

City of Minneapolis
Request for Committee Action

To: Transportation & Public Works
Date: 4/5/2016
From: Public Works Department
Lead Staff: Nathan Koster, Supervisor Transportation Planner, Transportation Planning and Programming
Presented by: Nathan Koster, Supervisor Transportation Planner, Transportation Planning and Programming
File type: Resolution
Subcategory: Designation

Subject:

Municipal State Aid System Revisions

Description:

Passage of Resolution requesting the Minnesota Commissioner of Transportation to make removals from and additions to the Municipal State Aid System of the City of Minneapolis.

Previous Actions:

March 29, 2013: Resolution 2013R-118, Transportation & Public Works Committee adopted an addition to the "Municipal State Aid Street System" within the City of Minneapolis.

Ward/Address:

Wards: 1, 2, 3, 5, 6, 11, 12, 13

Background/Analysis:

The purpose of this letter is to recommend deletions from and additions to the Municipal State Aid (MSA) street system. Staff conducted a system assessment of the existing MSA street system to take into account consistency with Access Minneapolis, changing land uses, evolving traffic patterns, recent construction projects, revised state-aid funding formulas, and other modifications to the transportation system. This is consistent with the City's defined goals in that this will help maintain physical infrastructure while maximizing outside funding sources to ensure a connected network of transportation options and a well maintained system.

The MSA system of streets is determined by totaling all City streets, approximately 950 miles in Minneapolis, and multiplying this by 20%. The 20% figure, approximately 190 miles, is allowed as a maximum by state statute with certain exceptions. The exceptions are called trunk highway and county highway turn backs. These turn backs are allowed to be placed, in total, on a city's state aid system above the 20% base mileage, but only at the time of the turn back and must remain on the system to keep this turn back designation. Minneapolis's total state aid mileage including turn back mileage is approximately 206 miles.

The City requests that the Commissioner of Transportation approve changes to the MSA system of the City of Minneapolis.

The streets proposed for addition to the Municipal State Aid System are:

**MSA Route 454 – (map ID# 37) 33rd Ave. NE
Central Ave. NE to Stinson Blvd. (1.00 miles)**

The requested addition provides connectivity from Central Ave. NE (TH 65) to Stinson Blvd. NE (CSAH 27). The estimated ADT (average daily traffic) for this roadway is between 500 and 1,000.

**MSA Route 457 – (map ID# 39) Van White Memorial Blvd.
7th St. N. to Glenwood Ave., (0.88 miles)**

The requested addition provides connectivity from 7th St. N. (MSA 221) to Glenwood Ave. (CSAH 40). The estimated ADT for this roadway is between 2,000 and 5,000.

**MSA Route 282 – (map ID# 45) 20th Ave. S.
4th St. S. to Riverside Ave. (0.08 miles)**

The requested addition extends the existing MSA route from 4th St. S. (MSA 285) to Riverside Ave. (MSA 198). The estimated ADT for this roadway is between 2,000 and 5,000.

**MSA Route 250 – (map ID# 59) 36th Ave. S.
34th St. E. to 38th St. E. (0.50 miles)**

The requested addition extends the existing MSA route from 34th St. E. (MSA 246) to 38th St. E. (MSA 253). The estimated ADT for this roadway is between 2,000 and 5,000.

**MSA Route 167 – (map ID# 60) 54th St. W.
Xerxes Ave. S. to Upton Ave. S. (0.21 miles)**

The requested addition extends the existing MSA route from Upton Ave. S. (MSA 201) and Xerxes Ave. S. (CSAH 31). The current estimated ADT on this roadway is between 2,000 and 5,000.

**MSA Route 199 – (map ID# 61) 58th St. W.
Lyndale Ave. S. to Nicollet Ave. S. (0.50 miles)**

The requested addition extends the existing MSA route from Lyndale Ave. S. (MSA 277) to Nicollet Ave. S. (MSA 430). The estimated ADT for this roadway is between 2,000 and 5,000.

**MSA Route 421 – (map ID# 62) 10th Ave. S.
3rd St. S. to 2nd St. S. (0.15 miles)**

The requested addition serves as a circulator route from 3rd St. S. (proposed MSA 465) to 2nd St. S. (MSA 289). The estimated ADT for this roadway is between 500 and 1,000.

**MSA Route 465 – (map ID# 63) 3rd St. S.
10th Ave. S. to 12th Ave. S. (0.16 miles)**

The requested addition serves as a circulator route from 10th Ave. S. (proposed MSA 421) to 12th Ave. S. (proposed MSA 422). The estimated ADT for this roadway is between 1,000 and 2,000.

**MSA Route 422 – (map ID# 64) 12th Ave. S.
3rd St. S. to 2nd St. S. (0.16 miles)**

The requested addition serves as a circulator route from 3rd St. S. (proposed MSA 465) to 2nd St. S. (MSA 289). The estimated ADT for this roadway is between 1,000 and 2,000.

**MSA Route 289 – (map ID# 65) 2nd St. S.
11th Ave. S. to 12th Ave. S. (0.08 miles)**

The requested addition extends the existing MSA route from 11th Ave. S. (MSA 213) to 12th Ave. S. (proposed MSA 422). The estimated ADT for this roadway is between 2,000 and 5,000.

The streets proposed for removal from the Municipal State Aid System are:

MSA Route 462 – (map ID# 8) Cleveland St. NE

Summer St. NE to Broadway St. NE (0.12 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

MSA Route 461 – (map ID#'s 9 & 14) Summer St. NE

Cleveland St. NE to Stinson Blvd. (0.20 miles)

Taft St. NE to Harding St. NE (0.12 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

MSA Route 459 – (map ID# 11) Winter St. NE

Hoover St. NE to Delano St. NE (0.06 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

MSA Route 460 – (map ID# 12) Delano St. NE

Winter St. NE to Spring St. NE (0.12 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

MSA Route 458 – (map ID# 13) Harding St. NE

Broadway St. NE to Summer St. NE (0.12 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

MSA Route 218 – (map ID# 16) 5th St. S.

Chicago Ave. to 11th Ave. S. (0.33 miles)

Removal required due to street vacation for construction of stadium.

MSA Route 275 – (map ID# 17) Diagonal Roadway

24th Ave. SE to Kasota Ave. SE (0.39 miles)

This is a non-existing segment with no near-term projects identified.

MSA Route 433 – (map ID# 18) Granary Road

11th Ave. SE to 25th Ave. SE (1.31 miles)

This is a non-existing segment with no near-term projects identified.

MSA Route 195 – (map ID# 19) Oak St. SE

6th St. SE to Diagonal Roadway (0.25 miles)

This is a non-existing segment with no near-term projects identified.

MSA Route 448 – (map ID# 20) Malcolm Ave. SE

Granary Road to Kasota Ave. SE (0.28 miles)

This is a non-existing segment with no near-term projects identified.

MSA Route 318 – (map ID# 21) Snelling Ave.

22nd St. E. to 24th St. E. (0.14 miles)

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

**MSA Route 302 – (map ID# 22) 24th St. E.
Snelling Ave. to Minnehaha Ave. (0.09 miles)**

Not projected to carry heavier traffic volumes, not functionally classified, with limited connectivity and integration within the current MSA system.

Total Miles Added: 3.71

Total miles Removed: 3.52 miles

Banked Miles (2015 Certified): 1.13

Remaining Banked Mileage: 0.93

Financial Review:

No financial impact.

Attachments:

1. Map of Recommended Additions and Removals
2. Tabular Summary of Recommended Additions and Removals

cc: Council Members Jacob Frey (Ward 3), Abdi Warsame (Ward 6), John Quincy (Ward 11), and Andrew Johnson (Ward 12)