

# T Transportation Committee

For the Metropolitan Council meeting of May 13, 2009

## ADVISORY INFORMATION

**Date Prepared:** April 28, 2009

**Subject:** 2009-2012 TIP Amendment: Include Eight Cable Median Barrier Installation Projects, Safety Grants Under Title 23 (TAB Action 2009-26)

### Proposed Action:

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to amend the 2009-2012 Transportation Improvement Program (TIP) to include eight cable median barrier installation projects funded by safety grants under Title 23.

### Summary of Committee Discussion / Questions:

The question of future funding from this source was raised. Staff believes if the state continues to meet or exceed 85% seat belt use compliance, or if the state passes a mandatory seat belt use law, these funds will come to the state.

Motion by Steffen, seconded by Leppik and passed.

# T Transportation Committee

Business Item

Item: 2009-144

Meeting date: April 27, 2009

Council meeting May 13, 2009

## ADVISORY INFORMATION

**Date:** April 21, 2009  
**Subject:** 2009-2012 TIP Amendment: Include Eight Cable Median Barrier Installation Projects, Safety Grants Under Title 23 (TAB Action 2009-26)  
**District(s), Member(s):** All  
**Policy/Legal Reference:** TAB Action  
**Staff Prepared/Presented:** Arlene McCarthy, MTS Director (651-602-1754)  
Amy Vennewitz, MTS Dep. Dir Finance & Planning (651-602-1058)  
Carl Ohrn, MTS Planning Analyst (651-602-1719)  
**Division/Department:** MTS

### Proposed Action

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to amend the 2009-2012 Transportation Improvement Program (TIP) to include eight cable median barrier installation projects funded by safety grants under Title 23.

### Background

MnDOT has received funds due to seatbelt use compliance and can use these funds for safety purposes or to improve hazardous roadway locations or proactively address highway safety problems.

The eight projects are summarized in the following table:

#### Cable Median Projects

Hwy	Location Description	Miles	Total Cost
I-694	From I35W in Arden Hills to Rice St in Shoreview	4.5	\$620,000
TH100	From I94 to Brooklyn Blvd in Brooklyn Center	1.6	\$250,000
TH77	From I494 in Richfield to TH62 in Minneapolis	1.6	\$250,000
TH13	From I494 to TH55 in Mendota Heights	1.4	\$208,000
TH212	From Shady Oak Road to TH62 in Eden Prairie	2.1	\$1,000,000
TH169	From 108th St in Bloomington to TH62 in Edina	6.2	\$1,000,000
TH36	From I694 in Oakdale to TH61 in Maplewood	4.8	\$725,000
TH55	From TH110 to Mendota Hts Road in Mendota Hts	1.3	\$194,000

### Rationale

In order to use these funds, they must be in the current Transportation Improvement Program (TIP).

### Funding

These are new funds, so the fiscal balance of the TIP is maintained.

### Known Support / Opposition

There was no opposition to this amendment at the TAC or TAB.

# Transportation Advisory Board

of the Metropolitan Council of the Twin Cities

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Donn R. Wiski  
Chair

April 22, 2009

County Commissioners

Dennis Berg  
Anoka County

Tom Workman  
Carver County

Paul Krause  
Dakota County

Mark Stenglein  
Hennepin County

Tony Bennett  
Ramsey County

Jon Ulrich  
Scott County

Myra Peterson  
Washington County

Municipal Officials

Dick Swanson  
Blaine City Council

Bethany Tjornhom  
Chanhassen City Council

Dan Gustafson  
Burnsville City Council

Julia Whalen  
Champlin City Council

James Howland  
Mayor of Edina

Robert Lillgren  
Minneapolis City Council

Judy Johnson  
Plymouth City Council

Russ Stark  
St. Paul City Council

William Hargis  
Mayor of Woodbury

Peter Bell, Chair  
Metropolitan Council  
390 Robert Street No.  
St. Paul, MN 55101

Mr. Bell,

On April 15, 2009, the Transportation Advisory Board voted to amend the 2009-2012 Transportation Improvement Program (TIP) to include eight cable median barrier installation projects requested by the Minnesota Department of Transportation.

The TAB forwards this action to the Metropolitan Council for concurrence along with additional information described in TAB action transmittal 2009-26.

Sincerely,

*Kevin Roggenbuck*  
TAB Coordinator

*for* Bill Hargis, Acting Chair  
Transportation Advisory Board

Citizen Members - Precinct

Steven Schulte - A

Bill Guidera - B

James Meyers - C

Chuck Haik - D

Bart Ward - E

Donn Wiski - F

Jill Smith - G

Ken Johnson - H

Agency Representatives

Peggy Leppik  
Metropolitan Council

Scott McBride  
Minnesota DOT

Sherry Stenerson  
M.A.C.

David Thomson  
M.P.C.A.

Modal Representatives

Richard Mussell  
Transit

Glenn Olson  
Transit

Ron Have  
Freight

David Gepner  
Non-motorized

**Transportation Advisory Board**  
of the Metropolitan Council of the Twin Cities

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**ACTION TRANSMITTAL**

No. 2009-26

**DATE:** April 22, 2009  
**TO:** Metropolitan Council  
**FROM:** Transportation Advisory Board  
**SUBJECT:** 2009-2012 TIP Amendment: Cable Median Barriers

**MOTION:** The Transportation Advisory Board amended the 2009-2012 Transportation Improvement Program (TIP) to include eight cable median barrier installation projects funded by safety grants under Title 23.

**BACKGROUND AND PURPOSE OF ACTION:**

Additional background material is attached.

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**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
TAC Funding & Programming Committee	Review & Recommend	March 19, 2009
Technical Advisory Committee	Review & Recommend	April 1, 2009
TAB Programming Committee	Review & Recommend	April 15, 2009
Transportation Advisory Board	Review & Adopt	April 15, 2009
Metropolitan Council	Concurrence	



**Minnesota Department of Transportation**

**Metro District**  
1500 west County Road B-2  
Roseville, MN 55113

Office Telephone: (651) 234-7793  
Fax: (651) 234-7786

March 19, 2009

Karl Keel, Chair.  
Transportation Advisory Committee  
Metropolitan Council  
230 East Fifth St.  
Mears Park Centre  
St. Paul, Minnesota 55101

Re: Amendment to the Twin Cities 2009-2012 Transportation Improvement Program (TIP)  
State Project Number: **See Attached Table**

Dear Mr. Keel:

Please amend the 2009 – 2012 Transportation Improvement Program (TIP) to include these projects in 2010. These projects are being submitted with the following information:

**PROJECT IDENTIFICATION:**

**See Attached Table**

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous STIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in STIP).

Section 406 SAFETEA-LU established a new program, administered by the National Highway Traffic Safety Administration (NHTSA), of incentive grants to encourage the enactment and enforcement of laws requiring the use of safety belts in passenger motor vehicles. A State may use these grant funds for any safety purpose under Title 23 or for any project that corrects or improves a hazardous roadway location or feature or proactively addresses highway safety problems.

To be eligible for an incentive grant the State must not have a conforming primary safety belt use law for all passenger motor vehicles in effect on or before December 31, 2002, and either:

- Enacts for the first time after Dec. 31, 2002, and has in effect and is enforcing a conforming primary safety belt use law for all passenger motor vehicles; or,
- After December 31, 2005, has a State safety belt use rate of 85 percent or more for each of the 2 consecutive calendar years immediately preceding the fiscal year of the grant.

Minnesota has qualified for the funding as a high seat belt use state with over 85% compliance in both 2007 and 2008 and has received \$15,287,505. The funds will be split with the Department of Public Safety (DPS) to meet the requirement in the law that at least \$1M of amounts received must be obligated for behavioral highway safety activities. DPS will receive 52.9 percent for behavioral highway safety activities and MnDOT will receive 47.1 percent for roadway safety projects. The Office of Traffic, Safety and Technology has determined that these Cable Median Barrier projects will be funded with these funds.

The TIP amendment is needed to identify these new Cable Median Barrier projects in 2010 of the 2009-2012 TIP to prepare for installation after July 1, 2009.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?

- New Money\* \_\_\_\_\_ X \_\_\_\_\_
- Anticipated Advance Construction \_\_\_\_\_
- ATP or MPO or Mn/DOT Adjustment by deferral of other projects \_\_\_\_\_
- Earmark or HPP not affecting fiscal constraint \_\_\_\_\_
- Other \_\_\_\_\_

\* Section 406 Seat Belt Performance Grant – 100% funding

3. AIR QUALITY CONFORMITY:

- Subject to conformity determination .....\_\_\_\_\_
- Exempt from regional level analysis\*..... Yes\_
- Exempt from project level analysis\*\*..... Yes\_
- Exempt by virtue of interagency consultation.....\_\_\_\_\_
- N/A (not in a nonattainment or maintenance area).....\_\_\_\_\_

\* Exemption Code- S-9 – Guardrails, median barriers, crash cushions

**CONSISTENCY WITH MPO LONG RANGE PLAN:**

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted on December 14, 2004, with FHWA/FTA conformity determination established on February 1, 2005.

We are requesting approval of this TIP amendment at this time. If you have any questions, please contact me at 651-234-7793.

Sincerely,

Sherry Narusiewicz  
Transportation Program Coordinator  
MnDOT Metro District

cc: Marv Lunceford, Metro Program Management

Cable Median Projects - TIP Amendment

STATE FISCAL YEAR	ATP	DIST	ROUTE SYS	PROJECT NUMBER (S.P. #) (Fed # if available)	AGENCY	DESCRIPTION Include location, description of all work, & city (if applicable)	MILES	PROG	TYPE OF WORK	PROP FUNDS	TOTAL \$	FHWA \$ (currently avall. in 2005 or proled)	HPP \$	Esamark \$	FHWA Target AC \$	FTA \$	TH \$	OTHER \$	
2010	M	M	1694	6285-140	MnDOT	From 195W in Arcen Hills to Rice St. in Shoreview - Install Cable Median Barrier.	4.5	SH	Median Barrier	FFM	620,000	620,000	0	0	0	0	0	0	0
2010	M	M	TH 100	2755-89	MnDOT	From B4 to Brooklyn Blvd in Brooklyn Center - Install Cable Median Barrier	1.6	SH	Median Barrier	FFM	250,000	250,000	0	0	0	0	0	0	0
2010	M	M	TH 77	2758-70	MnDOT	From L-494 in Richfield to TH 62 in Mpls. - Install Cable Median Barrier	1.6	SH	Median Barrier	FFM	250,000	250,000	0	0	0	0	0	0	0
2010	M	M	TH 13	1901-159	MnDOT	From L-494 to TH 55 in Mendota Hts. - Install Cable Median Barrier	1.4	SH	Median Barrier	FFM	208,000	208,000	0	0	0	0	0	0	0
2010	M	M	TH 212	2763-44	MnDOT	From Shady Oak Rd. to TH 62 in Eden Prairie	2.1	SH	Median Barrier	FFM	1,000,000	1,000,000	0	0	0	0	0	0	0
2010	M	M	TH 169	2775-87	MnDOT	From 108 <sup>th</sup> St. in Bloomington to TH 62 in Edina - Install Cable Median Barrier	6.2	SH	Median Barrier	FFM	1,000,000	1,000,000	0	0	0	0	0	0	0
2010	M	M	TH 35	6211-89	MnDOT	From 1694 in Oakdale to TH 61 in Maplewood - Install Cable Median Barrier	4.8	SH	Median Barrier	FFM	725,000	725,000	0	0	0	0	0	0	0
2010	M	M	TH 55	1909-83	MnDOT	From TH 110 to Mendota Hts. Rd in Mendota Hts. - Install Cable Median Barrier	1.3	SH	Median Barrier	FFM	184,000	184,000	0	0	0	0	0	0	0

## Cable Median Projects

<b>Hwy</b>	<b>Location Description</b>	<b>Miles</b>	<b>Total Cost</b>
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