Transportation Committee

Meeting date: June 27, 2011

Council meeting date: July 13, 2011

ADVISORY INFORMATION

Date: June 16, 2011

Subject: 2011-2014 TIP Amendment from MnDOT for a Pre-

Implementation study for a Priced Managed Lane on I-94 between downtown Minneapolis and downtown

St. Paul (TAB Action 2011-53)

District(s), Member(s): District 7 – Cunningham, District 8 – Duininck, District

13 - Kramer, District 14 - Commers

Policy/Legal Reference: TAB Action

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

Amy Vennewitz, Dep. Dir. Finance & Planning ((651-

602-1058)

Carl Ohrn, Planning Analyst (651-602-1719)

Division/Department: Metropolitan Transportation Services

Proposed Action

That the Metropolitan Council concur with the Transportation Advisory Board (TAB) action to adopt an amendment to the 2011-2014 Transportation Improvement Program (TIP) to include SP#8816-1438: Pre-Implementation Study for a Priced Managed Lane on I-94.

Background

Federal Value Pricing funds were awarded to MnDOT in 2009 to study the I-94 corridor for its potential for a managed lane. These funds did not become available soon enough to be used for the study MnDOT anticipated and in the interim the study was completed using state funds. FHWA has informed MnDOT that the federal funds are still available if they can be programmed in 2012. MnDOT will use the funds to build upon the original study and determine how the I-94/TH280 interchange can be designed to accommodate a left-hand managed lane and consideration of other I-94 managed lane design issues.

Rationale

In order to use Federal Transportation funds, they must be in the current TIP.

Funding

The TIP amendment adds \$400,000 in Federal Value Pricing funds and \$100,000 in matching state funds to the TIP.

Known Support / Opposition

No opposition was noted at either the TAC or TAB meetings.

Transportation Advisory Board

of the Metropolitan Council of the Twin Cities

Bill Hargis

County Commissioners Anoka County Randy Maluchnik Carver County Paul Krause

Dakota County Jan Callison Hennepin County

Tony Bennett Ramsey County Jon Ulrich Scott County Dennis Hegberg

Washington County Municipal Officials Dick Swanson

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vacant - D Bart Ward - E Bill Hargis - F Jill Smith - G Ken Johnson - H

Agency Representatives Adam Duininck Metropolitan Council

Scott McBride Minnesota DOT Lisa Peilen

David Thornton M.P.C.A.

Modal Representatives Richard Mussell

vacant Transit Ron Have

Freight

David Gepner Non-motorized June 16, 2011

Susan Haigh, Chair Metropolitan Council 390 Robert Street No. St. Paul, MN 55101

Ms. Haigh,

On June 15, 2011 the Transportation Advisory Board voted to amend the 2011-2014 Transportation Improvement Program to include SP# 8816-1438; a Pre-Implementation Study for a Priced Managed Lane on I-94.

A TIP Amendment is required to identify these funds as they were recently awarded to Minnesota from the Value Pricing Pilot Program. This study will examine the feasibility of reconstructing the Highway 280 interchange, along with consideration of low cost improvements on the I-94 Managed Lanes that may permit MnPASS HOT Lane operations and connections, as well as the feasibility of providing MnPASS access into downtown Minneapolis.

The TAB forwards the TIP amendment action to the Metropolitan Council for concurrence along with additional information described in TAB action transmittal 2011-53.

Sincerely,

Bill Hargis, Chair

Rogellet

kjr/kjr

ACTION TRANSMITTAL

No. 2011-53

DATE:

June 16, 2011

TO:

Metropolitan Council

FROM:

Transportation Advisory Board

SUBJECT:

2011-2014 TIP Amendment from MN/DOT for a Pre-Implementation

study for a Priced Managed Lane on I-94 between downtown Minneapolis

and downtown St. Paul.

MOTION:

The TAB adopted an amendment to the 2011-2014 TIP to include SP#

8816-1438; a Pre-Implementation Study for a Priced Managed Lane on I-

94.

BACKGROUND AND PURPOSE OF ACTION: A TIP Amendment is required to identify these funds as they have recently been sent back to Minnesota and are available for use. These funds were awarded to Minnesota from the Value Pricing Pilot Program. This study will examine the feasibility of reconstructing the Highway 280 interchange, along with consideration of low cost improvements on the I-94 Managed Lanes that may permit MnPASS HOT Lane operations and connections, as well as the feasibility of providing MnPASS access into downtown Minneapolis.

ROUTING

| ТО | ACTION REQUESTED | DATE COMPLETED |
|-------------------------------------|--------------------|----------------|
| TAC Funding & Programming Committee | Review & Recommend | May 19, 2011 |
| | | 1 0011 |
| Technical Advisory Committee | Review & Recommend | June 1, 2011 |
| TAB Programming Committee | Review & Recommend | June 15, 2011 |
| Transportation Advisory Board | Review & Adopt | June 15, 2011 |
| Metropolitan Council | Concurrence | |

Minnesota Department of Transportation



Metro District 1500 west County Road B-2 Roseville, MN 55113 Office Telephone: (651) 234-7788

Fax: (651) 234-7786

May 19, 2011

Mr. Karl Keel Chair, TAC Funding and Programming Committee Metropolitan Council 390 N. Robert St. St. Paul, Minnesota 55101

Re: Amendment to the Twin Cities 2010-2013 Transportation Improvement Program (TIP) State Project Number: 8816-1438 Pre-Implementation Study for a "Priced" Managed Lane on I-94.

Dear Mr. Keel:

Please amend the 2011–2014 Transportation Improvement Program (TIP) to include this project in 2012. This project is being submitted with the following information:

PROJECT IDENTIFICATION:

| 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 |
|-------------------------|-----|------|--------------|--|--------|---|-------|
| 2012 | М | М | I-94 | 8816-1438 | MnDOT | Pre-Impleméntation Study for a "Priced" Managed Lane on I-94 | 0.0 |

| PROG | TYPE OF WORK | PROP FUNDS | TOTAL \$ | FHWA Target | HPP S | Earmark \$ | FHWA Target AC \$ | HPP AC \$ | TH \$ | OTHER \$ |
|------|-----------------|---------------|-------------|----------------|----------|---------------|----------------------------|-----------------|----------|-------------------|
| PL | Planning | FFM | 500,000 | 0 | 400,000 | 0 | 0 | 0 | 0 | 100,000 (State |
| | | | | | | | | | | Funds) |

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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).

Originally, these funds were awarded in SFY 2009 to study managed lanes and MnPASS operations on I-94. However, the need to begin the study was much earlier than the funds would become available from Washington. The I-94 Managed Lanes Study moved forward and was completed in January 2010.

MnDOT requested from FHWA approval to spend the funds on a related study that will build upon the findings of the I-94 Managed Lanes Study. The I-94 study, under the full construction alternative, recommended reconstruction of the Highway 280 interchange that eliminates left hand entrance and exit ramps, providing lane continuity which permits left hand MnPASS managed lanes operations. The new study would examine the feasibility of reconstructing the Highway 280 interchange, along with consideration of low cost improvements on the I-94 Managed Lanes that may permit MnPASS HOT Lane operations and connections. Also under consideration is the feasibility of providing MnPASS access into downtown Minneapolis.

A memorandum dated July 29, 2010 has been received from the Washington FHWA Operations Office that the funds may be spent on this study. This amendment is needed to add federal funds awarded in 2009 from the Value Pricing Pilot Program to the current TIP.

This project was previously amended into the 2010-2013 TIP in October 2010. However, the funds were rescinded by FHWA at the end of FFY 2010 and have recently been sent back to Minnesota and are available for use. Due to the adoption of the 2011-2014 STIP, during this timeframe, a new TIP amendment is required.

| 2. | How | is Fiscal Constraint Maintained as required by 23 CFR | 450.216 (check all that apply)? |
|----|-----|---|---------------------------------|
| | 9 | New Money - Value Pricing Pilot Program | X |
| | | Anticipated Advance Construction | |
| | • | ATP or MPO or Mn/DOT Adjustment by deferral of | 2003UU |
| | | other projects | |
| | | Earmark or HPP not affecting fiscal constraint* | X |
| | ۰ | Other** | |

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^{*}These funds are not part of the Metro District regular formula target funds, therefore fiscal constraint is maintained.

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AIR QUALITY CONFORMITY:

| 0 | Subject to conformity determination | |
|---|--|----|
| • | Exempt from regional level analysis* | _X |
| • | Exempt from project level analysis* | _X |
| 0 | Exempt by virtue of interagency consultation | |
| 8 | N/A (not in a nonattainment or maintenance area) | |

*Exemption Code: O-1 – Specific Activities which do not involve or lead directly to construction, such as: Planning and technical studies, Grants for training and research programs, Planning activities conducted pursuant to titles 23 and 49 U.S.C.

CONSISTENCY WITH MPO LONG RANGE PLAN:

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted on January 14, 2009, with FHWA/FTA conformity determination established on September 16, 2009. The amendment is also consistent with the 2030 Policy Plan update adopted by the Metropolitan Council on November 10, 2010 and transmitted to MnDOT on November 22, 2010 for transmittal to USDOT for a conformity determination.

We are requesting approval of this TIP amendment at this time. If you have any questions, please contact me at 651,234,7788

Brian Isaacson, Director Investment Management

Metro District

cc: Ken Buckeye, MnDOT
Cindy Krumsieg, Metro Investment Management
John Griffith, Metro Area Manager

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