

Transportation Committee

Meeting date: April 8, 2013

For the Metropolitan Council meeting of April 10, 2013

Subject: 2013-2016 TIP Amendment for the 2015-2016 Regional Solicitation Projects and Railroad-Highway Grade Crossing Safety Improvement Program Projects

District(s), Member(s): All

Policy/Legal Reference: TAB Action

Staff Prepared/Presented: Arlene McCarthy, Director (651-602-1754)

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Division/Department: Transportation/Metropolitan Transportation Services

Proposed Action

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to amend the 2013-2016 Transportation Improvement Program (TIP) to add 74 projects and funding amounts shown on the attached table totaling approximately \$159 million in federal funding as the 2015-2016 allocations of federal Surface Transportation Program (STP), Congestion Mitigation and Air Quality (CMAQ), Transportation Enhancements (TE), and Railroad-Highway Grade Crossing Safety Improvement Program funding, and delete the related 12 placeholder projects for this funding.

Background

At its June 21, 2012, meeting, the TAB approved projects selected from the 2011 Regional Solicitation for four federal funding programs in 2015 and 2016: Surface Transportation Program (STP), Bridge Improvement and Replacement (BIR), Transportation Enhancements (TE), and Congestion Mitigation Air Quality (CMAQ). Notable projects in the draft amendment include:

- \$20.5 million for construction of an interchange at Highway 101 and County Highway 144 in Rogers, with trail and sidewalk improvements.
- \$11.4 million for a pedestrian/bicycle trail between Tracy and France avenues in Edina.
- \$11.4 million to reconstruct county highway 116 in Andover and Ham Lake into a four-lane road, with a separated bike/pedestrian feature and improved rail crossing.
- \$11.2 million to reconstruct county highway 81 in Brooklyn Park into a multi-lane highway with median and multiuse trail.
- \$10 million to extend the eastern end of Pierce Butler Route in St. Paul, with bike lanes and sidewalks.
- \$9.3 million to rehabilitate the 10th Ave. S.E. bridge over the Mississippi River in Minneapolis.
- \$9.1 million for reconstruction of Hennepin/Lyndale Avenue near Dunwoody Blvd., I-94, and Loring Park in Minneapolis, with pedestrian and bicycle improvements.
- \$8.4 million for reconstruction of Scott County highway 17 into a four-lane highway with a multi-use trail between county highways 78 and 42.
- \$8.1 million to reconstruct county highway 34/Normandale Blvd., in Bloomington into a four-lane highway with multiuse trails.
- \$8.8 million for limited stop transit service on Chicago and Portland avenues in Minneapolis and Richfield, and American Blvd. in Bloomington.

- \$7.5 million for limited stop transit service in St. Paul and Maplewood.

On June 29, 2012, the federal government passed the new transportation funding bill, Moving Ahead for Progress in the 21st Century (MAP-21). The legislation introduced a number of changes to federal transportation funding programs and required extensive analysis by the Minnesota Department of Transportation (MnDOT) to understand project eligibility requirements and estimate future revenues. Due to the delay in understanding the impacts of MAP-21, amending these selected projects into the Transportation Improvement Program (TIP) after TAB's approval was put on hold. The TAB included placeholder projects in the 2013-2016 TIP to account for the funding set asides for each program, and the air quality conformity analysis was completed based on a potential list of projects. Because the revenue estimates are now available, the projects selected through the solicitation can now be amended into the TIP.

This amendment also includes the 2015-2016 allocation for the federal Railroad-Highway Grade Crossing Safety Improvement Program. MnDOT conducts a solicitation for this program.

Rationale

The Transportation Advisory Board approves formal amendments to the Transportation Improvement Program, and the Metropolitan Council concurs with the action of the TAB. All transportation projects that receive federal funding must be included in the TIP. The projects are consistent with the Transportation Policy Plan and do not affect fiscal constraint because the TIP currently includes set aside amounts for these funding programs. The Minnesota Interagency Air Quality and Transportation Planning Committee identified 19 regionally-significant projects in this proposed amendment and determined that the other 55 projects were exempt as part of its conformity analysis. The analysis has resulted in a Conformity Determination that the projects included in the amended 2013-2016 TIP meet all relevant regional emissions analysis and budget tests.

Same week action is requested in anticipation of the April 24, 2013 Council meeting being canceled.

Funding

For the Surface Transportation Program (STP), 25 projects are added with \$97.2 million of federal funding. For Congestion Mitigation and Air Quality (CMAQ) projects, 18 projects are added with \$41.6 million of federal funding. For Transportation Enhancements (TE), 17 projects are added with \$16.8 million of federal funding. For the Railroad-Highway Grade Crossing Safety Improvement Program, 14 projects are added with \$3.6 million of federal funding.

Known Support / Opposition

The Council received 52 comments during a 21-day public comment period for this amendment. Each included almost-identical comments requesting that I-494 around Plymouth be expanded to six lanes (three in one direction). Staff responded to emails noting the project was not included in this amendment but that an I-494 project is expected to be included in the draft 2014-2017 TIP that will be available for a 45-day public comment beginning in late May.

2013-2016 TIP Amendment Request

Surface Transportation Program (STP) Projects

TIP Amendment Action	Year	PRT	Route	Project #	Program	Funding	Agency	Project Description	Project Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
Add project	2015		CSAH 10	010-610-046	RC	STP	Carver County	Reconstruction of CSAH 10 from 0.2 miles north of CSAH 30 in Waconia Twp to TH 7 in Watertown Twp including addition of turn lanes at intersections and widening shoulders	\$4,867,500	\$3,894,000	\$0	\$0	\$0	\$973,500	S4
Add project	2015		CSAH 42	019-642-051	BT	STP	Dakota County	Pedestrian/Bicycle trail along the north side of CSAH 42 from Nicollet Ave to Elm Drive in Burnsville	\$3,692,233	\$2,953,786	\$0	\$0	\$0	\$738,447	AQ2
Add project	2015		MN 55	195-010-011	MC	STP	Eagan	Expansion of TH 55 to a 6-lane roadway from the TH 149 north intersection through the TH 149 south intersection including traffic signals, and construction of a multi-use trail	\$3,300,000	\$2,640,000	\$0	\$0	\$0	\$660,000	A20
Add project	2015		CSAH 135	027-735-003	BR	STP	Hennepin County	Replacement of Bridge #90621 on CSAH 135 (Tonkawa Rd) over the Maxwell Channel of Lake Minnetonka in Orono	\$990,000	\$792,000	\$0	\$0	\$0	\$198,000	S19
Add project	2015		LOCAL	189-020-023	SC	STP	Maple Grove	Construction of roundabouts on Weaver Lake Road at Dunkirk Lane, Xene Lane, and Niagara Lane in Maple Grove	\$2,620,305	\$2,096,244	\$0	\$0	\$0	\$524,061	E1
Add project	2015		LOCAL	141-425-006	RC	STP	Minneapolis	Reconstruction of southbound Hennepin/Lyndale Avenue from Dunwoody Blvd to eastbound I-94 entrance ramp and Franklin Avenue and; northbound Hennepin Avenue from Franklin Avenue to the end of the Hennepin/Lyndale common section adjacent to Loring Park as well as signal timing work and pedestrian and bicycle facilities	\$9,119,000	\$7,295,200	\$0	\$0	\$0	\$1,823,800	E3
Add project	2015		LOCAL	141-328-004	BR	STP	Minneapolis	Rehabilitation of concrete arch structure of Bridge #2796 on 10th Ave SE over the Mississippi River in Minneapolis	\$9,350,000	\$3,369,300	\$0	\$0	\$0	\$5,980,700	S19
Add project	2015		LOCAL	062-631-015	BR	STP	Ramsey County	Reconstruction of Bridge #62525 on Maryland Ave and approaches between L'Orient St and Jackson St in St Paul	\$935,000	\$748,000	\$0	\$0	\$0	\$187,000	S19
Add project	2015		CSAH 42	062-642-007	RC	STP	Ramsey County	Reconstruction of CSAH 42 (Ford Pkwy) in St Paul from west of Howell St to Snelling Avenue to include raised medians, bike lanes and turn lanes at intersections, new traffic signals and sidewalk upgrades	\$3,330,896	\$2,664,717	\$0	\$0	\$0	\$666,179	A20
Add project	2015		CSAH 35	157-020-026	RC	STP	Richfield	Reconstruction of CSAH 35 (Portland Avenue) from 67th Street to 77th Street in Richfield to be a 2-lane roadway with a center turn lane and including transit facilities, bike lanes and pedestrian facilities	\$5,183,545	\$4,146,836	\$0	\$0	\$0	\$1,036,709	A20
Add project	2015		TH 101	238-010-003	MC	STP	Rogers	Construction of an interchange of TH 101 and CSAH 144 in Rogers, multi-use trail and sidewalk, signals and lighting	\$20,522,127	\$7,700,000	\$0	\$0	\$0	\$12,822,127	A20
Add project	2015		I 35W	160-020-025	RC	STP	Roseville	Reconstruct the ramp terminals at I-35W and Cleveland Avenue in Roseville, including dual left turn lanes on northbound Cleveland Ave.	\$1,490,730	\$1,192,584	\$0	\$0	\$0	\$298,146	E3
Add project	2015		CSAH 8	070-608-022	RC	STP	Scott County	Reconstruct CSAH 8 from CSAH 91 to the Dakota County line including the addition of turn lanes at intersections and a multi-use trail to connect to an existing trail in Dakota County	\$4,730,000	\$3,784,000	\$0	\$0	\$0	\$946,000	S19
Add project	2015		CSAH 17	070-617-024	RC	STP	Scott County	Reconstruction of CSAH 17 from south of CSAH 78 to north of CSAH 42 as a 4-lane divided roadway and multi-use trail	\$8,470,000	\$6,776,000	\$0	\$0	\$0	\$1,694,000	A20
Add project	2015		LOCAL	164-158-021	BR	STP	St Paul	Reconstruction of Bridge #92797 on Kellogg Blvd over the ravine between Wabasha St and Saint Peter St in St Paul	\$3,432,000	\$2,745,600	\$0	\$0	\$0	\$686,400	S19
Add project	2016		CSAH 116	002-716-015	RC	STP	Anoka County	Reconstruct CSAH 116 from two-lane undivided to a four-lane divided roadway from just east of Crane Street through Jefferson Street in the cities of Andover and Ham Lake, including separated bike/ped facility, signalized intersections and improve at-grade rail crossing.	\$11,477,760	\$7,840,000	\$0	\$0	\$0	\$3,637,760	A20
Add project	2016		CSAH 11	002-611-034	RC	STP	Anoka County	Reconstruction of CSAH 11 (Foley Blvd) from north of Egret Blvd to north of Northdale Blvd as a 4-lane divided roadway as well as a trail and sidewalk, ponds, traffic signals and dedicated left- and right-turn lanes	\$4,183,200	\$3,346,560	\$0	\$0	\$0	\$836,640	A20
Add project	2016		CSAH 24	002-624-026	RC	STP	Anoka County	Reconstruction of CSAH 24 from County Road 72 (Rum River Blvd)/Poppy Street through Kerry St in the City of St Francis including shoulder construction, access and intersection control improvements and multi-use trail	\$1,848,000	\$1,478,400	\$0	\$0	\$0	\$369,600	S19
Add project	2016		CSAH 34	107-020-065	RC	STP	Bloomington	Reconstruction of CSAH 34 (Normandale Blvd) from W94th St to the 8500 block of Normandale Blvd in Bloomington as a 4-lane divided roadway with left-turn lanes and multi-use trails	\$8,120,000	\$6,496,000	\$0	\$0	\$0	\$1,624,000	A20

2013-2016 TIP Amendment Request

TIP Amendment Action	Year	PRT	Route	SP#	Program	Funding	Agency	Project Description	Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
Add project	2016		CSAH 53	027-653-021	RC	STP	Hennepin County	Reconstruct CSAH 53 from 150 feet west of Washburn Avenue to 16th Avenue in Richfield, to a 3-lane section center turn lane, raised concrete median, signal replacement, sidewalks, and on-road bikeways.	\$16,800,000	\$7,840,000	\$0	\$0	\$0	\$8,960,000	A20
Add project	2016		CSAH 46	027-646-007	BR	STP	Hennepin County	Replacement of Bridge #90585 on CSAH 46 over Godfrey Pkwy in Minneapolis	\$2,240,000	\$1,792,000	\$0	\$0	\$0	\$448,000	S19
Add project	2016		CSAH 146	027-746-005	BR	STP	Hennepin County	Replacement of Bridge #90622 on CSAH 146 (Brown Rd) over Long Lake Creek in Orono	\$560,000	\$448,000	\$0	\$0	\$0	\$112,000	S19
Add project	2016		MN 61	8206-45	RC	STP	MnDOT	Reconstruction of the intersection of TH 97 and TH 61 in Forest Lake, removing signals and construction of multi-lane roundabouts, as well as construction of a school entrance from northbound TH 61 to Forest Lake High School, and bike/pedestrian facilities including a pedestrian bridge	\$6,720,000	\$5,376,000	\$0	\$0	\$1,344,000	\$0	E1
Add project	2016		LOCAL	164-020-123	MC	STP	St Paul	Extension of Pierce Butler Route on a new alignment from Grotto Street to Arundel Street at Minnehaha Avenue as a four-lane roadway with bike lanes and sidewalks	\$10,026,296	\$7,840,000	\$0	\$0	\$0	\$2,186,296	A20
Add project	2016		LOCAL	164-080-012	BR	STP	St Paul	Reconstruction of Bridge #90396 on Wheelock Pkwy over the Trout Brook Storm Water Stream, Trout Brook Regional Trail and CP Railway between Able St and Park St in St Paul	\$2,464,000	\$1,960,000	\$0	\$0	\$0	\$504,000	S19
Delete project	2015		LOCAL	880M-UG-15L	NA	STP	MnDOT	Metro ATP Setaside for STP-UG Projects to be Selected for FY 2015	\$46,625,000	\$37,300,000	\$0	\$0	\$0	\$9,325,000	NC
Delete project	2015		LOCAL	880M-UG-15	NA	STP	MnDOT	Metro ATP Setaside for STP-UG Projects to be Selected for FY 2015	\$11,250,000	\$9,000,000	\$0	\$0	\$0	\$2,250,000	NC
Delete project	2016		LOCAL	880M-UG-16L	NA	STP	MnDOT	Metro ATP Setaside for STP-UG Projects to be Selected for FY 2016	\$46,125,000	\$36,900,000	\$0	\$0	\$0	\$9,225,000	NC
Delete project	2016		LOCAL	880M-UG-16	NA	STP	MnDOT	Metro ATP Setaside for STP-UG Projects to be Selected for FY 2016	\$11,250,000	\$9,000,000	\$0	\$0	\$0	\$2,250,000	NC
Delete project	2015		LOCAL	880M-BIR-15	NA	BIR	MnDOT	Metro ATP Setaside for Bridge Replace/Rehab Projects to be Selected for FY 2015	\$7,375,000	\$5,900,000	\$0	\$0	\$0	\$1,475,000	NC
Delete project	2016		LOCAL	880M-BIR-16	NA	BIR	MnDOT	Metro ATP Setaside for Bridge Replace/Rehab Projects to be Selected for FY 2016	\$7,500,000	\$6,000,000	\$0	\$0	\$0	\$1,500,000	NC

2013-2016 TIP Amendment Request

Transportation Enhancements Projects

TIP Amendment Action	Year	PRT	Route	SP#	Program	Funding	Agency	Project Description	Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
Add project	2015		PED/BIKE	110-020-031	EN	TE	Brooklyn Park	Pedestrian/Bicycle Trail from Regent Avenue at Shingle Creek to Noble Avenue at Shingle Creek with lighting, pedestrian road safety improvements in Brooklyn Park	\$1,210,000	\$968,000	\$0	\$0	\$0	\$242,000	AQ2
Add project	2015		PED/BIKE	010-090-005	EN	TE	Carver County	Pedestrian/Bicycle trail and trailhead facilities from 1st Street bridge over West Chaska Creek in Chaska to Main St in the City of Carver southwest of the intersection of Hickory St	\$757,900	\$606,320	\$0	\$0	\$0	\$151,580	AQ2
Add project	2015		PED/BIKE	019-090-016	EN	TE	Dakota County	Pedestrian/Bicycle Trail including bridge from CSAH 38 to Johnny Cake Ridge Road in Apple Valley	\$1,818,135	\$1,100,000	\$0	\$0	\$0	\$718,135	AQ2
Add project	2015		PED/BIKE	092-090-052	EN	TE	DNR	Pedestrian/Bicycle trail bridge on the Gateway State Trail over Hadley Avenue North in the City of Oakdale	\$1,650,000	\$1,100,000	\$0	\$0	\$0	\$550,000	AQ2
Add project	2015		PED/BIKE	188-090-002	EN	TE	Lakeville	Pedestrian/Bicycle Trail from 173rd Street West to Farmington border including a bridge across North Creek in Lakeville	\$1,124,266	\$899,410	\$0	\$0	\$0	\$224,857	AQ2
Add project	2015		PED/BIKE	062-090-002	EN	TE	Ramsey County	Pedestrian/Bicycle trail from Long Lake Regional Park in New Brighton to CR H in Mounds View	\$1,442,320	\$1,100,000	\$0	\$0	\$0	\$342,320	AQ2
Add project	2015		LOCAL	164-646-001	EN	TE	St Paul	On Raymond Avenue from Hampden Avenue to Energy Park Drive, street reconstruction to add curb extensions, boulevard trees, landscaping, pedestrian medians, sidewalk widening, bike lanes, pedestrian lighting	\$1,826,330	\$1,100,000	\$0	\$0	\$0	\$726,330	O9
Add project	2015		LOCAL	164-030-011	EN	TE	St Paul	Sidewalks, landscaping, trees, pedestrian lighting, on-street bicycle facilities on E. 7th Street from Arcade Street to Bush; on Arcade Street from E. 7th Street to the bridge over Phalen Blvd; on Forest St from Wells St to Reaney Ave; and on Reaney Ave from Forest St to Johnson Pkwy	\$529,411	\$423,536	\$0	\$0	\$0	\$105,875	O9
Add project	2015		PED/BIKE	082-090-005	EN	TE	Washington County	Pedestrian/Bicycle Trail construction from US 61 to US 10 in Denmark Township	\$1,683,000	\$1,100,000	\$0	\$0	\$0	\$583,000	AQ2
Add project	2016		PED/BIKE	127-020-029	EN	TE	Fridley	Pedestrian/Bicycle Bridge and Trail connection from Main Street (CR 102) and 57th Ave NE to 44th Ave NE across I-694 in Fridley	\$1,442,560	\$1,120,000	\$0	\$0	\$0	\$322,560	AQ2
Add project	2016		PED/BIKE	130-090-004	EN	TE	Hastings	Pedestrian/Bicycle Trail at three points along the Vermillion River between the intersection of 3rd Street and Baily Street to Vermillion Falls Park in Hastings	\$1,008,000	\$806,400	\$0	\$0	\$0	\$201,600	AQ2
Add project	2016		LOCAL	141-030-022	EN	TE	Minneapolis	Landscaping, pedestrian lighting, pedestrian safety improvements on 7th and 8th Street S from 1st Avenue N to Chicago Avenue and on 6th and 9th Streets S from 1st Avenue N to 2nd Avenue S in Minneapolis	\$2,016,000	\$1,120,000	\$0	\$0	\$0	\$896,000	O9
Add project	2016		LOCAL	141-220-005	EN	TE	Minneapolis	Reconstruction of 6th Avenue N with preservation of historic pavers and loading docks, installation of sidewalks from 5th Street N to the end of the street north of Washington Avenue	\$2,799,104	\$1,120,000	\$0	\$0	\$0	\$1,679,104	O9
Add project	2016		PED/BIKE	199-090-001	EN	TE	Ramsey	Pedestrian/Bicycle Trail from Mississippi West Regional Park to city limits 3/8 miles west of MnDOT wayside rest area/Daytonport roadside parking area in the city of Ramsey	\$1,631,739	\$1,120,000	\$0	\$0	\$0	\$511,739	AQ2
Add project	2016		LOCAL	164-646-002	EN	TE	St Paul	On Raymond Avenue from Energy Park Drive to Como Avenue, street reconstruction to add curb extensions, boulevard trees, landscaping, pedestrian medians, sidewalk widening.	\$1,472,240	\$1,120,000	\$0	\$0	\$0	\$352,240	O9
Add project	2016		PED/BIKE	091-090-077	EN	TE	Three Rivers Park District	Pedestrian/Bicycle Trail along 57th Avenue N from east of TH 100 to North Mississippi Regional Park in Brooklyn Center	\$1,435,840	\$1,120,000	\$0	\$0	\$0	\$315,840	AQ2
Add project	2016		PED/BIKE	091-090-076	EN	TE	Three Rivers Park District	Pedestrian/Bicycle Trail from Boone Ave N/36th Ave N in New Hope to 32nd Ave N and Xenia Ave N in Crystal	\$1,153,600	\$922,880	\$0	\$0	\$0	\$230,720	AQ2
Delete project	2015		LOCAL	880M-EN-15	EN	TE	MnDOT	Metro ATP Setaside for Enhancement Projects to be Selected for FY 2015	\$10,000,000	\$8,000,000	\$0	\$0	\$0	\$2,000,000	NC
Delete project	2016		LOCAL	880M-EN-16	EN	TE	MnDOT	Metro ATP Setaside for Enhancement Projects to be Selected for FY 2016	\$11,250,000	\$9,000,000	\$0	\$0	\$0	\$2,250,000	NC

2013-2016 TIP Amendment Request

Congestion Mitigation Air Quality (CMAQ) Projects

TIP Amendment Action	Year	PRT	Route	SP#	Program	Funding	Agency	Project Description	Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
Add project	2015		CMAQ	019-623-029	TM	CMAQ	Dakota County	CSAH 23 & CSAH 42 fiber optic installation, traffic signal mgmt sys, signal timing	\$1,153,900	\$923,120	\$0	\$0	\$0	\$230,780	T6
Add project	2015		CMAQ	019-632-032	TM	CMAQ	Dakota County	Install fiber optic cable for signal interconnection along CSAH 32 in Eagan including traffic monitoring equipment, flashing yellow arrows and retiming and coordination	\$519,200	\$415,360	\$0	\$0	\$0	\$103,840	S7
Add project	2015		BB	TRS-TCMT-15A	TR	CMAQ	Metro Transit	Purchase five buses and technology improvements for limited stop service on Snelling Avenue in Roseville and St Paul, Ford Parkway in St Paul, and 46th Street in Minneapolis	\$3,709,150	\$2,967,320	\$0	\$0	\$0	\$741,830	A20
Add project	2015		BB	TRS-TCMT-15E	TR	CMAQ	Metro Transit	Purchase six buses and technology improvements for limited stop service on West 7th Street in St Paul, Bloomington, and MSP International Airport	\$3,510,980	\$2,808,784	\$0	\$0	\$0	\$702,196	A20
Add project	2015		CMAQ	TRS-TCMT-15B	TR	CMAQ	Metro Transit	Service demonstration for limited stop service on Snelling Avenue in Roseville and St Paul, Ford Parkway in St Paul, and 46th Street in Minneapolis	\$4,332,691	\$3,466,153	\$0	\$0	\$0	\$866,538	A20
Add project	2015		CMAQ	TRS-TCMT-15F	TR	CMAQ	Metro Transit	Service demonstration for limited stop service on West 7th Street in St Paul, Bloomington, and MSP International Airport	\$3,123,839	\$2,499,071	\$0	\$0	\$0	\$624,768	A20
Add project	2015		CMAQ	141-030-021	TM	CMAQ	Minneapolis	Upgrade of the traffic signal control system at 262 locations in Minneapolis enhancing the ITS and signal coordination capabilities through new controllers, advanced detector techniques and TMC upgrades	\$3,245,000	\$2,596,000	\$0	\$0	\$0	\$649,000	E2
Add project	2015		CMAQ	6216-133	TM	CMAQ	MnDOT	Signal coordination and deployment of cc cameras and dynamic message signs along TH 51 from Midway/Dan Patch to I-694 in Falcon Heights, Roseville and Arden Hills	\$708,225	\$566,580	\$0	\$0	\$141,645	\$0	E2
Add project	2015		BB	TRS-TCMT-15C	TR	CMAQ	Shakopee	Purchase 3 coach buses for express bus service from Marshall Road Transit Station to the U of M.	\$1,800,000	\$1,440,000	\$0	\$0	\$0	\$360,000	T10
Add project	2015		CMAQ	TRS-TCMT-15D	TR	CMAQ	Shakopee	Three years of startup operating funds for express bus service from Marshall Road Transit Station to the U of M.	\$1,600,533	\$1,280,426	\$0	\$0	\$0	\$320,107	T10
Add project	2015		CMAQ	091-090-028	BT	CMAQ	Three Rivers Park District	Pedestrian/Bicycle trail between Tracy Avenue and France Ave/Edina Promenade in Edina	\$11,424,000	\$2,400,000	\$0	\$3,760,000	\$0	\$5,264,000	AQ2
Add project	2016		CMAQ	107-030-006	TM	CMAQ	Bloomington	Installation of interconnect infrastructure, communications equipment and management software, implementation of phasing modifications and development and installation of new coordinated timing plans through Bloomington	\$1,120,000	\$896,000	\$0	\$0	\$0	\$224,000	E2
Add project	2016		BB	TRS-TCMT-16C	TR	CMAQ	Metro Transit	Purchase five buses for limited stop service on East 7th Street, Arcade Avenue, Maryland Avenue and White Bear Avenue in St Paul and White Bear Avenue in Maplewood	\$2,009,150	\$1,476,725	\$0	\$0	\$0	\$532,425	A20
Add project	2016		BB	TRS-TCMT-16A	TR	CMAQ	Metro Transit	Purchase four buses for limited stop service on Chicago and Portland Avenues in Minneapolis and Richfield and American Blvd in Bloomington	\$1,607,320	\$1,072,082	\$0	\$0	\$0	\$535,238	A20
Add project	2016		CMAQ	TRS-TCMT-16B	TR	CMAQ	Metro Transit	Service demonstration for limited stop service on Chicago and Portland Avenues in Minneapolis and Richfield and American Blvd in Bloomington	\$8,842,206	\$5,927,918	\$0	\$0	\$0	\$2,914,288	A20
Add project	2016		CMAQ	TRS-TCMT-16D	TR	CMAQ	Metro Transit	Service demonstration for limited stop service on East 7th Street, Arcade Avenue, Maryland Avenue and White Bear Avenue in St Paul and White Bear Avenue in Maplewood	\$7,514,836	\$5,523,275	\$0	\$0	\$0	\$1,991,561	A20
Add project	2016		CMAQ	2750-82	TM	CMAQ	MnDOT	Signal coordination and deployment of cc cameras and dynamic message signs along TH 169 from TH 610 to TH 10 in Brooklyn Park and Champlin	\$1,152,197	\$921,758	\$0	\$0	\$230,439	\$0	E2
Add project	2016		CMAQ	2748-62	TM	CMAQ	MnDOT	Signal coordination and deployment of cc cameras and dynamic message signs along TH 252 from TH 610 to I-694 in Brooklyn Park	\$839,039	\$671,232	\$0	\$0	\$167,807	\$0	E2
Add project	2016		CMAQ	091-090-028	BT	CMAQ	Three Rivers Park District	Pedestrian/Bicycle trail between Tracy Avenue and France Ave/Edina Promenade in Edina	\$0	\$3,760,000	\$0	\$0	\$0	\$0	AQ2
Delete project	2015		CMAQ	880M-CMAQ-15	NA	CMAQ	MnDOT	Metro ATP Setaside for CMAQ Projects to be Selected for FY 2015	\$26,750,000	\$21,400,000	\$0	\$0	\$0	\$5,350,000	NC
Delete project	2016		CMAQ	880M-CMAQ-16	NA	CMAQ	MnDOT	Metro ATP Setaside for CMAQ Projects to be Selected for FY 2016	\$26,625,000	\$21,300,000	\$0	\$0	\$0	\$5,325,000	NC

2013-2016 TIP Amendment Request

TIP Amendment Action	Year	PRT	Route	SP#	Program	Funding	Agency	Project Description	Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
Railroad-Highway Grade Crossing Safety Improvement Projects															
Add project	2015		RR	27-00308	SR	RR	MnDOT	5th Ave S (M220) Hopkins: Install cants – upgrade to gates	\$275,000	\$275,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	10-00120	SR	RR	MnDOT	CSAH 41 Carver Co, Dahlgren Township ½ mile E of Cologne: Install gates	\$225,000	\$225,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	62-00208	SR	RR	MnDOT	US TH 61 White Bear Lake: Install cants - upgrade to gates	\$350,000	\$350,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	27-00309	SR	RR	MnDOT	W 84th St M1230 Bloomington: Install gates	\$225,000	\$225,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	27-00310	SR	RR	MnDOT	West 90th Street, MSAS 13, Bloomington: Replace cants, add LED holdover	\$225,000	\$225,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	27-00311	SR	RR	MnDOT	Pennsylvania Ave M 72, Golden Valley: Install gates	\$250,000	\$250,000	\$0	\$0	\$0	\$0	S8
Add project	2015		RR	19-00142	SR	RR	MnDOT	TH 55 Courthouse Blvd, Hastings: Install cants, upgrade to gates	\$275,000	\$275,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	19-00143	SR	RR	MnDOT	Randolph Blvd (MN56) Randolph Twmsp: Upgrade to gates	\$225,000	\$225,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	70-00124	SR	RR	MnDOT	Delaware Ave, T180 (CR59), St Lawrence: Install gates	\$275,000	\$275,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	02-00136	SR	RR	MnDOT	Egret Blvd MSAS 104 Coon Rapids: Install gates	\$275,000	\$275,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	19-00144	SR	RR	MnDOT	282nd St E Dakota Co, Randolph Township.: Install gates	\$225,000	\$225,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	62-00209	SR	RR	MnDOT	CSAH 45, Long Lake Rd, New Brighton: Install gates	\$250,000	\$250,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	62-00210	SR	RR	MnDOT	S Erie Street M636, St Paul: Upgrade to gates	\$275,000	\$275,000	\$0	\$0	\$0	\$0	S8
Add project	2016		RR	82-00143	SR	RR	MnDOT	CSAH 9 Keystone Ave Hugo: Install gates	\$250,000	\$250,000	\$0	\$0	\$0	\$0	S8
Delete project	2015		LOCAL	880M-RR-15	SR	RR	MnDOT	Metro ATP Setaside for RR Safety Projects to be Selected for FY 2015	\$1,888,889	\$1,700,000	\$0	\$0	\$0	\$188,889	NC
Delete project	2016		LOCAL	880M-RR-16	SR	RR	MnDOT	Metro ATP Setaside for RR Safety Projects to be Selected for FY 2016	\$1,888,889	\$1,700,000	\$0	\$0	\$0	\$188,889	NC

Projects Moved to 2017 - Will be added in draft 2014-2017 TIP

TIP Amendment Action	Year	PRT	Route	SP#	Program	Funding	Agency	Project Description	Total \$	FHWA \$	Demo \$	AC \$	State \$	Other \$	Air Quality Code
NONE - Will be added in 2014-2017 TIP	2017		CSAH 81	027-681-034	RC	STP	Hennepin County	Reconstruction of CSAH 81 from north of 63rd avenue North to north of CSAH 8 in Brooklyn Park to a multi-lane divided roadway including concrete median and with a mutli-use trail	\$11,200,000	\$7,840,000	\$0	\$0	\$0	\$3,360,000	A20
NONE - Will be added in 2014-2017 TIP	2017		PED/BIKE	164-090-014	BT	STP	St Paul	Pedestrian/Bicycle trail from Harriet Island Regional Park in St Paul to the Mississippi River Regional Trail in South St Paul	\$7,693,280	\$6,154,624	\$0	\$0	\$0	\$1,538,656	AQ2