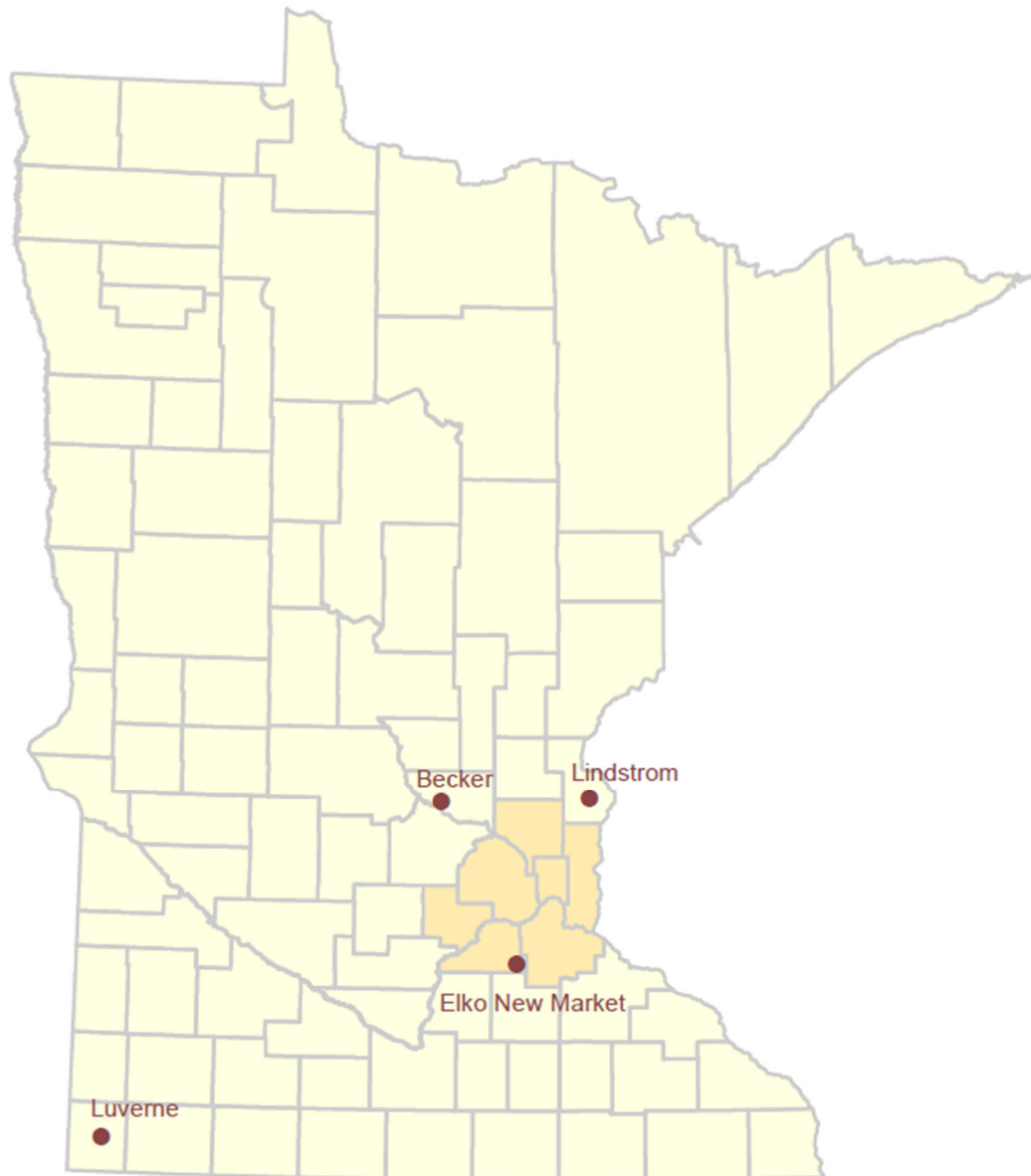


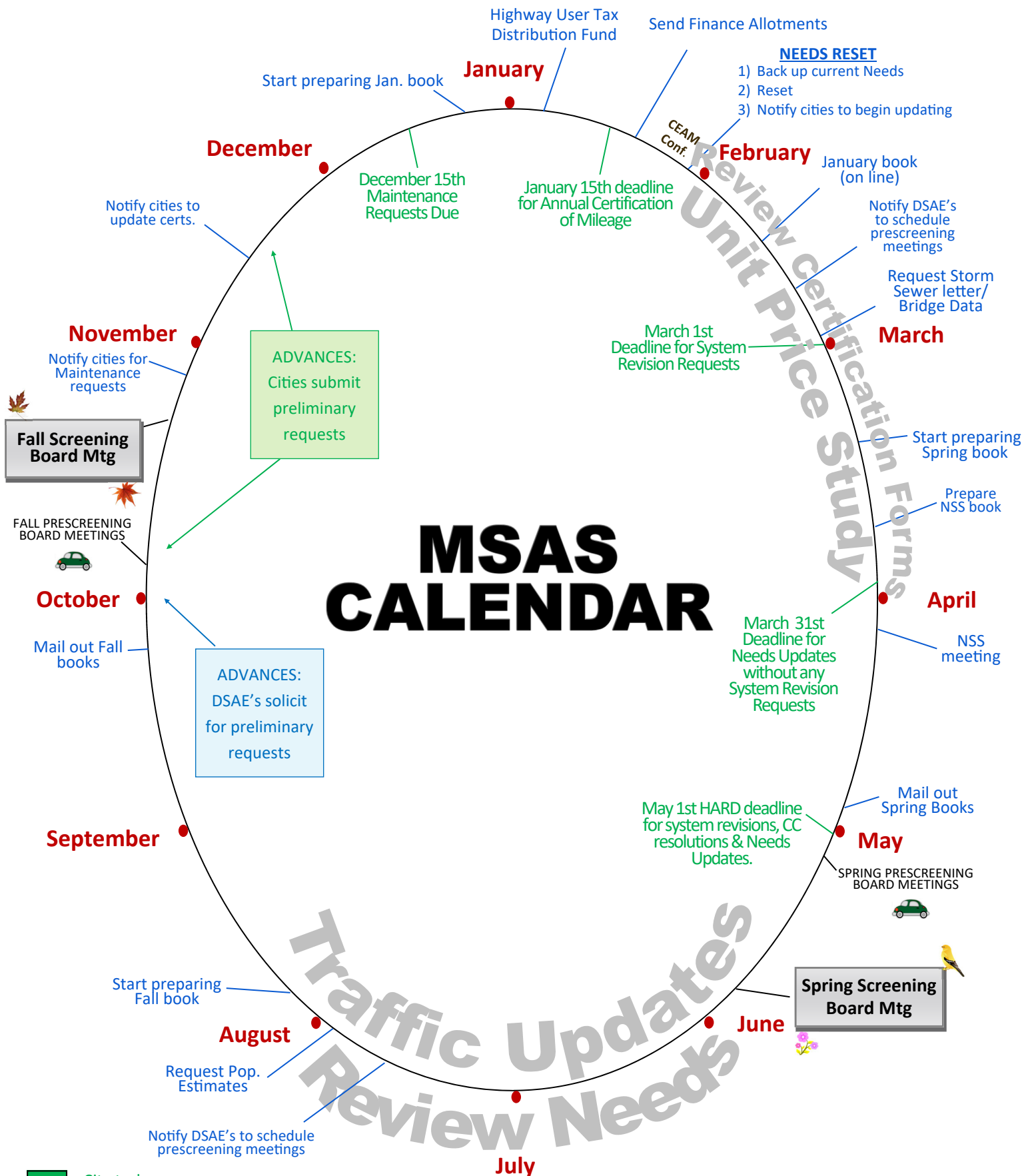
MUNICIPAL STATE AID STREET APPORTIONMENT DATA



Four New Municipal State Aid Cities



MSAS CALENDAR



- City tasks
- State Aid tasks
- Ongoing Processes



TABLE OF CONTENTS

Maps of Highway Districts and Urban Municipalities	2
2024 Municipal Screening Board	4
2024 Subcommittees	5
Minutes of the 2023 Fall Screening Board Meeting.....	6

DISTRIBUTION DATA

Highway User Tax Distribution Fund (Schedule A, B, C & D)	16
Apportionment Summary	20
2023 Population Summary	22
2024 Population Allocations & Graph	25
Money Needs Explanation	30

ADJUSTMENTS TO THE MONEY NEEDS

Effects of the Excess Balance Adjustment Redistributed as Low Balance Incentive	32
After the Fact Adjustment for Right-of-Way Aquisition.....	37
After the Fact Railroad Crossing & Railroad Bridge Over MSAS Adjustment	41
After the Fact Retaining Wall Adjustment	42
Outside City Limits Adjustment / Statutory language change	43
Individual Adjustments	44
2023 Adjusted Money Needs	45
Letter to the Commissioner	49
2023 Adjusted Money Needs Recommendations	50

MONEY NEEDS & TOTAL ALLOCATIONS

2024 Money Needs Allocations & Graph	53
Comparison of 2023 to 2024 Money Needs Allocations.....	57
2024 Total Allocations	60
Comparison of the 2023 to the 2024 Total Allocations	63
2024 Allocation Rankings	66

CONSTRUCTION AND MAINTENANCE ALLOTMENTS

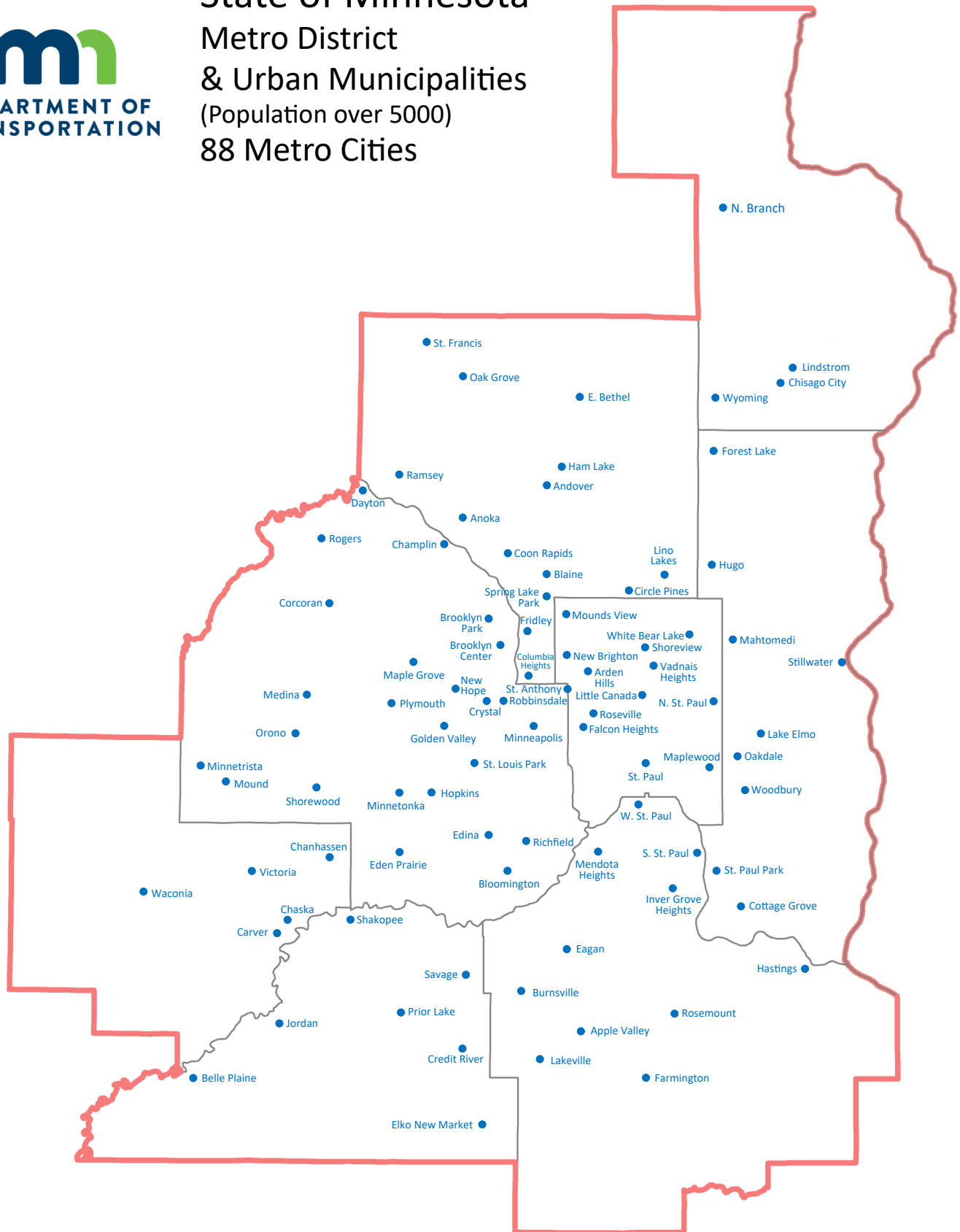
Determination of the Construction and Maintenance Allotments	70
2024 Construction and Maintenance Allotments	71
Improved Mileage Record	75
Certification of MSAS System as Complete & Allocations to 90p account	76

OTHER TOPICS

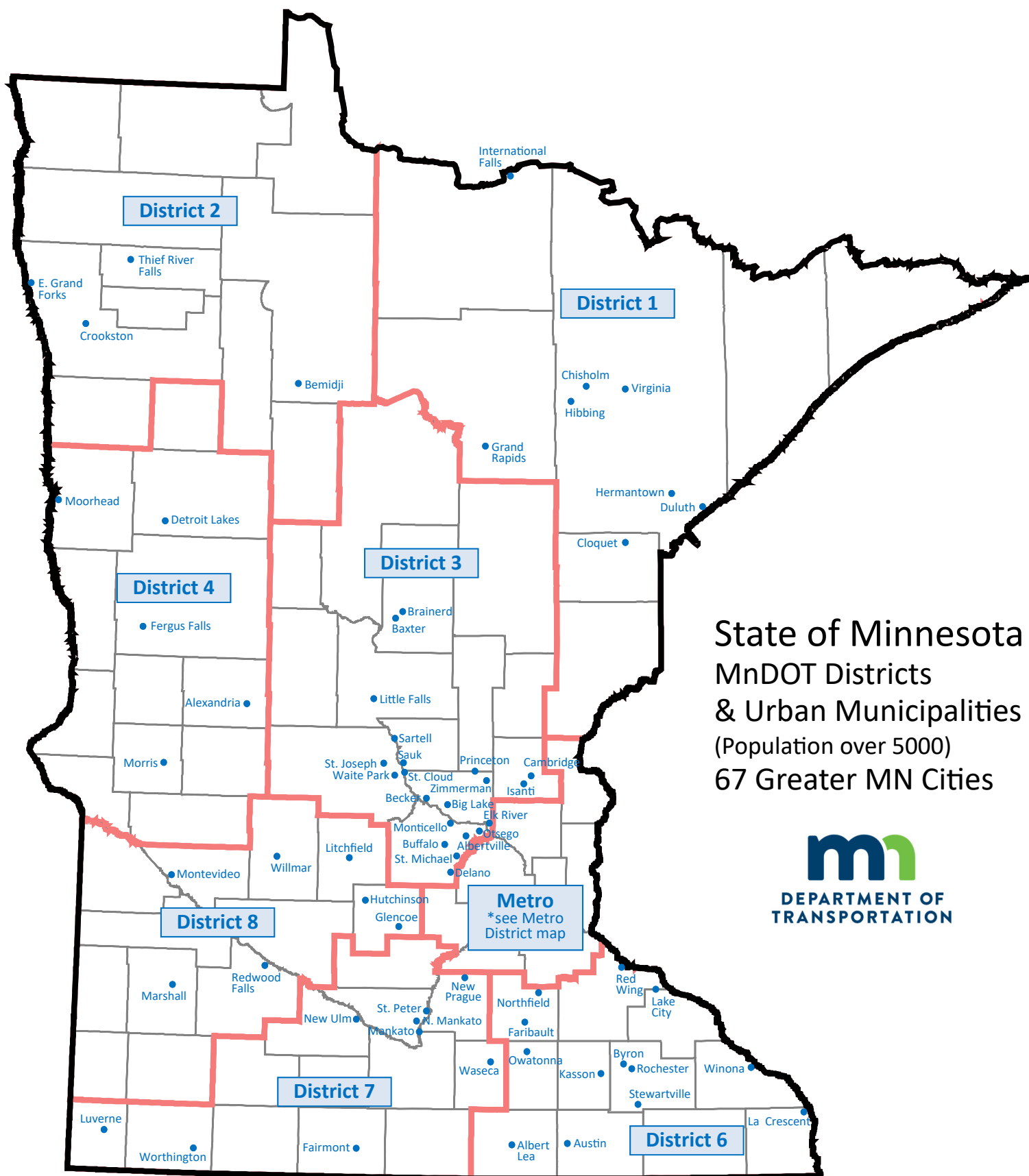
Mileage Needs and Apportionment 1958 to 2024	80
Yearly Apportionment Comparisons	82
2023 Total Needs Miles	84
Relationship of Construction Balance to Construction Allotment	86
County Highway Turnback Policy	88
Current Resolutions of the Screening Board	90



State of Minnesota Metro District & Urban Municipalities (Population over 5000) 88 Metro Cities



Updated 12/19/2023



State of Minnesota MnDOT Districts & Urban Municipalities (Population over 5000) 67 Greater MN Cities



Updated 12/19/2023

2024 MUNICIPAL SCREENING BOARD

11-Jan-24

Officers			
Chair	Mark DuChene	Faribault	(507) 333-0361
Vice Chair	Deb Heiser	St. Louis Park	(952) 924-2551
Secretary	vacant	vacant	

Members				
District	Years Served	Representative	City	Phone
1	2023-2025	Jason Fisher	International Falls	(218) 600-6827
2	2024-2026	Sam Anderson	Bemidji	(218) 333-1851
3	2024-2026	Nick Preisler	Saint Michael	(763) 516-7936
4	2022-2024	Tom Trowbridge	Moorhead	(218) 299-5393
Metro-West	2022-2024	Will Manchester	Minnetonka	(952) 939-8232
6	2022-2024	Brandon Theobald	Kasson	(507) 288-3923
7	2023-2025	Joe Stadheim	New Ulm	(507) 233-2118
8	2024-2026	Mike Amborn	Montevideo	(320) 269-7695
Metro-East	2023-2025	Zachary Johnson	Lakeville	(952) 985-4501
<u>Cities</u>	Permanent	Cindy Voigt	Duluth	(218) 730-5200
<u>of the</u>	Permanent	Jenifer Hager	Minneapolis	(612) 673-3625
<u>First</u>	Permanent	Dillon Dombrowski	Rochester	(507) 328-2421
<u>Class</u>	Permanent	Nick Peterson	Saint Paul	(651) 266-6099

Alternates				
District	Year Beginning		City	Phone
1	2026	Dave Bolf	Hermantown	(218) 727-5995
2	2027	Rich Clauson	Crookston	(218) 277-7406
3	2027	Matt Leonard	Monticello	(763) 271-3271
4	2025	Blaine Green	Alexandria	(320) 762-8149
Metro-West	2025	Chris LaBounty	Maple Grove	(763) 494-6351
6	2025	Brian DeFrang	Winona	(507) 457-8269
7	2026	Nate Willey	Waseca	(507) 835-9716
8	2027	Justin Black	Hutchinson	(320) 204-0214
Metro-East	2026	Chris Hartzell	Woodbury	(651) 714-3593

2024 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
Adam Nafstad Albertville (763) 497-3384 Expires after 2024	John Gorder Eagan (651) 675-5645 Expires after 2023 *
Chad Millner Edina (952) 826-0318 Expires after 2025	Justin Femrite Elk River (763) 635-1051 Expires after 2024 *
Layne Otteson Big Lake (763) 826-0318 Expires after 2026	Michael Thompson Plymouth (763) 509-5501 Expires after 2025 *

* may serve an additonal year due to vacated Screening Board Chair

MINUTES
MUNICIPAL SCREENING BOARD MEETING
Oct 24 & 25, 2023
Chase on the Lake – Walker, MN
Room 2208

TUESDAY, OCT. 24, 2023

I. Call to Order by Chair DuChene at 1:00pm

- a. DuChene welcomed the group and introduced himself as Chair of the Municipal Screening Board (MSB). Going on to explain that he has replaced Jen Desrude as Chair of the screening board who resigned due to her taking a position at a consulting firm. He then went on to introduce:

Kristine Elwood	State Aid Engineer
Bill Lanoux	Manager, Municipal State Aid Needs
Mark DuChene, Faribault	Vice Chair: Municipal screening board
Justin Femrite, Elk River	Past Chair of the MSB
Michael Thompson, Plymouth	Past Chair of the MSB
Jay Owens, Red Wing	Chair: Needs study subcommittee (NSS)- (online)
John Gorder, Eagan	Chair: Unencumbered construction funds subcommittee (UCFS) – (online)

- b. DuChene introduced Deb Heiser, St. Louis Park – Secretary: MSB. Heiser then conducted roll call of the screening board members in attendance:

District 1	Jason Fisher, International Falls
District 2	Steve Emery, East Grand Forks - (online)
District 3	Layne Otteson, Big Lake
District 4	Tom Trowbridge, Moorhead
Metro West	Will Manchester, Minnetonka (online)
District 6	Brandon Theobald, Kasson
District 7	Joe Stadheim, New Ulm
District 8	Chuck DeWolf, Litchfield
Metro East	Zach Johnson, Lakeville
Duluth	Cindy Voigt
Minneapolis	Jenifer Hager
Rochester	Dillon Dombrovski
St. Paul	Nick Peterson

- c. DuChene also recognized the following people in attendance:

- Screening board alternates:

District 3	Nick Preisler, St. Michael,
District 8	Mike Ambourn, Montevideo (online)

- Minnesota Department of Transportation personnel:

Ted Schoenecker	Assistant Division Director/ State Aid (online)
Marc Briesse	State Aid Programs Engineer
Derek Fredrickson	District 1 State Aid Engineer
Brian Ketring	District 2 State Aid Engineer
Angie Tomovic	District 3 State Aid Engineer
Nathan Gannon	District 4 State Aid Engineer
Todd Broadwell	District 8 State Aid Engineer
Dan Erickson	Metro State Aid Engineer
Luke Lortie	Assistant Metro State Aid Engineer
Kim Delarosa	Needs Section Supervisor (online)
Nancy Stone	State Aid program support
Mark Vizecky	MnDOT Senior Administrative Engineer (online)
Dan Erickson	Metro District State Aid Engineer
Naiomi Eckerd	Needs Specialist (online)

- Others in attendance

Marc Culver, BMI	CEAM Legislative committee chair
Kyle Wallace	Minneapolis
Mike Van Beusekom	St. Paul
Duncan Schwensohn	Duluth
Adam Nafstad, Albertville	Needs study subcommittee (NSS)- (online)
Chad Millner, Edina	Needs study subcommittee (NSS)
RJ Kakach	Golden Valley (online)
Mike Albers	Rogers (online)

II. Review of the 2023 Municipal State Aid Street Needs Report

a. Introductory information/ Approve Spring MSB minutes.

- Lanoux went over the following introductory information on what was going to be covered at this meeting:
 - The official business item for this meeting is to approve the needs and submit them to the commissioner in writing by Nov. 1.
 - The cities of Becker, Elko- New Market, Lindstrom, and Luverne all passed 5000 population this summer and will eligible MSAS cities in 2024. This brings the total number of MSAS cities to 155.
 - The UCFS is made up of the past 3 chairs of the screening board. When Paul Sandy left, the term for the existing members was extended. Since Desrude stepped down this year, the terms would need to be extended again. Lanoux shared that for the next three years, the committee will only have two engineers on it, unless the MSB takes an alternate action. The current committee members are already serving a 4th year.
- Lanoux provided an overview of the May Screening Board minutes, on pages 8-17, highlighting the following action items from the May Screening Board minutes.
 - Action to approve the unit price recommendations.

- ii. Action to change the formula for street lighting needs and approve the unit price recommendations.
 - iii. There was no action taken to revise the traffic counting cycle.
- Lanoux asked if there were any questions from the board, there were none.
- DuChene called for a motion to approve the minutes from the May 2023 MSB.
- **Motion to approve the minutes by Johnson, seconded by Fisher. Motion carried 13-0.**
- b. Lanoux gave an overview of MSB data book, highlighting the following topics:
 - Population is straight forward, no action by the board needed.
 - The tentative allocations are based on last year's allocation, conservatively we could expect that the funding pool will be larger.
 - The four new cities would take about \$1M off the top for the new cities, not reflected in the book. Leaving conservatively \$220.6 million to distribute.
 - Construction needs are computed from annual needs updates and adjusted by the factors shown on page 45. This adjusted construction needs are used to determine the construction needs allocations.
 - The calculation to determine the excess unencumbered fund balance adjustment (page 27) was updated within the last 3 years to reflect inflation.
 - i. The balance used to determine if there is excess balance is based on the construction allotments earlier that year.
 - ii. If a city's Dec. 31 construction fund balance exceeds three times their Jan. construction allotment, and that construction fund balance is over three times the average allotment per city (minus the cities of the first class), the excess fund balance adjustment would be applied.
 - iii. Three times the average allotment is currently \$2,744,754.
 - iv. If a city wishes to request an exemption, they need to come to the fall screening board for review and approval.
 - v. There are three cities requesting an exemption at today's meeting, Edina, Golden Valley, and Rogers.
 - Applying individual adjustments to those cities that have roads outside of their boundaries. (Pg 58 Outside city limits adjustments)
 - i. In the 2023 mileage report, there are several cities that have mileage outside the city limits.
 - ii. Due to statutory language changes, (MS 162.13 Subd 2), these roadways are newly eligible to draw money needs.
 - iii. Starting this year there will be individual needs adjustments for this mileage, treating them as after the fact adjustments.
 - Little Falls will receive a onetime positive adjustment because last year they were subject to the excess balance adjustment and should not have.
 - The needs that the board is being asked to approve are shown on the 2023 adjusted construction needs table on page 60.

Lanoux asked the members if there were any questions regarding the information presented. There were none.

- c. Lanoux closed reminding the board that they will be asked to act on the following items:
 - Recommendation to Commissioner, pages 64-66

- Research Account page 86

III. Exemption requests for the excess construction fund balance adjustment

Lanoux provided an overview of the process. Attached is the one-page write up from each individual city's request.

a. Edina (Chad Millner)

Lanoux provided the MSB with Edina's exemption request. Edina is experiencing a high project volume for 2024 and 2025. In addition, their January 2023 allotment is lower than typical because of interest payments on a bond that was issued for their Blake Road project.

Lanoux asked if the MSB had questions. There were none.

b. Golden Valley (RJ Kakach)

Lanoux provided the MSB with a summary of Golden Valley's exemption request. Zane Ave reconstruction in 2024 has a \$4.5M engineer's estimate and the city would like to save up for that project.

Lanoux asked if the MSB had questions. There were none.

c. Rogers (Mike Albers)

Lanoux provided the MSB with Rogers' exemption request. They have four projects programmed for 2024 with an anticipated total need of \$5.7M MSA funds.

Lanoux asked if the MSB had questions. There were none.

Lanoux explained that this is a new process for the excess balance penalty, due to this it is the first time these requests have been considered by the MSB clarifying that the MSB would be asked to act on these exemptions on Wednesday.

IV. Legislative Update

Culver explained that we will have an in-depth meeting on the legislative agenda after the MSB topics are completed at 2:30pm.

He went on to share that our partners (LMNC, Metro Cities, Mn Association of Small cities) are putting together their legislative priorities. The reason for the meeting later today is to review those, see how CEAM feels about them and provide feedback. In addition, he wanted to discuss what CEAM's priorities are for the upcoming session.

Culver went on to share that he did not have information regarding what the legislature's priorities would be, or any proposed bills. One thing that we do know is coming is a report on the impact of the GHG legislation that was passed earlier this year. The workgroup has been working on that report and it will be done by the end of Jan. 2024.

Culver thanked State Aid for their help to decipher the 2023 session legislation.

DuChene asked the MSB if there were any questions for Culver, adding his thanks to State Aid and to the MSB members for leading those discussions at the district pre-screening board meetings. Going on to share that he has received emails with good ideas and comments on legislative topics. Sharing optimism that the legislative strategy session would become a regular part of the fall MSB.

V. State Aid Update/ comments

Elwood reiterated the topics that were discussed at the individual pre-screening board meetings.

Elwood closed with a request for topics that the MSB members would like the CEAM Executive Committee (EC) to discuss with MNDOT leadership. She asked that members bring them to the CEAM EC or herself for discussion at the upcoming meeting in December.

DuChene shared that when we met with MnDOT leadership last spring the EC discussed their Cost participation policy, which led to the current effort to update the policy. He conveyed that leadership listened and appreciated hearing it from city engineers directly, rather than having the message passed through State Aid.

VI. Other discussion topics

DuChene called on the members to bring forward any other discussion topics.

Voight asked about the current requirement in the State Aid rules that the travel minimum width is 20 feet, but needs allocation only provides half needs on a one-way street. She asked the group if anyone else was interested in looking at how you can build 20 ft of road, but only get half the needs. State aid rules require a 20 ft clear, and it does not make sense that we have that rule, but only get half the needs.

Lanoux spoke to the needs part of the question, indicating that cities are drawing full needs on one-way streets unless they are MSB approved one way street that is drawing half mileage.

Van Beusekom explained that the half needs are so you can have more streets on the system, when a one way draws half needs, it provides the option to have more mileage on the system. He went on to share that this was discussed in 2013 or 2014.

Lanoux indicated that when a street is coded as a one-way street it draws full needs, they only draw half needs when approved by the MSB. (see pg. 96 of book)

Trowbridge shared that Moorhead has some one-way streets we get to designate additional miles because the one-way street is half designation.

Lanoux clarified that Moorhead would have had to have MSB approval to do that.

Trowbridge disclosed that they do not have the mileage to keep them as full needs vs. half needs.

Lanoux explained that one-way streets vs. MSB one-way streets can be confusing.

DuChene asked if there were additional comments or questions on this topic.

Van Beusekom reported that they must be a pair, both Minneapolis and St Paul were forced to take quite a bit of roadway off the system due to light rail.

Lanoux agreed that interpretation of an integrated road system is that a one way should have a pair.

Voigt thanked the group for the discussion and went on to say that they have streets that do not have pairs and she is concerned about it.

Lanoux offered to dig into the definition of an integrated street system, how it is interpreted and share that with the board.

Hager asked if there is more updated interpretation and/ or data that one-ways do not need to be pairs.

Lanoux informed that he will investigate it and see what he can find.

Voigt thanked Lanoux for the offer to assist.

Bill committed to investigate by the spring MSB meeting.

DuChene asked if there were other topics.

Owens inquired about the new process to use cooperative agreements in lieu of Limited use permits for shared use trails. He was told their district was not doing it that way. He asked state aid for clarification on the process.

Elwood offered to reach out to Fausto to help clarify the new process.

Owens thanked Elwood for her help.

DuChene asked if there were further topics. There were none.

VII. Adjournment until 8:30 Wednesday morning

DuChene called for a motion to adjourn until 8:30am Wednesday morning.

Motion to adjourn by Dombrovski, seconded by Stadheim. Motion carried 13-0.

The meeting adjourned at 1:41 pm.

WEDNESDAY, OCT. 25, 2023

I. Call to Order by Chair DuChene at 8:30 am. The following members were present:

District 1	Jason Fisher, International Falls
District 2	Steve Emery, East Grand Forks - (online)
District 3	Layne Otteson, Big Lake
District 4	Tom Trowbridge, Moorhead
Metro West	Will Manchester, Minnetonka (online)
District 6	Brandon Theobald, Kasson
District 7	Joe Stadheim, New Ulm
District 8	Chuck DeWolf, Litchfield
Metro East	Zach Johnson, Lakeville
Duluth	Cindy Voigt
Minneapolis	Jenifer Hager
Rochester	Dillon Dombrovski
St. Paul	Nick Peterson

II. Review Tuesday's subjects and act on specific items

a. Needs recommendations/ Letter to Commissioner on page 64.

DuChene called for a motion to approve the letter to the Commissioner.

Motion to approve the Needs recommendations by Hager, seconded by Stadheim. Motion carried 13-0.

- b. Research Account on page 86

DuChene called for a motion to approve the following research account resolution:

Be it resolved that an amount of \$1,075,845 (not to exceed ½ of 1% of the 2023 MSAS Apportionment sum of \$215,169,023) shall be set aside from the 2024 Apportionment fund and be credited to the research account.

Motion to approve the research account by Theobald, seconded by Trowbridge.

Motion carried 13-0.

III. Discussion on exemptions requests/ action.

DuChene disclosed that Lanoux sent out the MSB members the information each city provided explaining their exemption request.

Voigt asked for clarification on each request and the length of time it would be granted.

Lanoux agreed to bring them each up individually, clarifying that the requests are just for this year.

- a. Edina

Lanoux summarized Edina's request submittal and asked if there were any questions.

Otteson queried if this was just an anomaly.

Lanoux explained that this is a one-year thing due to bond interest being deducted from the construction allotment, and it will likely not happen next year.

Millner clarified that the request was a timing issue due to needing to pay three interest payments reducing their annual allotment from \$2M to \$1.2M.

There was additional discussion regarding what happens if the city does not spend the money next year as indicated by their requests inquiring if they should be penalized for it next year.

Lanoux surmised that that consequence had been discussed and it would be up to the MSB to decide if there is a penalty next year.

Milner shared that they fully intend to spend the money, however, three of the projects are cooperative with Hennepin County and Edina is not in control of bidding.

Culver provided some history of the new exemption request process, sharing that the intent is to punish communities that are not spending their state aid dollars. In this case, Edina is not being negligent, they are saving up for a surfeit of projects.

DuChene called for a motion to approve the exemption for Edina.

Motion to approve the exemption for Edina by Manchester, seconded by Dombrovski. Motion carried 13-0.

- b. Golden Valley

Lanoux provided an overview of Golden Valley's request for an exemption and asked if there were any questions.

DuChene called for a motion to approve the exemption for Golden Valley.

Motion to approve the exemption for Golden Valley by Johnson, seconded by Theobald. Motion carried 13-0.

c. Rogers

Lanoux provided an overview of Rogers' request for an exemption, noting that Mike Albers is online and asked if there were any questions.

DuChene called for a motion to approve Rogers' exemption request.

Motion to approve the exemption requests by Fisher, seconded by Stadheim. Motion carried 13-0.

DuChene asked if there was any further discussion on these items.

Hager asked how State Aid is going to track the funds to make sure that they are available for advancement considering the new exemption process.

Lanoux described State Aid's process to track the accounts monthly and to start looking at high balances at the end of the summer.

Trowbridge asked if encumbered funds count toward the city's balance.

Delarosa indicated that encumbered funds do not count toward the city's balance.

Trowbridge concluded that if the city's projects proceed in 2024 as planned, they should be fine.

DuChene queried if there were any other questions on this topic. There were none.

IV. Any unfinished items from Day One

DuChene asked if there was any additional discussion from yesterday's topics.

V. Last call for any other discussion topics

DuChene called for any other discussion topics.

Lanoux informed that he is concerned about having a two person UCFS committee for the last few years. He researched this yesterday, paying close attention to the screening board resolution regarding the committee on page 90 of the book. The resolution states that there is a minimum three-year term for members.

Lanoux concluded that the resolution provides flexibility, to follow up, he will talk to members of the UCFS to see if they will extend their terms, and report back to the MSB at the spring meeting.

DuChene observed that the current members did not oppose this approach.

Thompson shared recalcitrance, however, he affirmed that he was willing to serve.

DuChene surveyed the room and there were no further items brought forward.

VI. Closing remarks from the Chair

DuChene thanked the following:

- Screening Board members for attending and participating.
- A special thank you to the three outgoing board members (*Steve Emery, Layne Otteson, and Chuck DeWolf*)
- Lanoux and Stone for setting everything up and a great script

DuChene concluded his remarks with an invitation to attend the joint city/ county meeting being held after this meeting.

VII. Spring Screening Board meeting on May 21-22, 2024- location TBD.

DuChene informed the group of the date for the 2024 spring screening board meeting.

VIII. Expense reports

DuChene reminded the group to fill out their expense reports.

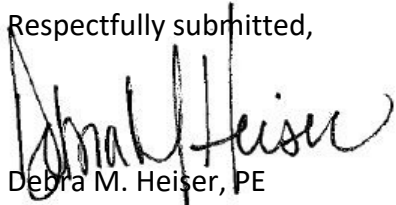
IX. Adjournment

DuChene called for a motion to adjourn.

Motion to adjourn by Trowbridge, seconded by Fisher. Motion carried 13-0.

The meeting adjourned at 8:47am.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Debra M. Heiser". The signature is written in a cursive, flowing style.

Debra M. Heiser, PE
Municipal Screening Board Secretary
St. Louis Park Engineering Director

DISTRIBUTION DATA



SCHEDULE A

Minnesota Department of Transportation Funds Available for Distribution in Calendar Year 2024 From Highway User Tax Distribution Fund

ESTIMATED Gross Income from November Statewide Forecast
(7-1-23 to 10-31-23 actual; 11-1-23 to 6-30-24 estimated)

	<u>Total</u>
Motor Fuel Tax	\$ 881,315,764
Motor Vehicle Tax	921,455,873
Fee on Rental Vehicles	1,563,693
Motor Vehicle Fees	2,254,680
Motor Vehicle Sales Tax 60%	666,780,000
Interest Earned on Highway User Tax Distribution Fund	14,043,311
Sales Tax on Auto Parts	139,897,089
MV Rental Tax 9.2%	32,671,000
MV Rental Tax 6.5%	23,083,000
MVLST	6,600,000

Total Highway Users Income

\$ 2,689,664,410

Less Transfer to:

DEPARTMENT OF PUBLIC SAFETY	
Motor Vehicle Division Collection Costs	1,336,000
General Fund Reimbursement	-
Trunk Highway Reimbursement	-
DEPARTMENT OF REVENUE	-
Petroleum Division	2,195,000
Petroleum Division - Highway Refund Interest	50,000
MINNESOTA MANAGEMENT & BUDGET	-
Contingent Account	-
Statewide Indirect Costs (Estimated)	85,000
DEPARTMENT OF NATURAL RESOURCES	-
Non-refunded Marine Gas Tax	10,557,886
Non-refunded Snowmobile Gas Tax	7,038,591
Non-refunded All Terrain Vehicle Gas Tax	1,900,419
Non-refunded Forest Road	1,058,000
Non-refunded Off-Road Motorcycle Gas Tax	323,775
Non-refunded Off-Road Vehicle Gas Tax	1,154,329
DEPARTMENT OF TRANSPORTATION	-
Workplace Telework Program	-

Subtotal Appropriations and Transfers	25,699,000	\$ (25,699,000)
Reserve for Fund Balance - MnDOT Budget Practice		\$ (12,000,822)

Total Funds Available for Distribution in Calendar Year 2024

\$ 2,651,964,588

DISTRIBUTION OF HIGHWAY USERS FUND

	<u>Base</u>	<u>*Excess Sum</u>	<u>Total</u>
<u>95% Distribution per Minnesota Constitution Art. XIV, Sect. 5</u>			
\$2,651,964,588 x 95% = \$2,519,366,359	\$ 1,713,169,124	\$ 806,197,235	\$ 2,519,366,359
Trunk Highway Fund 62%	1,562,007,142		1,562,007,142
County State Aid Highway Fund 29%	496,819,046	233,797,198	730,616,244
Municipal State Aid Street Fund 9%	226,742,972		226,742,972
	2,285,569,160	233,797,198	2,519,366,358
<u>5% Distribution - per M.S. 161.081</u>			
\$2,534,716,086 x 5% = \$132,598,229	\$ 90,166,796	\$ 42,431,433	\$ 132,598,229
Town Road Account 30.5%	40,442,460		40,442,460
Town Bridge Account 16.0%	21,215,717		21,215,717
Flexible Highway Account 53.5%	70,940,053		70,940,053
	132,598,230		132,598,230

Total Highway User Funds Available for Distribution

\$ 2,418,167,390 \$ 233,797,198 \$ 2,651,964,588

*With the exception of the County State Aid Highway Fund and County Turnback Fund the "Excess Sum" amount becomes part of the "Base" amount.

The Distribution is split 68% Base and 32% Excess Sum.

SCHEDULE B

Minnesota Department of Transportation
Funds Available for Distribution in Calendar Year 2024

Counties

INCOME:

	Regular	Excess Sum	Total
County State Aid Highway Fund (95% Distribution x 29%)	\$ 496,819,046	\$ 233,797,198	\$ 730,616,244
Motor Fuel Taxes - actual vs estimate	(4,032,086)	(1,897,452)	(5,929,538)
Motor Vehicle Taxes - actual vs estimate	882,778	415,425	1,298,203
Motor Vehicle Sales Taxes - actual vs estimate	3,880,673	1,826,199	5,706,872
Interest on Investments (CY estimate)	26,852,357	12,636,403	39,488,760
Investment Interest - actual vs estimate	(1,204,446)	(566,799)	(1,771,245)
Fund Balance Reserve - actual vs estimate	2,230,845	1,049,809	3,280,654
General Fund Transfers - actual vs estimate	612,462	288,217	900,679
Unexpended Balance of Admin Account	3,193,759	1,502,946	4,696,705
Unexpended Balance of Research Account	-	-	-
Release of Unencumbered State Park Road Account	-	-	-
Federal Reimburse for State Planning and Research Program	563,988	265,406	829,394
Total Funds Available	\$ 529,799,376	\$ 249,317,352	\$ 779,116,728

LESS: DEDUCTIONS

Administrative Account (2% of total funds available)	10,595,988	4,986,347	15,582,335
Disaster Fund			
Legal Limit	10,256,809	4,826,734	15,083,543
Year End Account Balance	10,102,206	4,753,979	14,856,185
1% Distribution or Amount to Reach Legal Limit	154,603	72,755	227,358
Research Account (1/2 of 1% of the prior year Distribution Sum) \$686,165,645 x .50%	2,332,963	1,097,865	3,430,828
State Park Road Fund After deducting for the Administrative Account, Disaster Fund, and Research Account, a sum of 3/4 of 1% of the remainder shall be set aside for use as prescribed by law.	3,875,369	1,823,703	5,699,072
Total Deductions	16,958,923	7,980,670	24,939,593
	\$ 512,840,453	\$ 241,336,682	\$ 754,177,135

Funds Available for Distribution to the Counties in 2024

	Base	Excess Sum	Total
Equalization 10% = \$	51,284,045		\$ 51,284,045
Registration 10% =	51,284,045	Registration 40% \$ 96,534,673	147,818,718
Lane Mileage 30% =	153,852,136		153,852,136
Money Needs 50% =	256,420,227	Money Needs 60%	401,222,236
	\$ 512,840,453	\$ 241,336,682	\$ 754,177,135

Transportation Advancement Account Revenue (M.S. 174.49, Subd 3(2))

FY 2024 Forecast \$1,126,000

\$755,303,135

Motor Vehicle Lease Sales Tax Revenue (M.S. 297A.815, Subd.3)

FY 2023 Actual in excess of forecast	\$ (1,540,270)
FY 2024 Forecast	
Population (100%)	22,800,000
Total	\$ 21,259,730

Total Distribution to Counties

\$776,562,865

SCHEDULE C
Minnesota Department of Transportation
Funds Available for Distribution in Calendar Year 2024

Municipalities

INCOME:

Highway Users Fund (95% Distribution x 9%)	\$ 226,742,972
Motor Fuel Taxes - actual vs estimate	(1,840,202)
Motor Vehicle Taxes - actual vs estimate	402,891
Motor Vehicle Sales Taxes - actual vs estimate	1,771,098
Interest on Investments (CY estimate)	11,520,944
Investment Interest - actual vs estimate	(744,366)
Fund Balance Reserve - actual vs estimate	1,018,134
General Fund Transfers - actual vs estimate	279,521
Unexpended balance of Administrative Account	1,830,250
Unexpended balance of Research Account	3,526
Federal Reimbursements for State Planning and Research Program	368,449

Total Funds Available	\$ 241,353,217
------------------------------	-----------------------

LESS: DEDUCTIONS

Administrative Account (2% of total funds available)	4,827,064
--	-----------

Disaster Fund

Legal Limit	7,045,788
Year End Account Balance	6,455,072
2% Distribution or Amount to Reach Legal Limit	590,716

NOTE: After deducting for the administrative account, 2% of the remaining funds available, provided that the total amount in the account shall not exceed 3% of the total apportionment sum.

Research Account (1/2 of 1% of the prior year Apportionment Sum)
\$215,169,023 x .50%

(As determined by previous years Screening Board)	1,075,845
---	-----------

Total Deductions	6,493,625
-------------------------	------------------

Total Distribution to the Cities	\$ 234,859,592
---	-----------------------

	Population 50% = \$ 117,429,796
	Money Needs 50% = <u>117,429,796</u>
Total	\$ 234,859,592

SCHEDULE D

Minnesota Department of Transportation
Funds Available for Distribution in Calendar Year 2024

Town Bridge Account & Town Road Account

Income to Town Road Account (5% Distribution x 30.5%)	\$ 40,442,460
Income - Actual vs Estimate	317,809
Transportation Advancement Acct. Rev - M.S. 174.49, Subd 3(5)	<u>1,238,000</u>

Total Town Road Funds Available for Distribution in 2024

\$ 41,998,269

Income to Town Bridge Account (5% Distribution x 16%)	\$ 21,215,717
Income - actual vs estimate	<u>166,719</u>
Subtotal	\$ 21,382,436

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

6,414,731

Total Town Bridge Funds Available for Distribution in 2024

\$ 14,967,705

Flexible Apportionments

Income	<u>Total</u>
Flexible Account	\$ 70,940,053
(5% Distribution x 53.5%)	
Income-actual vs estimate	<u>557,468</u>

Turnback Available for Distribution

\$ 71,497,521

	<u>Greater MN</u>	<u>Metro District</u>	<u>Total</u>
Municipal Turnback	\$ 5,000,000	-	\$ 5,000,000
Trunk highway Turnback	1,850,000	-	1,850,000
County Turnback (Remaining Balance)	<u>28,898,761</u>	<u>24,309,157</u>	<u>53,207,918</u>
	\$ 35,748,761	\$ 24,309,157	\$ 60,057,918

Metro distribution is 16% of amount available

<u>County</u>	<u>Population</u>	<u>Population Percentage</u>	<u>Excess Turnback Distribution</u>
Anoka	368,280	15.035672%	\$ 1,720,021
Carver	110,136	4.496494%	514,381
Dakota	444,985	18.167288%	2,078,266
Hennepin *	856,717	34.976964%	4,001,226
Ramsey *	240,273	9.809564%	1,122,175
Scott	154,395	6.303445%	721,089
Washington	<u>274,589</u>	<u>11.210574%</u>	<u>1,282,445</u>
	2,449,375	100.000000%	\$ 11,439,603

* Reduced by cities of the First Class (Minneapolis & St.Paul)
From Minnesota State Demographer - 2022 Estimates

Motor Vehicle Lease Sales Tax Revenue

INCOME

Sales Tax on Leases - FY 2024 forecast	\$ 22,800,000
Sales Tax on Leases - FY 2023 actual vs estimate	<u>(1,540,270)</u>
Total County Vehicle Lease Sales Tax Avail for Distribution	\$ 21,259,730

<u>County</u>	<u>Population</u>	<u>Population %</u>	<u>Add to Reg Const Dist.</u>
Anoka	368,280	27.23189%	\$ 5,789,426
Carver	110,136	8.14384%	1,731,357
Dakota	444,985	32.90372%	6,995,242
Scott	154,395	11.41650%	2,427,117
Washington	<u>274,589</u>	<u>20.30406%</u>	<u>4,316,587</u>
	1,352,385	100.00000%	\$ 21,259,729

APPORTIONMENT SUMMARY

For 2024, the Municipalities share of the Highway Users Tax Distribution Fund is \$234,859,592. This is an increase of 9.2% from last year's apportionment of \$215,169,023.

Four new state aid eligible cities are getting a share of the distribution this year. (Becker, Elko New Market, Lindstrom and Luverne)

Funds are distributed 50% based on Population and 50% based on Construction Needs (aka Money Needs). The distribution to 155 cities is computed using the following steps:

Population Allocation

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

The 2020 Federal Census, or the State Demographer's / Metropolitan Council's most recent population estimates (whichever are greater), are used to determine each city's 2024 population apportionment.

The total population, for allocation purposes, has increased by 62,029 since last year.

The Total Population Allocation amount to be distributed is **\$117,429,796**.

State Statute 162.09 subd. 4(f) allows Chisholm (4,748) to be included with a pop. of 5,000.

The 2024 per capita population allocation is approximately \$28.06 per person. This is an increase of \$1.97 from the 2023 allocation.

The population of the city of North Oaks is 5,195. In North Oaks, all of their residential roads are private roads. The city has not established a Municipal State Aid System and will not be receiving an allocation.

MSAS Money Needs Allocation

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

The Total Money Needs Allocation amount to be distributed is **\$117,429,796**.

Money Needs are defined as the estimated cost of constructing and maintaining the Municipal State Aid Street (MSAS) system over a period of 25 years. The MSAS system comprises up to 20% of a city's local, county road and county road turnback mileage; plus 100% of any county highway and trunk highway turnback mileage.

For the 2024 apportionment, every \$1,000 in Adjusted Construction Needs earns approximately \$10.60. This is an increase of \$0.06 per \$1,000 from the 2023 apportionment.

The average change in Money Needs Allocations since last year is 9.2%. All cities saw their Needs Allocations increase this year. Cities with the highest Needs increases were Little Falls, Victoria, New Prague, Stewartville, and Carver. These cities had high increases due to either increased MSAS system mileage, new construction, changes in traffic volume, or new individual / after-the-fact adjustments.

Total Allocations

Population and Construction Needs allocations are combined to determine each city's total allocation. For the 2024 apportionment, all cities saw an increase from their 2023 total allocation. Cities with the highest increases had above average population growth, or Needs growth, or both.

Construction and Maintenance Allotments

Each city's total allocation is used to determine the amount allocated to their Maintenance and Construction Allotments. 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 2024. 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.

There are five Certified Complete cities allowed to spend a portion of their construction allotment on their local roads. This is explained in detail later in the report.

2023 POPULATION SUMMARY

The populations used for 2024 Allocations are based on the 2020 Federal Census or the most recent State Demographer / Met Council estimates, **whichever are greater**

Municipality	2022					
	2020 Census	Population used for the last Allocation	Population Estimates (Released July 2023)	Population to be used for 2024 Allocation	% Change in Population used for 2023 & 2024 Allocation	% Change in Population since the 2020 census
Albert Lea	18,492	18,492	18,500	18,500	0.0%	0.0%
Albertville	7,896	7,998	8,220	8,220	2.8%	4.1%
Alexandria	14,335	14,690	15,263	15,263	3.9%	6.5%
Andover	32,601	32,708	32,822	32,822	0.3%	0.7%
Anoka	17,921	18,041	18,127	18,127	0.5%	1.1%
Apple Valley	56,374	56,374	55,673	56,374	0.0%	-1.2%
Arden Hills	9,939	9,939	9,682	9,939	0.0%	-2.6%
Austin	26,174	26,492	26,626	26,626	0.5%	1.7%
Baxter	8,612	8,911	9,030	9,030	1.3%	4.9%
Becker (<i>new city</i>)	4,877		5,034	5,034		3.2%
Belle Plaine	7,395	7,395	7,415	7,415	0.3%	0.3%
Bemidji	14,574	15,147	15,947	15,947	5.3%	9.4%
Big Lake	11,686	12,165	12,492	12,492	2.7%	6.9%
Blaine	70,222	70,979	71,891	71,891	1.3%	2.4%
Bloomington	89,987	90,974	91,330	91,330	0.4%	1.5%
Brainerd	14,395	14,679	14,895	14,895	1.5%	3.5%
Brooklyn Center	33,782	33,782	33,938	33,938	0.5%	0.5%
Brooklyn Park	86,478	86,478	84,993	86,478	0.0%	-1.7%
Buffalo	16,168	16,378	16,884	16,884	3.1%	4.4%
Burnsville	64,317	64,627	64,522	64,522	-0.2%	0.3%
Byron	6,312	6,553	6,883	6,883	5.0%	9.0%
Cambridge	9,611	9,862	10,541	10,541	6.9%	9.7%
Carver	5,829	5,861	6,371	6,371	8.7%	9.3%
Champlin	23,919	23,919	24,007	24,007	0.4%	0.4%
Chanhassen	25,947	25,947	25,885	25,947	0.0%	-0.2%
Chaska	27,810	27,931	28,170	28,170	0.9%	1.3%
Chisago City	5,558	5,632	5,765	5,765	2.4%	3.7%
Chisholm **	4,775	5,000	4,748	5,000	0.0%	-0.6%
Circle Pines	5,025	5,025	4,915	5,025	0.0%	-2.2%
Cloquet	12,568	12,715	12,864	12,864	1.2%	2.4%
Columbia Heights	21,973	21,973	21,592	21,973	0.0%	-1.7%
Coon Rapids	63,599	64,128	63,415	63,599	-0.8%	-0.3%
Corcoran	6,185	6,688	7,430	7,430	11.1%	20.1%
Cottage Grove	38,839	39,605	41,027	41,027	3.6%	5.6%
Credit River	5,493	5,493	5,498	5,498	0.1%	0.1%
Crookston	7,482	7,482	7,450	7,482	0.0%	-0.4%
Crystal	23,330	23,330	22,791	23,330	0.0%	-2.3%
Dayton	7,262	8,021	9,281	9,281	15.7%	27.8%
Delano	6,484	6,654	7,023	7,023	5.5%	8.3%
Detroit Lakes	9,869	9,990	10,119	10,119	1.3%	2.5%
Duluth	86,697	86,697	86,924	86,924	0.3%	0.3%
Eagan	68,855	69,086	68,889	68,889	-0.3%	0.0%
East Bethel	11,786	11,791	11,961	11,961	1.4%	1.5%
East Grand Forks	9,176	9,176	9,206	9,206	0.3%	0.3%
Eden Prairie	64,198	64,198	64,023	64,198	0.0%	-0.3%
Edina	53,494	53,572	54,048	54,048	0.9%	1.0%
Elk River	25,835	26,179	27,001	27,001	3.1%	4.5%
Elko New Market (<i>new city</i>)	4,846		5,003	5,003		3.2%
Fairmont	10,487	10,487	10,549	10,549	0.6%	0.6%
Falcon Heights	5,369	5,369	5,379	5,379	0.2%	0.2%

Municipality	2020 Census	Population used for the last Allocation	2022 Population Estimates (Released July 2023)	Population to be used for 2024 Allocation	% Change in Population used for 2023 & 2024 Allocation	% Change in Population since the 2020 census
Faribault	24,453	24,453	24,679	24,679	0.9%	0.9%
Farmington	23,632	23,654	23,719	23,719	0.3%	0.4%
Fergus Falls	14,119	14,119	14,085	14,119	0.0%	-0.2%
Forest Lake	20,611	20,991	20,862	20,862	-0.6%	1.2%
Fridley	29,590	29,590	29,962	29,962	1.3%	1.3%
Glencoe	5,744	5,761	5,832	5,832	1.2%	1.5%
Golden Valley	22,552	22,552	22,034	22,552	0.0%	-2.3%
Grand Rapids	11,126	11,283	11,346	11,346	0.6%	2.0%
Ham Lake	16,464	16,489	16,524	16,524	0.2%	0.4%
Hastings	22,154	22,303	22,155	22,155	-0.7%	0.0%
Hermantown	10,221	10,221	10,320	10,320	1.0%	1.0%
Hibbing	16,214	16,214	16,133	16,214	0.0%	-0.5%
Hopkins	19,079	19,079	18,608	19,079	0.0%	-2.5%
Hugo	15,766	16,071	16,354	16,354	1.8%	3.7%
Hutchinson	14,599	14,703	15,037	15,037	2.3%	3.0%
International Falls	5,802	5,802	5,799	5,802	0.0%	-0.1%
Inver Grove Heights	35,801	35,801	35,652	35,801	0.0%	-0.4%
Isanti	6,804	7,022	7,218	7,218	2.8%	6.1%
Jordan	6,656	6,802	6,836	6,836	0.5%	2.7%
Kasson	6,851	6,921	7,115	7,115	2.8%	3.9%
LaCrescent	5,276	5,333	5,431	5,431	1.8%	2.9%
Lake City	5,252	5,310	5,384	5,384	1.4%	2.5%
Lake Elmo	11,335	12,655	13,514	13,514	6.8%	19.2%
Lakeville	69,490	72,135	73,828	73,828	2.3%	6.2%
Lindstrom (new city)	4,888		5,019	5,019		2.7%
Lino Lakes	21,399	21,399	21,658	21,658	1.2%	1.2%
Litchfield	6,624	6,629	6,718	6,718	1.3%	1.4%
Little Canada	10,819	10,819	10,632	10,819	0.0%	-1.7%
Little Falls	9,140	9,140	9,153	9,153	0.1%	0.1%
Luverne (new city)	4,946		5,033	5,033		1.8%
Mahtomedi	8,138	8,151	8,055	8,138	-0.2%	-1.0%
Mankato	44,488	44,688	46,173	46,173	3.3%	3.8%
Maple Grove	70,253	70,253	71,230	71,230	1.4%	1.4%
Maplewood	42,088	42,139	41,581	42,088	-0.1%	-1.2%
Marshall	13,628	13,628	13,811	13,811	1.3%	1.3%
Medina	6,837	7,123	7,250	7,250	1.8%	6.0%
Mendota Heights	11,744	11,744	11,658	11,744	0.0%	-0.7%
Minneapolis	429,954	434,346	436,934	436,934	0.6%	1.6%
Minnnetonka	53,781	54,704	54,474	54,474	-0.4%	1.3%
Minnetrasta	8,262	8,593	8,827	8,827	2.7%	6.8%
Montevideo	5,398	5,398	5,513	5,513	2.1%	2.1%
Monticello	14,455	14,619	15,087	15,087	3.2%	4.4%
Moorhead	44,505	44,583	46,200	46,200	3.6%	3.8%
Morris	5,105	5,105	4,961	5,105	0.0%	-2.8%
Mound	9,398	9,408	9,284	9,398	-0.1%	-1.2%
Mounds View	13,249	13,249	12,965	13,249	0.0%	-2.1%
New Brighton	23,454	23,705	23,405	23,454	-1.1%	-0.2%
New Hope	21,986	21,986	21,552	21,986	0.0%	-2.0%
New Prague	8,162	8,221	8,340	8,340	1.4%	2.2%
New Ulm	14,120	14,120	14,115	14,120	0.0%	0.0%
North Branch	10,787	11,115	11,756	11,756	5.8%	9.0%
North Mankato	14,275	14,461	14,886	14,886	2.9%	4.3%
North St. Paul	12,364	12,397	12,486	12,486	0.7%	1.0%
Northfield	20,790	20,790	21,109	21,109	1.5%	1.5%
Oak Grove	8,929	9,009	9,102	9,102	1.0%	1.9%

Municipality	2020 Census	Population used for the last Allocation	2022 Population Estimates (Released July 2023)	Population to be used for 2024 Allocation	% Change in Population used for 2023 & 2024 Allocation	% Change in Population since the 2020 census
Oakdale	28,303	28,303	27,858	28,303	0.0%	-1.6%
Orono	8,315	8,485	8,447	8,447	-0.4%	1.6%
Otsego	19,966	21,289	22,705	22,705	6.7%	13.7%
Owatonna	26,420	26,647	27,544	27,544	3.4%	4.3%
Plymouth	81,026	81,184	80,762	81,026	-0.2%	-0.3%
Princeton	4,819	5,100	5,425	5,425	6.4%	12.6%
Prior Lake	27,617	27,832	27,855	27,855	0.1%	0.9%
Ramsey	27,646	28,520	28,712	28,712	0.7%	3.9%
Red Wing	16,547	16,588	16,873	16,873	1.7%	2.0%
Redwood Falls	5,102	5,102	5,078	5,102	0.0%	-0.5%
Richfield	36,994	36,994	36,543	36,994	0.0%	-1.2%
Robbinsdale	14,646	14,838	14,986	14,986	1.0%	2.3%
Rochester	121,395	122,065	125,055	125,055	2.5%	3.0%
Rogers	13,295	13,905	14,430	14,430	3.8%	8.5%
Rosemount	25,650	26,133	26,943	26,943	3.1%	5.0%
Roseville	36,254	36,440	36,810	36,810	1.0%	1.5%
Sartell	19,351	19,522	19,606	19,606	0.4%	1.3%
Sauk Rapids	13,862	13,862	13,559	13,862	0.0%	-2.2%
Savage	32,465	32,516	33,137	33,137	1.9%	2.1%
Shakopee	43,698	45,593	45,961	45,961	0.8%	5.2%
Shoreview	26,921	26,967	27,141	27,141	0.6%	0.8%
Shorewood	7,783	7,827	7,859	7,859	0.4%	1.0%
South St. Paul	20,759	20,759	20,489	20,759	0.0%	-1.3%
Spring Lake Park	7,188	7,544	7,430	7,430	-1.5%	3.4%
St. Anthony	9,257	9,257	9,060	9,257	0.0%	-2.1%
St. Cloud	68,881	68,881	71,122	71,122	3.3%	3.3%
St. Francis	8,142	8,292	8,306	8,306	0.2%	2.0%
St. Joseph	7,029	7,151	7,117	7,117	-0.5%	1.3%
St. Louis Park	50,010	50,144	49,786	50,010	-0.3%	-0.4%
St. Michael	18,235	19,029	20,371	20,371	7.1%	11.7%
St. Paul	311,527	312,040	310,992	311,527	-0.2%	-0.2%
St. Paul Park	5,544	5,544	5,498	5,544	0.0%	-0.8%
St. Peter	12,066	12,066	12,590	12,590	4.3%	4.3%
Stewartville	6,687	6,850	6,903	6,903	0.8%	3.2%
Stillwater	19,394	19,464	19,425	19,425	-0.2%	0.2%
Thief River Falls	8,749	8,749	9,058	9,058	3.5%	3.5%
Vadnais Heights	12,912	13,080	13,270	13,270	1.5%	2.8%
Victoria	10,546	10,968	11,289	11,289	2.9%	7.0%
Virginia	8,421	8,421	8,361	8,421	0.0%	-0.7%
Waconia	13,033	13,297	13,593	13,593	2.2%	4.3%
Waite Park	8,341	8,368	8,444	8,444	0.9%	1.2%
Waseca	9,229	9,229	9,306	9,306	0.8%	0.8%
West St. Paul	20,615	20,882	21,169	21,169	1.4%	2.7%
White Bear Lake	24,883	25,067	24,689	24,883	-0.7%	-0.8%
Willmar	21,015	21,076	21,962	21,962	4.2%	4.5%
Winona	25,948	25,948	25,995	25,995	0.2%	0.2%
Woodbury	75,102	75,723	77,224	77,224	2.0%	2.8%
Worthington	13,947	13,947	14,052	14,052	0.8%	0.8%
Wyoming	8,032	8,070	8,228	8,228	2.0%	2.4%
Zimmerman	6,189	6,383	6,575	6,575	3.0%	6.2%
Total	4,108,151	4,123,340	4,175,029	4,185,369	1.5%	1.6%

** population deemed to be 5000, MS 162.09

2024 POPULATION ALLOCATIONS

Municipality	Population used for 2023	Population used for 2024	2023 Population Allocations	2024 Population Allocations	Allocation Difference	Allocation % Change
Albert Lea	18,492	18,500	\$482,486	\$519,058	\$36,572	7.6
Albertville	7,998	8,220	208,681	230,630	21,949	10.5
Alexandria	14,690	15,263	383,286	428,237	44,951	11.7
Andover	32,708	32,822	853,404	920,894	67,490	7.9
Anoka	18,041	18,127	470,718	508,593	37,875	8.0
Apple Valley	56,374	56,374	1,470,887	1,581,697	110,810	7.5
Arden Hills	9,939	9,939	259,324	278,861	19,537	7.5
Austin	26,492	26,626	691,218	747,051	55,833	8.1
Baxter	8,911	9,030	232,502	253,357	20,855	9.0
Becker*	0	5,034	0	141,240	141,240	
Belle Plaine	7,395	7,415	192,947	208,044	15,097	7.8
Bemidji	15,147	15,947	395,209	447,428	52,219	13.2
Big Lake	12,165	12,492	317,404	350,491	33,087	10.4
Blaine	70,979	71,891	1,851,955	2,017,061	165,106	8.9
Bloomington	90,974	91,330	2,373,657	2,562,465	188,808	8.0
Brainerd	14,679	14,895	382,999	417,912	34,913	9.1
Brooklyn Center	33,782	33,938	881,426	952,206	70,780	8.0
Brooklyn Park	86,478	86,478	2,256,349	2,426,332	169,983	7.5
Buffalo	16,378	16,884	427,328	473,718	46,390	10.9
Burnsville	64,627	64,522	1,686,221	1,810,308	124,087	7.4
Byron	6,553	6,883	170,978	193,118	22,140	12.9
Cambridge	9,862	10,541	257,315	295,751	38,436	14.9
Carver	5,861	6,371	152,923	178,753	25,830	16.9
Champlin	23,919	24,007	624,085	673,570	49,485	7.9
Chanhassen	25,947	25,947	676,999	728,001	51,002	7.5
Chaska	27,931	28,170	728,764	790,372	61,608	8.5
Chisago City	5,632	5,765	146,948	161,750	14,802	10.1
Chisholm	5,000	5,000	130,458	140,286	9,828	7.5
Circle Pines	5,025	5,025	131,110	140,988	9,878	7.5
Cloquet	12,715	12,864	331,755	360,928	29,173	8.8
Columbia Heights	21,973	21,973	573,311	616,501	43,190	7.5
Coon Rapids	64,128	63,599	1,673,202	1,784,411	111,209	6.6
Corcoran	6,688	7,430	174,501	208,465	33,964	19.5
Cottage Grove	39,605	41,027	1,033,358	1,151,103	117,745	11.4
Credit River	5,493	5,498	143,321	154,259	10,938	7.6
Crookston	7,482	7,482	195,217	209,924	14,707	7.5
Crystal	23,330	23,330	608,717	654,575	45,858	7.5
Dayton	8,021	9,281	209,281	260,399	51,118	24.4
Delano	6,654	7,023	173,613	197,046	23,433	13.5
Detroit Lakes	9,990	10,119	260,655	283,911	23,256	8.9
Duluth	86,697	86,924	2,262,064	2,438,845	176,781	7.8
Eagan	69,086	68,889	1,802,564	1,932,833	130,269	7.2
East Bethel	11,791	11,961	307,646	335,592	27,946	9.1
East Grand Forks	9,176	9,206	239,416	258,295	18,879	7.9
Eden Prairie	64,198	64,198	1,675,028	1,801,217	126,189	7.5
Edina	53,572	54,048	1,397,779	1,516,436	118,657	8.5

Municipality	Population used for 2023	Population used for 2024	2023 Population Allocations	2024 Population Allocations	Allocation Difference	Allocation % Change
Elk River	26,179	27,001	\$683,052	\$757,573	\$74,521	10.9
Elko New Market*	0	5,003	0	140,370	140,370	
Fairmont	10,487	10,549	273,623	295,976	22,353	8.2
Falcon Heights	5,369	5,379	140,086	150,920	10,834	7.7
Faribault	24,453	24,679	638,018	692,424	54,406	8.5
Farmington	23,654	23,719	617,171	665,489	48,318	7.8
Fergus Falls	14,119	14,119	368,387	396,140	27,753	7.5
Forest Lake	20,991	20,862	547,689	585,330	37,641	6.9
Fridley	29,590	29,962	772,050	840,650	68,600	8.9
Glencoe	5,761	5,832	150,314	163,630	13,316	8.9
Golden Valley	22,552	22,552	588,418	632,746	44,328	7.5
Grand Rapids	11,283	11,346	294,391	318,337	23,946	8.1
Ham Lake	16,489	16,524	430,224	463,617	33,393	7.8
Hastings	22,303	22,155	581,921	621,608	39,687	6.8
Hermantown	10,221	10,320	266,682	289,550	22,868	8.6
Hibbing	16,214	16,214	423,049	454,920	31,871	7.5
Hopkins	19,079	19,079	497,802	535,304	37,502	7.5
Hugo	16,071	16,354	419,318	458,848	39,530	9.4
Hutchinson	14,703	15,037	383,625	421,896	38,271	10.0
International Falls	5,802	5,802	151,383	162,788	11,405	7.5
Inver Grove Heights	35,801	35,801	934,105	1,004,476	70,371	7.5
Isanti	7,022	7,218	183,215	202,517	19,302	10.5
Jordan	6,802	6,836	177,475	191,799	14,324	8.1
Kasson	6,921	7,115	180,580	199,627	19,047	10.5
LaCrescent	5,333	5,431	139,146	152,379	13,233	9.5
Lake City	5,310	5,384	138,546	151,060	12,514	9.0
Lake Elmo	12,655	13,514	330,189	379,165	48,976	14.8
Lakeville	72,135	73,828	1,882,117	2,071,408	189,291	10.1
Lindstrom*	0	5,019	0	140,819	140,819	
Lino Lakes	21,399	21,658	558,334	607,663	49,329	8.8
Litchfield	6,629	6,718	172,961	188,488	15,527	9.0
Little Canada	10,819	10,819	282,285	303,551	21,266	7.5
Little Falls	9,140	9,153	238,477	256,808	18,331	7.7
Luverne*	0	5,033	0	141,212	141,212	
Mahtomedi	8,151	8,138	212,673	228,330	15,657	7.4
Mankato	44,688	46,173	1,165,981	1,295,486	129,505	11.1
Maple Grove	70,253	71,230	1,833,013	1,998,515	165,502	9.0
Maplewood	42,139	42,088	1,099,474	1,180,872	81,398	7.4
Marshall	13,628	13,811	355,576	387,498	31,922	9.0
Medina	7,123	7,250	185,850	203,415	17,565	9.5
Mendota Heights	11,744	11,744	306,420	329,504	23,084	7.5
Minneapolis	434,346	436,934	11,332,779	12,259,151	926,372	8.2
Minnetonka	54,704	54,474	1,427,315	1,528,389	101,074	7.1
Minnetrista	8,593	8,827	224,205	247,661	23,456	10.5
Montevideo	5,398	5,513	140,842	154,679	13,837	9.8
Monticello	14,619	15,087	381,433	423,299	41,866	11.0
Moorhead	44,583	46,200	1,163,242	1,296,243	133,001	11.4
Morris	5,105	5,105	133,198	143,232	10,034	7.5
Mound	9,408	9,398	245,470	263,682	18,212	7.4
Mounds View	13,249	13,249	345,688	371,730	26,042	7.5
New Brighton	23,705	23,454	618,501	658,054	39,553	6.4

Municipality	Population used for 2023	Population used for 2024	2023 Population Allocations	2024 Population Allocations	Allocation Difference	Allocation % Change
New Hope	21,986	21,986	\$573,650	\$616,866	\$43,216	7.5
New Prague	8,221	8,340	214,499	233,997	19,498	9.1
New Ulm	14,120	14,120	368,413	396,168	27,755	7.5
North Branch	11,115	11,756	290,008	329,841	39,833	13.7
North Mankato	14,461	14,886	377,311	417,660	40,349	10.7
North St. Paul	12,397	12,486	323,457	350,322	26,865	8.3
Northfield	20,790	21,109	542,444	592,260	49,816	9.2
Oak Grove	9,009	9,102	235,059	255,377	20,318	8.6
Oakdale	28,303	28,303	738,470	794,103	55,633	7.5
Orono	8,485	8,447	221,387	236,999	15,612	7.1
Otsego	21,289	22,705	555,464	637,039	81,575	14.7
Owatonna	26,647	27,544	695,263	772,808	77,545	11.2
Plymouth	81,184	81,026	2,118,220	2,273,364	155,144	7.3
Princeton	5,100	5,425	133,067	152,210	19,143	14.4
Prior Lake	27,832	27,855	726,181	781,534	55,353	7.6
Ramsey	28,520	28,712	744,132	805,579	61,447	8.3
Red Wing	16,588	16,873	432,807	473,409	40,602	9.4
Redwood Falls	5,102	5,102	133,119	143,148	10,029	7.5
Richfield	36,994	36,994	965,232	1,037,949	72,717	7.5
Robbinsdale	14,838	14,986	387,147	420,465	33,318	8.6
Rochester	122,065	125,055	3,184,870	3,508,695	323,825	10.2
Rogers	13,905	14,430	362,804	404,866	42,062	11.6
Rosemount	26,133	26,943	681,852	755,946	74,094	10.9
Roseville	36,440	36,810	950,778	1,032,786	82,008	8.6
Sartell	19,522	19,606	509,360	550,090	40,730	8.0
Sauk Rapids	13,862	13,862	361,682	388,929	27,247	7.5
Savage	32,516	33,137	848,394	929,732	81,338	9.6
Shakopee	45,593	45,961	1,189,594	1,289,538	99,944	8.4
Shoreview	26,967	27,141	703,612	761,501	57,889	8.2
Shorewood	7,827	7,859	204,219	220,502	16,283	8.0
South St. Paul	20,759	20,759	541,635	582,440	40,805	7.5
Spring Lake Park	7,544	7,430	196,835	208,465	11,630	5.9
St. Anthony	9,257	9,257	241,530	259,726	18,196	7.5
St. Cloud	68,881	71,122	1,797,215	1,995,485	198,270	11.0
St. Francis	8,292	8,306	216,351	233,043	16,692	7.7
St. Joseph	7,151	7,117	186,581	199,683	13,102	7.0
St. Louis Park	50,144	50,010	1,308,337	1,403,141	94,804	7.2
St. Michael	19,029	20,371	496,497	571,554	75,057	15.1
St. Paul	312,040	311,527	8,141,621	8,740,580	598,959	7.4
St. Paul Park	5,544	5,544	144,652	155,549	10,897	7.5
St. Peter	12,066	12,590	314,821	353,240	38,419	12.2
Stewartville	6,850	6,903	178,727	193,679	14,952	8.4
Stillwater	19,464	19,425	507,847	545,011	37,164	7.3
Thief River Falls	8,749	9,058	228,275	254,142	25,867	11.3
Vadnais Heights	13,080	13,270	341,278	372,318	31,040	9.1
Victoria	10,968	11,289	286,173	316,738	30,565	10.7
Virginia	8,421	8,421	219,717	236,270	16,553	7.5
Waconia	13,297	13,593	346,940	381,382	34,442	9.9
Waite Park	8,368	8,444	218,334	236,915	18,581	8.5
Waseca	9,229	9,306	240,799	261,100	20,301	8.4
West St. Paul	20,882	21,169	544,845	593,943	49,098	9.0

Municipality	Population used for 2023	Population used for 2024	2023 Population Allocations	2024 Population Allocations	Allocation Difference	Allocation % Change
White Bear Lake	25,067	24,883	\$654,038	\$698,148	\$44,110	6.7
Willmar	21,076	21,962	549,906	616,193	66,287	12.1
Winona	25,948	25,995	677,025	729,347	52,322	7.7
Woodbury	75,723	77,224	1,975,734	2,166,690	190,956	9.7
Worthington	13,947	14,052	363,899	394,260	30,361	8.3
Wyoming	8,070	8,228	210,559	230,855	20,296	9.6
Zimmerman	6,383	6,575	166,543	184,476	17,933	10.8
Total	4,123,340	4,185,369	\$107,584,511	\$117,429,796	9,845,285	9.2

*New city for 2024

A city's Population Allocation equals the total population apportionment amount, divided by the total population of all cities, multiplied by the city's population used for 2024.

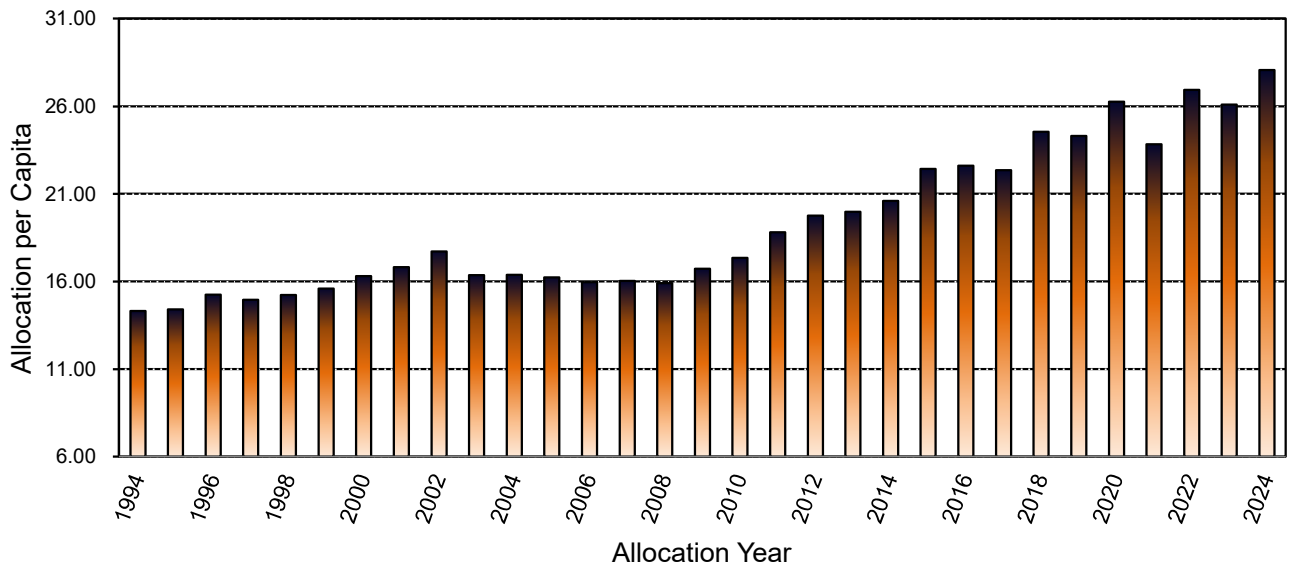
2023	<u>\$107,584,511</u> 4,123,340	\$26.09 per person
2024	<u>\$117,429,796</u> 4,185,369	\$28.06 per person

The population increase from 2023 to 2024 for allocation purposes is **62,029** (1.5% increase overall)

155 Cities Increased their population allocation.
0 Cities Decreased their population allocation.

Population Allocations

per Capita



Alloc. Year	Pop Alloc. per Capita	Percent Increase from 1958	Alloc. Year	Pop Alloc. per Capita	Percent Increase from 1958	Alloc. Year	Pop Alloc. per Capita	Percent Increase from 1958
1958	\$2.38		1981	\$7.25	204.62	2004	\$16.38	588.17
1959	2.64	10.92	1982	8.51	257.56	2005	16.24	582.35
1960	2.73	14.71	1983	9.41	295.38	2006	15.95	570.17
1961	2.39	0.42	1984	9.97	318.91	2007	16.03	573.53
1962	2.35	-1.26	1985	11.52	384.03	2008	15.90	568.07
1963	2.46	3.36	1986	11.84	397.48	2009	16.72	602.52
1964	2.46	3.36	1987	10.55	343.28	2010	17.35	628.99
1965	2.96	24.37	1988	11.57	386.13	2011	18.80	689.92
1966	2.99	25.63	1989	15.09	534.03	2012	19.76	730.25
1967	3.19	34.03	1990	15.93	569.33	2013	19.98	739.50
1968	3.34	40.34	1991	15.55	553.36	2014	20.60	765.55
1969	3.51	47.48	1992	14.44	506.72	2015	22.43	842.44
1970	3.83	60.92	1993	14.77	520.59	2016	22.60	849.58
1971	3.96	66.39	1994	14.32	506.72	2017	22.35	839.08
1972	3.98	67.23	1995	14.40	520.59	2018	24.54	931.09
1973	4.00	68.07	1996	15.25	501.68	2019	24.31	921.43
1974	4.65	95.38	1997	14.96	505.04	2020	26.26	1003.36
1975	4.83	102.94	1998	15.22	539.50	2021	23.82	900.84
1976	4.77	100.42	1999	15.59	555.04	2022	26.93	1031.51
1977	5.77	142.44	2000	16.30	584.87	2023	26.09	996.22
1978	5.75	141.60	2001	16.82	606.72	2024	28.06	1078.99
1979	6.32	165.55	2002	17.72	644.54			
1980	6.94	191.60	2003	16.36	587.39			

Low in 1962 of \$2.35 per capita

High in 2024 of \$28.06 per capita

MONEY NEEDS FOR 2024

Fifty percent of the total apportionment is determined on a prorated share that each city's money needs bears to the total of all money needs. The tabulations in this report show each municipality's money needs apportionment based on the total money needs amount of \$117,429,796.

Several adjustments are applied to the money needs. These adjustments are all outlined in Screening Board Resolutions and include any “after the fact” adjustments, as well as the Excess Balance Adjustment redistributed as Low Balance Incentive adjustments. Other individual adjustments are also applied this year. Ultimately, each city’s money Needs allocation is based on their “*Adjusted Money Needs*”.

The following pages provide specific data and show the impact of any adjustments to each municipality in establishing the **2024 Money Needs Apportionment**. Before determining each city’s allocation, the following Municipal Screening Board mandated adjustments are applied to the money Needs.

- Excess Unencumbered Construction Fund Balance Adjustment
- Low Balance Incentive
- After the Fact Right of Way Adjustment
- After the Fact Retaining Wall Adjustment
- After the Fact Railroad Crossing Adjustment
- After the Fact Railroad Bridge over MSAS Adjustment
- Excess Maintenance Account (none for 2024)

For this year, individual adjustments will be applied to cities with MSAS mileage outside their corporate limits (see statute language change to MS 162.13 Subd 2)

Little Falls will receive a positive individual adjustment.

Adjustments to the Money Needs



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

Excess Unencumbered Construction Fund Balance Adjustment

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 the construction fund balance is over 3 times the average construction allotment for all cities excluding cities of the first class (hereinafter referred to as the adjusted average construction allotment), then the negative 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 the balance is over 3 times the adjusted average construction allotment) the negative 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 will start over with one.

The adjusted average construction allotment used for this purpose shall not decrease in value from one year to the next.

If a city wishes to justify their balance in excess of said limits, and request an exemption to the excess balance adjustment, their request must be reviewed and approved by the Municipal Screening Board at their Annual Fall Meeting.

Low Balance Incentive

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

Note: These adjustments will not be applied this year because the 3 cities that had an excess balance requested an exemption and got it. The following table is included only to illustrate these adjustments.

EXCESS BALANCE ADJUSTMENT REDISTRIBUTED AS LOW BALANCE INCENTIVE

Balance floor for Dec. 31, 2023 is **\$2,744,754**. (see Screening Board Resolutions)
Ratio must be 3X or greater for excess balance adjustment to be applied

Municipality	January 2023 Construction Allotment	Unencumbered Balance Available (90&90p acct) as of 12/31/2023	Ratio between Balance & Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	Unadjusted Needs for 2024 Distribution	Low Balance Incentive Factor	Low Balance Incentive
Albert Lea	\$850,966	\$0	0.000				\$66,696,326	0.0127	\$137,616
Albertville	384,374	1,478,622	3.847	No Adjustment / balance is under floor					
Alexandria	948,790	(2,570,696)	(2.709)				\$89,904,319	0.0172	\$185,502
Andover	1,332,825	722,552	0.542				94,211,458	0.0180	194,389
Anoka	686,531	(909,642)	(1.325)				46,181,101	0.0088	95,286
Apple Valley	1,935,510	565,654	0.292				113,677,043	0.0217	234,552
Arden Hills	319,066	(287,064)	(0.900)				16,581,432	0.0032	34,213
Austin	1,439,090	2,060,567	1.432						
Baxter	539,289	(950,305)	(1.762)				50,239,444	0.0096	103,660
Becker (new city)	0	0							
Belle Plaine	400,602	(1,345,232)	(3.358)				22,582,194	0.0043	46,594
Bemidji	693,424	1,666,776	2.404						
Big Lake	406,674	414,566	1.019						
Blaine	2,483,152	5,769,262	2.323						
Bloomington	3,130,860	8,756,945	2.797						
Brainerd	714,019	(1,648,274)	(2.308)				56,620,785	0.0108	116,827
Brooklyn Center	1,140,092	0	0.000				65,514,985	0.0125	135,178
Brooklyn Park	2,991,576	6,030,863	2.016						
Buffalo	726,340	(689,711)	(0.950)				53,594,639	0.0102	110,583
Burnsville	2,314,930	3,915,660	1.691						
Byron	346,979	(1,270,930)	(3.663)				20,418,581	0.0039	42,130
Cambridge	669,809	0	0.000				46,807,510	0.0089	96,579
Carver	240,511	486,594	2.023						
Champlin	875,694	(1,781,615)	(2.035)				55,876,732	0.0107	115,292
Chanhassen	963,748	972,991	1.010						
Chaska	983,743	0	0.000				58,939,474	0.0112	121,611
Chisago City	242,806	(397,833)	(1.638)				18,115,440	0.0035	37,378
Chisholm	238,062	(456,492)	(1.918)				18,924,069	0.0036	39,046
Circle Pines	204,322	129,161	0.632				7,964,900	0.0015	16,434
Cloquet	556,283	1,194,856	2.148						
Columbia Heights	655,546	5,227	0.008				31,043,288	0.0059	64,052
Coon Rapids	2,857,879	0	0.000				141,067,448	0.0269	291,067
Corcoran	324,886	2,368,635	7.291	No Adjustment / balance is under floor					
Cottage Grove	1,968,470	(4,000,000)	(2.032)				97,707,026	0.0186	201,601
Credit River	266,899	311,615	1.168						
Crookston	377,229	1,585,877	4.204	No Adjustment / balance is under floor					
Crystal	751,750	(1,549,137)	(2.061)				40,278,442	0.0077	83,107
Dayton	350,995	(427,409)	(1.218)				26,390,394	0.0050	54,452
Delano	237,860	(200,305)	(0.842)				14,937,823	0.0028	30,822
Detroit Lakes	678,331	773,267	1.140						

Municipality	Unencumbered			First Year of		Excess Balance Adjustment	Unadjusted Needs for 2024 Distribution	Low Balance Incentive Factor	Low Balance Incentive
	January 2023 Construction Allotment	Balance Available (90&90p acct) as of 12/31/2023	Ratio between Balance & Construction Allotment	Excess Balance Adjustment	Multiplier				
Duluth	\$4,207,936	\$5,087,221	1.209						
Eagan	3,204,037	5,645,614	1.762						
East Bethel	641,430	(769,112)	(1.199)				\$54,683,798	0.0104	\$112,830
East Grand Forks	466,395	381,681	0.818				49,844,920	0.0095	102,846
Eden Prairie	2,681,457	1,868,145	0.697				154,731,224	0.0295	319,260
Edina **	1,218,366	4,463,208	3.663	2024	1	(4,463,208)			
Elk River	1,294,347	2,232,681	1.725						
Elko New Market (new)	0	0							
Fairmont	594,994	(245,334)	(0.412)				53,643,805	0.0102	110,684
Falcon Heights	160,062	416,722	2.604						
Faribault	1,063,459	333,495	0.314				82,938,526	0.0158	171,129
Farmington	772,174	251,273	0.325				41,740,866	0.0080	86,125
Fergus Falls	830,557	1,371,467	1.651						
Forest Lake	994,044	2,170,201	2.183						
Fridley	874,652	898,393	1.027						
Glencoe	297,543	(250,991)	(0.844)				19,983,772	0.0038	41,233
Golden Valley **	930,074	3,290,666	3.538	2024	1	(3,290,666)			
Grand Rapids	685,073	212,979	0.311				65,323,669	0.0125	134,784
Ham Lake	831,217	91,647	0.110				69,175,503	0.0132	142,731
Hastings	893,510	2,150,401	2.407						
Hermantown	671,248	(1,443,865)	(2.151)				48,051,139	0.0092	99,145
Hibbing	1,152,292	0	0.000				116,504,599	0.0222	240,386
Hopkins	598,939	182,426	0.305				30,762,854	0.0059	63,474
Hugo	683,146	0	0.000				50,217,167	0.0096	103,614
Hutchinson	909,067	1,360,359	1.496						
International Falls	308,520	(1,052,592)	(3.412)				16,600,208	0.0032	34,252
Inver Grove Heights	1,373,362	1,142,867	0.832				90,838,354	0.0173	187,429
Isanti	244,852	(395,960)	(1.617)				15,206,189	0.0029	31,375
Jordan	249,206	(713,128)	(2.862)				15,797,036	0.0030	32,594
Kasson	254,412	(761,016)	(2.991)				16,020,813	0.0031	33,056
LaCrescent	192,188	908,507	4.727	No Adjustment / balance is under floor					
Lake City	237,032	0	0.000				18,186,030	0.0035	37,524
Lake Elmo	606,659	1,137,713	1.875						
Lakeville	3,681,707	1,113,699	0.302				209,729,373	0.0400	432,739
Lindstrom (new city)	0	0							
Lino Lakes	799,549	693,818	0.868				53,498,142	0.0102	110,384
Litchfield	271,466	(232,791)	(0.858)				19,332,073	0.0037	39,888
Little Canada	412,768	0	0.000				27,404,914	0.0052	56,545
Little Falls	645,639	2,645,066	4.097	No Adjustment / balance is under floor					
Luverne (new city)	0	0							
Mahtomedi	316,225	279,851	0.885				21,746,849	0.0041	44,871
Mankato	\$1,870,765	\$0	0.000				140,439,648	0.0268	289,772
Maple Grove	2,633,391	5,782,648	2.196						

Municipality	January 2023 Construction Allotment	Unencumbered Balance Available (90&90p acct) as of 12/31/2023	Ratio between Balance & Construction Allotment	First Year of		Excess Balance Adjustment	Unadjusted Needs for 2024 Distribution	Low Balance Incentive Factor	Low Balance Incentive
				Excess Balance Adjustment	Multiplier				
Maplewood	\$1,746,706	\$909,810	0.521				\$95,722,167	0.0183	\$197,506
Marshall	797,989	(2,060,591)	(2.582)				54,090,863	0.0103	111,607
Medina	333,956	0	0.000				26,841,015	0.0051	55,382
Mendota Heights	508,222	660,256	1.299						
Minneapolis	12,329,853	16,762,738	1.360						
Minnetonka	2,081,768	0	0.000				136,350,701	0.0260	281,335
Minnetrista	359,605	628,530	1.748						
Montevideo	325,421	886,755	2.725						
Monticello	586,606	(2,666,244)	(4.545)				42,176,057	0.0080	87,023
Moorhead	2,176,114	2,502,637	1.150						
Morris	249,283	566,421	2.272						
Mound	317,212	650,329	2.050						
Mounds View	446,023	0	0.000				25,433,009	0.0049	52,476
New Brighton	723,088	0	0.000				35,199,836	0.0067	72,629
New Hope	695,359	637,957	0.917				35,475,131	0.0068	73,197
New Prague	321,406	1,146,396	3.567	No Adjustment / balance is under floor					
New Ulm	787,509	709,911	0.901				45,468,032	0.0087	93,815
North Branch	664,478	0	0.000				61,383,866	0.0117	126,655
North Mankato	610,087	(2,636,836)	(4.322)				45,684,735	0.0087	94,262
North St. Paul	442,117	(901,033)	(2.038)				27,200,313	0.0052	56,123
Northfield	731,665	(985,095)	(1.346)				44,243,448	0.0084	91,288
Oak Grove	602,143	700,679	1.164						
Oakdale	973,313	(2,344,848)	(2.409)				55,097,383	0.0105	113,684
Orono	344,680	497,324	1.443						
Otsego	888,299	(1,148,198)	(1.293)				64,637,658	0.0123	133,368
Owatonna	1,511,594	3,174,764	2.100						
Plymouth	3,238,672	0	0.000				224,233,493	0.0428	462,666
Princeton	201,295	201,295	1.000						
Prior Lake	843,911	(2,523,665)	(2.990)				58,355,748	0.0111	120,407
Ramsey	1,157,401	659,139	0.569				81,948,964	0.0156	169,087
Red Wing	724,306	957,633	1.322						
Redwood Falls	274,024	96,239	0.351				23,298,385	0.0044	48,072
Richfield	1,334,877	(2,919,130)	(2.187)				72,870,287	0.0139	150,355
Robbinsdale	488,431	520,335	1.065						
Rochester	6,027,114	11,941,800	1.981						
Rogers **	699,607	3,061,097	4.375	2024	1	(3,061,097)			
Rosemount	1,087,689	795,958	0.732				78,603,894	0.0150	162,185
Roseville	1,283,611	2,026,854	1.579						
Sartell	1,028,746	(4,000,000)	(3.888)				55,182,905	0.0105	113,860
Sauk Rapids	780,695	(34,845)	(0.045)				44,685,653	0.0085	92,201
Savage	1,512,161	0	0.000				70,209,347	0.0134	144,864
Shakopee	1,715,334	(658,220)	(0.384)				113,665,816	0.0217	234,529
Shoreview	871,201	(3,690,836)	(4.236)				46,583,082	0.0089	96,116

Municipality	January 2023 Construction Allotment	Unencumbered Balance Available (90&90p acct) as of 12/31/2023	Ratio between Balance & Construction Allotment	First Year of Excess Balance Adjustment	Multiplier	Excess Balance Adjustment	Unadjusted Needs for 2024 Distribution	Low Balance Incentive Factor	Low Balance Incentive
Shorewood	\$320,536	\$1,646,719	5.137	No Adjustment / balance is under floor					
South Saint Paul	799,154	2,317,547	2.900						
Spring Lake Park	256,772	256,772	1.000						
St Anthony	314,443	(571,341)	(1.817)				\$18,208,166	0.0035	\$37,569
St Cloud	2,947,428	(2,453,057)	(0.832)				215,738,417	0.0412	445,138
St Francis	348,326	198,316	0.569				25,446,577	0.0049	52,504
St Joseph	286,257	674,526	2.356						
St Louis Park	1,420,241	1,782,243	1.255						
St Michael	808,269	670,325	0.829				57,706,682	0.0110	119,067
St Paul	10,611,900	26,832,440	2.529						
St Paul Park	224,358	662,176	2.951						
St Peter	611,192	0	0.000				34,864,152	0.0067	71,936
Stewartville	206,046	0	0.000				13,965,322	0.0027	28,815
Stillwater	731,130	1,626,926	2.225						
Thief River Falls	523,024	(356,851)	(0.682)				46,782,076	0.0089	96,526
Vadnais Heights	437,545	511,832	1.170						
Victoria	353,529	1,918,626	5.427	No Adjustment / balance is under floor					
Virginia	421,540	1,357,293	3.220	No Adjustment / balance is under floor					
Waconia	553,705	2,065,478	3.730	No Adjustment / balance is under floor					
Waite Park	437,432	1,637,094	3.743	No Adjustment / balance is under floor					
Waseca	317,689	706,087	2.223						
West St Paul	674,647	0	0.000				36,047,037	0.0069	74,377
White Bear Lake	870,835	0	0.000				51,862,614	0.0099	107,009
Willmar	1,028,306	1,304,686	1.269						
Winona	1,025,899	441,796	0.431				70,939,377	0.0135	146,371
Woodbury	2,856,733	84,771	0.030				186,769,009	0.0356	385,365
Worthington	554,836	25,789	0.046				31,839,544	0.0061	65,695
Wyoming	424,794	(1,657,618)	(3.902)				36,788,383	0.0070	75,906
Zimmerman	287,554	(259,458)	(0.902)				13,259,166	0.0025	27,358
Total	\$163,461,363	\$126,521,437		(\$10,814,971)			\$5,241,534,634	1.0000	\$10,814,971

** An exemption to the Excess Balance Penalty was requested by these cities and approved by the Municipal Screening Board

NEEDS ADJUSTMENT FOR RIGHT-OF WAY-ACQUISITION

(see Screening Board resolution on After the Fact Right-of-Way Adjustments)

24-Aug-23

Municipality	Total Right-of-Way Expenditures for 2023 Allocations	+	New Right-of-Way Expenditures for 2024 Allocation	+	Expired Right-of-Way Expenditures in 2023	=	Total Right-of-Way Expenditures for 2024 Allocations
Albert Lea							
Albertville							
Alexandria	\$400,118		\$165,300				\$565,418
Andover	13,320						13,320
Anoka							
Apple Valley							
Arden Hills							
Austin			6,400				6,400
Baxter							
Belle Plaine	1,224,822						1,224,822
Bemidji							
Big Lake							
Blaine	5,443,699						5,443,699
Bloomington	179,815						179,815
Brainerd	1,242,319						1,242,319
Brooklyn Center							
Brooklyn Park	44,385						44,385
Buffalo	1,378,122				(1,253,922)		124,200
Burnsville							
Byron							
Cambridge							
Carver							
Champlin							
Chanhassen							
Chaska	210,039		240,900				450,939
Chisago City							
Chisholm							
Circle Pines	82,365						82,365
Cloquet							
Columbia Heights							
Coon Rapids **	608,980				(388,980)		220,000
Corcoran							
Cottage Grove							
Credit River							
Crookston							
Crystal							
Dayton	1,181,809						1,181,809
Delano	200,000						200,000
Detroit Lakes	6,059						6,059
Duluth **	2,278,138		56,130		(1,688,906)		645,362
Eagan	4,372,885				(597,292)		3,775,593
East Bethel **	730,772				(2,412)		728,360
East Grand Forks	141,624						141,624
Eden Prairie	1,224,689		49,850				1,274,539
Edina							
Elk River	1,181,008				(110,831)		1,070,177
Fairmont							
Falcon Heights							
Faribault	159,513						159,513
Farmington	110,282						110,282
Fergus Falls	318,549						318,549

Municipality	Total Right-of-Way Expenditures for 2023 Allocations	+	New Right-of-Way Expenditures for 2024 Allocation	+	Expired Right-of-Way Expenditures in 2023	=	Total Right-of-Way Expenditures for 2024 Allocations
Forest Lake							
Fridley							
Glencoe	\$157,437						\$157,437
Golden Valley							
Grand Rapids **	2,333,201		56,630		(1,774,380)		615,451
Ham Lake	1,203,651				(\$661)		1,202,990
Hastings							
Hermantown	75,976						75,976
Hibbing							
Hopkins							
Hugo							
Hutchinson							
International Falls							
Inver Grove Heights	776,192				(776,192)		
Isanti							
Jordan	35,900						35,900
Kasson	44,906						44,906
La Crescent	25,000						25,000
Lake City							
Lake Elmo	232,821						232,821
Lakeville**	1,015,804				(1,009,534)		6,270
Lino Lakes	29,357		140,900				170,257
Litchfield							
Little Canada							
Little Falls							
Mahtomedi							
Mankato	52,197						52,197
Maple Grove							
Maplewood	541,433						541,433
Marshall	302,397				(7,781)		294,616
Medina							
Mendota Heights	16,836						16,836
Minneapolis			650,000				650,000
Minnetonka							
Minnetrista	145,293						145,293
Montevideo							
Monticello							
Moorhead **	4,538,732				(113,891)		4,424,841
Morris							
Mound							
Mounds View							
New Brighton	111,812						111,812
New Hope							
New Prague	6,287						6,287
New Ulm							
North Branch	63,910						63,910
North Mankato	64,226						64,226
North St. Paul							
Northfield							
Oak Grove **	596,540				(92,948)		503,592
Oakdale	1,572,366						1,572,366
Orono							
Otsego	1,631,067				(62,912)		1,568,155
Owatonna							
Plymouth	3,244,470				(236,250)		\$3,008,220
Princeton							
Prior Lake	423,049						423,049
Ramsey	207,749						207,749
Red Wing							

Municipality	Total Right-of-Way Expenditures for 2023 Allocations	+	New Right-of-Way Expenditures for 2024 Allocation	+	Expired Right-of-Way Expenditures in 2023	=	Total Right-of-Way Expenditures for 2024 Allocations
Redwood Falls	\$383,850						\$383,850
Richfield	7,693,463						7,693,463
Robbinsdale							
Rochester	2,051,644						2,051,644
Rogers							
Rosemount	187,950				(79,800)		108,150
Roseville *			52,912				52,912
Sartell	1,406,000						1,406,000
Sauk Rapids							
Savage							
Shakopee			22,221				22,221
Shoreview							
Shorewood	22,486						22,486
South St. Paul							
Spring Lake Park							
St Anthony							
St Cloud	3,036,110						3,036,110
St Francis	14,990						14,990
St Joseph	230,143						230,143
St Louis Park							
St Michael							
St Paul	12,994,723						12,994,723
St Paul Park							
St Peter	1,804,570		9,810				1,814,380
Stewartville							
Stillwater							
Thief River Falls	467,865						467,865
Vadnais Heights	17,096						17,096
Victoria							
Virginia							
Waconia							
Waite Park	855,017				(457,819)		397,198
Waseca	213,261						213,261
West St. Paul							
White Bear Lake							
Willmar							
Winona							
Woodbury	942,597				(775,000)		167,597
Worthington							
Wyoming	16,500						16,500
Zimmerman							
Total	\$74,520,186		\$1,451,053		(\$9,429,511)		\$66,541,728

* city added more than one new expenditure for 2024

** city had more than one expenditure expire in 2023

NEW RIGHT-OF-WAY ADJUSTMENTS FOR 2024

MUNICIPALITY	PROJECT	AMOUNT
Alexandria	102-128-001	\$165,300
Austin	104-145-001	\$6,400
Chaska	196-122-001	\$240,900
Duluth	118-162-016	\$56,130
Eden Prairie	181-121-001	\$49,850
Grand Rapids	129-155-001	\$56,630
Lino Lakes	210-114-001	\$140,900
Minneapolis	141-313-016	\$650,000
Roseville	160-217-017	\$40,641
Roseville	160-227-013	\$12,271
Shakopee	166-123-003	\$22,221
St. Peter	165-106-006	\$9,810
TOTAL		\$1,451,053

EXPIRED RIGHT-OF-WAY ADJUSTMENTS, 2023

MUNICIPALITY	PROJECT	AMOUNT
Buffalo	213-117-001	\$1,253,922
Coon Rapids	114-104-016	\$88,980
Coon Rapids	114-127-004	\$300,000
Duluth	118-147-018	\$2,382
Duluth	118-151-010	\$1,270
Duluth	118-160-020	\$169,871
Duluth	118-178-005	\$274,983
Duluth	118-196-003	\$433,491
Duluth	118-200-001	\$83,810
Duluth	118-201-001	\$420,846
Duluth	118-202-001	\$302,253
Eagan	195-112-007	\$597,292
East Bethel	203-103-003	\$1,750
East Bethel	203-109-001	\$662
Elk River	204-104-007	\$110,831
Grand Rapids	129-117-001	\$242,864
Grand Rapids	129-119-005	\$6,795
Grand Rapids	129-116-003	\$85,000
Grand Rapids	129-141-001	\$1,137,004
Grand Rapids	129-119-006	\$302,717
Ham Lake	197-107-002	\$661
Inver Grove Heights	178-111-001	\$776,192
Lakeville	188-118-002	\$478,520
Lakeville	188-129-001	\$531,014
Marshall	139-112-005	\$7,781
Moorhead	144-116-010	\$97,435
Moorhead	144-128-009	\$998
Moorhead	144-135-005	\$14,695
Moorhead	144-128-010	\$763
Oak Grove	223-103-001	\$1,085
Oak Grove	223-120-001	\$51,912
Oak Grove	223-121-001	\$39,951
Otsego	217-107-004	\$62,912
Plymouth	155-164-011	\$236,250
Rosemount	208-104-003	\$79,800
Waite Park	221-101-002	\$457,819
Woodbury	192-127-001	\$775,000
TOTAL		\$9,429,511

AFTER THE FACT RAILROAD CROSSING ADJUSTMENT

Screening Board Resolution:

Any Railroad Crossing improvements shall not be included in the Needs Calculations until the project has been completed 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) to the annual Construction Needs for a 15 year period. Only State Aid eligible items are allowed to be included in this adjustment, and all Railroad Crossing Needs adjustments must be input by the city and approved by the District State Aid Engineer.

Municipality	Eligible Railroad Crossing Expenditures	New Railroad Crossing Expenditures 2023 (none)	Expired Railroad Crossing Expenditures	Expire Date	Total Railroad Crossing Adjustment for 2024 Apportionment
Buffalo	\$528,566			2031	\$528,566
Cambridge	\$234,357			2031	\$234,357
Fergus Falls	\$299,555			2029	\$299,555
Moorhead	\$258,980			2032	\$258,980
Moorhead	\$366,805			2032	\$366,805
Moorhead	\$123,641			2037	\$123,641
New Ulm	\$18,433			2030	\$18,433
Northfield	\$150,311			2037	\$150,311
Total	\$1,980,648	\$0	\$0		\$1,980,648

AFTER THE FACT RAILROAD BRIDGE OVER MSAS ADJUSTMENT

RR Bridge over MSAS Route Rehabilitation

Any structure that has been rehabilitated (Minnesota Administrative Rules, CHAPTER 8820, 8820.0200 DEFINITIONS, Subp. 8. Bridge rehabilitation) shall not be included in the Needs calculations until the rehabilitation project has been completed 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 State Aid eligible items are allowed to be included in this adjustment and all structure rehabilitation Needs adjustments must be input by the city and approved by the DSAE.

RR Bridge over MSAS Route Construction/Reconstruction

Any structure that has been constructed/reconstructed (Minnesota Administrative Rules, CHAPTER 8820, 8820.0200 DEFINITIONS, Subp. 31. Reconstruction) shall not be included in the Needs calculations until the project has been completed 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 35-year period. Only State Aid eligible items are allowed to be included in this adjustment and all structure construction/reconstruction Needs adjustments must be input by the city and approved by the District State Aid Engineer

Municipality	Eligible Railroad Bridge over MSAS Expenditures	Type of Construction	Expire Date	Total RR Bridge over MSAS Adjustment for 2024 Apportionment
Thief River Falls	\$378,684	Construction/ Reconstruction	2049	\$378,684
Total	\$378,684			\$378,684

AFTER THE FACT RETAINING WALL ADJUSTMENT

(see Screening Board resolution on After the Fact Retaining Wall Adjustment)

Municipality	Retaining Wall Expenditures for 2023 Allocations	New Retaining Wall Expenditures for 2024	Retaining Wall Expenditures Expired in 2023	Total Retaining Wall Adjustment for 2024 Allocations
Albert Lea	\$67,342	\$0	\$0	\$67,342
Alexandria	25,633	0	0	25,633
Bloomington	297,616	0	0	297,616
Brainerd	231,160	0	0	231,160
Buffalo	61,252	0	0	61,252
Cambridge	28,020	0	0	28,020
Cloquet	81,498	0	0	81,498
Crystal	42,510	0	0	42,510
Detroit Lakes	38,304	0	0	38,304
Duluth	3,043,689	0	0	3,043,689
Eden Prairie	129,789	0	0	129,789
Fergus Falls	110,360	0	0	110,360
Grand Rapids	236,876	0	0	236,876
Inver Grove Heights	179,003	0	0	179,003
Kasson	35,640	0	0	35,640
La Crescent	8,624	0	0	8,624
Marshall	514,325	0	0	514,325
Minnetonka	37,913	0	0	37,913
Monticello	307,791	0	0	307,791
Moorhead	375,667	0	0	375,667
Mounds View	13,419	0	0	13,419
New Hope	32,400	0	0	32,400
Northfield	126,209	0	0	126,209
Oakdale	20,658	0	0	20,658
Plymouth	64,144	0	0	64,144
Red Wing	539,025	0	0	539,025
Roseville	107,381	0	0	107,381
Sartell	6,000	0	6,000	0
St. Paul	17,171	0	17,171	0
Thief River Falls	296,422	0	0	296,422
West St. Paul	125,918	0	0	125,918
Total	\$7,201,759	\$0	\$23,171	\$7,178,588

NEW PROJECT LISTING RETAINING WALL CONSTRUCTION

none requested in 2023

Municipality	Project or Route	Amount	Total Adjustment
			\$0
Total			\$0

EXPIRED PROJECTS RETAINING WALL CONSTRUCTION

expired after 2023 distribution

Municipality	Project or Route	Amount	Total Adjustment
St. Paul	164-217-006	\$17,171	\$17,171
Sartell	220-103-005	\$6,000	\$6,000
Total			\$23,171

OUTSIDE CITY LIMITS ADJUSTMENT

In 2023, statutory language changes affected the definition of “Money Needs” as defined in MS 162.13 Subd 2. As a result, roadways coded as “outside city limits” were deemed eligible to draw Money Needs. The following statutory language changes were implemented.

Money needs defined. *For the purpose of this section money needs of each city having a population of 5,000 or more are defined as the estimated cost of constructing and maintaining over a period of 25 years the municipal state-aid street system ~~in~~ located and established by such city. Right-of-way costs and drainage shall be included in money needs. Lighting costs and other costs incidental to construction and maintenance, or a specified portion of ~~such~~ those costs, as set forth in the commissioner’s rules, may be included in determining money needs. To avoid variances in costs due to difference in construction and maintenance policy, construction and maintenance costs shall be estimated on the basis of the engineering standards developed cooperatively by the commissioner and the engineers, or a committee thereof, of the cities.*

Because roadways “outside city limits” are newly eligible to draw money needs, the Needs Application will require an enhancement to include these segments in the overall calculation. Until then, State Aid will be applying a positive After-the-Fact adjustment to cities with MSAS System mileage not completely within their corporate boundaries.

INDIVIDUAL ADJUSTMENTS

The following cities will receive individual adjustments due to having MSAS mileage outside their city limits.

Andover: \$55,369 for 0.04 miles inside the city of Ham Lake.

Blaine: \$402,577 for 0.25 miles shared with the small city of Lexington.

Brainerd: \$125,163 for 0.04 miles shared with a township.

Faribault: \$838,934 for 0.32 miles shared with a township.

Mahtomedi: \$43,643 for 0.02 miles shared with the small city of Willernie.

Mankato: \$240,038 for 0.11 miles inside a township.

Marshall: \$318,367 for 0.23 miles inside a township.

Mendota Heights: \$273,753 for 0.17 miles inside the small city of Mendota.

Montevideo: \$303,395 for 0.16 miles inside a township.

Moorhead: \$402,577 for 0.25 miles shared with a township.

Prior Lake: \$458,256 for 0.21 miles shared with a township.

Rochester: \$905,745 for 0.33 miles shared with a township.

Saint Michael: \$805,151 for 0.50 miles shared with a township.

Saint Peter: \$1,038,149 for 0.75 miles shared / inside a township.

White Bear Lake: \$21,822 for 0.01 miles inside a township.

The following city will receive an individual adjustment for a correction to last year's excess unencumbered construction fund balance adjustment.

Little Falls: \$2,533,428. Last year Little Falls received a negative adjustment. It was later determined that their balance did not exceed the balance limit.

2023 ADJUSTED MONEY NEEDS

for January 2024 apportionment

Municipality	Unadjusted Needs for Jan. 2024 Distribution	ADJUSTMENTS					Total Adjustments	Adjusted Money Needs
		Excess Balance Adjustment redistributed as Low Balance Incentive	(+) After the Fact Railroad Bridge over MSAS Route	(+) After the Fact Right of Way Adjustment	(+) After the Fact Retaining Wall Adjustment	(+) After the Fact Railroad Crossing Adjustment	(+) Individual Adjustments	
Albert Lea	\$66,696,326	\$137,616			\$67,342		\$67,342	\$66,763,668
Albertville	19,146,452						0	19,146,452
Alexandria	89,904,319	185,502		\$565,418	25,633		591,051	90,495,370
Andover	94,211,458	194,389		13,320			55,369	94,280,147
Anoka	46,181,101	95,286					0	46,181,101
Apple Valley	113,677,043	234,552					0	113,677,043
Arden Hills	16,581,432	34,213					0	16,581,432
Austin	86,059,258			6,400			6,400	86,065,658
Baxter	50,239,444	103,660					0	50,239,444
Becker (new city)	18,194,369						0	18,194,369
Belle Plaine	22,582,194	46,594		1,224,822			1,224,822	23,807,016
Bemidji	55,792,747						0	55,792,747
Big Lake	25,165,996						0	25,165,996
Blaine	150,666,113			5,443,699			402,577	156,512,389
Bloomington	246,805,822			179,815	297,616		477,431	247,283,253
Brainerd	56,620,785	116,827		1,242,319	231,160		125,163	58,219,427
Brooklyn Center	65,514,985	135,178					0	65,514,985
Brooklyn Park	175,976,813			44,385			44,385	176,021,198
Buffalo	53,594,639	110,583		124,200	61,252	\$528,566	714,018	54,308,657
Burnsville	141,612,957						0	141,612,957
Byron	20,418,581	42,130					0	20,418,581
Cambridge	46,807,510	96,579			28,020	234,357	262,377	47,069,887
Carver	16,079,004						0	16,079,004
Champlin	55,876,732	115,292					0	55,876,732
Chanhassen	68,559,223						0	68,559,223
Chaska	58,939,474	121,611		450,939			450,939	59,390,413
Chisago City	18,115,440	37,378					0	18,115,440
Chisholm	18,924,069	39,046					0	18,924,069
Circle Pines	7,964,900	16,434		82,365			82,365	8,047,265
Cloquet	52,275,895				81,498		81,498	52,357,393
Columbia Heights	31,043,288	64,052					0	31,043,288
Coon Rapids	141,067,448	291,067		220,000			220,000	141,287,448
Corcoran	35,110,452						0	35,110,452
Cottage Grove	97,707,026	201,601					0	97,707,026
Credit River	21,296,323						0	21,296,323
Crookston	31,715,638						0	31,715,638
Crystal	40,278,442	83,107			42,510		42,510	40,320,952
Dayton	26,390,394	54,452		1,181,809			1,181,809	27,572,203
Delano	14,937,823	30,822		200,000			200,000	15,137,823
Detroit Lakes	65,875,453			6,059	38,304		44,363	65,919,816

Municipality	Unadjusted Needs for Jan. 2024 Distribution	Excess Balance Adjustment redistributed as Low Balance Incentive	(+) After the Fact Railroad Bridge over MSAS Route	(+) After the Fact Right of Way Adjustment	(+) After the Fact Retaining Wall Adjustment	(+) After the Fact Railroad Crossing Adjustment	(+) Individual Adjustments	Total Adjustments	Adjusted Money Needs
Duluth	\$352,633,043			\$645,362	\$3,043,689			\$3,689,051	\$356,322,094
Eagan	149,283,687			3,775,593				3,775,593	153,059,280
East Bethel	54,683,798	112,830		728,360				728,360	55,412,158
East Grand Forks	49,844,920	102,846		141,624				141,624	49,986,544
Eden Prairie	154,731,224	319,260		1,274,539	\$129,789			1,404,328	156,135,552
Edina	134,784,985	(4,463,208)						0	134,784,985
Elk River	105,448,845			1,070,177				1,070,177	106,519,022
Elko New Market (new)	11,706,456							0	11,706,456
Fairmont	53,643,805	110,684						0	53,643,805
Falcon Heights	7,507,012							0	7,507,012
Faribault	82,938,526	171,129		159,513			838,934	998,447	83,936,973
Farmington	41,740,866	86,125		110,282				110,282	41,851,148
Fergus Falls	75,014,021			318,549	110,360	\$299,555		728,464	75,742,485
Forest Lake	77,880,559							0	77,880,559
Fridley	58,789,598							0	58,789,598
Glencoe	19,983,772	41,233		157,437				157,437	20,141,209
Golden Valley	67,794,267	(3,290,666)						0	67,794,267
Grand Rapids	65,323,669	134,784		615,451	\$236,876			852,327	66,175,996
Ham Lake	69,175,503	142,731		1,202,990				1,202,990	70,378,493
Hastings	62,533,136							0	62,533,136
Hermantown	48,051,139	99,145		75,976				75,976	48,127,115
Hibbing	116,504,599	240,386						0	116,504,599
Hopkins	30,762,854	63,474						0	30,762,854
Hugo	50,217,167	103,614						0	50,217,167
Hutchinson	56,952,511							0	56,952,511
International Falls	16,600,208	34,252						0	16,600,208
Inver Grove Heights	90,838,354	187,429			179,003			179,003	91,017,357
Isanti	15,206,189	31,375						0	15,206,189
Jordan	15,797,036	32,594		35,900				35,900	15,832,936
Kasson	16,020,813	33,056		44,906	35,640			80,546	16,101,359
La Crescent	11,966,090			25,000	8,624			33,624	11,999,714
Lake City	18,186,030	37,524						0	18,186,030
Lake Elmo	49,932,798			232,821				232,821	50,165,619
Lakeville	209,729,373	432,739		6,270				6,270	209,735,643
Lindstrom (new city)	12,089,244							0	12,089,244
Lino Lakes	53,498,142	110,384		170,257				170,257	53,668,399
Litchfield	19,332,073	39,888						0	19,332,073
Little Canada	27,404,914	56,545						0	27,404,914
Little Falls	47,172,679						2,533,428	2,533,428	49,706,107
Luverne (new city)	12,407,090							0	12,407,090
Mahtomedi	21,746,849	44,871					43,643	43,643	21,790,492
Mankato	140,439,648	289,772		52,197			240,038	292,235	140,731,883
Maple Grove	160,036,999							0	160,036,999
Maplewood	95,722,167	197,506		541,433				541,433	96,263,600
Marshall	54,090,863	111,607		294,616	514,325		318,367	1,127,308	55,218,171
Medina	26,841,015	55,382						0	26,841,015
Mendota Heights	37,925,227			16,836			273,753	290,589	38,215,816

			(+)	(+)	(+)	(+)	(+)		
Municipality	Unadjusted Needs for Jan. 2024 Distribution	Excess Balance Adjustment redistributed as Low Balance Incentive	After the Fact Railroad Bridge over MSAS Route	After the Fact Right of Way Adjustment	After the Fact Retaining Wall Adjustment	After the Fact Railroad Crossing Adjustment	Individual Adjustments	Total Adjustments	Adjusted Money Needs
Minneapolis	772,005,324			650,000				650,000	772,655,324
Minnetonka	136,350,701	281,335			37,913			37,913	136,388,614
Minnetrista	26,021,380			145,293			660,225	805,518	26,826,898
Montevideo	\$20,280,745						\$303,395	\$303,395	\$20,584,140
Monticello	42,176,057	87,023			307,791			307,791	42,483,848
Moorhead	177,605,235			4,424,841	\$375,667	\$749,426	402,577	5,952,511	183,557,746
Morris	20,361,344							0	20,361,344
Mound	17,553,416							0	17,553,416
Mounds View	25,433,009	52,476			13,419			13,419	25,446,428
New Brighton	35,199,836	72,629		111,812				111,812	35,311,648
New Hope	35,475,131	73,197			32,400			32,400	35,507,531
New Prague	24,851,133			6,287				6,287	24,857,420
New Ulm	45,468,032	93,815				18,433		18,433	45,486,465
North Branch	61,383,866	126,655		63,910				63,910	61,447,776
North Mankato	45,684,735	94,262		64,226				64,226	45,748,961
North St. Paul	27,200,313	56,123						0	27,200,313
Northfield	44,243,448	91,288			126,209	\$150,311		276,520	44,519,968
Oak Grove	57,550,673			503,592				503,592	58,054,265
Oakdale	55,097,383	113,684		1,572,366	20,658			1,593,024	56,690,407
Orono	23,362,566							0	23,362,566
Otsego	64,637,658	133,368		1,568,155				1,568,155	66,205,813
Owatonna	96,546,295							0	96,546,295
Plymouth	224,233,493	462,666		3,008,220	64,144			3,072,364	227,305,857
Princeton	13,820,478							0	13,820,478
Prior Lake	58,355,748	120,407		423,049			458,256	881,305	59,237,053
Ramsey	81,948,964	169,087		207,749				207,749	82,156,713
Red Wing	69,213,913				539,025			539,025	69,752,938
Redwood Falls	23,298,385	48,072		383,850				383,850	23,682,235
Richfield	72,870,287	150,355		7,693,463				7,693,463	80,563,750
Robbinsdale	27,052,577							0	27,052,577
Rochester	418,018,453			2,051,644			905,745	2,957,389	420,975,842
Rogers	57,853,112	(3,061,097)						0	57,853,112
Rosemount	78,603,894	162,185		108,150				108,150	78,712,044
Roseville	77,785,908			52,912	107,381			160,293	77,946,201
Sartell	55,182,905	113,860		1,406,000				1,406,000	56,588,905
Sauk Rapids	44,685,653	92,201						0	44,685,653
Savage	70,209,347	144,864						0	70,209,347
Shakopee	113,665,816	234,529		22,221				22,221	113,688,037
Shoreview	46,583,082	96,116						0	46,583,082
Shorewood	22,760,200			22,486				22,486	22,782,686
South St. Paul	54,230,792							0	54,230,792
Spring Lake Park	14,909,186							0	14,909,186
St. Anthony	18,208,166	37,569						0	18,208,166
St. Cloud	215,738,417	445,138		3,036,110				3,036,110	218,774,527
St. Francis	25,446,577	52,504		14,990				14,990	25,461,567
St. Joseph	19,557,809			230,143				230,143	19,787,952
St. Louis Park	109,611,074							0	109,611,074

Municipality	Unadjusted Needs for Jan. 2024 Distribution	Excess Balance Adjustment redistributed as Low Balance Incentive	(+) After the Fact Railroad Bridge over MSAS Route	(+) After the Fact Right of Way Adjustment	(+) After the Fact Retaining Wall Adjustment	(+) After the Fact Railroad Crossing Adjustment	(+) Individual Adjustments	Total Adjustments	Adjusted Money Needs
St. Michael	57,706,682	119,067					805,151	805,151	58,511,833
St. Paul	610,335,911			12,994,723				12,994,723	623,330,634
St. Paul Park	15,872,743							0	15,872,743
St. Peter	\$34,864,152	\$71,936		\$1,814,380			\$1,038,149	\$2,852,529	\$37,716,681
Stewartville	13,965,322	28,815						0	13,965,322
Stillwater	47,825,941							0	47,825,941
Thief River Falls	46,782,076	96,526	\$378,684	467,865	\$296,422			1,142,971	47,925,047
Vadnais Heights	24,717,168			17,096				17,096	24,734,264
Victoria	21,235,770							0	21,235,770
Virginia	43,236,072							0	43,236,072
Waconia	41,941,842							0	41,941,842
Waite Park	22,128,533			397,198				397,198	22,525,731
Waseca	18,447,090			213,261				213,261	18,660,351
West St. Paul	36,047,037	74,377			125,918			125,918	36,172,955
White Bear Lake	51,862,614	107,009					21,822	21,822	51,884,436
Willmar	84,172,311							0	84,172,311
Winona	70,939,377	146,371						0	70,939,377
Woodbury	186,769,009	385,365		167,597				167,597	186,936,606
Worthington	31,839,544	65,695						0	31,839,544
Wyoming	36,788,383	75,906		16,500				16,500	36,804,883
Zimmerman	13,259,166	27,358						0	13,259,166
State Total	\$10,994,590,390	(\$0)	\$378,684	\$66,541,728	\$7,178,588	\$1,980,648	\$9,426,592	\$85,506,240	\$11,080,096,630

Note: Excess Balance & Low Balance Adjustments are displayed, but are not included with the total adjustments because cities received exemptions for an excess balance this year.

October 25, 2023



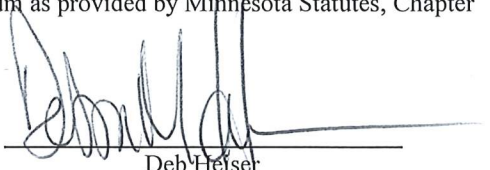

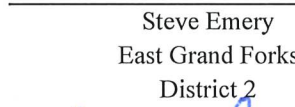
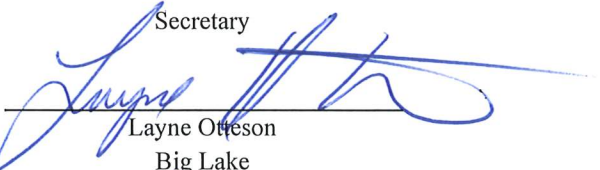


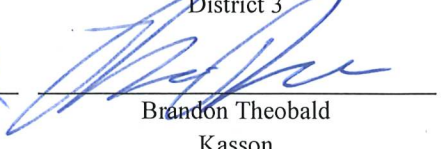

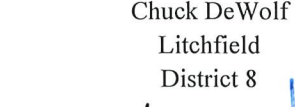
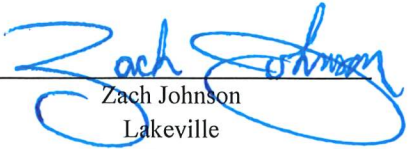
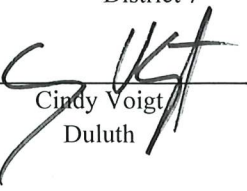
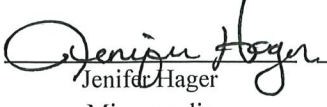


Nancy Daubenberger, Commissioner
Mail Stop 100
395 John Ireland Blvd.
St. Paul, MN 55155

Dear Commissioner Daubenberger:

We, the undersigned, as members of the 2023 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 2024 Apportionment Sum as provided by Minnesota Statutes, Chapter 162.13, Subdivision 1.

 Vacant Chair	 Mark DuChene Faribault Vice Chair	 Deb Heiser St. Louis Park Secretary
	remote attendee: yea	
 Jason Fisher International Falls District 1	 Steve Emery East Grand Forks District 2	 Layne Otteson Big Lake District 3
 Tom Trowbridge Moorhead District 4	 Will Manchester Minnetonka Metro West	 Brandon Theobald Kasson District 6
	remote attendee: yea	
 Joe Stadheim New Ulm District 7	 Chuck DeWolf Litchfield District 8	 Zach Johnson Lakeville Metro East
 Cindy Voigt Duluth	 Jennifer Hager Minneapolis	 Nick Peterson Saint Paul
		 Dillon Dombrovski Rochester

An equal opportunity employer

2023 ADJUSTED MONEY NEEDS

for the 2024 Distribution

Adjusted Money		Adjusted Money	
Municipality	Needs	Municipality	Needs
Albert Lea	\$66,763,668	East Bethel	\$55,412,158
Albertville	19,146,452	East Grand Forks	49,986,544
Alexandria	90,495,370	Eden Prairie	156,135,552
Andover	94,280,147	Edina	134,784,985
Anoka	46,181,101	Elk River	106,519,022
Apple Valley	113,677,043	Elko New Market	11,706,456
Arden Hills	16,581,432	Fairmont	53,643,805
Austin	86,065,658	Falcon Heights	7,507,012
Baxter	50,239,444	Faribault	83,936,973
Becker	18,194,369	Farmington	41,851,148
Belle Plaine	23,807,016	Fergus Falls	75,742,485
Bemidji	55,792,747	Forest Lake	77,880,559
Big Lake	25,165,996	Fridley	58,789,598
Blaine	156,512,389	Glencoe	20,141,209
Bloomington	247,283,253	Golden Valley	67,794,267
Brainerd	58,219,427	Grand Rapids	66,175,996
Brooklyn Center	65,514,985	Ham Lake	70,378,493
Brooklyn Park	176,021,198	Hastings	62,533,136
Buffalo	54,308,657	Hermantown	48,127,115
Burnsville	141,612,957	Hibbing	116,504,599
Byron	20,418,581	Hopkins	30,762,854
Cambridge	47,069,887	Hugo	50,217,167
Carver	16,079,004	Hutchinson	56,952,511
Champlin	55,876,732	International Falls	16,600,208
Chanhassen	68,559,223	Inver Grove Heights	91,017,357
Chaska	59,390,413	Isanti	15,206,189
Chisago City	18,115,440	Jordan	15,832,936
Chisholm	18,924,069	Kasson	16,101,359
Circle Pines	8,047,265	La Crescent	11,999,714
Cloquet	52,357,393	Lake City	18,186,030
Columbia Heights	31,043,288	Lake Elmo	50,165,619
Coon Rapids	141,287,448	Lakeville	209,735,643
Corcoran	35,110,452	Lindstrom	12,089,244
Cottage Grove	97,707,026	Lino Lakes	53,668,399
Credit River	21,296,323	Litchfield	19,332,073
Crookston	31,715,638	Little Canada	27,404,914
Crystal	40,320,952	Little Falls	49,706,107
Dayton	27,572,203	Luverne	12,407,090
Delano	15,137,823	Mahtomedi	21,790,492
Detroit Lakes	65,919,816	Mankato	140,731,883
Duluth	356,322,094	Maple Grove	160,036,999
Eagan	153,059,280	Maplewood	96,263,600

Municipality	Adjusted Money Needs	Municipality	Adjusted Money Needs
Marshall	\$55,218,171	Roseville	\$77,946,201
Medina	26,841,015	Sartell	56,588,905
Mendota Heights	38,215,816	Sauk Rapids	44,685,653
Minneapolis	772,655,324	Savage	70,209,347
Minnetonka	136,388,614	Shakopee	113,688,037
Minnetrista	26,826,898	Shoreview	46,583,082
Montevideo	20,584,140	Shorewood	22,782,686
Monticello	42,483,848	South St. Paul	54,230,792
Moorhead	183,557,746	Spring Lake Park	14,909,186
Morris	20,361,344	St. Anthony	18,208,166
Mound	17,553,416	St. Cloud	218,774,527
Mounds View	25,446,428	St. Francis	25,461,567
New Brighton	35,311,648	St. Joseph	19,787,952
New Hope	35,507,531	St. Louis Park	109,611,074
New Prague	24,857,420	St. Michael	58,511,833
New Ulm	45,486,465	St. Paul	623,330,634
North Branch	61,447,776	St. Paul Park	15,872,743
North Mankato	45,748,961	St. Peter	37,716,681
North St. Paul	27,200,313	Stewartville	13,965,322
Northfield	44,519,968	Stillwater	47,825,941
Oak Grove	58,054,265	Thief River Falls	47,925,047
Oakdale	56,690,407	Vadnais Heights	24,734,264
Orono	23,362,566	Victoria	21,235,770
Otsego	66,205,813	Virginia	43,236,072
Owatonna	96,546,295	Waconia	41,941,842
Plymouth	227,305,857	Waite Park	22,525,731
Princeton	13,820,478	Waseca	18,660,351
Prior Lake	59,237,053	West St. Paul	36,172,955
Ramsey	82,156,713	White Bear Lake	51,884,436
Red Wing	69,752,938	Willmar	84,172,311
Redwood Falls	23,682,235	Winona	70,939,377
Richfield	80,563,750	Woodbury	186,936,606
Robbinsdale	27,052,577	Worthington	31,839,544
Rochester	420,975,842	Wyoming	36,804,883
Rogers	57,853,112	Zimmerman	13,259,166
Rosemount	78,712,044	State Total	\$11,080,096,630

Money Needs Allocations & Total Allocations



2024 MONEY NEEDS ALLOCATIONS

Needs Value: \$1,000 in Money Needs = approximately \$10.60 in apportionment

Municipality	Adjusted Money Needs	Money Needs Allocations		2024 Money Needs Allocations	% Of Total Dist.
Albert Lea	\$66,763,668	\$707,579		\$707,579	0.603
Albertville	19,146,452	202,919		202,919	0.173
Alexandria	90,495,370	959,094		959,094	0.817
Andover	94,280,147	999,206		999,206	0.851
Anoka	46,181,101	489,440		489,440	0.417
Apple Valley	113,677,043	1,204,779		1,204,779	1.026
Arden Hills	16,581,432	175,734		175,734	0.150
Austin	86,065,658	912,147		912,147	0.777
Baxter	50,239,444	532,451		532,451	0.453
Becker (new)	18,194,369	192,829		192,829	0.164
Belle Plaine	23,807,016	252,313		252,313	0.215
Bemidji	55,792,747	591,306		591,306	0.504
Big Lake	25,165,996	266,716		266,716	0.227
Blaine	156,512,389	1,658,760		1,658,760	1.413
Bloomington	247,283,253	2,620,773		2,620,773	2.232
Brainerd	58,219,427	617,025		617,025	0.525
Brooklyn Center	65,514,985	694,345		694,345	0.591
Brooklyn Park	176,021,198	1,865,519		1,865,519	1.589
Buffalo	54,308,657	575,578		575,578	0.490
Burnsville	141,612,957	1,500,851		1,500,851	1.278
Byron	20,418,581	216,402		216,402	0.184
Cambridge	47,069,887	498,859		498,859	0.425
Carver	16,079,004	170,410		170,410	0.145
Champlin	55,876,732	592,196		592,196	0.504
Chanhassen	68,559,223	726,609		726,609	0.619
Chaska	59,390,413	629,435		629,435	0.536
Chisago City	18,115,440	191,992		191,992	0.163
Chisholm	18,924,069	200,562		200,562	0.171
Circle Pines	8,047,265	85,287		85,287	0.073
Cloquet	52,357,393	554,898		554,898	0.473
Columbia Heights	31,043,288	329,005		329,005	0.280
Coon Rapids	141,287,448	1,497,402		1,497,402	1.275
Corcoran	35,110,452	372,110		372,110	0.317
Cottage Grove	97,707,026	1,035,524		1,035,524	0.882
Credit River	21,296,323	225,704		225,704	0.192
Crookston	31,715,638	336,131		336,131	0.286
Crystal	40,320,952	427,332		427,332	0.364
Dayton	27,572,203	292,218		292,218	0.249
Delano	15,137,823	160,435		160,435	0.137
Detroit Lakes	65,919,816	698,636		698,636	0.595
Duluth	356,322,094	3,776,396		3,776,396	3.216
Eagan	153,059,280	1,622,163		1,622,163	1.381
East Bethel	55,412,158	587,273		587,273	0.500
East Grand Forks	49,986,544	529,771		529,771	0.451
Eden Prairie	156,135,552	1,654,766		1,654,766	1.409
Edina	134,784,985	1,428,487		1,428,487	1.216
Elk River	106,519,022	1,128,917		1,128,917	0.961
Elko New Market (new)	11,706,456	124,068		124,068	0.106
Fairmont	53,643,805	568,531		568,531	0.484
Falcon Heights	7,507,012	79,561		79,561	0.068
Faribault	83,936,973	889,586		889,586	0.758
Farmington	41,851,148	443,550		443,550	0.378
Fergus Falls	75,742,485	802,739		802,739	0.684

Municipality	Adjusted Money Needs	Money Needs Allocations		2024 Money Needs Allocations	% Of Total Dist.
Forest Lake	\$77,880,559	\$825,399		\$825,399	0.703
Fridley	58,789,598	623,068		623,068	0.531
Glencoe	20,141,209	213,462		213,462	0.182
Golden Valley	67,794,267	718,502		718,502	0.612
Grand Rapids	66,175,996	701,351		701,351	0.597
Ham Lake	70,378,493	745,890		745,890	0.635
Hastings	62,533,136	662,743		662,743	0.564
Hermantown	48,127,115	510,064		510,064	0.434
Hibbing	116,504,599	1,234,747		1,234,747	1.051
Hopkins	30,762,854	326,033		326,033	0.278
Hugo	50,217,167	532,215		532,215	0.453
Hutchinson	56,952,511	603,598		603,598	0.514
International Falls	16,600,208	175,933		175,933	0.150
Inver Grove Heights	91,017,357	964,626		964,626	0.821
Isanti	15,206,189	161,159		161,159	0.137
Jordan	15,832,936	167,802		167,802	0.143
Kasson	16,101,359	170,646		170,646	0.145
La Crescent	11,999,714	127,176		127,176	0.108
Lake City	18,186,030	192,740		192,740	0.164
Lake Elmo	50,165,619	531,669		531,669	0.453
Lakeville	209,735,643	2,222,834		2,222,834	1.893
Lindstrom (new)	12,089,244	128,125		128,125	0.109
Lino Lakes	53,668,399	568,792		568,792	0.484
Litchfield	19,332,073	204,886		204,886	0.174
Little Canada	27,404,914	290,445		290,445	0.247
Little Falls	49,706,107	526,798		526,798	0.449
Luverne (new)	12,407,090	131,494		131,494	0.112
Mahtomedi	21,790,492	230,941		230,941	0.197
Mankato	140,731,883	1,491,514		1,491,514	1.270
Maple Grove	160,036,999	1,696,114		1,696,114	1.444
Maplewood	96,263,600	1,020,227		1,020,227	0.869
Marshall	55,218,171	585,217		585,217	0.498
Medina	26,841,015	284,468		284,468	0.242
Mendota Heights	38,215,816	405,020		405,020	0.345
Minneapolis	772,655,324	8,188,806		8,188,806	6.973
Minnetonka	136,388,614	1,445,483		1,445,483	1.231
Minnetrista	26,826,898	284,319		284,319	0.242
Montevideo	20,584,140	218,156		218,156	0.186
Monticello	42,483,848	450,255		450,255	0.383
Moorhead	183,557,746	1,945,394		1,945,394	1.657
Morris	20,361,344	215,795		215,795	0.184
Mound	17,553,416	186,036		186,036	0.158
Mounds View	25,446,428	269,688		269,688	0.230
New Brighton	35,311,648	374,242		374,242	0.319
New Hope	35,507,531	376,318		376,318	0.320
New Prague	24,857,420	263,446		263,446	0.224
New Ulm	45,486,465	482,078		482,078	0.411
North Branch	61,447,776	651,239		651,239	0.555
North Mankato	45,748,961	484,859		484,859	0.413
North St. Paul	27,200,313	288,276		288,276	0.245
Northfield	44,519,968	471,834		471,834	0.402
Oak Grove	58,054,265	615,274		615,274	0.524
Oakdale	56,690,407	600,820		600,820	0.512
Orono	23,362,566	247,603		247,603	0.211
Otsego	66,205,813	701,667		701,667	0.598
Owatonna	96,546,295	1,023,223		1,023,223	0.871
Plymouth	227,305,857	2,409,048		2,409,048	2.051
Princeton	13,820,478	146,473		146,473	0.125

Municipality	Adjusted Money Needs	Money Needs Allocations		2024 Money Needs Allocations	% Of Total Dist.
Prior Lake	\$59,237,053	\$627,810		\$627,810	0.535
Ramsey	82,156,713	870,719		870,719	0.741
Red Wing	69,752,938	739,260		739,260	0.630
Redwood Falls	23,682,235	250,991		250,991	0.214
Richfield	80,563,750	853,836		853,836	0.727
Robbinsdale	27,052,577	286,710		286,710	0.244
Rochester	420,975,842	4,461,613		4,461,613	3.799
Rogers	57,853,112	613,143		613,143	0.522
Rosemount	78,712,044	834,211		834,211	0.710
Roseville	77,946,201	826,094		826,094	0.703
Sartell	56,588,905	599,744		599,744	0.511
Sauk Rapids	44,685,653	473,590		473,590	0.403
Savage	70,209,347	744,097		744,097	0.634
Shakopee	113,688,037	1,204,896		1,204,896	1.026
Shoreview	46,583,082	493,700		493,700	0.420
Shorewood	22,782,686	241,457		241,457	0.206
South St. Paul	54,230,792	574,752		574,752	0.489
Spring Lake Park	14,909,186	158,011		158,011	0.135
St. Anthony	18,208,166	192,975		192,975	0.164
St. Cloud	218,774,527	2,318,630		2,318,630	1.974
St. Francis	25,461,567	269,848		269,848	0.230
St. Joseph	19,787,952	209,718		209,718	0.179
St. Louis Park	109,611,074	1,161,687		1,161,687	0.989
St. Michael	58,511,833	620,124		620,124	0.528
St. Paul	623,330,634	6,606,223		6,606,223	5.626
St. Paul Park	15,872,743	168,224		168,224	0.143
St. Peter	37,716,681	399,731		399,731	0.340
Stewartville	13,965,322	148,008		148,008	0.126
Stillwater	47,825,941	506,872		506,872	0.432
Thief River Falls	47,925,047	507,922		507,922	0.433
Vadnais Heights	24,734,264	262,140		262,140	0.223
Victoria	21,235,770	225,062		225,062	0.192
Virginia	43,236,072	458,227		458,227	0.390
Waconia	41,941,842	444,511		444,511	0.379
Waite Park	22,525,731	238,734		238,734	0.203
Waseca	18,660,351	197,767		197,767	0.168
West St. Paul	36,172,955	383,371		383,371	0.326
White Bear Lake	51,884,436	549,885		549,885	0.468
Willmar	84,172,311	892,080		892,080	0.760
Winona	70,939,377	751,834		751,834	0.640
Woodbury	186,936,606	1,981,204		1,981,204	1.687
Worthington	31,839,544	337,444		337,444	0.287
Wyoming	36,804,883	390,068		390,068	0.332
Zimmerman	13,259,166	140,524		140,524	0.120
State Total	\$11,080,096,630	\$117,429,796		\$117,429,796	100.0000

Total Money Needs Apportionment = \$117,429,796

Total Construction Needs = \$11,080,096,630

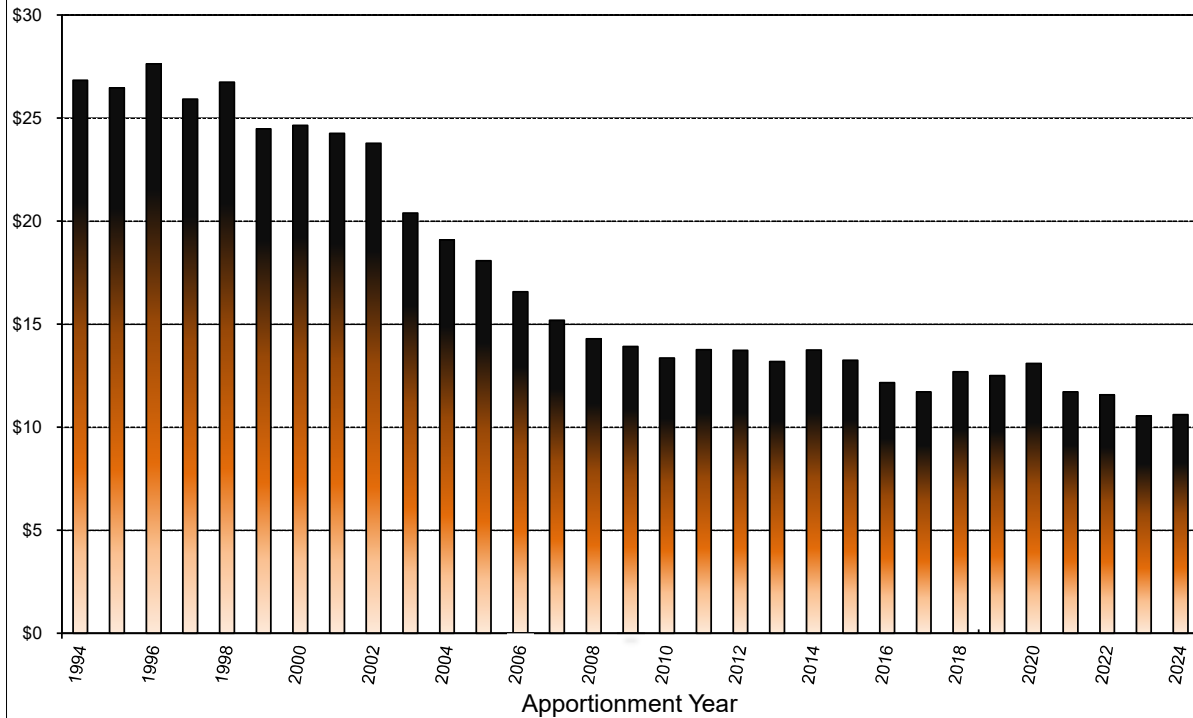
Prorate distribution based on \$117,429,796 / \$11,080,096,630 = 0.010598265

Money Needs Allocation = 0.010598265 x Money Needs for each city

NOTE: Last year's Total "Adjusted Money Needs" were \$10,211,720,121

N:\MSAS\Books\2024 Jan Book\Construction Needs Allocations (Old Book File A & B).xls

APPORTIONMENT PER \$1,000 IN NEEDS (ADJUSTED NEEDS)



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 (Decrease) from 1958
1958	\$19.14		1980	27.86	45.6	2002	23.77	24.2
1959	20.71	8.2	1981	25.54	33.5	2003	20.39	6.6
1960	21.14	10.5	1982	30.30	58.3	2004	19.08	(0.3)
1961	19.64	2.6	1983	36.55	91.0	2005	18.07	(5.6)
1962	20.02	4.6	1984	39.70	107.5	2006	16.57	(13.4)
1963	21.21	10.9	1985	48.20	151.9	2007	15.19	(20.6)
1964	24.76	29.4	1986	54.30	183.8	2008	14.29	(25.3)
1965	25.71	34.3	1987	48.97	155.9	2009	13.91	(27.3)
1966	26.63	39.2	1988	55.06	187.7	2010	13.36	(30.2)
1967	29.10	52.1	1989	64.98	239.6	2011	13.75	(28.1)
1968	33.20	73.5	1990	41.99	119.4	2012	13.72	(28.3)
1969	35.87	87.4	1991	32.11	67.8	2013	13.18	(31.1)
1970	39.96	108.8	1992	30.41	58.9	2014	13.74	(28.2)
1971	44.27	131.3	1993	29.89	56.2	2015	13.25	(30.8)
1972	42.21	120.6	1994	26.83	40.2	2016	12.15	(36.5)
1973	30.17	57.7	1995	26.46	38.3	2017	11.70	(38.9)
1974	33.76	76.4	1996	27.63	44.4	2018	12.68	(33.7)
1975	27.28	42.6	1997	25.91	35.4	2019	12.50	(34.7)
1976	25.67	34.1	1998	26.73	39.7	2021	11.71	(38.8)
1977	28.54	49.1	1999	24.47	27.9	2022	11.57	(39.5)
1978	28.38	48.3	2000	24.64	28.8	2023	10.54	(44.9)
1979	29.42	53.7	2001	24.26	26.8	2024	10.60	(44.6)

Minimum of \$10.54 in 2023

Maximum of \$64.98 in 1989

COMPARISON OF 2023 to 2024 MONEY NEEDS ALLOCATIONS

Municipality	2023 Money Needs Allocations	2024 Money Needs Allocations	Increase (Decrease)	% Increase (Decrease)
Albert Lea	\$652,136	\$707,579	\$55,443	8.5
Albertville	187,228	202,919	15,691	8.4
Alexandria	881,768	959,094	77,326	8.8
Andover	923,696	999,206	75,510	8.2
Anoka	444,657	489,440	44,783	10.1
Apple Valley	1,109,793	1,204,779	94,986	8.6
Arden Hills	166,097	175,734	9,637	5.8
Austin	842,872	912,147	69,275	8.2
Baxter	486,550	532,451	45,901	9.4
Becker (new)		192,829	192,829	
Belle Plaine	234,625	252,313	17,688	7.5
Bemidji	529,356	591,306	61,950	11.7
Big Lake	246,265	266,716	20,451	8.3
Blaine	1,458,915	1,658,760	199,845	13.7
Bloomington	2,443,051	2,620,773	177,722	7.3
Brainerd	569,026	617,025	47,999	8.4
Brooklyn Center	638,697	694,345	55,648	8.7
Brooklyn Park	1,732,419	1,865,519	133,100	7.7
Buffalo	541,125	575,578	34,453	6.4
Burnsville	1,400,352	1,500,851	100,499	7.2
Byron	186,696	216,402	29,706	15.9
Cambridge	462,494	498,859	36,365	7.9
Carver	95,343	170,410	75,067	78.7
Champlin	543,507	592,196	48,689	9.0
Chanhassen	607,998	726,609	118,611	19.5
Chaska	582,893	629,435	46,542	8.0
Chisago City	176,794	191,992	15,198	8.6
Chisholm	186,958	200,562	13,604	7.3
Circle Pines	79,872	85,287	5,415	6.8
Cloquet	524,065	554,898	30,833	5.9
Columbia Heights	300,750	329,005	28,255	9.4
Coon Rapids	1,380,427	1,497,402	116,975	8.5
Corcoran	325,323	372,110	46,787	14.4
Cottage Grove	984,612	1,035,524	50,912	5.2
Credit River	212,544	225,704	13,160	6.2
Crookston	307,755	336,131	28,376	9.2
Crystal	393,617	427,332	33,715	8.6
Dayton	258,713	292,218	33,505	13.0
Delano	143,534	160,435	16,901	11.8
Detroit Lakes	643,787	698,636	54,849	8.5
Duluth	3,515,422	3,776,396	260,974	7.4
Eagan	1,508,880	1,622,163	113,283	7.5
East Bethel	547,594	587,273	39,679	7.2
East Grand Forks	495,803	529,771	33,968	6.9
Eden Prairie	1,506,429	1,654,766	148,337	9.8
Edina	1,306,154	1,428,487	122,333	9.4
Elk River	1,042,744	1,128,917	86,173	8.3
Elko New Market (new)		124,068	124,068	
Fairmont	519,702	568,531	48,829	9.4
Falcon Heights	73,330	79,561	6,231	8.5
Faribault	810,567	889,586	79,019	9.7

Municipality	2023 Money Needs Allocations	2024 Money Needs Allocations	Increase (Decrease)	% Increase (Decrease)
Farmington	\$412,394	\$443,550	\$31,156	7.6
Fergus Falls	739,022	802,739	63,717	8.6
Forest Lake	777,703	825,399	47,696	6.1
Fridley	573,568	623,068	49,500	8.6
Glencoe	195,204	213,462	18,258	9.4
Golden Valley	693,344	718,502	25,158	3.6
Grand Rapids	661,740	701,351	39,611	6.0
Ham Lake	678,065	745,890	67,825	10.0
Hastings	609,426	662,743	53,317	8.7
Hermantown	469,566	510,064	40,498	8.6
Hibbing	1,152,007	1,234,747	82,740	7.2
Hopkins	300,784	326,033	25,249	8.4
Hugo	491,544	532,215	40,671	8.3
Hutchinson	554,722	603,598	48,876	8.8
International Falls	169,722	175,933	6,211	3.7
Inver Grove Heights	897,045	964,626	67,581	7.5
Isanti	143,254	161,159	17,905	12.5
Jordan	154,800	167,802	13,002	8.4
Kasson	158,636	170,646	12,010	7.6
La Crescent	117,105	127,176	10,071	8.6
Lake City	177,497	192,740	15,243	8.6
Lake Elmo	478,690	531,669	52,979	11.1
Lakeville	2,045,984	2,222,834	176,850	8.6
Lindstrom (new)		128,125	128,125	
Lino Lakes	507,731	568,792	61,061	12.0
Litchfield	188,994	204,886	15,892	8.4
Little Canada	268,072	290,445	22,373	8.3
Little Falls	436,982	526,798	89,816	20.6
Luverne (new)		131,494	131,494	
Mahtomedi	208,960	230,941	21,981	10.5
Mankato	1,328,373	1,491,514	163,141	12.3
Maple Grove	1,678,175	1,696,114	17,939	1.1
Maplewood	941,938	1,020,227	78,289	8.3
Marshall	537,873	585,217	47,344	8.8
Medina	259,425	284,468	25,043	9.7
Mendota Heights	371,209	405,020	33,811	9.1
Minneapolis	7,636,225	8,188,806	552,581	7.2
Minnetonka	1,348,376	1,445,483	97,107	7.2
Minnetrista	255,269	284,319	29,050	11.4
Montevideo	198,289	218,156	19,867	10.0
Monticello	400,708	450,255	49,547	12.4
Moorhead	1,738,244	1,945,394	207,150	11.9
Morris	199,179	215,795	16,616	8.3
Mound	177,479	186,036	8,557	4.8
Mounds View	249,010	269,688	20,678	8.3
New Brighton	345,616	374,242	28,626	8.3
New Hope	353,496	376,318	22,822	6.5
New Prague	214,042	263,446	49,404	23.1
New Ulm	446,111	482,078	35,967	8.1
North Branch	598,950	651,239	52,289	8.7
North Mankato	449,605	484,859	35,254	7.8
North Saint Paul	266,033	288,276	22,243	8.4
Northfield	433,109	471,834	38,725	8.9
Oak Grove	567,798	615,274	47,476	8.4
Oakdale	559,281	600,820	41,539	7.4
Orono	238,186	247,603	9,417	4.0

Municipality	2023 Money Needs Allocations	2024 Money Needs Allocations	Increase (Decrease)	% Increase (Decrease)
Otsego	\$628,935	\$701,667	\$72,732	11.6
Owatonna	941,831	1,023,223	81,392	8.6
Plymouth	2,200,010	2,409,048	209,038	9.5
Princeton	135,326	146,473	11,147	8.2
Prior Lake	572,143	627,810	55,667	9.7
Ramsey	799,069	870,719	71,650	9.0
Red Wing	681,510	739,260	57,750	8.5
Redwood Falls	232,246	250,991	18,745	8.1
Richfield	814,604	853,836	39,232	4.8
Robbinsdale	264,094	286,710	22,616	8.6
Rochester	4,042,244	4,461,613	419,369	10.4
Rogers	570,005	613,143	43,138	7.6
Rosemount	768,400	834,211	65,811	8.6
Roseville	760,704	826,094	65,390	8.6
Sartell	547,766	599,744	51,978	9.5
Sauk Rapids	440,568	473,590	33,022	7.5
Savage	701,897	744,097	42,200	6.0
Shakopee	1,097,518	1,204,896	107,378	9.8
Shoreview	457,989	493,700	35,711	7.8
Shorewood	223,163	241,457	18,294	8.2
South Saint Paul	523,904	574,752	50,848	9.7
Spring Lake Park	145,528	158,011	12,483	8.6
Saint Anthony	177,727	192,975	15,248	8.6
Saint Cloud	2,132,689	2,318,630	185,941	8.7
Saint Francis	248,084	269,848	21,764	8.8
Saint Joseph	195,095	209,718	14,623	7.5
Saint Louis Park	1,069,034	1,161,687	92,653	8.7
Saint Michael	581,195	620,124	38,929	6.7
Saint Paul	6,170,279	6,606,223	435,944	7.1
Saint Paul Park	154,492	168,224	13,732	8.9
Saint Peter	372,031	399,731	27,700	7.4
Stewartville	96,001	148,008	52,007	54.2
Stillwater	466,993	506,872	39,879	8.5
Thief River Falls	469,090	507,922	38,832	8.3
Vadnais Heights	242,116	262,140	20,024	8.3
Victoria	185,199	225,062	39,863	21.5
Virginia	418,736	458,227	39,491	9.4
Waconia	391,334	444,511	53,177	13.6
Waite Park	230,753	238,734	7,981	3.5
Waseca	182,786	197,767	14,981	8.2
West St. Paul	354,685	383,371	28,686	8.1
White Bear Lake	507,075	549,885	42,810	8.4
Willmar	821,169	892,080	70,911	8.6
Winona	690,840	751,834	60,994	8.8
Woodbury	1,833,244	1,981,204	147,960	8.1
Worthington	290,937	337,444	46,507	16.0
Wyoming	355,833	390,068	34,235	9.6
Zimmerman	130,146	140,524	10,378	8.0
TOTAL	\$107,584,512	\$117,429,796	\$9,845,284	9.2

151 Cities Increase Their Money Needs Allocation

0 Cities Decrease Their Money Needs Allocation

4 New Cities

2024 TOTAL ALLOCATIONS

Municipality	2024 Population Allocations	2024 Money Needs Allocations	2024 Total Allocations	Distribution Percentage
Albert Lea	\$519,058	\$707,579	\$1,226,637	0.5223
Albertville	230,630	202,919	433,549	0.1846
Alexandria	428,237	959,094	1,387,331	0.5907
Andover	920,894	999,206	1,920,100	0.8176
Anoka	508,593	489,440	998,033	0.4249
Apple Valley	1,581,697	1,204,779	2,786,476	1.1864
Arden Hills	278,861	175,734	454,595	0.1936
Austin	747,051	912,147	1,659,198	0.7065
Baxter	253,357	532,451	785,808	0.3346
Becker (new city)	141,240	192,829	334,069	0.1422
Belle Plaine	208,044	252,313	460,357	0.1960
Bemidji	447,428	591,306	1,038,734	0.4423
Big Lake	350,491	266,716	617,207	0.2628
Blaine	2,017,061	1,658,760	3,675,821	1.5651
Bloomington	2,562,465	2,620,773	5,183,238	2.2070
Brainerd	417,912	617,025	1,034,937	0.4407
Brooklyn Center	952,206	694,345	1,646,551	0.7011
Brooklyn Park	2,426,332	1,865,519	4,291,851	1.8274
Buffalo	473,718	575,578	1,049,296	0.4468
Burnsville	1,810,308	1,500,851	3,311,159	1.4098
Byron	193,118	216,402	409,520	0.1744
Cambridge	295,751	498,859	794,610	0.3383
Carver	178,753	170,410	349,163	0.1487
Champlin	673,570	592,196	1,265,766	0.5389
Chanhassen	728,001	726,609	1,454,610	0.6194
Chaska	790,372	629,435	1,419,807	0.6045
Chisago City	161,750	191,992	353,742	0.1506
Chisholm	140,286	200,562	340,848	0.1451
Circle Pines	140,988	85,287	226,275	0.0963
Cloquet	360,928	554,898	915,826	0.3899
Columbia Heights	616,501	329,005	945,506	0.4026
Coon Rapids	1,784,411	1,497,402	3,281,813	1.3974
Corcoran	208,465	372,110	580,575	0.2472
Cottage Grove	1,151,103	1,035,524	2,186,627	0.9310
Credit River	154,259	225,704	379,963	0.1618
Crookston	209,924	336,131	546,055	0.2325
Crystal	654,575	427,332	1,081,907	0.4607
Dayton	260,399	292,218	552,617	0.2353
Delano	197,046	160,435	357,481	0.1522
Detroit Lakes	283,911	698,636	982,547	0.4184
Duluth	2,438,845	3,776,396	6,215,241	2.6464
Eagan	1,932,833	1,622,163	3,554,996	1.5137
East Bethel	335,592	587,273	922,865	0.3929
East Grand Forks	258,295	529,771	788,066	0.3355
Eden Prairie	1,801,217	1,654,766	3,455,983	1.4715
Edina	1,516,436	1,428,487	2,944,923	1.2539
Elk River	757,573	1,128,917	1,886,490	0.8032
Elko New Market (new)	140,370	124,068	264,438	0.1126
Fairmont	295,976	568,531	864,507	0.3681
Falcon Heights	150,920	79,561	230,481	0.0981

Municipality	2024 Population Allocations	2024 Money Needs Allocations	2024 Total Allocations	Distribution Percentage
Faribault	\$692,424	\$889,586	\$1,582,010	0.6736
Farmington	665,489	443,550	1,109,039	0.4722
Fergus Falls	396,140	802,739	1,198,879	0.5105
Forest Lake	585,330	825,399	1,410,729	0.6007
Fridley	840,650	623,068	1,463,718	0.6232
Glencoe	163,630	213,462	377,092	0.1606
Golden Valley	632,746	718,502	1,351,248	0.5753
Grand Rapids	318,337	701,351	1,019,688	0.4342
Ham Lake	463,617	745,890	1,209,507	0.5150
Hastings	621,608	662,743	1,284,351	0.5469
Hermantown	289,550	510,064	799,614	0.3405
Hibbing	454,920	1,234,747	1,689,667	0.7194
Hopkins	535,304	326,033	861,337	0.3667
Hugo	458,848	532,215	991,063	0.4220
Hutchinson	421,896	603,598	1,025,494	0.4366
International Falls	162,788	175,933	338,721	0.1442
Inver Grove Heights	1,004,476	964,626	1,969,102	0.8384
Isanti	202,517	161,159	363,676	0.1548
Jordan	191,799	167,802	359,601	0.1531
Kasson	199,627	170,646	370,273	0.1577
La Crescent	152,379	127,176	279,555	0.1190
Lake City	151,060	192,740	343,800	0.1464
Lake Elmo	379,165	531,669	910,834	0.3878
Lakeville	2,071,408	2,222,834	4,294,242	1.8284
Lindstrom (new city)	140,819	128,125	268,944	0.1145
Lino Lakes	607,663	568,792	1,176,455	0.5009
Litchfield	188,488	204,886	393,374	0.1675
Little Canada	303,551	290,445	593,996	0.2529
Little Falls	256,808	526,798	783,606	0.3336
Luverne (new city)	141,212	131,494	272,706	0.1161
Mahtomedi	228,330	230,941	459,271	0.1956
Mankato	1,295,486	1,491,514	2,787,000	1.1867
Maple Grove	1,998,515	1,696,114	3,694,629	1.5731
Maplewood	1,180,872	1,020,227	2,201,099	0.9372
Marshall	387,498	585,217	972,715	0.4142
Medina	203,415	284,468	487,883	0.2077
Mendota Heights	329,504	405,020	734,524	0.3128
Minneapolis	12,259,151	8,188,806	20,447,957	8.7065
Minnetonka	1,528,389	1,445,483	2,973,872	1.2662
Minnetrista	247,661	284,319	531,980	0.2265
Montevideo	154,679	218,156	372,835	0.1587
Monticello	423,299	450,255	873,554	0.3719
Moorhead	1,296,243	1,945,394	3,241,637	1.3802
Morris	143,232	215,795	359,027	0.1529
Mound	263,682	186,036	449,718	0.1915
Mounds View	371,730	269,688	641,418	0.2731
New Brighton	658,054	374,242	1,032,296	0.4395
New Hope	616,866	376,318	993,184	0.4229
New Prague	233,997	263,446	497,443	0.2118
New Ulm	396,168	482,078	878,246	0.3739
North Branch	329,841	651,239	981,080	0.4177
North Mankato	417,660	484,859	902,519	0.3843
North St. Paul	350,322	288,276	638,598	0.2719
Northfield	592,260	471,834	1,064,094	0.4531
Oak Grove	255,377	615,274	870,651	0.3707

Municipality	2024 Population Allocations	2024 Money Needs Allocations	2024 Total Allocations	Distribution Percentage
Oakdale	\$794,103	\$600,820	\$1,394,923	0.5939
Orono	236,999	247,603	484,602	0.2063
Otsego	637,039	701,667	1,338,706	0.5700
Owatonna	772,808	1,023,223	1,796,031	0.7647
Plymouth	2,273,364	2,409,048	4,682,412	1.9937
Princeton	152,210	146,473	298,683	0.1272
Prior Lake	781,534	627,810	1,409,344	0.6001
Ramsey	805,579	870,719	1,676,298	0.7137
Red Wing	473,409	739,260	1,212,669	0.5163
Redwood Falls	143,148	250,991	394,139	0.1678
Richfield	1,037,949	853,836	1,891,785	0.8055
Robbinsdale	420,465	286,710	707,175	0.3011
Rochester	3,508,695	4,461,613	7,970,308	3.3936
Rogers	404,866	613,143	1,018,009	0.4335
Rosemount	755,946	834,211	1,590,157	0.6771
Roseville	1,032,786	826,094	1,858,880	0.7915
Sartell	550,090	599,744	1,149,834	0.4896
Sauk Rapids	388,929	473,590	862,519	0.3672
Savage	929,732	744,097	1,673,829	0.7127
Shakopee	1,289,538	1,204,896	2,494,434	1.0621
Shoreview	761,501	493,700	1,255,201	0.5344
Shorewood	220,502	241,457	461,959	0.1967
South St. Paul	582,440	574,752	1,157,192	0.4927
Spring Lake Park	208,465	158,011	366,476	0.1560
St. Anthony	259,726	192,975	452,701	0.1928
St. Cloud	1,995,485	2,318,630	4,314,115	1.8369
St. Francis	233,043	269,848	502,891	0.2141
St. Joseph	199,683	209,718	409,401	0.1743
St. Louis Park	1,403,141	1,161,687	2,564,828	1.0921
St. Michael	571,554	620,124	1,191,678	0.5074
St. Paul	8,740,580	6,606,223	15,346,803	6.5345
St. Paul Park	155,549	168,224	323,773	0.1379
St. Peter	353,240	399,731	752,971	0.3206
Stewartville	193,679	148,008	341,687	0.1455
Stillwater	545,011	506,872	1,051,883	0.4479
Thief River Falls	254,142	507,922	762,064	0.3245
Vadnais Heights	372,318	262,140	634,458	0.2701
Victoria	316,738	225,062	541,800	0.2307
Virginia	236,270	458,227	694,497	0.2957
Waconia	381,382	444,511	825,893	0.3517
Waite Park	236,915	238,734	475,649	0.2025
Waseca	261,100	197,767	458,867	0.1954
West St. Paul	593,943	383,371	977,314	0.4161
White Bear Lake	698,148	549,885	1,248,033	0.5314
Willmar	616,193	892,080	1,508,273	0.6422
Winona	729,347	751,834	1,481,181	0.6307
Woodbury	2,166,690	1,981,204	4,147,894	1.7661
Worthington	394,260	337,444	731,704	0.3115
Wyoming	230,855	390,068	620,923	0.2644
Zimmerman	184,476	140,524	325,000	0.1384
Total	\$117,429,796	\$117,429,796	\$234,859,592	100.0000

COMPARISON OF THE 2023 AND 2024 TOTAL ALLOCATIONS

Municipality	2023 Total Allocations	2024 Total Allocations	Increase (Decrease) Amount	% Increase (Decrease)
Albert Lea	\$1,134,622	\$1,226,637	\$92,015	8.1
Albertville	395,909	433,549	37,640	9.5
Alexandria	1,265,054	1,387,331	122,277	9.7
Andover	1,777,100	1,920,100	143,000	8.0
Anoka	915,375	998,033	82,658	9.0
Apple Valley	2,580,680	2,786,476	205,796	8.0
Arden Hills	425,421	454,595	29,174	6.9
Austin	1,534,090	1,659,198	125,108	8.2
Baxter	719,052	785,808	66,756	9.3
Becker (new city)		334,069	334,069	
Belle Plaine	427,572	460,357	32,785	7.7
Bemidji	924,565	1,038,734	114,169	12.3
Big Lake	563,669	617,207	53,538	9.5
Blaine	3,310,870	3,675,821	364,951	11.0
Bloomington	4,816,708	5,183,238	366,530	7.6
Brainerd	952,025	1,034,937	82,912	8.7
Brooklyn Center	1,520,123	1,646,551	126,428	8.3
Brooklyn Park	3,988,768	4,291,851	303,083	7.6
Buffalo	968,453	1,049,296	80,843	8.3
Burnsville	3,086,573	3,311,159	224,586	7.3
Byron	357,674	409,520	51,846	14.5
Cambridge	719,809	794,610	74,801	10.4
Carver	248,266	349,163	100,897	40.6
Champlin	1,167,592	1,265,766	98,174	8.4
Chanhassen	1,284,997	1,454,610	169,613	13.2
Chaska	1,311,657	1,419,807	108,150	8.2
Chisago City	323,742	353,742	30,000	9.3
Chisholm	317,416	340,848	23,432	7.4
Circle Pines	210,982	226,275	15,293	7.2
Cloquet	855,820	915,826	60,006	7.0
Columbia Heights	874,061	945,506	71,445	8.2
Coon Rapids	3,053,629	3,281,813	228,184	7.5
Corcoran	499,824	580,575	80,751	16.2
Cottage Grove	2,017,970	2,186,627	168,657	8.4
Credit River	355,865	379,963	24,098	6.8
Crookston	502,972	546,055	43,083	8.6
Crystal	1,002,334	1,081,907	79,573	7.9
Dayton	467,994	552,617	84,623	18.1
Delano	317,147	357,481	40,334	12.7
Detroit Lakes	904,442	982,547	78,105	8.6
Duluth	5,777,486	6,215,241	437,755	7.6
Eagan	3,311,444	3,554,996	243,552	7.4
East Bethel	855,240	922,865	67,625	7.9
East Grand Forks	735,219	788,066	52,847	7.2
Eden Prairie	3,181,457	3,455,983	274,526	8.6
Edina	2,703,933	2,944,923	240,990	8.9
Elk River	1,725,796	1,886,490	160,694	9.3
Elko New Market (new city)		264,438	264,438	
Fairmont	793,325	864,507	71,182	9.0
Falcon Heights	213,416	230,481	17,065	8.0
Faribault	1,448,585	1,582,010	133,425	9.2
Farmington	1,029,565	1,109,039	79,474	7.7
Fergus Falls	1,107,409	1,198,879	91,470	8.3

Municipality	2023 Total Allocations	2024 Total Allocations	Increase (Decrease) Amount	% Increase (Decrease)
Forest Lake	\$1,325,392	\$1,410,729	\$85,337	6.4
Fridley	1,345,618	1,463,718	118,100	8.8
Glencoe	345,518	377,092	31,574	9.1
Golden Valley	1,281,762	1,351,248	69,486	5.4
Grand Rapids	956,131	1,019,688	63,557	6.6
Ham Lake	1,108,289	1,209,507	101,218	9.1
Hastings	1,191,347	1,284,351	93,004	7.8
Hermantown	736,248	799,614	63,366	8.6
Hibbing	1,575,056	1,689,667	114,611	7.3
Hopkins	798,586	861,337	62,751	7.9
Hugo	910,862	991,063	80,201	8.8
Hutchinson	938,347	1,025,494	87,147	9.3
International Falls	321,105	338,721	17,616	5.5
Inver Grove Heights	1,831,150	1,969,102	137,952	7.5
Isanti	326,469	363,676	37,207	11.4
Jordan	332,275	359,601	27,326	8.2
Kasson	339,216	370,273	31,057	9.2
La Crescent	256,251	279,555	23,304	9.1
Lake City	316,043	343,800	27,757	8.8
Lake Elmo	808,879	910,834	101,955	12.6
Lakeville	3,928,101	4,294,242	366,141	9.3
Lindstrom (new city)		268,944	268,944	
Lino Lakes	1,066,065	1,176,455	110,390	10.4
Litchfield	361,955	393,374	31,419	8.7
Little Canada	550,357	593,996	43,639	7.9
Little Falls	675,459	783,606	108,147	16.0
Luverne (new city)		272,706	272,706	
Mahtomedi	421,633	459,271	37,638	8.9
Mankato	2,494,354	2,787,000	292,646	11.7
Maple Grove	3,511,188	3,694,629	183,441	5.2
Maplewood	2,041,412	2,201,099	159,687	7.8
Marshall	893,449	972,715	79,266	8.9
Medina	445,275	487,883	42,608	9.6
Mendota Heights	677,629	734,524	56,895	8.4
Minneapolis	18,969,004	20,447,957	1,478,953	7.8
Minnetonka	2,775,691	2,973,872	198,181	7.1
Minnetrista	479,474	531,980	52,506	11.0
Montevideo	339,131	372,835	33,704	9.9
Monticello	782,141	873,554	91,413	11.7
Moorhead	2,901,486	3,241,637	340,151	11.7
Morris	332,377	359,027	26,650	8.0
Mound	422,949	449,718	26,769	6.3
Mounds View	594,698	641,418	46,720	7.9
New Brighton	964,117	1,032,296	68,179	7.1
New Hope	927,146	993,184	66,038	7.1
New Prague	428,541	497,443	68,902	16.1
New Ulm	814,524	878,246	63,722	7.8
North Branch	888,958	981,080	92,122	10.4
North Mankato	826,916	902,519	75,603	9.1
North St. Paul	589,490	638,598	49,108	8.3
Northfield	975,553	1,064,094	88,541	9.1
Oak Grove	802,857	870,651	67,794	8.4
Oakdale	1,297,751	1,394,923	97,172	7.5
Orono	459,573	484,602	25,029	5.4
Otsego	1,184,399	1,338,706	154,307	13.0
Owatonna	1,637,094	1,796,031	158,937	9.7
Plymouth	4,318,230	4,682,412	364,182	8.4
Princeton	268,393	\$298,683	30,290	11.3
Prior Lake	1,298,324	1,409,344	111,020	8.6
Ramsey	1,543,201	1,676,298	133,097	8.6

Municipality	2023 Total Allocations	2024 Total Allocations	Increase (Decrease) Amount	% Increase (Decrease)
Red Wing	\$1,114,317	\$1,212,669	\$98,352	8.8
Redwood Falls	365,365	394,139	28,774	7.9
Richfield	1,779,836	1,891,785	111,949	6.3
Robbinsdale	651,241	707,175	55,934	8.6
Rochester	7,227,114	7,970,308	743,194	10.3
Rogers	932,809	1,018,009	85,200	9.1
Rosemount	1,450,252	1,590,157	139,905	9.6
Roseville	1,711,482	1,858,880	147,398	8.6
Sartell	1,057,126	1,149,834	92,708	8.8
Sauk Rapids	802,250	862,519	60,269	7.5
Savage	1,550,291	1,673,829	123,538	8.0
Shakopee	2,287,112	2,494,434	207,322	9.1
Shoreview	1,161,601	1,255,201	93,600	8.1
Shorewood	427,382	461,959	34,577	8.1
South St. Paul	1,065,539	1,157,192	91,653	8.6
Spring Lake Park	342,363	366,476	24,113	7.0
St. Anthony	419,257	452,701	33,444	8.0
St. Cloud	3,929,904	4,314,115	384,211	9.8
St. Francis	464,435	502,891	38,456	8.3
St. Joseph	381,676	409,401	27,725	7.3
St. Louis Park	2,377,371	2,564,828	187,457	7.9
St. Michael	1,077,692	1,191,678	113,986	10.6
St. Paul	14,311,900	15,346,803	1,034,903	7.2
St. Paul Park	299,144	323,773	24,629	8.2
St. Peter	686,852	752,971	66,119	9.6
Stewartville	274,728	341,687	66,959	24.4
Stillwater	974,840	1,051,883	77,043	7.9
Thief River Falls	697,365	762,064	64,699	9.3
Vadnais Heights	583,394	634,458	51,064	8.8
Victoria	471,372	541,800	70,428	14.9
Virginia	638,453	694,497	56,044	8.8
Waconia	738,274	825,893	87,619	11.9
Waite Park	449,087	475,649	26,562	5.9
Waseca	423,585	458,867	35,282	8.3
West St. Paul	899,530	977,314	77,784	8.6
White Bear Lake	1,161,113	1,248,033	86,920	7.5
Willmar	1,371,075	1,508,273	137,198	10.0
Winona	1,367,865	1,481,181	113,316	8.3
Woodbury	3,808,978	4,147,894	338,916	8.9
Worthington	654,836	731,704	76,868	11.7
Wyoming	566,392	620,923	54,531	9.6
Zimmerman	296,689	325,000	28,311	9.5
Total	\$215,169,023	\$234,859,592	\$19,690,569	9.2

151 Cities Increased Their Total Allocation
0 Cities Decreased Their Total Allocation
4 New Cities

2024 ALLOCATION RANKINGS

Rankings are from highest allocation per Needs mile to lowest.

Municipality	2023 Total Needs Mileage	2024 Population Allocation Per Need Mile
Minneapolis	206.63	\$59,329
Hopkins	9.99	53,584
St. Paul	164.75	53,054
Columbia Heights	12.50	49,320
New Hope	12.86	47,968
Falcon Heights	3.29	45,872
Brooklyn Center	21.39	44,516
West St. Paul	13.54	43,866
St. Anthony	5.95	43,651
New Brighton	15.27	43,095
Apple Valley	37.50	42,179
Richfield	24.63	42,142
St. Louis Park	33.33	42,098
Robbinsdale	10.05	41,837
Oakdale	19.33	41,081
Burnsville	44.89	40,328
Circle Pines	3.51	40,168
Brooklyn Park	60.72	39,959
Farmington	16.95	39,262
Eagan	49.43	39,102
Shoreview	19.69	38,675
Coon Rapids	47.26	37,757
Crystal	17.57	37,255
Edina	40.85	37,122
Vadnais Heights	10.06	37,010
Blaine	54.83	36,788
Fridley	22.87	36,758
Eden Prairie	49.20	36,610
Arden Hills	7.64	36,500
Spring Lake Park	5.81	35,880
Woodbury	60.83	35,619
Maple Grove	57.34	34,854
Northfield	17.06	34,716
Chaska	23.00	34,364
Mounds View	10.86	34,229

Municipality	2023 Total Needs Mileage	2024 Money Needs Allocation Per Need Mile
St. Paul	164.75	\$40,098
Minneapolis	206.63	39,630
Moorhead	49.91	38,978
Rochester	115.22	38,723
Mankato	42.64	34,979
Edina	40.85	34,969
St. Louis Park	33.33	34,854
Richfield	24.63	34,667
Bloomington	76.12	34,429
St. Cloud	68.35	33,923
Eden Prairie	49.20	33,633
Burnsville	44.89	33,434
Plymouth	72.11	33,408
Sauk Rapids	14.37	32,957
Eagan	49.43	32,817
Hopkins	9.99	32,636
Woodbury	60.83	32,570
Winona	23.10	32,547
Brooklyn Center	21.39	32,461
St. Anthony	5.95	32,433
Apple Valley	37.50	32,127
Duluth	118.46	31,879
Faribault	27.97	31,805
Sartell	18.92	31,699
Willmar	28.15	31,690
Coon Rapids	47.26	31,684
East Grand Forks	16.73	31,666
Austin	28.84	31,628
Fergus Falls	25.79	31,126
Oakdale	19.33	31,082
Brainerd	19.86	31,069
Hutchinson	19.52	30,922
Waite Park	7.77	30,725
Brooklyn Park	60.72	30,723
Monticello	14.88	30,259

Municipality	2023 Total Needs Mileage	2024 Total Allocation Per Need Mile
Minneapolis	206.63	\$98,959
St. Paul	164.75	93,152
Hopkins	9.99	86,220
New Hope	12.86	77,230
Brooklyn Center	21.39	76,978
St. Louis Park	33.33	76,953
Richfield	24.63	76,808
St. Anthony	5.95	76,084
Columbia Heights	12.50	75,640
Apple Valley	37.50	74,306
Burnsville	44.89	73,762
West St. Paul	13.54	72,180
Oakdale	19.33	72,164
Edina	40.85	72,091
Eagan	49.43	71,920
Brooklyn Park	60.72	70,683
Robbinsdale	10.05	70,366
Eden Prairie	49.20	70,244
Falcon Heights	3.29	70,055
Coon Rapids	47.26	69,442
Rochester	115.22	69,175
Woodbury	60.83	68,188
Bloomington	76.12	68,093
New Brighton	15.27	67,603
Blaine	54.83	67,040
Farmington	16.95	65,430
Mankato	42.64	65,361
Moorhead	49.91	64,950
Plymouth	72.11	64,934
Circle Pines	3.51	64,466
Maple Grove	57.34	64,434
Winona	23.10	64,120
Fridley	22.87	64,002
Shoreview	19.69	63,748
St. Cloud	68.35	63,118

Municipality	2023 Total Needs Mileage	2024 Population Allocation Per Need Mile
Savage	27.50	33,808
Bloomington	76.12	33,663
Waseca	7.77	33,604
White Bear Lake	20.94	33,340
Mound	7.94	33,209
Champlin	20.62	32,666
Roseville	31.78	32,498
Maplewood	36.68	32,194
Victoria	9.87	32,091
Prior Lake	24.44	31,978
Delano	6.21	31,730
Winona	23.10	31,573
Plymouth	72.11	31,526
Jordan	6.10	31,442
Worthington	12.57	31,365
Shakopee	41.17	31,322
North St. Paul	11.39	30,757
Stewartville	6.30	30,743
Anoka	16.61	30,620
Waite Park	7.77	30,491
Rochester	115.22	30,452
Mankato	42.64	30,382
Big Lake	11.59	30,241
Albertville	7.69	29,991
Cottage Grove	38.44	29,945
Minnetonka	51.34	29,770
Kasson	6.79	29,400
Chanhassen	24.81	29,343
St. Cloud	68.35	29,195
Sartell	18.92	29,075
Stillwater	18.87	28,882
Isanti	7.08	28,604
Monticello	14.88	28,448
Inver Grove Heights	35.50	28,295
Zimmerman	6.52	28,294
South St. Paul	21.04	27,683
Hastings	22.61	27,493
Lakeville	76.12	27,212
Sauk Rapids	14.37	27,065
Little Canada	11.35	26,745

Municipality	2023 Total Needs Mileage	2024 Money Needs Allocation Per Need Mile
Blaine	54.83	30,253
Golden Valley	23.89	30,075
Baxter	17.76	29,980
Thief River Falls	17.01	29,860
Red Wing	24.86	29,737
North Mankato	16.33	29,691
Maple Grove	57.34	29,580
Owatonna	34.64	29,539
Anoka	16.61	29,467
Cambridge	16.93	29,466
Hastings	22.61	29,312
Chanhassen	24.81	29,287
Shakopee	41.17	29,266
New Hope	12.86	29,263
Lakeville	76.12	29,202
Marshall	20.06	29,173
Albert Lea	24.31	29,106
Buffalo	20.00	28,779
Champlin	20.62	28,719
Elk River	39.39	28,660
Alexandria	33.53	28,604
Robbinsdale	10.05	28,528
Fairmont	19.97	28,469
St. Paul Park	5.94	28,321
Bemidji	20.88	28,319
West St. Paul	13.54	28,314
Crookston	11.88	28,294
St. Peter	14.17	28,210
Minnetonka	51.34	28,155
Virginia	16.36	28,009
Waconia	15.90	27,957
Maplewood	36.68	27,814
Belle Plaine	9.10	27,727
Northfield	17.06	27,657
Hermantown	18.54	27,512
Jordan	6.10	27,509
Chaska	23.00	27,367
South St. Paul	21.04	27,317
Fridley	22.87	27,244
Spring Lake Park	5.81	27,196

Municipality	2023 Total Needs Mileage	2024 Total Allocation Per Need Mile
Spring Lake Park	5.81	63,077
Vadnais Heights	10.06	63,067
Northfield	17.06	62,374
Chaska	23.00	61,731
Crystal	17.57	61,577
Champlin	20.62	61,385
Waite Park	7.77	61,216
Savage	27.50	60,867
Sartell	18.92	60,773
Shakopee	41.17	60,589
Anoka	16.61	60,086
Sauk Rapids	14.37	60,022
Maplewood	36.68	60,008
White Bear Lake	20.94	59,600
Arden Hills	7.64	59,502
Mounds View	10.86	59,062
Waseca	7.77	59,056
Jordan	6.10	58,951
Monticello	14.88	58,707
Chanhassen	24.81	58,630
Roseville	31.78	58,492
Worthington	12.57	58,210
Minnetonka	51.34	57,925
Prior Lake	24.44	57,665
Delano	6.21	57,565
Austin	28.84	57,531
Cottage Grove	38.44	56,884
Hastings	22.61	56,805
Mound	7.94	56,640
Golden Valley	23.89	56,561
Faribault	27.97	56,561
Lakeville	76.12	56,414
Albertville	7.69	56,378
North St. Paul	11.39	56,067
Stillwater	18.87	55,744
Inver Grove Heights	35.50	55,468
North Mankato	16.33	55,268
South St. Paul	21.04	55,000
Victoria	9.87	54,894
Kasson	6.79	54,532

	2023 Total Needs Mileage	2024 Population Allocation Per Need Mile
Elko New Market	5.28	26,585
Golden Valley	23.89	26,486
St. Paul Park	5.94	26,187
Princeton	5.83	26,108
La Crescent	5.84	26,092
Moorhead	49.91	25,972
Austin	28.84	25,903
North Mankato	16.33	25,576
Lindstrom	5.54	25,419
Orono	9.45	25,079
St. Peter	14.17	24,929
Faribault	27.97	24,756
Waconia	15.90	23,986
Shorewood	9.20	23,968
Rosemount	31.59	23,930
Buffalo	20.00	23,686
Lino Lakes	25.76	23,589
Luverne	6.00	23,535
Mahtomedi	9.73	23,467
Dayton	11.17	23,312
Belle Plaine	9.10	22,862
Carver	7.85	22,771
St. Michael	25.35	22,547
Otsego	28.35	22,471
Owatonna	34.64	22,310
Byron	8.72	22,147
St. Joseph	9.08	21,992
New Ulm	18.05	21,948
Willmar	28.15	21,890
New Prague	10.72	21,828
Mendota Heights	15.17	21,721
Hutchinson	19.52	21,614
Litchfield	8.77	21,492
Ramsey	37.59	21,431
Bemidji	20.88	21,429
Albert Lea	24.31	21,352
Brainerd	19.86	21,043
Duluth	118.46	20,588
Andover	44.89	20,514
Hugo	22.92	20,020

	2023 Total Needs Mileage	2024 Money Needs Allocation Per Need Mile
Inver Grove Heights	35.50	27,173
Detroit Lakes	25.77	27,110
Savage	27.50	27,058
Rogers	22.75	26,951
Cottage Grove	38.44	26,939
Stillwater	18.87	26,861
Worthington	12.57	26,845
New Ulm	18.05	26,708
Mendota Heights	15.17	26,699
Grand Rapids	26.44	26,526
Rosemount	31.59	26,407
Albertville	7.69	26,387
Columbia Heights	12.50	26,320
White Bear Lake	20.94	26,260
Shorewood	9.20	26,245
Orono	9.45	26,201
Farmington	16.95	26,168
Dayton	11.17	26,161
Vadnais Heights	10.06	26,058
Roseville	31.78	25,994
Delano	6.21	25,835
Prior Lake	24.44	25,688
Little Falls	20.55	25,635
Glencoe	8.33	25,626
Little Canada	11.35	25,590
Waseca	7.77	25,453
North St. Paul	11.39	25,310
Kasson	6.79	25,132
Princeton	5.83	25,124
Shoreview	19.69	25,074
Mounds View	10.86	24,833
Byron	8.72	24,817
Lake Elmo	21.46	24,775
Otsego	28.35	24,750
New Prague	10.72	24,575
Morris	8.79	24,550
New Brighton	15.27	24,508
St. Michael	25.35	24,462
Forest Lake	33.83	24,398
Cloquet	22.78	24,359

	2023 Total Needs Mileage	2024 Total Allocation Per Need Mile
St. Paul Park	5.94	54,507
Stewartville	6.30	54,236
Willmar	28.15	53,580
Big Lake	11.59	53,253
St. Peter	14.17	53,138
Hutchinson	19.52	52,536
Duluth	118.46	52,467
Buffalo	20.00	52,465
Little Canada	11.35	52,334
Brainerd	19.86	52,112
Waconia	15.90	51,943
Owatonna	34.64	51,848
Isanti	7.08	51,367
Orono	9.45	51,281
Princeton	5.83	51,232
Belle Plaine	9.10	50,589
Albert Lea	24.31	50,458
Rosemount	31.59	50,337
Shorewood	9.20	50,213
Elko New Market	5.28	50,083
Zimmerman	6.52	49,847
Bemidji	20.88	49,748
Dayton	11.17	49,473
Red Wing	24.86	48,780
New Ulm	18.05	48,656
Lindstrom	5.54	48,546
Marshall	20.06	48,490
Mendota Heights	15.17	48,420
Elk River	39.39	47,893
La Crescent	5.84	47,869
Otsego	28.35	47,221
Mahtomedi	9.73	47,202
East Grand Forks	16.73	47,105
St. Michael	25.35	47,009
Byron	8.72	46,963
Cambridge	16.93	46,935
Fergus Falls	25.79	46,486
New Prague	10.72	46,403
Crookston	11.88	45,964
Lino Lakes	25.76	45,670

Municipality	2023 Total Needs Mileage	2024 Population Allocation Per Need Mile
Glencoe	8.33	19,643
International Falls	8.39	19,403
Marshall	20.06	19,317
Elk River	39.39	19,233
Minnetrista	12.98	19,080
Red Wing	24.86	19,043
Chisago City	8.75	18,486
Rogers	22.75	17,796
Crookston	11.88	17,670
Lake Elmo	21.46	17,668
Cambridge	16.93	17,469
St. Francis	13.45	17,327
Forest Lake	33.83	17,302
Lake City	8.75	17,264
Montevideo	8.98	17,225
Becker	8.64	16,347
Morris	8.79	16,295
Chisholm	8.61	16,293
Cloquet	22.78	15,844
Medina	12.85	15,830
Hermantown	18.54	15,618
East Grand Forks	16.73	15,439
Fergus Falls	25.79	15,360
Thief River Falls	17.01	14,941
Fairmont	19.97	14,821
Virginia	16.36	14,442
Baxter	17.76	14,266
Wyoming	16.35	14,120
Redwood Falls	10.61	13,492
Ham Lake	35.99	12,882
Corcoran	16.26	12,821
Alexandria	33.53	12,772
Little Falls	20.55	12,497
Credit River	12.64	12,204
Grand Rapids	26.44	12,040
East Bethel	29.53	11,364
North Branch	29.41	11,215
Detroit Lakes	25.77	11,017
Oak Grove	28.11	9,085
Hibbing	54.19	8,395
Avg.		\$27,812

Municipality	2023 Total Needs Mileage	2024 Money Needs Allocation Per Need Mile
Crystal	17.57	24,322
Circle Pines	3.51	24,298
Montevideo	8.98	24,294
Falcon Heights	3.29	24,183
Wyoming	16.35	23,857
Mahtomedi	9.73	23,735
Redwood Falls	10.61	23,656
Elko New Market	5.28	23,498
Stewartville	6.30	23,493
Mound	7.94	23,430
Litchfield	8.77	23,362
Chisholm	8.61	23,294
Hugo	22.92	23,221
Ramsey	37.59	23,164
Lindstrom	5.54	23,127
St. Joseph	9.08	23,097
Big Lake	11.59	23,013
Arden Hills	7.64	23,002
Corcoran	16.26	22,885
Victoria	9.87	22,803
Hibbing	54.19	22,786
Isanti	7.08	22,763
Becker	8.64	22,318
Andover	44.89	22,259
North Branch	29.41	22,143
Medina	12.85	22,138
Lino Lakes	25.76	22,080
Lake City	8.75	22,027
Chisago City	8.75	21,942
Luverne	6.00	21,916
Minnetrista	12.98	21,904
Oak Grove	28.11	21,888
La Crescent	5.84	21,777
Carver	7.85	21,708
Zimmerman	6.52	21,553
International Falls	8.39	20,969
Ham Lake	35.99	20,725
St. Francis	13.45	20,063
East Bethel	29.53	19,887
Credit River	12.64	17,856
Avg.		\$28,100

Municipality	2023 Total Needs Mileage	2024 Total Allocation Per Need Mile
Luverne	6.00	45,451
Glencoe	8.33	45,269
St. Joseph	9.08	45,088
Litchfield	8.77	44,855
Thief River Falls	17.01	44,801
Rogers	22.75	44,748
Ramsey	37.59	44,594
Carver	7.85	44,479
Baxter	17.76	44,246
Fairmont	19.97	43,290
Hugo	22.92	43,240
Hermantown	18.54	43,129
Andover	44.89	42,773
Virginia	16.36	42,451
Lake Elmo	21.46	42,443
Forest Lake	33.83	41,701
Montevideo	8.98	41,518
Alexandria	33.53	41,376
Minnetrista	12.98	40,985
Morris	8.79	40,845
Chisago City	8.75	40,428
International Falls	8.39	40,372
Cloquet	22.78	40,203
Chisholm	8.61	39,587
Lake City	8.75	39,291
Becker	8.64	38,665
Grand Rapids	26.44	38,566
Little Falls	20.55	38,132
Detroit Lakes	25.77	38,128
Wyoming	16.35	37,977
Medina	12.85	37,968
St. Francis	13.45	37,390
Redwood Falls	10.61	37,148
Corcoran	16.26	35,706
Ham Lake	35.99	33,607
North Branch	29.41	33,359
East Bethel	29.53	31,252
Hibbing	54.19	31,180
Oak Grove	28.11	30,973
Credit River	12.64	30,060
Avg.		\$55,912

DETERMINATION OF THE CONSTRUCTION AND MAINTENANCE ALLOTMENTS

Upon determining the amount available to be distributed in the Municipal State Aid Street Fund the cities Total Maintenance Allotments are computed in accordance with the State Aid Operational Rules Chapter 8820.1400 Subp. 3.

General Maintenance Allotment

The General Maintenance requested is subtracted from the Total Apportionment.

A city may request its General Maintenance Allotment be calculated using one of the following methods:

- 1) \$1500 per mile improved Municipal State Aid Streets
- 2) 25% of its Total Apportionment
- 3) 35% of its Total Apportionment (maximum percentage allowed)
- 4) A Lump Sum dollar amount greater than \$1500 per improved mile and less than 35% of its Total Apportionment

The General Maintenance Allotment may not exceed 35% of the Total Apportionment

Total Maintenance Allotment

The *Total Maintenance Allotment* is the General Maintenance Allotment *plus* any Bond Interest due.

The Total Maintenance Allotment of a city may only exceed 35% of its Total Apportionment to pay for Bond Interest.

By City Council resolution, a city may request State Aid to use local funds for the interest.

Annual Summary of Street Information

If any city's General Maintenance Allotment exceeds 25% of its Total Apportionment that city must submit a Certification Statement to receive the final payment of its Total Maintenance Allotment. The cities that will need to file a signed Annual Summary of Street Information at the end of 2024 are:

Bloomington	Fridley	Red Wing	
Cloquet	Minneapolis	St. Louis Park	
Corcoran	Prior Lake	St. Paul	

Principal payments due on bonds in the current year are paid from the city's Construction Allotment.

2024 CONSTRUCTION AND MAINTENANCE ALLOTMENTS

10-Jan-24

MUNICIPALITY	TOTAL APPORTIONMENT	REQUESTED AMOUNT FOR MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	AMOUNT OF BOND INTEREST APPLIED TO GENERAL MAINTENANCE ALLOTMENT	TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
Albert Lea	\$1,226,637	25%	\$306,659		\$306,659	\$919,978
Albertville	433,549	\$1500/improved mile	11,535		11,535	422,014
Alexandria	1,387,331	25%	346,833		346,833	1,040,498
Andover	1,920,100	25%	480,025		480,025	1,440,075
Anoka	998,033	25%	249,508		249,508	748,525
Apple Valley	2,786,476	25%	696,619		696,619	2,089,857
Arden Hills	454,595	25%	113,649		113,649	340,946
Austin	1,659,198	Lump Sum	95,000		95,000	1,564,198
Baxter	785,808	25%	196,452		196,452	589,356
Becker (new city)	334,069	\$1500/improved mile	12,960		12,960	321,109
Belle Plaine	460,357	\$1500/improved mile	12,870	\$9,500	22,370	437,987
Bemidji	1,038,734	25%	259,684		259,684	779,050
Big Lake	617,207	25%	154,302	13,722	168,024	449,183
Blaine	3,675,821	25%	918,955		918,955	2,756,866
Bloomington	5,183,238	35%	1,814,133		1,814,133	3,369,105
Brainerd	1,034,937	25%	258,734		258,734	776,203
Brooklyn Center	1,646,551	25%	411,638		411,638	1,234,913
Brooklyn Park	4,291,851	25%	1,072,963		1,072,963	3,218,888
Buffalo	1,049,296	25%	262,324		262,324	786,972
Burnsville	3,311,159	25%	827,790		827,790	2,483,369
Byron	409,520	\$1500/improved mile	13,080		13,080	396,440
Cambridge	794,610	Lump Sum	50,000		50,000	744,610
Carver	349,163	\$1500/improved mile	11,775		11,775	337,388
Champlin	1,265,766	25%	316,442		316,442	949,324
Chanhassen	1,454,610	25%	363,653		363,653	1,090,957
Chaska	1,419,807	25%	354,952		354,952	1,064,855
Chisago City	353,742	25%	88,436		88,436	265,306
Chisholm	340,848	25%	85,212		85,212	255,636
Circle Pines	226,275	\$1500/improved mile	5,265		5,265	221,010
Cloquet	915,826	35%	320,539		320,539	595,287
Columbia Heights ^	945,506	25%	236,377		236,377	709,129
Coon Rapids *	3,281,813	25%	820,453	46,250	866,703	2,415,110
Corcoran	580,575	35%	203,201		203,201	377,374
Cottage Grove	2,186,627	\$1500/improved mile	49,500		49,500	2,137,127
Credit River	379,963	25%	94,991		94,991	284,972

MUNICIPALITY	TOTAL APPORTIONMENT	REQUESTED AMOUNT FOR MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	AMOUNT OF BOND INTEREST APPLIED TO		TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
				GENERAL MAINTENANCE ALLOTMENT			
Crookston ^	\$546,055	25%	\$136,514			\$136,514	\$409,541
Crystal	1,081,907	25%	270,477			270,477	811,430
Dayton	552,617	25%	138,154			138,154	414,463
Delano	357,481	25%	89,370			89,370	268,111
Detroit Lakes	982,547	25%	245,637			245,637	736,910
Duluth	6,215,241	Lump Sum	1,533,400	\$24,300		1,557,700	4,657,541
Eagan	3,554,996	\$1500/improved mile	73,995	28,425		102,420	3,452,576
East Bethel	922,865	25%	230,716			230,716	692,149
East Grand Forks	788,066	25%	197,017	80,828		277,845	510,221
Eden Prairie *	3,455,983	Lump Sum	600,000			600,000	2,855,983
Edina *	2,944,923	Lump Sum	250,000	499,000		749,000	2,195,923
Elk River	1,886,490	25%	471,623			471,623	1,414,867
Elko New Market (new city)	264,438	Lump Sum	38,500			38,500	225,938
Fairmont	864,507	25%	216,127			216,127	648,380
Falcon Heights ^	230,481	25%	57,620			57,620	172,861
Faribault	1,582,010	25%	395,503	20,180		415,683	1,166,327
Farmington	1,109,039	25%	277,260			277,260	831,779
Fergus Falls	1,198,879	25%	299,720			299,720	899,159
Forest Lake	1,410,729	25%	352,682			352,682	1,058,047
Fridley ^	1,463,718	35%	512,301			512,301	951,417
Glencoe	377,092	Lump Sum	25,000	20,925		45,925	331,167
Golden Valley	1,351,248	25%	337,812	24,750		362,562	988,686
Grand Rapids	1,019,688	25%	254,922	25,807		280,729	738,959
Ham Lake	1,209,507	25%	302,377			302,377	907,130
Hastings	1,284,351	25%	321,088			321,088	963,263
Hermantown	799,614	Lump Sum	65,000			65,000	734,614
Hibbing	1,689,667	25%	422,417	25,100		447,517	1,242,150
Hopkins	861,337	25%	215,334			215,334	646,003
Hugo	991,063	25%	247,766			247,766	743,297
Hutchinson	1,025,494	\$1500/improved mile	29,280			29,280	996,214
International Falls	338,721	\$1500/improved mile	12,585			12,585	326,136
Inver Grove Heights	1,969,102	25%	492,276			492,276	1,476,826
Isanti	363,676	25%	90,919			90,919	272,757
Jordan	359,601	25%	89,900			89,900	269,701
Kasson	370,273	25%	92,568			92,568	277,705
LaCrescent	279,555	25%	69,889			69,889	209,666
Lake City	343,800	25%	85,950			85,950	257,850
Lake Elmo	910,834	25%	227,709			227,709	683,125
Lakeville	4,294,242	Lump Sum	120,000	121,144		241,144	4,053,098
Lindstrom (new city)	268,944	\$1500/improved mile	8,310			8,310	260,634
Lino Lakes	1,176,455	25%	294,114			294,114	882,341
Litchfield	393,374	25%	98,344			98,344	295,030
Little Canada	593,996	25%	148,499			148,499	445,497
Little Falls	783,606	\$1500/improved mile	29,820			29,820	753,786

MUNICIPALITY	TOTAL APPORTIONMENT	REQUESTED AMOUNT FOR MAINTENANCE	GENERAL MAINTENANCE ALLOTMENT	AMOUNT OF BOND INTEREST APPLIED TO		TOTAL MAINTENANCE ALLOTMENT	CONSTRUCTION ALLOTMENT
				GENERAL MAINTENANCE ALLOTMENT			
Luverne (new city)	\$272,706	25%	\$68,177			\$68,177	\$204,529
Mahtomedi	459,271	25%	114,818			114,818	344,453
Mankato	2,787,000	25%	696,750			696,750	2,090,250
Maple Grove	3,694,629	25%	923,657			923,657	2,770,972
Maplewood	2,201,099	Lump Sum	275,000		\$6,544	281,544	1,919,555
Marshall	\$972,715	\$1500/improved mile	\$29,160		57,100	\$86,260	\$886,455
Medina	487,883	25%	121,971			121,971	365,912
Mendota Heights	734,524	25%	183,631			183,631	550,893
Minneapolis	20,447,957	35%	7,156,785			7,156,785	13,291,172
Minnetonka	2,973,872	25%	743,468			743,468	2,230,404
Minnetrista	531,980	25%	132,995			132,995	398,985
Montevideo	372,835	\$1500/improved mile	13,710			13,710	359,125
Monticello	873,554	25%	218,389			218,389	655,165
Moorhead	3,241,637	25%	810,409			810,409	2,431,228
Morris	359,027	25%	89,757			89,757	269,270
Mound	449,718	25%	112,430			112,430	337,288
Mounds View	641,418	25%	160,355			160,355	481,063
New Brighton	1,032,296	25%	258,074			258,074	774,222
New Hope	993,184	25%	248,296			248,296	744,888
New Prague	497,443	25%	124,361			124,361	373,082
New Ulm	878,246	\$1500/improved mile	27,075			27,075	851,171
North Branch	981,080	25%	245,270		2,220	247,490	733,590
North Mankato	902,519	25%	225,630		5,100	230,730	671,789
North St. Paul	638,598	25%	159,650			159,650	478,948
Northfield	1,064,094	25%	266,024			266,024	798,070
Oak Grove	870,651	25%	217,663			217,663	652,988
Oakdale	1,394,923	25%	348,731			348,731	1,046,192
Orono	484,602	25%	121,151			121,151	363,451
Otsego	1,338,706	25%	334,677			334,677	1,004,029
Owatonna	1,796,031	Lump Sum	125,500			125,500	1,670,531
Plymouth	4,682,412	25%	1,170,603			1,170,603	3,511,809
Princeton	298,683	25%	74,671			74,671	224,012
Prior Lake	1,409,344	35%	493,270			493,270	916,074
Ramsey	1,676,298	25%	419,075			419,075	1,257,223
Red Wing	1,212,669	35%	424,434			424,434	788,235
Redwood Falls	394,139	25%	98,535			98,535	295,604
Richfield	1,891,785	25%	472,946			472,946	1,418,839
Robbinsdale	707,175	25%	176,794			176,794	530,381
Rochester	7,970,308	Lump Sum	1,200,000			1,200,000	6,770,308
Rogers	1,018,009	25%	254,502			254,502	763,507
Rosemount	1,590,157	25%	397,539			397,539	1,192,618
Roseville	1,858,880	25%	464,720			464,720	1,394,160
Sartell	1,149,834	\$1500/improved mile	28,380			28,380	1,121,454
Sauk Rapids	862,519	\$1500/improved mile	21,555			21,555	840,964

Municipality	Total Apportionment	Requested Amount for Maintenance	General Maintenance Allotment	Amount of Bond Interest Applied To		Total Maintenance Allotment	Construction Allotment
				General Maintenance Allotment			
		\$1500/improved mile					
Savage	\$1,673,829		\$38,130			\$38,130	\$1,635,699
Shakopee	2,494,434	25%	623,609			623,609	1,870,825
Shoreview	1,255,201	25%	313,800			313,800	941,401
Shorewood	461,959	25%	115,490			115,490	346,469
South St. Paul ^	1,157,192	25%	289,298			289,298	867,894
Spring Lake Park	366,476	25%	91,619			91,619	274,857
St. Anthony	452,701	25%	113,175			113,175	339,526
St. Cloud	4,314,115	25%	1,078,529			1,078,529	3,235,586
St. Francis	502,891	25%	125,723			125,723	377,168
St. Joseph	409,401	25%	102,350			102,350	307,051
St. Louis Park	2,564,828	35%	897,690	113,450		1,011,140	1,553,688
St. Michael	1,191,678	25%	297,920			297,920	893,758
St. Paul *	15,346,803	Lump Sum	4,400,000			4,400,000	10,946,803
St. Paul Park	323,773	25%	80,943			80,943	242,830
		\$1500/improved mile					
St. Peter	752,971		20,805	43,650		64,455	688,516
Stewartville	341,687	25%	85,422			85,422	256,265
Stillwater	1,051,883	25%	262,971			262,971	788,912
Thief River Falls	762,064	25%	190,516			190,516	571,548
Vadnais Heights	634,458	25%	158,615			158,615	475,843
Victoria	541,800	25%	135,450			135,450	406,350
Virginia	694,497	25%	173,624	55,100		228,724	465,773
Waconia	825,893	25%	206,473			206,473	619,420
		\$1500/improved mile					
Waite Park	475,649		11,655			11,655	463,994
Waseca	458,867	25%	114,717			114,717	344,150
West St. Paul	977,314	25%	244,329			244,329	732,985
White Bear Lake	1,248,033	25%	312,008			312,008	936,025
Willmar	1,508,273	25%	377,068			377,068	1,131,205
Winona	1,481,181	25%	370,295			370,295	1,110,886
Woodbury	4,147,894	25%	1,036,974			1,036,974	3,110,920
Worthington	731,704	Lump Sum	100,000			100,000	631,704
Wyoming	620,923	25%	155,231			155,231	465,692
		\$1500/improved mile					
Zimmerman	325,000		9,135			9,135	315,865
TOTAL	\$234,859,592		\$54,769,156	\$1,223,095		\$55,992,251	\$178,867,341
GENERAL MAINTENANCE ALLOTMENT OPTIONS:							
21 Cities requested \$1,500 per Improved Mile							
112 Cities requested 25% of Total Apportionment							
8 Cities requested 35% of Total Apportionment							
14 Cities requested a Lump Sum amount > \$1,500/ Improved Mile and < 35% of Total Allotment							
TOTAL MAINTENANCE ALLOTMENT: General Maintenance Allotment Option (selected by the city) plus bond interest due, if any							
* changed Maintenance Request for 2024 distribution							
^ Certified Complete City. Portion of Construction Allotment will go to 90P account							

2023 IMPROVED MILEAGE RECORD

MILEAGE USED FOR MINIMUM MAINTENANCE ALLOCATION

used for the January 2024 allocation

MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE	MUNICIPALITY	IMPROVED MILEAGE
Albert Lea	24.31	Detroit Lakes	25.77	Little Falls	19.88	Rochester	115.34
Albertville	7.69	Duluth	118.42	Luverne *	6.00	Rogers	21.99
Alexandria	33.22	Eagan	49.33	Mahtomedi	9.74	Rosemount	31.29
Andover	36.50	East Bethel	25.46	Mankato	42.91	Roseville	31.78
Anoka	16.61	East Grand Forks	16.73	Maple Grove	51.89	Sartell	18.92
Apple Valley	35.65	Eden Prairie	49.20	Maplewood	36.68	Sauk Rapids	14.37
Arden Hills	6.97	Edina	40.85	Marshall	19.44	Savage	25.42
Austin	28.84	Elk River	38.21	Medina	11.66	Shakopee	40.13
Baxter	17.71	Elko New Market *	5.40	Mendota Heights	15.34	Shoreview	18.58
Becker *	8.64	Fairmont	19.86	Minneapolis	205.84	Shorewood	9.20
Belle Plaine	8.58	Falcon Heights	3.29	Minnetonka	51.34	South St. Paul	21.04
Bemidji	20.88	Faribault	28.29	Minnetrista	13.39	Spring Lake Park	5.81
Big Lake	11.41	Farmington	13.42	Montevideo	9.14	St. Anthony	5.95
Blaine	51.15	Fergus Falls	25.79	Monticello	14.88	St. Cloud	62.08
Bloomington	76.12	Forest Lake	32.97	Moorhead	52.26	St. Francis	13.45
Brainerd	19.10	Fridley	22.87	Morris	8.79	St. Joseph	8.06
Brooklyn Center	21.39	Glencoe	8.33	Mound	7.71	St. Louis Park	33.33
Brooklyn Park	60.72	Golden Valley	23.89	Mounds View	10.86	St. Michael	25.85
Buffalo	20.00	Grand Rapids	25.37	New Brighton	12.98	St. Paul	161.41
Burnsville	44.70	Ham Lake	31.61	New Hope	12.86	St. Paul Park	5.94
Byron	8.72	Hastings	22.61	New Prague	10.58	St. Peter	13.87
Cambridge	16.68	Hermantown	18.47	New Ulm	18.05	Stewartville	6.08
Carver	7.85	Hibbing	53.50	North Branch	29.11	Stillwater	18.35
Champlin	20.32	Hopkins	9.92	North Mankato	16.33	Thief River Falls	16.79
Chanhassen	24.81	Hugo	22.79	North St. Paul	11.27	Vadnais Heights	10.06
Chaska	20.26	Hutchinson	19.52	Northfield	16.53	Victoria	8.99
Chisago City	8.75	International Falls	8.39	Oak Grove	27.72	Virginia	16.27
Chisholm	8.61	Inver Grove Heights	34.91	Oakdale	19.33	Waconia	15.90
Circle Pines	3.51	Isanti	7.02	Orono	9.45	Waite Park	7.77
Cloquet	22.62	Jordan	6.08	Otsego	25.04	Waseca	7.77
Columbia Heights	12.50	Kasson	6.15	Owatonna	34.64	West St. Paul	13.48
Coon Rapids	47.26	LaCrescent	5.84	Plymouth	72.11	White Bear Lake	20.95
Corcoran	15.79	Lake City	8.75	Princeton	5.79	Willmar	28.15
Cottage Grove	33.00	Lake Elmo	21.46	Prior Lake	24.16	Winona	22.60
Credit River	9.37	Lakeville	75.06	Ramsey	33.44	Woodbury	59.05
Crookston	11.88	Lindstrom *	5.54	Red Wing	24.60	Worthington	12.57
Crystal	17.57	Lino Lakes	24.28	Redwood Falls	10.21	Wyoming	16.13
Dayton	10.86	Litchfield	8.77	Richfield	24.63	Zimmerman	6.09
Delano	6.21	Little Canada	11.35	Robbinsdale	10.05	TOTAL	3839.66

* New city for 2024 distribution

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 allocation. The beginning construction account figure for this calculation shall be the amount of the current year's 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 allocation is of the total allocation. This percent is then multiplied times the construction allotment. This is the amount of the construction allotment that is generated by the population allocation. Only the construction allotment is used because the city has already received its maintenance allotment.

Population Allocation / Total Allocation * Construction Allotment = Local Amount Available. (see allocation into 90p account on next page)

The following five cities are Certified Complete: Columbia Heights, Crookston, Falcon Heights, Fridley, and South St. Paul.

90P ACCT - LOCAL AMOUNT AVAILABLE AFTER JANUARY 2024 ALLOCATION

Prepared for the January 2024 book

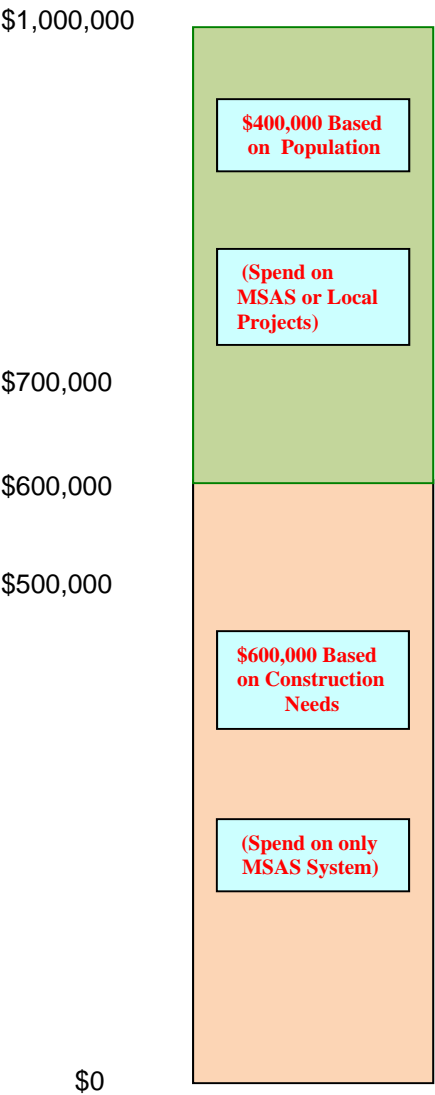
The Maximum Local Amount Available may change upon receipt of any payment request.

	Fridley	Columbia Hgts	Falcon Hgts	South St. Paul	Crookston
Total Apportionment	\$1,463,718	\$945,506	\$230,481	\$1,157,192	\$546,055
Population	\$840,650	\$616,501	\$150,920	\$582,440	\$209,924
Money Needs	\$623,068	\$329,005	\$79,561	\$574,752	\$336,131
% based on Pop.	57.4%	65.2%	65.5%	50.3%	38.4%
Total Construction Allotment: Jan. 2024 (total apportionment - maintenance)	\$951,417	\$709,129	\$172,861	\$867,894	\$409,541
Allocation to 90p acct (amount of construction allotment based on Population)	\$546,423	\$462,375	\$113,190	\$436,830	\$157,443
Amount Remaining in 90p acct (as of 12/31/2023)	\$43,873	\$0	\$269,357	\$1,249,423	\$1,241,734
** Maximum Local Unencumbered Amount Available after January 2024 Allocation	\$590,296	\$462,375	\$382,547	\$1,686,253	\$1,399,177

** This is the amount available to spend on city streets after the 2024 allotments have added to the Balance Available at the end of 2023. To find out how much is available for spending on local streets as of a specific date, please log on to SAAS Reports, select State Aid County and Municipality Report, select SAAS Status and then select your city and the Reporting Year/Month. The report numbered 90p - Muni Const Pop shows the amount available for local projects.

CERTIFIED COMPLETE CITY GRAPH

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 year's Local Amount Available.



OTHER TOPICS

MSAS MILEAGE, NEEDS, AND APPORTIONMENT 1958 to 2024

Appt. Year	Number of Municipalities	Needs Mileage	Actual Construction Needs	Total Apportionment	Adjusted Construction Needs	Total Apportionment Per Needs Mileage	Apportionment Per \$1000 of Adjusted Needs
1958	58	920.40	\$190,373,337	\$7,286,074	\$190,373,337	\$7,916.20	\$19.14
1959	59	938.36	195,749,800	8,108,428	195,749,800	8,641.06	20.71
1960	59	968.82	214,494,178	8,370,596	197,971,488	8,639.99	21.14
1961	77	1131.78	233,276,540	9,185,862	233,833,072	8,116.30	19.64
1962	77	1140.83	223,014,549	9,037,698	225,687,087	7,922.04	20.02
1963	77	1161.06	221,458,428	9,451,125	222,770,204	8,140.08	21.21
1964	77	1177.11	218,487,546	10,967,128	221,441,346	9,317.00	24.76
1965	77	1208.81	218,760,538	11,370,240	221,140,776	9,406.14	25.71
1966	80	1271.87	221,992,032	11,662,274	218,982,273	9,169.39	26.63
1967	80	1309.93	213,883,059	12,442,900	213,808,290	9,498.90	29.10
1968	84	1372.36	215,390,936	14,287,775	215,206,878	10,411.10	33.20
1969	86	1412.57	209,136,115	15,121,277	210,803,850	10,704.80	35.87
1970	86	1427.59	205,103,671	16,490,064	206,350,399	11,550.98	39.96
1971	90	1467.30	204,854,564	18,090,833	204,327,997	12,329.33	44.27
1972	92	1521.41	217,915,457	18,338,440	217,235,062	12,053.58	42.21
1973	94	1580.45	311,183,279	18,648,610	309,052,410	11,799.56	30.17
1974	95	1608.06	324,787,253	21,728,373	321,833,693	13,512.17	33.76
1975	99	1629.30	422,560,903	22,841,302	418,577,904	14,019.09	27.28
1976	101	1718.92	449,383,835	22,793,386	444,038,715	13,260.29	25.67
1977	101	1748.55	488,779,846	27,595,966	483,467,326	15,782.20	28.54
1978	104	1807.94	494,433,948	27,865,892	490,165,460	15,413.06	28.38
1979	106	1853.71	529,996,431	30,846,555	523,460,762	16,640.44	29.42
1980	106	1889.03	623,880,689	34,012,618	609,591,579	18,005.34	27.86
1981	109	1933.64	695,487,179	35,567,962	695,478,283	18,394.30	25.54
1982	105	1976.17	705,647,888	41,819,275	692,987,088	21,161.78	30.30
1983	106	2022.37	651,402,395	46,306,272	631,554,858	22,897.03	36.55
1984	106	2047.23	635,420,700	48,580,190	613,448,456	23,729.72	39.70
1985	107	2110.52	618,275,930	56,711,674	589,857,835	26,870.95	48.20
1986	107	2139.42	552,944,830	59,097,819	543,890,225	27,623.29	54.30
1987	107	2148.07	551,850,149	53,101,745	541,972,837	24,720.68	48.97
1988	108	2171.89	545,457,364	58,381,022	529,946,820	26,880.28	55.06
1989	109	2205.05	586,716,169	76,501,442	588,403,918	34,693.74	64.98
1990	112	2265.64	969,735,729	81,517,107	969,162,426	35,979.73	41.99
1991	113	2330.30	1,289,813,259	79,773,732	1,240,127,592	34,233.25	32.11
1992	116	2376.79	1,374,092,030	81,109,752	1,330,349,165	34,125.75	30.41
1993	116	2410.53	1,458,214,849	82,954,222	1,385,096,428	34,413.27	29.89
1994	117	2471.04	1,547,661,937	80,787,856	1,502,960,398	32,693.87	26.83
1995	118	2526.39	1,582,491,280	81,718,700	1,541,396,875	32,346.04	26.46
1996	119	2614.71	1,652,360,408	90,740,650	1,638,227,013	34,703.91	27.63
1997	122	2740.46	1,722,973,258	90,608,066	1,738,998,615	33,063.09	25.91
1998	125	2815.99	1,705,411,076	93,828,258	1,746,270,860	33,319.81	26.73
1999	126	2859.05	1,927,808,456	97,457,150	1,981,933,166	34,087.25	24.47

Appt. Year	Number of Municipalities	Needs Mileage	Actual Construction Needs	Total Apportionment	Adjusted Construction Needs	Total Apportionment Per Needs Mileage	Apportionment Per \$1000 of Adjusted Needs
2000	127	2910.87	\$2,042,921,321	\$103,202,769	\$2,084,650,298	\$35,454.27	24.64
2001	129	2972.16	2,212,783,436	108,558,171	2,228,893,216	36,525.01	24.26
2002	130	3020.39	2,432,537,238	116,434,082	2,441,083,093	38,549.35	23.77
2003	131	3080.67	2,677,069,498	108,992,464	2,663,903,876	35,379.47	20.39
2004	133	3116.44	2,823,888,537	110,890,581	2,898,358,498	35,582.45	19.08
2005	136	3190.82	2,986,013,788	111,823,549	3,086,369,911	35,045.40	18.07
2006	138	3291.64	3,272,908,979	111,487,130	3,356,466,332	33,869.78	16.57
2007	142	3382.28	3,663,172,809	114,419,009	3,760,234,514	33,828.96	15.19
2008	143	3453.10	3,896,589,388	114,398,269	4,005,371,748	33,129.15	14.29
2009	144	3504.00	4,277,355,517	121,761,230	4,375,100,368	34,749.21	13.91
2010	144	3533.22	4,650,919,417	127,315,538	4,764,771,798	36,033.86	13.36
2011	147	3583.87	4,964,526,370	139,081,139	5,058,978,846	38,807.53	13.75
2012	142	3572.73	5,175,814,620	144,682,808	5,271,923,162	40,496.43	13.72
2013	147	3598.04	5,476,951,484	147,468,798	5,593,122,380	40,985.87	13.18
2014	147	3633.04	5,476,951,484	154,615,011	5,627,313,935	42,558.03	13.74
2015	148	3682.39	6,244,717,460	170,700,289	*6,442,606,488	46,355.84	13.25
2016	148	3701.25	6,985,833,869	173,612,036	*7,146,203,608	46,906.33	12.15
2017	148	3729.86	7,247,080,405	173,218,364	*7,403,345,739	46,440.98	11.70
2018	148	3752.52	7,478,366,012	192,286,547	*7,583,820,217	51,241.98	12.68
2019	148	3772.08	7,602,530,318	192,465,830	*7,699,067,462	51,023.79	12.50
2020	148	3789.02	7,940,156,059	210,245,736	*8,032,517,535	55,488.16	13.09
2021	148	3812.44	8,134,204,323	193,011,589	*8,239,725,438	50,626.79	11.71
2022	150	3851.59	9,419,270,437	219,939,850	*9,507,561,819	57,103.65	11.57
2023	151	3877.16	10,127,638,844	215,169,023	*10,211,720,121	55,496.55	10.54
2024	155	3927.22	10,994,590,390	234,859,592	*11,080,096,630	59,803.01	10.60

* Amounts reflect Adjusted Construction Needs dollars from new needs method.

Becker, Elko New Market, Lindstrom and Luverne are all new cities eligible for the 2024 Apportionment.

YEARLY APPORTIONMENT COMPARISONS

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%

Apportionment Year	Population	Population Apportionment per Capita	Percent Increase From 1958	Construction Needs Apportionment per \$1000 of Adjusted Const. Needs	Percent Increase From 1958
2000	3,165,010	\$16.30	584.9%	\$24.64	28.8%
2001	3,226,506	16.82	606.7%	24.26	26.8%
2002	3,284,738	17.72	644.5%	23.77	24.2%
2003	3,331,862	16.38	588.2%	20.39	6.6%
2004	3,385,278	16.36	587.4%	19.08	-0.3%
2005	3,443,134	16.24	582.3%	18.07	-5.6%
2006	3,495,540	15.95	570.2%	16.57	-13.4%
2007	3,568,838	16.03	573.5%	15.19	-20.6%
2008	3,598,283	15.90	568.1%	14.29	-25.3%
2009	3,640,325	16.72	602.5%	13.91	-27.3%
2010	3,668,921	17.35	629.0%	13.36	-30.2%
2011	3,698,643	18.80	689.9%	13.75	-28.1%
2012	3,660,843	19.76	730.3%	13.72	-28.3%
2013	3,690,591	19.98	739.5%	13.18	-31.1%
2014	3,753,499	20.60	765.5%	13.74	-28.2%
2015	3,805,152	22.43	842.4%	13.25	-30.8%
2016	3,840,729	22.60	849.6%	12.15	-36.5%
2017	3,874,586	22.35	839.1%	11.70	-38.9%
2018	3,917,538	24.54	931.1%	12.68	-33.7%
2019	3,959,271	24.31	921.4%	12.50	-34.7%
2020	4,003,425	26.26	1003.4%	13.09	-31.6%
2021	4,052,097	23.82	900.8%	11.71	-38.8%
2022	4,084,000	26.93	1031.5%	11.57	-39.5%
2023	4,123,340	26.09	996.2%	10.54	-44.9%
2024	4,185,369	28.06	1079.0%	10.60	-44.6%

* Used population estimate and census beginning in 1996.

2023 TOTAL NEEDS MILES

For the January 2024 Allocation

N:\MSAS\BOOKS\2024 JANUARY BOOK\TOTAL NEEDS MILEAGE.XLSX

18-Jan-24

Municipality	2022	2023	INCREASE (DECREASE)
ALBERT LEA	24.31	24.31	0.00
ALBERTVILLE	7.69	7.69	0.00
ALEXANDRIA	33.53	33.53	0.00
ANDOVER	44.48	44.89	0.41
ANOKA	16.56	16.61	0.05
APPLE VALLEY	37.50	37.50	0.00
ARDEN HILLS	7.64	7.64	0.00
AUSTIN	28.86	28.84	(0.02)
BAXTER	17.76	17.76	0.00
BECKER new city	0.00	8.64	8.64
BELLE PLAINE	9.10	9.10	0.00
BEMIDJI	20.36	20.88	0.52
BIG LAKE	11.59	11.59	0.00
BLAINE	50.71	54.83	4.12
BLOOMINGTON	76.12	76.12	0.00
BRAINERD	19.86	19.86	0.00
BROOKLYN CENTER	21.39	21.39	0.00
BROOKLYN PARK	60.72	60.72	0.00
BUFFALO	20.09	20.00	(0.09)
BURNSVILLE	44.89	44.89	0.00
BYRON	8.12	8.72	0.60
CAMBRIDGE	16.93	16.93	0.00
CARVER	5.17	7.85	2.68
CHAMPLIN	20.07	20.62	0.55
CHANHASSEN	22.76	24.81	2.05
CHASKA	23.00	23.00	0.00
CHISAGO CITY	8.75	8.75	0.00
CHISHOLM	8.61	8.61	0.00
CIRCLE PINES	3.60	3.51	(0.09)
CLOQUET	22.78	22.78	0.00
COLUMBIA HEIGHTS	12.50	12.50	0.00
COON RAPIDS	46.99	47.26	0.27
CORCORAN	16.26	16.26	0.00
COTTAGE GROVE	38.44	38.44	0.00
CREDIT RIVER	12.64	12.64	0.00
CROOKSTON	11.58	11.88	0.30
CRYSTAL	17.57	17.57	0.00
DAYTON	10.62	11.17	0.55
DELANO	6.21	6.21	0.00
DETROIT LAKES	25.77	25.77	0.00
DULUTH	118.46	118.46	0.00
EAGAN	49.43	49.43	0.00
EAST BETHEL	29.53	29.53	0.00
EAST GRAND FORKS	16.74	16.73	(0.01)
EDEN PRAIRIE	48.61	49.20	0.59
EDINA	40.85	40.85	0.00
ELK RIVER	39.39	39.39	0.00
ELKO NEW MARKET (new)	0.00	5.28	5.28
FAIRMONT	19.97	19.97	0.00
FALCON HEIGHTS	3.29	3.29	0.00
FARIBAULT	27.97	27.97	0.00
FARMINGTON	16.95	16.95	0.00
FERGUS FALLS	25.79	25.79	0.00
FOREST LAKE	33.83	33.83	0.00
FRIDLEY	22.87	22.87	0.00
GLENCOE	8.33	8.33	0.00
GOLDEN VALLEY	23.89	23.89	0.00
GRAND RAPIDS	26.44	26.44	0.00
HAM LAKE	35.29	35.99	0.70
HASTINGS	22.61	22.61	0.00
HERMANTOWN	18.54	18.54	0.00
HIBBING	54.19	54.19	0.00

Municipality	2022	2023	INCREASE (DECREASE)
HOPKINS	9.99	9.99	0.00
HUGO	22.92	22.92	0.00
HUTCHINSON	19.52	19.52	0.00
INTERNATIONAL FALLS	8.39	8.39	0.00
INVER GROVE HEIGHTS	35.50	35.50	0.00
ISANTI	7.08	7.08	0.00
JORDAN	6.10	6.10	0.00
KASSON	6.79	6.79	0.00
LA CRESCENT	5.84	5.84	0.00
LAKE CITY	8.75	8.75	0.00
LAKE ELMO	20.89	21.46	0.57
LAKEVILLE	75.31	76.12	0.81
LINDSTROM new city	0.00	5.54	5.54
LINO LAKES	24.95	25.76	0.81
LITCHFIELD	8.77	8.77	0.00
LITTLE CANADA	11.35	11.35	0.00
LITTLE FALLS	20.55	20.55	0.00
LUVERNE new city	0.00	6.00	6.00
MAHTOMEDI	9.61	9.73	0.12
MANKATO	41.45	42.64	1.19
MAPLE GROVE	59.06	57.34	(1.72)
MAPLEWOOD	36.68	36.68	0.00
MARSHALL	20.06	20.06	0.00
MEDINA	12.59	12.85	0.26
MENDOTA HEIGHTS	15.17	15.17	0.00
MINNEAPOLIS	206.63	206.63	0.00
MINNETONKA	51.28	51.34	0.06
MINNETRISTA	12.98	12.98	0.00
MONTEVIDEO	8.98	8.98	0.00
MONTICELLO	14.73	14.88	0.15
MOORHEAD	49.89	49.91	0.02
MORRIS	8.79	8.79	0.00
MOUND	7.94	7.94	0.00
MOUNDS VIEW	10.86	10.86	0.00
NEW BRIGHTON	15.27	15.27	0.00
NEW HOPE	12.86	12.86	0.00
NEW PRAGUE	9.72	10.72	1.00
NEW ULM	18.01	18.05	0.04
NORTH BRANCH	29.41	29.41	0.00
NORTH MANKATO	16.33	16.33	0.00
NORTH ST PAUL	11.39	11.39	0.00
NORTHFIELD	17.06	17.06	0.00
OAK GROVE	28.11	28.11	0.00
OAKDALE	19.31	19.33	0.02
ORONO	9.45	9.45	0.00
OTSEGO	27.39	28.35	0.96
OWATONNA	34.64	34.64	0.00
PLYMOUTH	71.38	72.11	0.73
PRINCETON	5.83	5.83	0.00
PRIOR LAKE	24.28	24.44	0.16
RAMSEY	37.59	37.59	0.00
RED WING	24.86	24.86	0.00
REDWOOD FALLS	10.61	10.61	0.00
RICHFIELD	24.63	24.63	0.00
ROBBINSDALE	10.05	10.05	0.00
ROCHESTER	113.88	115.22	1.34
ROGERS	22.75	22.75	0.00
ROSEMOUNT	31.59	31.59	0.00
ROSEVILLE	31.78	31.78	0.00
ST ANTHONY	5.95	5.95	0.00
ST CLOUD	67.85	68.35	0.50
ST FRANCIS	13.45	13.45	0.00

2023 TOTAL NEEDS MILES

For the January 2024 Allocation

Municipality	2022	2023	INCREASE (DECREASE)
ST JOSEPH	9.08	9.08	0.00
ST LOUIS PARK	33.33	33.33	0.00
ST MICHAEL	25.35	25.35	0.00
ST PAUL	164.52	164.75	0.23
ST PAUL PARK	5.94	5.94	0.00
ST PETER	14.74	14.17	(0.57)
SARTELL	18.92	18.92	0.00
SAUK RAPIDS	14.37	14.37	0.00
SAVAGE	27.50	27.50	0.00
SHAKOPEE	41.17	41.17	0.00
SHOREVIEW	19.69	19.69	0.00
SHOREWOOD	9.20	9.20	0.00
SOUTH ST PAUL	20.84	21.04	0.20
SPRING LAKE PARK	5.81	5.81	0.00
STEWARTVILLE	4.71	6.30	1.59
STILLWATER	18.87	18.87	0.00

Municipality	2022	2023	INCREASE (DECREASE)
THIEF RIVER FALLS	17.01	17.01	0.00
VADNAIS HEIGHTS	10.06	10.06	0.00
VICTORIA	8.77	9.87	1.10
VIRGINIA	16.36	16.36	0.00
WACONIA	15.13	15.90	0.77
WAITE PARK	7.77	7.77	0.00
WASECA	7.77	7.77	0.00
WEST ST PAUL	13.54	13.54	0.00
WHITE BEAR LAKE	20.94	20.94	0.00
WILLMAR	28.15	28.15	0.00
WINONA	23.10	23.10	0.00
WOODBURY	60.83	60.83	0.00
WORTHINGTON	11.78	12.57	0.79
WYOMING	16.06	16.35	0.29
ZIMMERMAN	6.52	6.52	0.00
TOTAL	3,877.16	3,927.22	50.06

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.

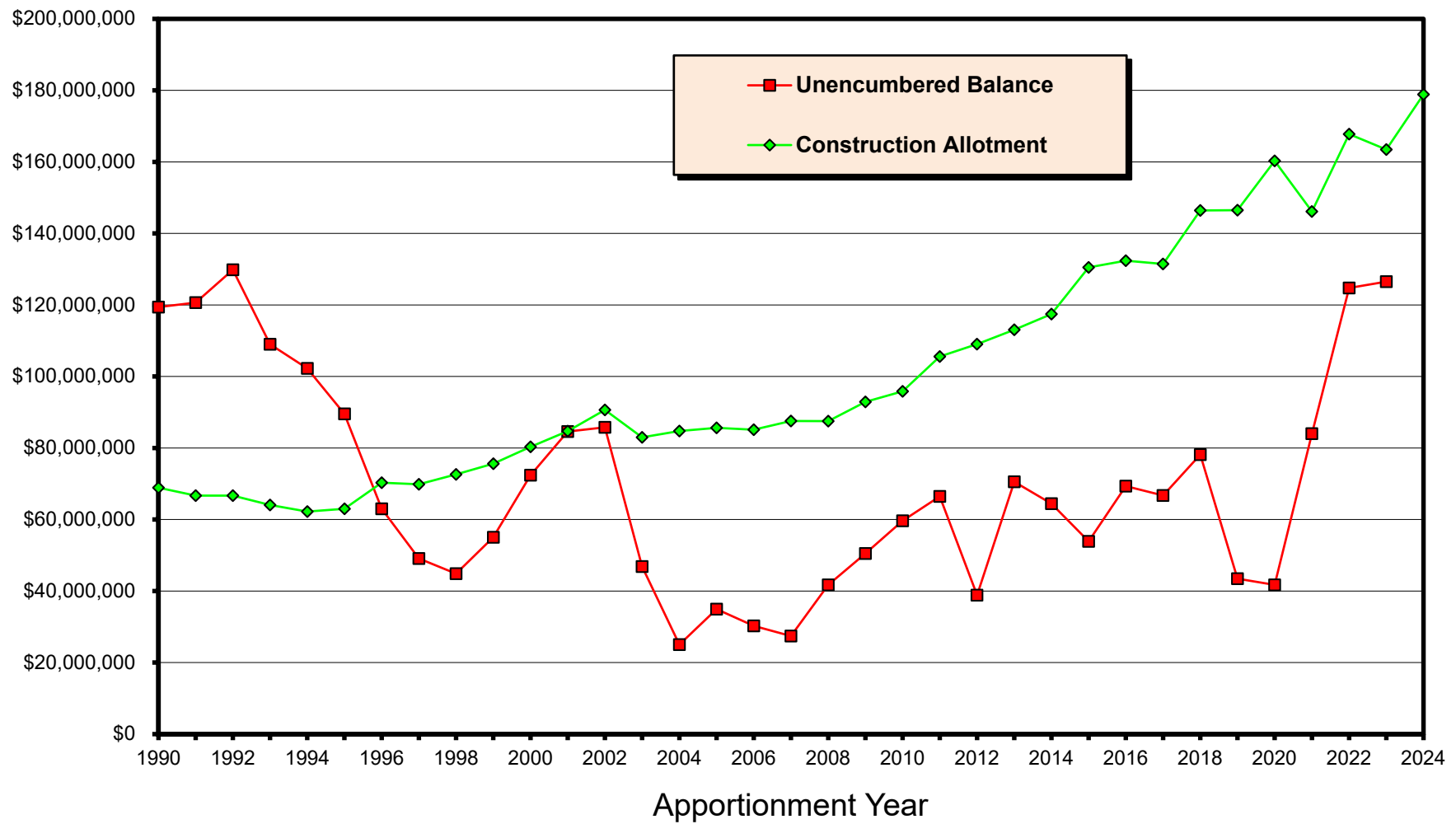
19-Jan-24

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
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	112	2265.64	68,906,409	119,384,013	54,670,355	1.7326	0.7934
1991	113	2330.30	66,677,426	120,663,647	65,397,792	1.8097	0.9808
1992	116	2376.79	66,694,378	129,836,670	57,521,355	1.9467	0.8625
1993	116	2410.53	64,077,980	109,010,201	84,904,449	1.7012	1.3250
1994	117	2471.04	62,220,930	102,263,355	68,967,776	1.6436	1.1084
1995	118	2526.39	62,994,481	89,545,533	75,712,303	1.4215	1.2019
1996	119	2614.71	70,289,831	62,993,508	96,841,856	0.8962	1.3778
1997	**	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	127	2910.87	80,334,284	72,385,813	62,976,924	0.9011	0.7839
2001	129	2972.16	84,711,549	84,583,631	72,513,731	0.9985	0.8560
2002	130	3020.39	90,646,885	85,771,900	89,458,616	0.9462	0.9869
2003	131	3080.67	82,974,496	46,835,689	121,910,707	0.5645	1.4693
2004	133	3116.44	84,740,941	25,009,033	106,567,597	0.2951	1.2576
2005	136	3190.82	85,619,350	34,947,345	75,681,038	0.4082	0.8839
2006	138	3291.64	85,116,889	30,263,685	89,800,549	0.3556	1.0550
2007	142	3382.28	87,542,451	27,429,964	90,376,172	0.3133	1.0324
2008	143	3453.10	87,513,283	41,732,629	73,210,618	0.4769	0.8366
2009	144	3504.00	92,877,123	50,501,664	84,108,088	0.5437	0.9056
2010	144	3533.22	95,853,558	59,633,260	86,721,962	0.6221	0.9047
2011	147	3583.87	105,569,277	66,466,715	98,735,822	0.6296	0.9353
2012	142	3572.73	109,036,501	38,840,852	136,662,364	0.3562	1.2534
2013	147	3597.10	113,045,747	70,546,089	81,340,510	0.6240	0.7195
2014	147	3597.10	117,434,033	64,434,354	123,545,768	0.5487	1.0520
2015	148	3690.49	130,500,831	53,878,533	141,056,652	0.4129	1.0809
2016	148	3701.25	132,383,510	69,349,256	116,912,787	0.5239	0.8831
2017	148	3729.86	131,462,391	66,715,794	134,095,853	0.5075	1.0200
2018	148	3752.52	146,431,457	78,149,574	134,997,677	0.5337	0.9219
2019	148	3772.08	146,504,099	43,470,757	181,182,916	0.2967	1.2367
2020	148	3789.02	160,265,780	41,720,226	162,016,311	0.2603	1.0109
2021	148	3812.44	146,115,972	84,014,870	103,821,328	0.5750	0.7105
2022	150	3851.59	167,770,396	124,753,867	127,031,399	0.7436	0.7572
2023	151	3877.16	163,461,363	126,521,437	161,693,793	0.7740	0.9892
2024	155	3927.22	178,867,341				

* The date for the unencumbered balance deduction was changed from June 30 to September 1. Effective 9/1/186

** The date for the unencumbered balance deduction was changed from September 1 to December 31. Effective 12/31/1996

Relationship of Balance to Allotment



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.

For MSAS purposes, a County or CSAH that has been released to a city cannot be local road for more than two years and still be considered a turnback.

**CURRENT RESOLUTIONS
OF THE
MUNICIPAL SCREENING BOARD**

October 2023

**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, May 2011)

The Commissioner of Mn/DOT will annually 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 MnDOT State Aid Districts as they exist in 2010, together with one representative from each of the four (4) cities of the first class.

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

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 will 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)

The Screening Board Chair will 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 will be made at the annual winter meeting of the City's Engineers Association. The appointed subcommittee person will serve as chair of the subcommittee in the third year of the appointment.

Appointment to Unencumbered Construction Funds Subcommittee – (Revised June 1979, May 2014)

The Screening Board past Chair will be appointed to serve a minimum three-year term on the Unencumbered Construction Fund Subcommittee. This appointment will continue to maintain an experienced group to follow a program of accomplishments. The most senior member will serve as chair of the subcommittee.

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

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, will send such request in writing to the State Aid Engineer. The State Aid Engineer with concurrence of the Chair of the Screening Board will 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

The Screening Board Chair, with the assistance of the State Aid Engineer, will determine the dates and locations for Screening Board meetings.

Research Account - Oct. 1961

An annual resolution be considered for setting aside up to ½ of 1% of the previous years' Apportionment fund for the Research Account to continue municipal street research activity.

Population Apportionment - October 1994, 1996

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

Improper Needs Report - Oct. 1961

The State Aid Engineer and the District State Aid Engineer (DSAE) 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, May 2014)

Any new city having determined its eligible mileage, but has not submitted its Needs to the DSAE by December 1, will have its Needs based upon zero ADT assigned to the eligible mileage until the DSAE approves the traffic counts.

Certified Complete Cities – May 2014 (Revised October 2014)

State Aid Operational Rule 8820.18 subp.2 allows cities to spend the population based portion of their Construction Allotment on non MSAS city streets if its MSAS system has been Certified Complete.

At the city's request, the District State Aid Engineer will review the MSAS system in that city and if the system has been completely built, may certify it complete for a period of two years. The same proportion of a city's total allocation based on population will be used to compute the population portion of its Construction Allotment.

If a payment request for a project on the MSAS system is greater than the amount available in the Needs based account, the remainder will come from the population based account, thereby reducing the amount available for non MSAS city streets.

A city may carry over any remaining amount in its population based account from year to year. However if a payment request for a project on a non MSAS city street is greater than the amount available in the population based account, the population based account will be reduced to zero and the city will be responsible for the remaining amount.

Construction Needs Components – May 2014

For Construction Needs purposes, all roadways on the MSAS system will be considered as being built to Urban standards.

All segments on the MSAS system will generate continuous Construction Needs on the following items:

- Excavation/Grading
- Gravel Base
- Bituminous
- Curb and Gutter Construction
- Sidewalk Construction
- Storm Sewer Construction
- Street Lighting
- Traffic Signals
- Engineering
- Structures

Unit Price Study- Oct. 2006 (Revised May, 2014)

The Needs Study Subcommittee will annually review the Unit Prices for the Needs components used in the Needs Study. The Subcommittee will make its recommendation to the Municipal Screening board at its annual spring meeting.

The Unit Price Study go to a 3 year (or triennial) cycle with the Unit Prices for the two 'off years' to be set using the Engineering News Record construction cost index on all items where a Unit Price is not estimated and provided by other MnDOT offices. The Screening Board may request a Unit Price Study on individual items in the 'off years' if it is deemed necessary.

Unit Costs – May 2014, (Revised January 2015, May 2015, May 2023)

The quantities which the Unit Costs for Excavation/Grading, Gravel Base, and Bituminous are based upon will be determined by using the roadway cross sections and structural sections in each of the ADT groups as determined by the Municipal Screening Board and shown in the following table 'MSAS Urban ADT Groups for Needs Purposes'.

MSAS URBAN ADT GROUPS FOR NEEDS PURPOSES

Quantities Based on a One Mile Section

EXISTING ADT	NEEDS WIDTH	NEEDS GENERATION DATA	GRADING DEPTH (inches)	GRADING QUANTITY (cubic yards)	CLASS 5 GRAVEL BASE DEPTH (inches)	CLASS 5 GRAVEL BASE QUANTITY (Tons)	TOTAL BITUMINOUS QUANTITY (TONS)
0 EXISTING ADT & NON EXISTING	26 FOOT ROADBED WIDTH	2- 11' TRAFFIC LANES 0 PARKING LANES 2- 2' CURB REACTION	22 INCHES	11,655	6 INCHES	4,346	2,917 4 INCHES
1-499 EXISTING ADT	28' FOOT ROADBED WIDTH	2- 12' TRAFFIC LANES 0 PARKING LANES 2- 2' CURB REACTION	22 INCHES	12,496	6 INCHES	4,691	3,182 4 INCHES
500-1999 EXISTING ADT	34 FOOT ROADBED WIDTH	2- 12' TRAFFIC LANES 1- 8' PARKING LANE 1- 2' CURB REACTION	26 INCHES	17,698	10 INCHES	10,176	3,978 4 INCHES
2000-4999 EXISTING ADT	40 FOOT ROADBED WIDTH	2-12' TRAFFIC LANES 2- 8' PARKING LANE	32 INCHES	25,188	16 INCHES	19,628	4,773 4 INCHES
5000-8999 EXISTING ADT	48 FOOT ROADBED WIDTH	4-11' TRAFFIC LANES 2- 2' CURB REACTION	35 INCHES	32,795	19 INCHES	27,907	5,834 4 INCHES
9000-13,999 EXISTING ADT	54 FOOT ROADBED WIDTH	4-11' TRAFFIC LANES 1- 8' PARKING LANE 1- 2' CURB REACTION	36 INCHES	37,918	19 INCHES	31,460	8,287 5 INCHES
14,000-24,999 EXISTING ADT	62 FOOT ROADBED WIDTH	4-11' TRAFFIC LANES 1- 14' CENTER TURN 2- 2' CURB REACTION	38 INCHES	45,838	20 INCHES	38,049	11,535 6 INCHES
GT 25,000 EXISTING ADT	70 FOOT ROADBED WIDTH	6-11' TRAFFIC LANES 0 PARKING LANES 2- 2' CURB REACTION	39 INCHES	53,172	21 INCHES	44,776	13,126 6 INCHES

The quantity used for **Curb and Gutter Construction** will be determined by multiplying the segment length times two if it is an undivided roadway and by four if it is divided. This quantity will then be multiplied by the Municipal Screening Board approved Unit Price to determine the Curb and Gutter Construction Needs.

The quantity used for **Sidewalk Construction** will be determined by multiplying the segment length times 26,400 (a five-foot wide sidewalk on one side of a mile of roadway) in the lower two ADT groups (less than 500 ADT) and by 52,800 (two five-foot wide sidewalks on a mile of roadway) in the upper ADT groups. This quantity will then be multiplied by the Municipal Screening Board approved Unit Price to determine the Sidewalk Construction Needs.

The Unit Cost per mile of **Storm Sewer** for the highest MSAS Urban ADT Group for Needs Purposes will be based on the average costs of all Storm Sewer Construction on the MSAS system in the previous year. To determine the Unit Cost for the highest ADT Group, average costs for Complete Storm Sewer projects and Partial Storm Sewer projects will be provided to State Aid by the MnDOT Hydraulics Office and then added together and divided by two to calculate a statewide average Unit Cost for all Storm Sewer Construction. The Unit Cost per mile for Storm Sewer Construction will be calculated for the highest MSAS Urban ADT Group and be prorated downward for the other ADT Groups. This proration has been determined based upon an engineering study requested by the Municipal Screening Board in 2011 and will be the basis for the Needs calculations.

The Unit Cost for **Street Lighting** will be determined by multiplying the Unit Price per mile by the segment length. For ADT groups in the range of 1 to 4999, this Unit Cost will remain at \$142,500 per mile. For ADT groups that are 5000 ADT or more, this Unit Cost will remain at \$195,000 per mile. Non-existing routes will remain at \$0 per mile. The Municipal Screening Board may request a study on this item on any year if it is deemed necessary.

The Unit Cost for **Traffic Signals** will be determined by the recommendation by the SALT Program Support Engineer and approved by the MSB. The Unit Cost for traffic signals will be based on a cost per signal leg, and for Needs purposes a signal leg will be defined as $\frac{1}{4}$ of the signal cost. Only signal legs on designated MSAS routes will be included in the Needs study. Stand-alone pedestrian crossing signals will not be included in the Needs study.

The area in square feet used for **Structure Needs** (Bridges and Box Culverts) will be determined by multiplying the centerline length of the bridge, or the culvert width of the box culvert, times the Needs Width from the appropriate MSAS Urban ADT Group. This quantity will then be multiplied by the Municipal Screening Board Unit Price to determine the Structure Needs. The Unit Price for Structures will be determined by using one-half of the approved unit cost provided by the MnDOT State Aid Bridge Office.

The Unit Cost for **Engineering** will be determined by adding together all other Unit Costs and multiplying them by the MSB approved percentage. The result is added to the other Unit Costs.

2023 UNIT PRICE RECOMMENDATIONS

for the January 2024 distribution

Needs Item		Municipal Screening Board Approved Prices for the 2023 Distribution	Needs Study Subcommittee Recommended Prices for 2024 Distribution	Municipal Screening Board Approved Prices for the 2024 Distribution
Grading (Excavation)	Cu. Yd.	\$11.43	\$12.07	\$12.07
Aggregate Base	Ton	19.33	20.41	20.41
All Bituminous	Ton	77.33	81.66	81.66
Sidewalk Construction	Sq. Ft.	7.78	8.22	8.22
Curb and Gutter Construction	Lin. Ft.	21.48	22.68	22.68
Traffic Signals	Per Sig	249,034	262,980	262,980
Street Lighting (ADT 1-4999)	Mile	100,000	142,000	142,000
Street Lighting (ADT 5000 +)	Mile	100,000	195,000	195,000
Engineering	Percent	22	22	22
All Structures (includes both bridges and box culverts)				
	Sq. Ft.	98.58	105.74	105.74
Storm Sewer (based on ADT)				
	Per Mile			
0 ADT & Non Existing		199,400	210,500	210,500
1-499		203,200	214,500	214,500
500-1,999		214,500	226,500	226,500
2,000-4,999		225,900	238,500	238,500
5,000-8,999		241,000	254,500	254,500
9,000-13,999		252,400	266,500	266,500
14,000-24,999		267,600	282,500	282,500
25,000 and over		282,700	298,500	298,500

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

The maximum mileage for Municipal State Aid Street designation will 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, May 2014)

That the maximum mileage for State Aid designation may be exceeded to designate trunk highway turnbacks released to the Municipality after July 1, 1965.

The maximum mileage for State Aid designation may also be exceeded to designate both County Road and County State Aid Highways released to the Municipality after May 11th, 1994.

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

The maximum mileage for Municipal State Aid Street designation will 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 will not be permitted. Frontage roads not designated Trunk Highway, Trunk Highway Turnback or County State Aid Highways will 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 will be included in the municipality's basic street mileage. Any State Aid Street that is on the boundary of two adjoining urban municipalities will be considered as one-half mileage for each municipality.

All mileage on the MSAS system will accrue Needs in accordance with current rules and resolutions.

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

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

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

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.

All Municipal Screening Board 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 Adjustments

In the event that an MSAS route earning "After the Fact" Needs is removed from the MSAS system, the "After the Fact" Needs will then 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.

Excess Unencumbered Construction Fund Balance Adjustment – Oct. 2002, (Revised Jan. 2010, May 2014, May 2019, October 2021, June 2022)

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

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 the construction fund balance is over 3 times the average construction allotment for all cities excluding cities of the first class (hereinafter referred to as the adjusted average construction allotment), then the negative 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 the balance is over 3 times the adjusted average construction allotment) the negative 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 will start over with one.

The adjusted average construction allotment used for this purpose shall not decrease in value from one year to the next.

If a city wishes to justify their balance in excess of said limits, and request an exemption to the excess balance adjustment, their request must be reviewed and approved by the Municipal Screening Board at their Annual Fall Meeting.

Low Balance Incentive – Oct. 2003 (Revised May, 2014)

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

After the Fact Right of Way Adjustment - Oct. 1965 (Revised June 1986, 2000, May 2014)

Right of Way Needs will not be included in the Needs calculations until the right of way is acquired and the actual cost established. At that time a Construction Needs adjustment will 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 funding will be included in the right-of-way Construction Needs adjustment. This Directive is to exclude all Federal or State grants.

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 District State Aid Engineer. The City Engineer will input the data into the Needs Update program and the data will be approved by the DSAE.

After the Fact Railroad Bridge over MSAS Route Adjustment – May 2014

RR Bridge over MSAS Route Rehabilitation

Any structure that has been rehabilitated (Minnesota Administrative Rules, CHAPTER 8820, 8820.0200 DEFINITIONS, Subp. 8. Bridge rehabilitation) will not be included in the Needs calculations until the rehabilitation project has been completed and the actual cost established. At that time a Construction Needs adjustment will 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 State Aid eligible items are allowed to be included in this adjustment and all structure rehabilitation Needs adjustments must be input by the city and approved by the DSAE.

RR Bridge over MSAS Route Construction/Reconstruction

Any structure that has been constructed/reconstructed (Minnesota Administrative Rules, CHAPTER 8820, 8820.0200 DEFINITIONS, Subp. 31. Reconstruction) will not be included in the Needs calculations until the project has been completed and the actual cost established. At that time a Construction Needs adjustment will be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a 35-year period. Only State Aid eligible items are allowed to be included in this adjustment and all structure construction/reconstruction Needs adjustments must be input by the city and approved by the District State Aid Engineer.

After the Fact Railroad Crossing Adjustment

Any Railroad Crossing improvements will not be included in the Needs Calculations until the project has been completed and the actual cost established. At that time a Construction Needs adjustment will be made by annually adding the local cost (which is the total cost less county or trunk highway participation) to the annual Construction Needs for a 15 year period. Only State Aid eligible items are allowed to be included in this adjustment, and all Railroad Crossing Needs adjustments must be input by the city and approved by the District State Aid Engineer.

Excess Maintenance Account – June 2006

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

After the Fact Retaining Wall Adjustment Oct. 2006 (Revised May 2014)

Retaining wall Needs will not be included in the Needs study until such time that the retaining wall has been constructed and the actual cost established. At that time a Needs adjustment will be made by annually adding the local cost (which is the total cost less county or trunk highway participation) for a 15 year period. Documentation of the construction of the retaining wall, including eligible costs, must be submitted to your District State Aid Engineer by July 1 to be included in that years Needs study. After the Fact needs on retaining walls will begin effective for all projects awarded after January 1, 2006. All Retaining Wall adjustments must be input by the city and approved by the District State Aid Engineer.

TRAFFIC - June 1971 (Revised May 2014)

Beginning in 1965 and for all future Municipal State Aid Street Needs Studies, the Needs Study procedure will utilize traffic data developed according the Traffic Forecasting and Analysis web site at <http://www.dot.state.mn.us/traffic/data/coll-methods.html>

Traffic Counting - Sept. 1973 (Revised June 1987, 1997, 1999, Oct. 2014)

Traffic data for State Aid Needs Studies will 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.
- 4) On new MSAS routes, the ADT will be determined by the City with the concurrence of the District State Aid Engineer until such time the roadway is counted in the standard MnDOT count rotation.