	Kasson	5.12	16,302
62	Worthington	11.39	15,831
63	Monticello	10.37	15,703
64	Woodbury	51.07	15,629
65	Hastings	21.43	15,289
66	Big Lake	8.71	15,222
67	Cottage Grove	33.39	15,175
68	Owatonna	25.24	15,064
69	Faribault	23.60	15,027
70	Mahtomedi	8.62	14,994
71	Little Canada	10.54	14,964
72	Shorewood	8.26	14,721
73	Savage	26.04	14,709
74	Shakopee	31.72	14,536
75	North Mankato	13.72	14,520
76	La Crescent	5.64	14,482
77	Lino Lakes	20.76	14,384
78	Moorhead	38.06	14,030
79	Golden Valley	23.57	13,988
80	New Ulm	16.11	13,795
81	Lakeville	57.12	13,707
82	Brainerd	16.12	13,651
83	Victoria	6.44	13,570
84	Albert Lea	21.74	13,472
85	International Falls	8.06	13,270
86	Austin	28.62	13,233
87	Marshall	15.64	13,127
88	Mendota Heights	14.39	12,988
89	Sartell	16.14	12,488
90	Willmar	23.91	12,445

MONEY NEEDS APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Money Needs Apportionment Per Need Mile
42	North St. Paul	11.40	\$17,594
43	St. Louis Park	31.09	17,593
44	Hopkins	9.34	17,551
45	Stewartville	3.99	17,375
46	Redwood Falls	8.20	17,350
47	Fridley	22.87	17,315
48	Shoreview	19.52	17,297
49	Plymouth	55.57	17,148
50	Litchfield	8.77	17,017
51	International Falls	8.06	16,912
52	Crystal	17.88	16,770
53	Fergus Falls	24.67	16,745
54	Sartell	16.14	16,631
55	Cloquet	21.67	16,522
56	Anoka	12.64	16,354
57	Prior Lake	19.87	16,303
58	Minnetonka	49.89	16,140
59	Marshall	15.64	16,127
60	Victoria	6.44	16,099
61	Eden Prairie	45.41	15,999
62	Forest Lake	23.05	15,942
63	Virginia	15.93	15,926
64	Winona	22.29	15,891
65	Cottage Grove	33.39	15,863
66	Mankato	33.30	15,810
67	East Grand Forks	15.51	15,739
68	Hutchinson	18.11	15,629
69	Chisholm	7.99	15,595
70	North Mankato	13.72	15,430
71	Apple Valley	35.67	15,385
72	St. Michael	20.63	15,308
73	Oak Grove	23.24	15,249
74	Willmar	23.91	15,011
75	Orono	12.43	14,976
76	Arden Hills	7.55	14,947
77	Otsego	19.99	14,929
78	Edina	40.27	14,916
79	St. Cloud	60.01	14,915
80	Glencoe	7.88	14,873
81	Belle Plaine	7.60	14,826
82	Coon Rapids	41.85	14,648
83	Andover	38.29	14,607
84	Rosemount	27.26	14,558
85	Hibbing	51.22	14,465
86	Lake City	6.91	14,389
87	Brooklyn Center	21.40	14,212
88	Monticello	10.37	14,172
89	Ham Lake	30.49	14,025
90	South St. Paul	16.82	13,827

TOTAL APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Total Apportionment Per Need Mile
42	Edina	40.27	\$33,944
43	Chaska	16.22	33,771
44	Little Canada	10.54	33,596
45	Prior Lake	19.87	33,306
46	Austin	28.62	33,158
47	Moorhead	38.06	33,125
48	South St. Paul	16.82	33,025
49	Eagan	47.12	32,990
50	Albert Lea	21.74	32,896
51	Owatonna	25.24	32,871
52	Minnetonka	49.89	32,595
53	Mankato	33.30	32,388
54	White Bear Lake	20.35	32,336
55	Oakdale	19.40	32,225
56	Roseville	29.12	32,136
57	St. Cloud	60.01	31,866
58	Duluth	114.50	31,686
59	Lakeville	57.12	31,475
60	Albertville	7.26	31,461
61	Waconia	7.41	31,383
62	Blaine	40.52	31,362
63	West St. Paul	13.54	31,241
64	Brooklyn Park	50.39	31,069
65	Cottage Grove	33.39	31,038
66	New Prague	5.31	30,868
67	St. Joseph	4.78	30,756
68	Stillwater	15.59	30,733
69	Red Wing	24.06	30,631
70	Fairmont	19.70	30,516
71	Mounds View	12.43	30,236
72	International Falls	8.06	30,182
73	Buffalo	16.53	30,073
74	North Mankato	13.72	29,950
75	Monticello	10.37	29,874
76	Victoria	6.44	29,669
77	Thief River Falls	15.23	29,583
78	Waite Park	6.12	29,465
79	Litchfield	8.77	29,383
80	Marshall	15.64	29,254
81	Grand Rapids	14.18	29,179
82	St. Francis	11.02	29,144
83	Sartell	16.14	29,119
84	St. Peter	15.26	28,751
85	Shorewood	8.26	28,305
86	Lino Lakes	20.76	28,095
87	Alexandria	17.58	27,966
88	Redwood Falls	8.20	27,966
89	Hermantown	14.08	27,666
90	Hutchinson	18.11	27,619

POPULATION APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Population Apportionment Per Need Mile
91	Bemidji	16.66	\$12,407
92	Litchfield	8.77	12,367
93	Buffalo	16.53	12,296
94	Lake City	6.91	12,195
95	Andover	38.29	12,187
96	Duluth	114.50	12,022
97	Rogers	7.66	11,992
98	Hutchinson	18.11	11,990
99	Albertville	7.26	11,791
100	Forest Lake	23.05	11,623
101	Glencoe	7.88	11,475
102	Crookston	11.65	11,214
103	Belle Plaine	7.60	11,121
104	St. Peter	15.26	10,869
105	Red Wing	24.06	10,786
106	Redwood Falls	8.20	10,616
107	Rosemount	27.26	10,378
108	St. Michael	20.63	10,275
109	Morris	8.11	10,172
110	Montevideo	8.55	10,158
111	Chisholm	7.99	9,979
112	Lake Elmo	12.47	9,962
113	Orono	12.43	9,915
114	Ramsey	32.27	9,903
115	Elk River	32.80	9,840
116	Hermantown	14.08	9,739
117	Grand Rapids	14.18	9,534
118	Alexandria	17.58	9,453
119	St. Francis	11.02	9,406
120	Virginia	15.93	9,167
121	Fergus Falls	24.67	8,913
122	Thief River Falls	15.23	8,838
123	Fairmont	19.70	8,815
124	Cloquet	21.67	8,498
125	Detroit Lakes	15.11	8,374
126	Cambridge	13.08	8,105
127	East Grand Forks	15.51	7,988
128	Little Falls	16.73	7,915
129	Otsego	19.99	7,892
130	Baxter	13.94	7,879
131	Ham Lake	30.49	7,588
132	Minnetrissa	11.41	7,338
133	Hugo	19.15	7,295
134	North Branch	22.53	7,063
135	East Bethel	28.37	6,411
136	Corcoran	14.80	6,330
137	Hibbing	51.22	5,315
138	Oak Grove	23.24	5,116
<b>AVERAGE</b>			<b>\$15,440</b>

MONEY NEEDS APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Money Needs Apportionment Per Need Mile
91	Mounds View	12.43	\$13,731
92	Lino Lakes	20.76	13,711
93	New Ulm	16.11	13,609
94	Shorewood	8.26	13,584
95	Vadnais Heights	8.45	13,550
96	Elk River	32.80	13,492
97	Roseville	29.12	13,472
98	Mendota Heights	14.39	13,341
99	Ramsey	32.27	13,335
100	Golden Valley	23.57	13,143
101	Stillwater	15.59	13,124
102	Northfield	13.74	13,064
103	Shakopee	31.72	12,930
104	East Bethel	28.37	12,913
105	Waconia	7.41	12,817
106	White Bear Lake	20.35	12,806
107	Detroit Lakes	15.11	12,791
108	New Prague	5.31	12,684
109	St. Joseph	4.78	12,614
110	Brainerd	16.12	12,503
111	Chaska	16.22	12,499
112	Falcon Heights	3.29	12,471
113	Montevideo	8.55	12,125
114	New Brighton	14.92	12,111
115	Waite Park	6.12	11,858
116	Bemidji	16.66	11,597
117	Hugo	19.15	11,560
118	Worthington	11.39	11,496
119	Blaine	40.52	11,290
120	Savage	26.04	11,148
121	Big Lake	8.71	10,866
122	Eagan	47.12	10,733
123	Morris	8.11	10,324
124	Hastings	21.43	10,322
125	Cambridge	13.08	9,792
126	Mahtomedi	8.62	9,526
127	Oakdale	19.40	9,490
128	North Branch	22.53	9,483
129	Brooklyn Park	50.39	9,235
130	Lake Elmo	12.47	9,107
131	Corcoran	14.80	8,769
132	Spring Lake Park	5.82	8,554
133	Baxter	13.94	8,339
134	Rogers	7.66	8,317
135	West St. Paul	13.54	8,297
136	Champlin	19.81	7,915
137	Chanhassen	20.78	7,228
138	Robbinsdale	10.11	3,625
<b>AVERAGE</b>			<b>\$15,505</b>

TOTAL APPORTIONMENT			
Rank	Municipality	2005 Total Needs Mileage	2006 Total Apportionment Per Need Mile
91	Forest Lake	23.05	\$27,565
92	Shakopee	31.72	27,466
93	Willmar	23.91	27,456
94	New Ulm	16.11	27,404
95	Worthington	11.39	27,326
96	Spring Lake Park	5.82	27,200
97	Golden Valley	23.57	27,131
98	Champlin	19.81	26,961
99	Andover	38.29	26,794
100	Lake City	6.91	26,584
101	Glencoe	7.88	26,347
102	Mendota Heights	14.39	26,329
103	Brainerd	16.12	26,154
104	Minnetrissa	11.41	26,135
105	Big Lake	8.71	26,088
106	Belle Plaine	7.60	25,947
107	Robbinsdale	10.11	25,902
108	Savage	26.04	25,857
109	Fergus Falls	24.67	25,658
110	Hastings	21.43	25,612
111	St. Michael	20.63	25,582
112	Chisholm	7.99	25,575
113	Little Falls	16.73	25,513
114	Virginia	15.93	25,093
115	Cloquet	21.67	25,020
116	Rosemount	27.26	24,936
117	Orono	12.43	24,890
118	Mahtomedi	8.62	24,520
119	Chanhassen	20.78	24,143
120	Bemidji	16.66	24,005
121	East Grand Forks	15.51	23,727
122	Elk River	32.80	23,332
123	Ramsey	32.27	23,239
124	Otsego	19.99	22,821
125	Montevideo	8.55	22,282
126	Ham Lake	30.49	21,613
127	Detroit Lakes	15.11	21,165
128	Morris	8.11	20,496
129	Oak Grove	23.24	20,365
130	Rogers	7.66	20,309
131	Hibbing	51.22	19,780
132	East Bethel	28.37	19,323
133	Lake Elmo	12.47	19,069
134	Hugo	19.15	18,855
135	Cambridge	13.08	17,897
136	North Branch	22.53	16,545
137	Baxter	13.94	16,217
138	Corcoran	14.80	15,100
<b>AVERAGE</b>			<b>\$30,945</b>

### **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 2006 ALLOCATION

Prepared for the January 2006 booklet

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

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	<b>Fridley</b>	<b>Columbia Heights</b>	<b>Falcon Heights</b>	<b>South St. Paul</b>
<b>Total Construction Allocation received in January 2006</b>	\$625,302	\$420,663	\$84,425	\$416,611
<b>Total Construction Allocation minus any GF Advance Repayment</b>	625,302	420,663	84,425	416,611
<b>Amount of 2006 Construction Allocation based on Population</b>	328,298	222,461	57,757	242,184
<b>Maximum Local Amount Available in 2005</b>	669,075	122,574	78,123	471,206
<b>Local Amount Spent in 2005</b>	643,500	285,000	0	443,424
<b>Local Amount Remaining from 2005</b>	25,575	(162,426)	78,123	27,782
<b>Maximum Local Amount Available after January 2006 Allocation</b>	<b>\$353,873</b>	<b>\$60,035</b>	<b>\$135,880</b>	<b>\$269,966</b>

# Certification of MSAS System as Complete

Amount Spent



## 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.

## 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 2006 BOOK/RELATIONSHIP OF CONSTRUCTION BALANCE TO ALLOTMENT.XLS

19-Jan-06

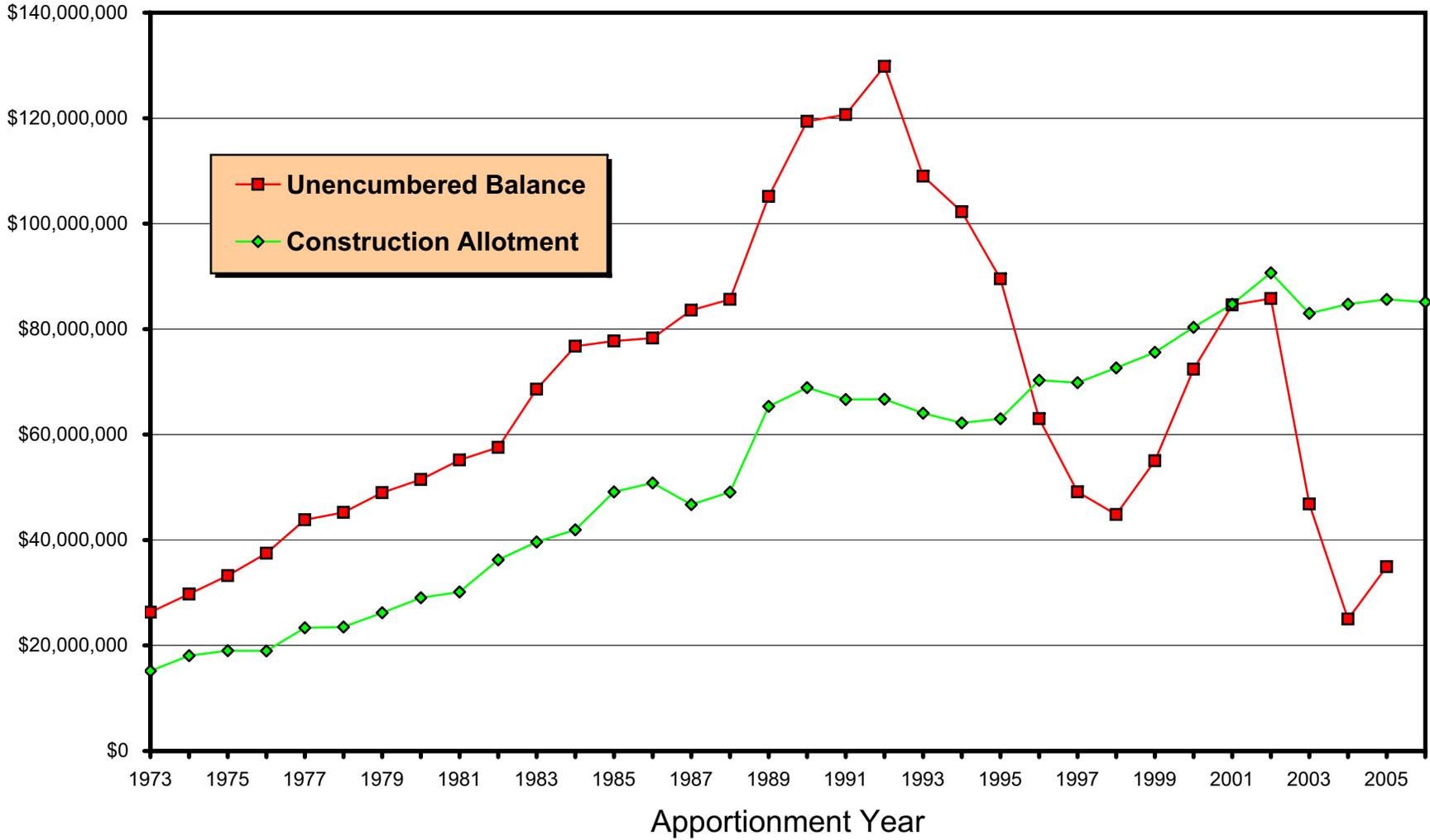
App. Year	No. of Cities	Needs Mileage	January Construction Allotment	31-Dec Unencumbered Construction Balance	Amount Spent on Construction Projects	Ratio of Construction Balance to Construction Allotment	Ratio of Amount spent to Amount Received
1973	94	1,580.45	\$15,164,273	\$26,333,918	\$12,855,250	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	*	2148.07	46,716,190	83,574,312	41,453,645	1.7890	0.8874
1988		2171.89	49,093,724	85,635,991	47,032,045	1.7443	0.9580
1989		2205.05	65,374,509	105,147,959	45,862,541	1.6084	0.7015
1990		2265.64	68,906,409	119,384,013	54,670,355	1.7326	0.7934
1991		2330.30	66,677,426	120,663,647	65,397,792	1.8097	0.9808
1992		2376.79	66,694,378	129,836,670	57,521,355	1.9467	0.8625
1993		2410.53	64,077,980	109,010,201	84,904,449	1.7012	1.3250
1994		2471.04	62,220,930	102,263,355	68,967,776	1.6436	1.1084
1995		2526.39	62,994,481	89,545,533	75,712,303	1.4215	1.2019
1996		2614.71	70,289,831	62,993,508	96,841,856	0.8962	1.3778
1997	**	2740.46	69,856,915	49,110,546	83,739,877	0.7030	1.1987
1998		2815.99	72,626,164	44,845,521	76,891,189	0.6175	1.0587
1999		2859.05	75,595,243	55,028,453	65,412,311	0.7279	0.8653
2000		2910.87	80,334,284	72,385,813	62,976,924	0.9011	0.7839
2001		2972.16	84,711,549	84,583,631	72,513,731	0.9985	0.8560
2002		3020.39	90,646,885	85,771,900	89,458,616	0.9462	0.9869
2003		3080.67	82,974,496	46,835,689	121,910,707	0.5645	1.4693
2004		3116.44	84,740,941	25,009,033	106,567,597	0.2951	1.2576
2005		3190.82	85,619,350	34,947,345	75,681,038	0.4082	0.8839
2006		3291.64	85,116,889				

\* 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

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# 2005 ADEQUATE & DEFICIENT MILES

As of December 31, 2005

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19-Jan-06

<b>DISTRICT 1</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
1	Chisholm	2.75	5.24	65.58%
1	Cloquet	6.59	15.08	69.59%
1	Duluth	22.32	92.18	80.51%
1	Grand Rapids	3.59	10.59	74.68%
1	Hermantown	2.70	11.38	80.82%
1	Hibbing	15.33	35.89	70.07%
1	International Falls	2.32	5.74	71.22%
1	Virginia	5.61	10.32	64.78%
<b>DISTRICT 1 TOTAL</b>		<b>61.21</b>	<b>186.42</b>	<b>75.28%</b>

<b>DISTRICT 2</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
2	Bemidji	9.45	7.21	43.28%
2	Crookston	5.11	6.54	56.14%
2	East Grand Forks	6.68	8.83	56.93%
2	Thief River Falls	4.71	10.52	69.07%
<b>DISTRICT 2 TOTAL</b>		<b>25.95</b>	<b>33.10</b>	<b>56.05%</b>

<b>DISTRICT 3</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
3	Albertville	0.98	6.28	86.50%
3	Baxter	9.24	4.70	33.72%
3	Big Lake	4.83	3.88	44.55%
3	Brainerd	7.08	9.04	56.08%
3	Buffalo	4.44	12.09	73.14%
3	Cambridge	8.03	5.05	38.61%
3	Elk River	14.44	18.36	55.98%
3	Little Falls	4.32	12.41	74.18%
3	Monticello	3.88	6.49	62.58%
3	Otsego	7.93	12.06	60.33%
3	Saint Cloud	25.79	34.22	57.02%
3	Saint Joseph	2.07	2.71	56.69%
3	Saint Michael	4.37	16.26	78.82%
3	Sartell	7.08	9.06	56.13%
3	Sauk Rapids	4.10	7.77	65.46%
3	Waite Park	4.75	1.37	22.39%
<b>DISTRICT 3 TOTAL</b>		<b>113.33</b>	<b>161.75</b>	<b>58.80%</b>

<b>DISTRICT 4</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
4	Alexandria	4.04	13.54	77.02%
4	Detroit Lakes	5.73	9.38	62.08%
4	Fergus Falls	6.63	18.04	73.13%
4	Moorhead	13.98	24.08	63.27%
4	Morris	5.53	2.58	31.81%
<b>DISTRICT 4 TOTAL</b>		<b>35.91</b>	<b>67.62</b>	<b>65.31%</b>

<b>METRO WEST</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
5	Andover	11.24	27.05	70.65%
5	Anoka	3.59	9.05	71.60%
5	Belle Plaine	2.42	5.18	68.16%
5	Blaine	19.78	20.74	51.18%
5	Bloomington	17.23	57.95	77.08%
5	Brooklyn Center	10.45	10.95	51.17%
5	Brooklyn Park	30.59	19.80	39.29%
5	Champlin	13.85	5.96	30.09%
5	Chanhassen	8.68	12.10	58.23%
5	Chaska	8.38	7.84	48.34%
5	Columbia Heights	1.38	11.23	89.06%
5	Coon Rapids	17.76	24.09	57.56%
5	Corcoran	4.36	10.44	70.54%
5	Crystal	6.68	11.20	62.64%
5	East Bethel	7.09	21.28	75.01%
5	Eden Prairie	12.29	33.12	72.94%
5	Edina	10.64	29.63	73.58%
5	Fridley	6.09	16.78	73.37%
5	Golden Valley	11.51	12.06	51.17%
5	Ham Lake	10.49	20.00	65.60%
5	Hopkins	2.48	6.86	73.45%
5	Lino Lakes	8.30	12.46	60.02%
5	Maple Grove	19.84	31.42	61.30%
5	Minneapolis	43.90	164.07	78.89%
5	Minnnetonka	19.22	30.67	61.48%
5	Minnnetristra	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	16.08	69.19%
5	Orono	3.59	8.84	71.12%
5	Plymouth	17.65	37.92	68.24%
5	Prior Lake	6.02	13.85	69.70%
5	Ramsey	11.31	20.96	64.95%
5	Richfield	4.23	20.86	83.14%
5	Robbinsdale	3.28	6.83	67.56%
5	Rogers	5.31	2.35	30.68%
5	Saint Anthony	1.60	4.03	71.58%
5	Saint Francis	0.51	10.51	95.37%
5	Saint Louis Park	8.02	23.07	74.20%
5	Savage	16.50	9.54	36.64%
5	Shakopee	17.66	14.06	44.33%
5	Shorewood	3.09	5.17	62.59%
5	Spring Lake Park	3.43	2.39	41.07%
5	Victoria	1.45	4.99	77.48%
5	Waconia	1.99	5.42	73.14%
<b>METRO WEST TOTAL</b>		<b>426.27</b>	<b>845.85</b>	<b>66.49%</b>

<b>DISTRICT 6</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
6	Albert Lea	8.23	13.51	62.14%
6	Austin	14.71	13.91	48.60%
6	Faribault	7.86	15.74	66.69%
6	Kasson	0.49	4.63	90.43%
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	10.22	15.02	59.51%
6	Red Wing	6.89	17.17	71.36%
6	Rochester	29.17	43.74	59.99%
6	Stewartville	0.86	3.13	78.45%
6	Winona	5.76	16.53	74.16%
<b>DISTRICT 6 TOTAL</b>		<b>93.84</b>	<b>160.02</b>	<b>63.03%</b>

<b>DISTRICT 7</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
7	Fairmont	5.91	13.79	70.00%
7	Mankato	14.90	18.40	55.26%
7	New Prague	2.09	3.22	60.64%
7	New Ulm	4.53	11.58	71.88%
7	North Mankato	6.98	6.74	49.13%
7	Saint Peter	4.24	11.02	72.21%
7	Waseca	2.03	4.68	69.75%
7	Worthington	3.61	7.78	68.31%
<b>DISTRICT 7 TOTAL</b>		<b>44.29</b>	<b>77.21</b>	<b>63.55%</b>

<b>DISTRICT 8</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
8	Glencoe	2.54	5.34	67.77%
8	Hutchinson	7.76	10.35	57.15%
8	Litchfield	1.60	7.17	81.76%
8	Marshall	5.51	10.13	64.77%
8	Montevideo	4.11	4.44	51.93%
8	Redwood Falls	2.00	6.20	75.61%
8	Willmar	10.75	13.16	55.04%
<b>DISTRICT 8 TOTAL</b>		<b>34.27</b>	<b>56.79</b>	<b>62.37%</b>

<b>METRO EAST</b>				
<b>DIST</b>	<b>CITY NAME</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>
9	Apple Valley	15.31	20.36	57.08%
9	Arden Hills	2.29	5.26	69.67%
9	Burnsville	13.38	31.38	70.11%
9	Cottage Grove	14.43	18.96	56.78%
9	Eagan	27.12	20.00	42.44%
9	Falcon Heights	1.00	2.29	69.60%
9	Farmington	1.73	12.12	87.51%
9	Forest Lake	2.64	20.41	88.55%
9	Hastings	12.12	9.31	43.44%
9	Hugo	5.45	13.70	71.54%
9	Inver Grove Heights	3.38	26.30	88.61%
9	Lake Elmo	7.30	5.17	41.46%
9	Lakeville	23.10	34.02	59.56%
9	Little Canada	2.65	7.89	74.86%
9	Mahtomedi	4.61	4.01	46.52%
9	Maplewood	10.42	23.18	68.99%
9	Mendota Heights	5.43	8.96	62.27%
9	Mounds View	4.13	8.30	66.77%
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	14.35	5.05	26.03%
9	Rosemount	13.30	13.96	51.21%
9	Roseville	11.27	17.85	61.30%
9	Saint Paul	39.20	125.61	76.22%
9	Saint Paul Park	1.17	3.75	76.22%
9	Shoreview	6.44	13.08	67.01%
9	South St. Paul	5.53	11.29	67.12%
9	Stillwater	6.37	9.22	59.14%
9	Vadnais Heights	3.00	5.45	64.50%
9	West St. Paul	7.00	6.54	48.30%
9	White Bear Lake	10.10	10.25	50.37%
9	Woodbury	23.62	27.45	53.75%
<b>METRO EAST TOTAL</b>		<b>310.68</b>	<b>557.13</b>	<b>64.20%</b>

<b>2005 TOTAL</b>	<b>1,145.75</b>	<b>2,145.89</b>	<b>65.19%</b>
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<b>STATE TOTALS</b>				
<b>YEAR</b>	<b>ADEQUATE MILES</b>	<b>DEFICIENT MILES</b>	<b>PERCENTAGE OF TOTAL MILEAGE DEFICIENT</b>	
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%	

## **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 2006

**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 **\$559,118** (not to exceed 1/2 of 1% of the **2005** MSAS Apportionment sum of **\$111,823,549**) shall be set aside from the 2004 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.

**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 31<sup>st</sup> 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.

<b>Roadway Item Unit Prices (Reviewed Annually)</b>			
<b>Right of Way (Needs Only)</b>			\$98,850 per Acre
<b>Grading (Excavation)</b>			\$4.25 per Cu. Yd.
<b>Base:</b>			
	Class 5 Gravel	Spec. #2211	\$8.15 per Ton
	Bituminous	Spec. #2350	\$35.00 per Ton

<b>Surface:</b>			
	Gravel	Spec. #2118	\$5.70 per Ton
	Bituminous	Spec. #2350	\$35.00 per Ton
<b>Shoulders:</b>			
	Gravel	Spec. #2221	\$14.25 per Ton
<b>Miscellaneous:</b>			
	Storm Sewer Construction		\$265,780 per Mile
	Storm Sewer Adjustment		\$85,100 per Mile
	Special Drainage (rural segments only)		\$40,000 per Mile
	Street Lighting		\$82,500 per Mile
	Curb & Gutter Construction		\$8.75 per Lineal Foot
	Sidewalk Construction		\$25.00 per Sq. Yd.
	Project Development		20%
<b>Removal Items:</b>			
	Curb & Gutter		\$2.75 per Lineal Foot
	Sidewalk		\$5.50 per Sq. Yd.
	Concrete Pavement		\$5.40 per Sq. Yd.
	Tree Removal		\$250.00 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:

<b>Bridge Unit Costs</b>	
Bridges 0 to 149 Feet long	\$80.00 per Sq. Ft.

Bridges 150 to 499 Feet long	\$80.00 per Sq. Ft.
Bridges 500 Feet and Over	\$80.00 per Sq. Ft.

<b>Railroad Over Highway</b>	
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:

<b>Railroad Grade Crossings</b>	
Signals - (Single track - low speed)	\$150,000 per Unit
Signals and Gates (Multiple Track – high speed)	\$187,500 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.

<b>Maintenance Needs Costs</b>	<b>Cost For Under 1000 Vehicles Per Day</b>	<b>Cost For Over 1000 Vehicles Per Day</b>
Traffic Lanes Segment length times number of Traffic lanes times cost per mile	\$1,650 per Mile	\$2,735 per Mile

Parking Lanes: Segment length times number of parking lanes times cost per mile	\$1,650 per Mile	\$1,650 per Mile
Median Strip: Segment length times cost per mile	\$550 per Mile	\$1,065 per Mile
Storm Sewer: Segment length times cost per mile	\$550 per Mile	\$550 per Mile
Traffic Signals: Number of traffic signals times cost per signal	\$550 per Unit	\$550 per Unit
Minimum allowance per mile is determined by segment length times cost per mile.	\$5,475 per Mile	\$5,475 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.**

~~That this adjustment, which covers the amortization (payment) period, and which annually reflects the net unamortized bonded debt (remaining principal payments due) shall be accomplished by adding said net unamortized (principal) amount to the computed Construction needs of the municipality.~~

~~That for the purpose of this adjustment, the net unamortized bonded debt (remaining principal) shall be the total unamortized bonded indebtedness (deducted from the amount of projects applied against the bond) less the unexpended bond amount (less the amount of projects not encumbered) as of December 31st of the preceding year. The charges for selling the bond issue shall be deducted from the amount that projects are applied against.~~

~~"Bond account money spent off the Municipal State Aid, CSAH, or Trunk Highway system would not be eligible for Bond Account Adjustment. This action would not be retroactive, but would be in effect for the remaining term of the Bond issue."~~

~~Effective January 1, 1996~~

~~The Construction Needs shall be annually reduced by 10% of the total bond issue amount. The computation of Needs shall be started in the year that bond principal payments are made to the city.~~

### **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 31<sup>st</sup> 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 31<sup>st</sup> 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.

### **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.

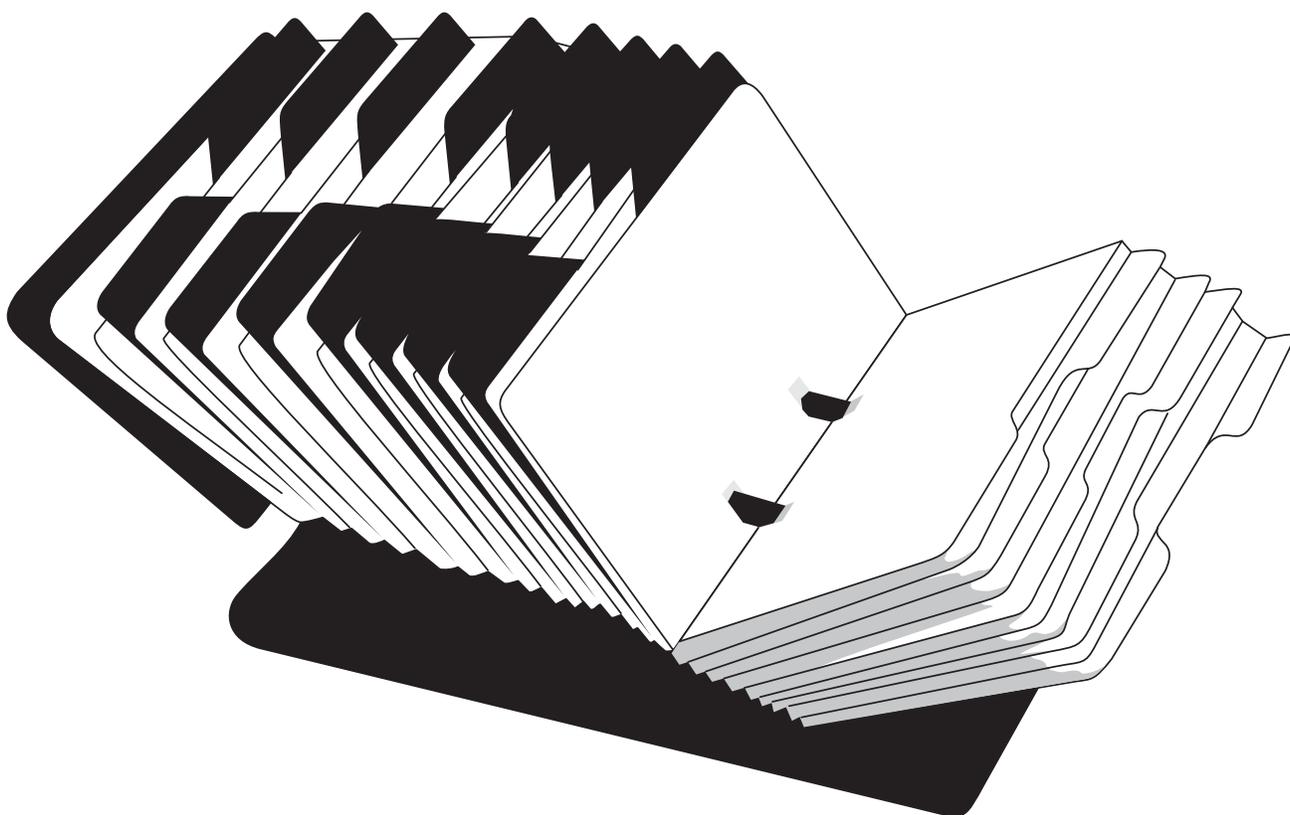
That for the 1965 and all future Municipal State Aid Street Needs Studies, the Needs Study procedure shall utilize traffic data developed according to the Traffic Estimating section of the State Aid Manual (section 700). This manual shall be prepared and kept current under the direction of the Screening 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.

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