

ACTION TRANSMITTAL No. 2016-44

DATE: August 10, 2016
TO: Transportation Advisory Board
PREPARED BY: Joe Barbeau, Senior Planner (651-602-1705)
SUBJECT: 2017-2020 Transportation Improvement Program (TIP) Public Comment Report
REQUESTED ACTION: Staff requests that the Transportation Advisory Board (TAB) accept the 2017-2020 Transportation Improvement Program (TIP) Public Comment Report.
RECOMMENDED MOTION: That the Transportation Advisory Board accept the 2017-2020 Transportation Improvement Program (TIP) Public Comment Report.

BACKGROUND AND PURPOSE OF ACTION: Federal regulations require that a Transportation Improvement Program (TIP) be developed at least every four years. The Metropolitan Council revises its TIP every year in conjunction with the Minnesota Department of Transportation's State Transportation Improvement Program (STIP). Adoption of the final 2017-2020 TIP is a separate action item. Public comments were collected over a 45-day public comment period. The 2017-2020 TIP Public Comment Report, including responses to comments received, is attached.

RELATIONSHIP TO REGIONAL POLICY: Federal law requires that all transportation projects that will be fully- or partially-funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation plan; air quality conformity and opportunity for public input. It is the TAB's responsibility to adopt and amend the TIP according to these four requirements.

STAFF ANALYSIS: A public comment period was conducted from June 20 through August 3, 2016, and comments were accepted by email, mail, or telephone. Two entities submitted official comments in response to the notice of public comment period. A summary of comments and staff responses is attached along with the comment letters. Other project-related changes made to the draft TIP are also attached.

ROUTING

| TO | ACTION REQUESTED | DATE COMPLETED |
|-------------------------------|-------------------------|-----------------------|
| Transportation Advisory Board | Review & Adopt | |

STAFF RESPONSE TO PUBLIC COMMENTS

The Transportation Advisory Board held a 45-day public comment period on the draft 2017-2020 Transportation Improvement Program (TIP), beginning on June 20 and ending on August 3, 2016. Below is a summary of the comments received during the public comment period with staff response.

PUBLIC COMMENTS

1. Dan Thiede

Summary of comment: Mr. Theide suggested that the TIP should be easier to understand and that it should better-reflect the goals in Thrive MSP 2040. He also expressed support for transit, bicycle, and pedestrian infrastructure.

Staff response: Staff will explore ways to make the TIP more user-friendly. All projects in the TIP are consistent with the Transportation Policy Program (TPP) which is derivative of Thrive MSP 2040. Regarding modes, note that many roadway projects do include non-motorized elements. Staff will try to attach an amount dedicated to bicycle and pedestrian projects selected in the 2016 Regional Solicitation.

2. Minnesota Department of Transportation (Metro District)

Summary of comment: MnDOT Metro District requested a number of changes to be made to state and local projects listed in the draft TIP. This reflects end-of-year changes impacting a number of projects. Attached to the letter are several tables listing projects to be deferred, deleted, advanced, or added.

Staff response: The final TIP will reflect these changes.

OTHER CHANGES

3. TAB Action on July 20, 2016

On July 20, 2016, TAB programmed roughly \$17.5 million. The impacted projects are listed in the packet. The final TIP will reflect these changes.

4. Other Changes

MnDOT District 3 removed one project and changed a project number on another. Other changes were made upon Metropolitan Council staff outreach to project sponsors. Wisconsin DOT made changes to reflect delay incurred in its project. MnDOT Central Office requested a change in the reporting of state-funded setasides for project delivery by combining "external" and "internal" project delivery in 2018, 2019, and 2010. Metropolitan Council Staff added missed data from the draft database: FTA Section 5339 bus purchase data. The final TIP will reflect these changes.

1. DAN THIEDE

Via email provided in response to the public comment notice

Hi Folks,

I have a few comments that I'd like to make regarding TIP--thanks!

Make the TIP easier to understand. Transportation agencies around the country are making their data and reports more user friendly. The Met Council should do this too. For example, you could include summary information on trends relative to the last TIP, such as the share of spending for each mode and how much is being spent on road maintenance versus road expansion. The TIP also should be much clearer about project categories, so that a non-engineer could understand and comment on the list of projects. The tables in the current TIP use 7 categories for project type and 14 MnDOT categories for individual projects.

I support the planned funding for transit, bicycle, and pedestrian infrastructure. The current TIP shows about 40 percent of funding to roads, 58 percent to transit projects, and 2 percent to bike and pedestrian projects. I know that transit has a large share in this TIP because it includes major projects, such as the Green Line LRT extension and the Orange Line BRT. These reflect our region's focus on building out the transit system—an effort where we're playing catch up with other cities. I support these investments!

Tell the Met Council that the TIP should better reflect the goals in Thrive MSP. A number of projects in the TIP (about 17 percent) are decided upon by the Transportation Advisory Board (TAB) through the Regional Solicitation for federal funds. Most of these funds are flexible—they can be allocated to any mode. The Met Council made a commitment that it would work with the TAB to advance goals in Thrive MSP (the region's long-range plan) for equity and sustainability. But, I know from following the TAB that it is continuing to make funding decisions based on historical averages. What does that mean? Over the last 10 years or so, the Regional Solicitation funding was split 58 percent to roads, 27 percent to transit, and 15 percent to bike/ped. The TAB has set policy to shoot for that split of funding by mode in future project selections from the Regional Solicitation. In other words, there has been no shift in priority of funding to transit, bicycling, and walking, which would be a pro-equity and pro-sustainability policy change. Please follow through on your commitments to work with TAB to prioritize transit, bicycling and walking projects that address sustainability and equity.

Appreciatively,
Dan

Dan Thiede
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Minneapolis, MN 55419
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651.334.0000

2. MINNESOTA DEPARTMENT OF TRANSPORTATION (METRO DISTRICT)



Minnesota Department of Transportation

Metropolitan District
Waters Edge Building
1500 County Road B2 West
Roseville, MN 55113

August 2, 2016

James Hovland, Chair
Transportation Advisory Board
Metropolitan Council
390 North Robert Street
Saint Paul, MN 55101

Dear Mr. Hovland:

The Minnesota Department of Transportation (MnDOT) has worked closely with the Metropolitan Council, the Transportation Advisory Board (TAB) and its Technical Advisory Committee (TAC) to develop the 2017-2020 Transportation Improvement Program (TIP) for the metropolitan transportation planning area.

After submittal of the draft 2017-2020 TIP, some substantive changes have occurred to the list of MnDOT and federally-funded local agency projects. These changes are the result of financial balancing within the TIP years and program adjustments to accommodate project additions or deletions. Especially notable are changes reflecting increased federal revenue for regional distribution resulting from the FAST Act; associated changes include a higher proportion of federal funding for some projects as well as inclusion of additional projects ranked through the 2015 Regional Solicitation. We have also worked with the Council and local project sponsors to make needed corrections to project information.

The attached table identifies changes due to project deferrals, deletions, or advancement as well as new projects added since the draft TIP was prepared. These proposed changes do not affect the air quality conformity analysis of the TIP.

Thank you for the opportunity to comment.

Sincerely,

A handwritten signature in blue ink that reads "Scott McBride".

Scott McBride, P.E.
Metro District Engineer

CC: Metro Council – Amy Vennewitz, Carl Ohrn, Steve Peterson, Elaine Koutsoukos, Joe Barbeau
TAB TAC – Steve Albrecht, Lisa Freese, Tim Mayasich
MPCA – Innocent Eyoh
MnDOT – Mark Gieseke, Brian Gage, Pat Bursaw, Cindy Krumsieg, Lynne Bly
FHWA – Chris Riesenberg

PROPOSED CHANGES TO TWIN CITIES DRAFT TIP 2017-2020

August 2, 2016

CHANGES Since the April 2016 Draft TIP

Projects Deferred

| Table | Proj. No. | Route | Description | Total Cost | Deferral Year | AQ |
|-------|-------------|--------|--|------------|---------------|-----|
| A-4 | 027-603-051 | CSAH 3 | **MN237**Lake St Access to I-35W, Mpls -Purchase Right of Way, PE & Construction (SAFETEA-LU) | 6,629,375 | 2016 to 2017 | A20 |
| A-4 | 027-603-053 | CSAH 3 | **MN061**Lake St Access to I-35W, Mpls -Purchase Right of Way, PE & Construction (2001 Appropriations Act) | 2,697,779 | 2016 to 2017 | A20 |
| A-4 | 027-603-055 | CSAH 3 | **MN151**Lake St Access to I-35W, Mpls -Purchase Right of Way, PE & Construction (SAFETEA-LU) | 1,457,611 | 2016 to 2017 | A20 |

Project Deletions

| Table | Proj. No. | Route | Description | Total Cost | Deleted From | AQ |
|-------|-------------|-----------|--|------------|--------------|-----|
| A-3 | 880M-ATP-17 | LOCAL 999 | Metro ATP Setaside for Projects yet to be Selected for FY 2017 (Note: projects have been selected and are listed in final TIP) | 5,033,878 | 2017 | NC |
| A-8 | 1008-81 | MN 41 | MN41, Historic Chaska Athletic Park in Chaska-Landscaping | 50,000 | 2017 | O6 |
| A-8 | 1008-84 | MN 41 | MN41, at Carver CSAH 18 (Lyman Blvd) in Chaska - Signal Replacement and ADA Improvements | 140,000 | 2017 | AQ2 |
| A-4 | 164-070-008 | CITY | **MN219** Right Of Way For Twin Cities Bioscience Corridor, St Paul (SAFETEA-LU) (Note: Delete, MN219 being repurposed from Bioscience to Jackson St reconstruction, SP 164-270-003) | 1,337,250 | 2017 | O4 |
| A-4 | 164-070-009 | CITY | **MN219** Construction Of Twin Cities Bioscience Corridor, St Paul (SAFETEA-LU) (Note: Delete, MN219 being repurposed from Bioscience to Jackson St reconstruction, SP 164-270-003) | 1,395,771 | 2017 | O1 |
| A-8 | 1008-86 | MN 41 | MN41, at 82nd St in Chaska - Replace Signal and ADA Improvements | 280,000 | 2018 | E2 |
| A-8 | 0217-27 | MN 610 | MN610, at Anoka CR3 (Coon Rapids Blvd) In Coon Rapids - Signal Replacement and ADA Upgrades | 200,000 | 2018 | E2 |
| A-8 | 2706-230 | MN 7 | MN7, at US169 East and West Ramp In Hopkins-Signal Replacement (Note: Delete, combined into SP 2706-237) | 400,000 | 2018 | E2 |
| A-3 | 880M-BI-18N | MN 999 | Districtwide Setaside For Bridge Improvement Project- FY 2018 (Note: projects have been selected and are listed in final TIP) | 2,312,000 | 2018 | NC |
| A-3 | 7001-119 | MN 13 | MN13, from MN282 to MN19- Repair/Replace Hydraulic Infrastructure (Note: Delete, combined into SP 7001-115) | 385,000 | 2019 | NC |

Advanced Projects

| Table | Proj. No. | Route | Description | Total Cost | Advance From | AQ |
|-------|--------------|----------|--|------------|--|-----|
| A-8 | 8214-114Z | MN 36 | MN36, St Croix Mitigation Item - Bluffland Restoration - Removal of Buckhorn Sign, Partial Restoration of Wisconsin Approach (Removal of Pavement from East End of Bridge to Sth 35 and Portions of Cth E) - Wisconsin Let | 15,000 | 2018 to 2017 | NC |
| A-5 | 7007-34 | US 169 | **AC**SPP**US169, from 0.3 Mile North of MN19 to 0.1 Mile North of Ash St in Belle Plaine - Concrete overlay, Concrete Pavement Rehabilitation, Bituminous Mill and Overlay and Drainage Repairs (Tie to 7008-111) (AC Project, Payback in FY19) Tied Project Already in 2018. | 20,350,000 | 2019 to 2018 (Project now being AC'd) | S10 |
| A-6 | 27-00315 | RR | MNNR RR, MSAS 450, Taft St NE in Mpls Upgrade Existing Signal System | 200,000 | 2017 to 2016 | S7 |
| A-6 | 27-00316 | RR | CP RR, CSAH 102, Douglas Dr in Crystal -Upgrade Existing Signal System | 250,000 | 2017 to 2016 | E2 |
| A-1 | TRS-TCMT-18B | BB | CMAQ: Purchase Up To Twelve (12) 60' Articulated Buses For Penn Ave Corridor | 4,368,620 | 2018 to 2017 | A20 |
| A-3 | 164-080-014 | PED/BIKE | **AC**Margaret St from Forest St to McKnight Rd, McKnight Rd from Minnehaha Ave to Hudson Rd in St Paul - Construct Bicycle Blvd on Margaret St and off-Street Path Along McKnight Rd (AC Project, Payback in FY19) | 1,689,592 | 2019 to 2018 | AQ2 |

Additions – New Projects Added since the Draft 2017-2020 TIP

| Proj. No. | Route | Description | Total Cost | Added to |
|-------------|----------|---|------------|----------|
| 164-270-003 | CITY | **MN219** Jackson St from 11th St to University Ave in St Paul-Reconstruction (SAFETEA-LU) (Repurposing) | 4,800,000 | 2017 |
| 019-628-007 | CSAH 28 | CSAH 28 from Argenta Trail to MN55 and CSAH 63 from MN55 to 0.44 Mile N of MN55 - Realignment and Expansion from Two to Four-lane Highway with Turn Lanes | 8,350,000 | 2017 |
| 027-603-063 | CSAH 3 | **MN031**Lake St Access to I-35W, Mpls (Repurposing) | 115,749 | 2017 |
| 027-603-064 | CSAH 3 | **MN135**Lake St Access to I-35W, Mpls (Repurposing) | 23,225 | 2017 |
| 027-603-065 | CSAH 3 | **MN199**Lake St Access to I-35W, Mpls (Repurposing) | 117,501 | 2017 |
| 027-596-012 | MN 55 | **MN002**Reconstruction at CSAH 115/CR 116 from Tower Drive to 0.17 Mile N of Clydesdale Trail for TH55 Corridor Protection Project (I-494 to Crow River) (Repurposing) (Tied to 2722-89 and Associated to 027-596-005) | 78,890 | 2017 |
| 091-090-086 | PED/BIKE | Regional Trail System Ramps, on Old Cedar Ave Connecting to Intercity Regional Trail in Bloomington, on 63rd Ave Connecting to Crystal Lake Regional Trail in Brooklyn Park, on Oaklawn Ave Connecting to Nine Mile Creek Regional Trail in Edina, on Fernbrook Ln Connecting to Luce Line Regional Trail in Plymouth, on 70th St Connecting to Intercity Regional Trail in Richfield, and on Ferndale Rd Connecting to Dakota Rail Regional and Luce Line State Trails in Wayzata-Right of Way for Ped/Bike Ramps and Trails | 130,200 | 2017 |

| Proj. No. | Route | Description | Total Cost | Added to |
|---------------|-----------|---|--|----------|
| 193-010-008 | US 169 | US169, from Mississippi River Bridge to E Hayden Lake Road - Construct Dual Turn Lanes, Right Turn Lane, Grade Separated Bike Path, Access Control, and Signal Installation | 8,091,434 | 2017 |
| 6280-396 | I 35E | I35E, from E Cayuga St to Maryland Ave E in St Paul-Landscaping | 150,000 | 2017 |
| 6280-397 | I 35E | I35E, from Larpenteur Ave E in Maplewood to Little Canada Rd in Little Canada-Landscaping | 150,000 | 2017 |
| 8825-582 | MN 999 | **ITS**RTMC Switch Replacement for Cameras on Interstate and State Highways | 675,000 | 2017 |
| 0202-104 | US 10 | US10, at Armstrong Blvd in Ramsey - Landscaping | 150,000 | 2017 |
| 0202-105 | US 10 | US10, at Dayton Port Weigh Station in Ramsey - Electrical Work, Install Flashers and Static Signs | 140,000 | 2017 |
| 880M-SHL-18 | LOCAL 999 | Metro ATP Setaside For HSIP Projects Yet to Be Selected For FY 2018 | 1,111,111 | 2018 |
| 027-603-061AC | CSAH 3 | **AC**CSAH 3, Blaisdell Ave to 1st Ave and 3rd Ave to 5th Ave in Mpls - Reconstruct Roadway, Sidewalks, Storm Sewer, Curb and Gutter, and Traffic Signals (Tied to 2782-327, 141-090-039, TRS-TCMT-17A, 027-603-062) (AC Payback 1of1) | 3,014,640 (AC payback amount, Project now being AC'd) | 2018 |
| 027-603-062AC | PED/BIKE | **AC**CSAH 3 from Blaisdell Ave to 1st Ave and 3rd Ave to 5th Ave in Mpls - Streetscape Improvements (Tied to 2782-327, 141-090-039, TRS-TCMT-17A, 027-603-061) (AC Payback 1 of 1) | 678,400 (AC payback amount, Project now being AC'd) | 2018 |
| 141-090-039AC | PED/BIKE | **AC**Midtown Greenway to I35W/Lake St Transit Station in Mpls-Construct 10 ft Bike Trail and Parallel Sidewalk (Associated to 2782-327, TRS-TCMT-17a) (Tied to 027-603-061, 027-603-062) (AC Payback 1 of 1) | 3,052,800 (AC payback amount, Project now being AC'd) | 2018 |
| 6281-50 | I 35E | I35E, from Little Canada Road in Little Canada to Ramsey-CR J in White Bear Lake - Landscaping | 150,000 | 2018 |
| 2785-418 | I 494 | I494, at the US212 Interchange in Eden Prairie – Landscaping | 100,000 | 2018 |
| 2785-419 | I 494 | I494, from I394 in Minnetonka Along Corridor to the I94/694 Interchange in Maple Grove-Landscaping | 100,000 | 2018 |
| 6285-157 | I 694 | I694, from 0.9 Mile E of Rice St in Little Canada to 0.1 Mile W of Lexington in Arden Hills - Landscaping | 50,000 | 2018 |
| 6282-225 | I 94 | I94, at Grotto and at MacKubin in St Paul – Landscaping | 75,000 | 2018 |
| 0208-159 | MN 65 | MN65, at 105th Ave NE/104 Way NE in Blaine - Signal Replacement and ADA Upgrades | 400,000 | 2018 |
| 8825-594 | US 10 | US10, at Dayton Port Weigh Station in Ramsey - Purchase and Install Camera and PA | 60,000 | 2018 |
| 2750-88 | US 169 | US169, from Hayden Lake Rd to Dean Ave in Champlin - Replace and Widen Bridge #6890 (New Bridge 27W37) and Replace Bridge 6891 (New Bridge 27W36), Extend SB Left Turn Lane at Hayden Lake Rd onto Bridge 27W37, Reconstruct Bituminous and Concrete Pavement | 3,350,000 | 2018 |
| 880M-ATP-19 | LOCAL 999 | Metro ATP Setaside for Projects yet to be Selected for FY 2019 | 8,588,791 | 2019 |
| 880M-SHL-19 | LOCAL 999 | Metro ATP Setaside for HSIP Projects yet to be Selected for FY 2019 | 1,222,222 | 2019 |

| Proj. No. | Route | Description | Total Cost | Added to |
|-------------|--------|---|------------|----------|
| 8280-47AC | I 35 | **AC**I35, I35E from 0.6 Mile N of 80th St E to JCT I35/I35W/I35E and on I35W from 2.3 Mile N of Main St to JCT I35/I35W/I35E in Lino Lakes and on I35 from JCT I35/I35W/I35E to 0.8 Mile N of US 8 in Cities of Columbus and Forest Lake- Concrete overlay, Replacement of Bridges 82815, 02804, 02806 and SB Forest Lake Weigh Station Weight Enforcement System and Modifications to Entrance/Exit Ramps (AC Payback 1 of 1) | 900,000 | 2019 |
| 0282-40 | I 35E | I35E, in Lino Lakes - Structural Fence | 130,000 | 2019 |
| 1917-51 | MN 149 | MN149, from I494 in Mendota Heights to MN5 in St Paul & on MN13 from MN140 to Cherokee Hgts Blvd – Landscaping | 100,000 | 2019 |
| 1008-92 | MN 41 | MN41, from 0.14 Mile N of US212 to 0.3 Mile N CSAH 14 in Chaska – Landscaping | 100,000 | 2019 |
| 2771-109 | MN 610 | MN610, Along Corridor in Brooklyn Park - Snow Fence | 185,000 | 2019 |
| 7007-34AC | US 169 | **AC**SPP**US169, from 0.3 Mile North of MN19 to 0.1 Mile North of Ash St in Belle Plaine - Concrete Overlay, Concrete Pavement Rehabilitation, Bituminous Mill and Overlay and Drainage Repairs (Tie to 7008-111) (AC Payback 1 of 1) | 11,280,000 | 2019 |
| 7008-111AC | US 169 | **AC**SPP**US169, from MN25 to MN282 - Concrete Overlay, Bituminous Mill and Overlay, Mill Bituminous Pavement, Median Closures, Add U-Turns, Reduced Conflict intersection, Drainage and Tension Cable Guardrail (Tie to 7007-34) (AC Payback 1 of 1) | 9,070,000 | 2019 |
| 7010-110 | US 169 | US169, at MN41 (Chestnut Blvd)/CSAH 78 in Jackson Twp – Landscaping | 75,000 | 2019 |
| 1907-114 | US 52 | **ITS**US52, Various Locations on US52 Between Southview Blvd in S St Paul and Concord Blvd E (CSAH 56) in Inver Grove Heights -install Fiber Optic Cable and Cameras | 130,000 | 2019 |
| 027-596-011 | LOCAL | Fremont Ave over Midtown Greenway in Mpls - Rehab Bridge L8901 | 3,000,000 | 2020 |
| 8204-73 | MN 36 | MN36, at CSAH 35 (Hadley Ave) in Oakdale – Landscaping | 150,000 | 2020 |
| 2772-119 | US 169 | US169, from Bren Road to 7th St in Hopkins - Landscaping | 100,000 | 2020 |

3. TAB ACTION ON JULY 20, 2016

On July 20, 2016, TAB reallocated \$17,479,761 to the below-listed projects. 2017 funds were available to be programmed in the final TIP due to the following factors:

- Recent passage of the FAST ACT, which provided extra funds.
- Withdrawal of funded projects.
- Projects closing out under-budget.
- Increased federal funds to Minnesota due to redistribution of unused funds from elsewhere in the country.

| Project | Project Number | Action | Federal Amount |
|--|-----------------------|---|-----------------------|
| Minneapolis Bicycle Coalition-Community Bicycle Connectors | N/A (TDM)** | Bringing partially-funded project to full funding | \$134,000 |
| Metro Transit-Penn Ave Bus Purchase* | TRS-TCMT-18B | Project Advance from 2018 | \$4,368,620 |
| Dakota County-CSAH 28 Connector* | 019-628-007 | New Project | \$5,611,760 |
| City of Champlin-US 169 Reconstruction | 2750-88 | New Project | \$6,473,147 |
| Three Rivers Park District-Nine Mile Creek Trail West* | 091-090-084 | Provision toward federal capacity | \$324,624 |
| Dakota County-Trail (TH 110) | 019-090-018 | Provision toward federal capacity | \$172,112 |
| Dakota County-Big Rivers Trail | 019-090-017 | Provision toward federal capacity | \$332,175 |
| Scott County-West Trail | 070-090-001 | Provision toward federal capacity | \$63,323 |

*Projects also addressed in MnDOT Metro District's comment.

**NOTE: This action increased TRS-TCMT-17D from the draft TIP:

Federal: \$3,500,000 to \$3,634,000

Match (Other): \$875,000 to \$908,500

Total: \$4,375,000 to \$4,542,500

4. OTHER CHANGES

MnDOT District 3 requested the following changes:

| Table | Proj. No. | Route | Description | Change |
|-------|-------------|---------|--|---|
| A-3 | 086-619-034 | CSAH 19 | Wright County CSAH 19, from Lamplight Dr to N of 70th St in Albertville-Extend multilane roadway | Change in project number from 086-XXX-XX. Change in project description from “CSAH 19, from Lamplight Dr to N of 70th St in Albertville-Extend multilane roadway.” |
| | 8680-172 | I-94 | **COCII** I-94, CSAH 19 in Albertville to MN 241 in St. Michael,-Traffic model, layout and environmental work for future expansion | Project removed. It was a FY 2016-funded Corridors of Commerce study. |

Other adjustments to projects from the Draft 2017-2020 TIP, found in consultation with project sponsors or during staff review:

| Table | Proj. No. | Route | Description | Change |
|-------|-------------|----------|---|---|
| A-2 | 070-090-001 | Ped/Bike | Scott West Regional Trail Connection, from CSAH 16 to Jennifer Lane in Shakopee-Construct ped/bike trail | Correction of error, found by sponsor. Total cost changed from \$729,000 to \$557,560. “Other \$” changed from \$400,686 to \$171,440. |
| A-2 | 027-603-062 | Ped/Bike | CSAH 3 from Blaisdell Ave to 1st Ave and 3rd Ave to 5th Ave in Mpls-Streetscape improvements (tied to 2782-327, 141-090-039, 027-603-061) | Cost adjustment requested by sponsor. Total cost changed from \$848,000 to \$880,000. “Other \$” changed from \$169,600 to \$201,600. |
| A-3 | 027-603-061 | CSAH 3 | CSAH 3, Blaisdell Ave to 1st Ave and 3rd Ave to 5th Ave in Mpls-Reconstruct roadway, sidewalks, storm sewer, curb and gutter, and traffic signals (tied to 2782- 327, 141-090-039, 027-603-062) | Cost adjustment requested by sponsor. Total cost changed from \$3,768,300 to \$3,917,000. “Other \$” changed from \$753,660 to \$902,360. |
| A-3 | 207-681-035 | CSAH 81 | CSAH 81, 0.04 mile N of 71st Ave (CSAH 8) to 0.04 mile S of 83rd Ave in Brooklyn Park-Reconstruct from four-lane divided rural roadway to six-lane divided urban roadway, multi-use trail | Cost adjustment requested by sponsor. Total cost changed from \$18,144,000 to \$20,421,000. “Other \$” changed from \$10,584,000 to \$12,861,000. |
| A-4 | 027-596-005 | MN 55 | **MN120**Reconstruction at CSAH 115/CR 116 for TH 55 corridor protection project (I-494 to Crow River) (SAFETEA-LU) | Cost adjustment requested by sponsor. Total cost changed from \$1,791,536 to \$3,000,000. “Other \$” changed from \$1,206,412 to \$2,415,412. |
| A-6 | 027-617-030 | CSAH 17 | CSAH 17 at MN62 in Edina – Replace 2 ramp signals, remove free right turn, construct additional left turn storage, flashing yellow arrow(FYA), blue lights | Cost adjustment requested by sponsor. Total cost changed from \$1,134,000 to \$1,475,000. “Other \$” changed from \$113,400 to \$454,400. |
| A-2 | 010-090-008 | Ped/Bike | MN 5 in Victoria to Century Blvd in Chanhassen-Reconstruct MN 5 Regional Trail | Correction of terminus from “MN 5” to “Minnewashta Pkwy” requested by sponsor. |

| Table | Proj. No. | Route | Description | Change |
|-------|-------------|----------|---|--|
| A-3 | 010-596-011 | MN 41 | MN41, US 212 to CSAH 14 in Chaska-Reconstruct two-lane undivided highway to four-lane divided highway (tied to 1008-85 and 1008- 85E) | Correction of terminus from “CSAH 14” to “0.3 Miles north of CSAH 14” requested by sponsor. |
| A-8 | 1013-90 | US 212 | US 212, at Carver-CSAH 41 in Chaska and CSAH 36 in Dahlgren Twp – Drainage | Removal of “in Chaska,” requested by sponsor, as both are in Dahlgren Twp. |
| A-6 | 1013-90S | US 212 | US 212, at Carver-CSAH 41 in Chaska and CSAH 36 in Dahlgren Twp-Construct reduced conflict intersections | Removal of “in Chaska,” requested by sponsor, as both are in Dahlgren Twp. |
| A-5 | 1012-24 | US 12 | **SPP**US212, from .02 mile west of MN25/MN5 to Carver-CSAH34 in Norwood Young America – Bituminous mill and overlay and ADA improvements | Correction of “Route” field from US 12 to US 212, requested by sponsor. |
| A-6 | 1012-24S | US 12 | US212, from MN5/CR131 to Morse St in Norwood Young America – Turn lane extensions, restrict access with south leg closure at Morse St | Correction of “Route” field from US 12 to US 212, requested by sponsor. |
| A-8 | 1008-85 | MN 41 | MN41, From 0.14 mi N of US212 to 0.3 mi N CSAH 14 in Chaska-Roadway reconstruction and expansion, intersection improvements, signals and ADA (Tied to 010-596-011 and 1008-85E) | Correction to change terminus from “0.14 mi N of US212” to “US 212,” requested by sponsor. |
| A-8 | 1008-85E | MN 41 | **TED**MN41, From 0.14 MI N of US212 to 0.3 mi N CSAH 14 in Chaska - Roadway reconstruction and expansion, intersection improvements, signals and ADA (Tied TO 010-596-011 and 1008-85) | Correction to change terminus from “0.14 mi N of US212” to “US 212,” requested by sponsor. |
| A-3 | 141-030-041 | Ped/Bike | 20th Ave S from Minnehaha Ave to 4th St S, 4th St S from Minnehaha Ave to 19th Ave, 19th Ave S/10th Ave SE from 4th St S to 5th St SE, 15th Ave SE from University Ave to Como Ave, Como Ave from 15th Ave SE TO 18th Ave SE, 18th Ave SE from Como Ave to E Hennepin Ave | Corrections, requested by sponsor, to following project limits: <ul style="list-style-type: none"> • 4th St S from Minnehaha Ave <u>20th Ave S</u> to 19th Ave <u>S</u> • Como Ave <u>Rollins Ave SE</u> FROM 15th Ave SE TO 18th Ave SE • 18th Ave SE from COMO AVE <u>ROLLINS AVE SE</u> to E Hennepin Ave |
| A-6 | 141-030-040 | Local | On Como Ave from 12th Ave to 15th Ave and on 7th St from Carew Dr to 13th Ave in Mpls – Install pedestrian curb extensions (8 intersections) | Change “Carew Dr” to “Bud Grant Way” to reflect street name change, requested by sponsor. |

| Table | Proj. No. | Route | Description | Change |
|-------|---|----------|---|---|
| A-1 | TRS-TCMT-19A | CSAH 25 | CMAQ: CSAH 25, at Belt Line Blvd-Construction of 541-space park-and-ride structure at Beltline Green Line Extension Station | Change costs and description to reflect scope change. In description, change "541" to "268." Change total cost from \$11,147,087 to \$8,066,318. Federal cost should be changed from \$7,560,000 to \$6,453,054. Local cost should be changed from \$3,587,087 to \$1,613,264. |
| A-3 | 019-642-059 | CSAH 42 | CSAH 42, from 0.5 mile E of CSAH 71 to 0.5 mile E of US52 in Rosemount-Reconstruct to a four-lane divided roadway, reconstruct US52 and replace Bridges 19001 (new Bridge 19005) and 19002 (new Bridge 19006), Reconstruct access ramps (tied to 1906-68) | Change total and local costs to correct error in draft. Total should change from \$12,400,000 to \$9,300,000. Local should change from \$5,120,000 to \$2,020,000. \$3,100,000 was moved to 1906-68 and should have been removed from this project. |
| A-4 | 164-070-008, 164-070-009, 8214-144, 027-596-005 | Multiple | Multiple | FHWA \$ amounts are double-counted alongside Demo \$ amounts. The FHWA \$ amounts should be zero. |

Wisconsin DOT changes:

| Table | Proj. No. | Description | Change |
|-------|-----------|--|--|
| A-16 | 8110-02 | St. Croix River Crossing - to 150th Ave in Town of St. Joseph and STH 64 bridge approaches | <ul style="list-style-type: none"> • Removal of project element 70 as it was the bridge structure costs which were and are included in MnDOT's TIP submittal. • The remaining projects are adjusted to reflect project delays and cost increases due to inflation. The St. Croix Crossing is scheduled to open the fall of 2017, work will continue in 2018 and 2019 on the Loop Trail and mitigation items as defined in the project EIS. <ul style="list-style-type: none"> ○ 2017 decreased from \$7.8 million to \$4.87 million. ○ 2018 increased from \$3.575 million to \$5 million. ○ 2019 increased from \$0 to \$8.142 million. ○ Total increased from \$11.375 million to \$18.012 million. ○ Funding source and cost share changed from 100% state funding to \$16.536 million state and \$1.476 million local. |

MnDOT Central Office changes:

| Table | Proj. No. | Description | Change |
|-------|-------------|--|---|
| A-8 | 880M-CA-18 | Districtwide setaside –External project delivery-FY 2018 | Combination of the external and internal setaside project rows into one project with the following description: "Districtwide setaside –Project delivery-FY 2018." The project number will be 880M-PD-18. |
| | 880M-IPD-18 | Districtwide setaside –Internal project delivery-FY 2018 | |
| A-8 | 880M-CA-19 | Districtwide setaside –External project delivery-FY 2019 | Combination of the external and internal setaside project rows into one project with the following description: "Districtwide setaside –Project delivery-FY 2019." The project number will be 880M-PD-19. |
| | 880M-IPD-19 | Districtwide setaside –Internal project delivery-FY 2019 | |
| A-8 | 880M-CA-20 | Districtwide setaside –External project delivery-FY 2020 | Combination of the external and internal setaside project rows into one project with the following description: "Districtwide setaside –Project delivery-FY 2020." The project number will be 880M-PD-20. |
| | 880M-IPD-20 | Districtwide setaside –Internal project delivery-FY 2020 | |

Added data errantly omitted from draft:

| Table | Proj. No. | Description | Change |
|--------------|------------------|---|--|
| A-13 | TRF-TCMT-17AS | Sect 5339: Twin Cities Met Council MP-Bus acquisition | Added project that should have been included in draft TIP. |
| A-13 | TRF-TCMT-18AH | Sect 5339: Twin Cities Met Council MP-Bus acquisition | Added project that should have been included in draft TIP. |
| A-13 | TRF-TCMT-19AE | Sect 5339: Twin Cities Met Council MP-Bus acquisition | Added project that should have been included in draft TIP. |
| A-13 | TRF-TCMT-20G | Sect 5339: Twin Cities Met Council MP-Bus acquisition | Added project that should have been included in draft TIP. |