

DATE: April 17, 2015
TO: Transportation Technical Advisory Committee (TTAC)
FROM: Dennis Wilson, Chairman
Greg Youell, MAPA Executive Director
RE: April 24, 2015 TTAC Meeting

The MAPA TTAC will meet Friday, April 24, 2015 at 10:00 a.m. in the Metro Building at 2222 Cuming Street, Omaha, Nebraska 68102. The TTAC meeting will be held in the Metro Training Room on the lower level. Please enter the building through Metro's front door and follow the signs to the Metro Training Room on the lower level. The agenda item materials can be accessed by clicking on the linked agenda item titles. The agenda is also available at the MAPA offices and online at <http://www.mapacog.org/boards-and-committees/58-agendas>.

AGENDA

For TTAC Approval/Review

- A. Meeting Minutes – The committee will consider approval of the March 26, 2015 TTAC meeting minutes. (Action Item)
- B. Draft TTAC Member List – Staff will discuss the draft TTAC member list. TTAC members should review the list and make recommendations for membership at the June TTAC meeting. (Action Item) (Attachment)
- C. Preliminary Draft FY 2016 - 2019 Transportation Improvement Program (TIP) – Staff will request TTAC review of the Preliminary Draft TIP and approval of the fiscal constraint portion of the TIP. (Action Item) (Attachment)

Recommendations to the Board

- D. FY 2015-2018 Transportation Improvement Program (TIP) Amendments – Staff will present and request approval of various amendments to the FY 2015-2018 TIP from local jurisdictions. (Action Item) (Attachment)
- E. Draft Bicycle/Pedestrian Master Plan – Staff will request release of the Draft Bicycle/Pedestrian Master Plan for 30-day public review period. (Action Item) (Attachment)
- F. Draft 2040 Long Range Transportation Plan – Staff will request release of the draft 2040 Long Range Transportation Plan for 30-day public review. (Action Item) (Attachment)
- G. Urban Boundary Map Update – Staff will request recommendation of the urban boundary map update. (Action Item) (Attachment)

Discussion Items

- H. Funding Obligation and Project Status – Staff will review the annual funding obligation status and the NDOR and Iowa DOT project status. Staff will also discuss PL funding and the application schedule. (Information Item)
- I. Transportation Activities – Staff will provide updates on the regional planning efforts including the Metro Area Travel Improvement Study (MTIS) and the one-call center work. (Information Item)
- J. Additional Business
- K. Adjournment

Auxiliary aids, language assistance, and services are available when requested in advance, please call the office.
Si necesita ayuda con traducción, por favor llame la oficina.

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of March 20, 2015 Meeting

The Transportation Technical Advisory Committee met on Friday, March 20, 2015, at Metro, 2222 Cuming Street, Omaha, Nebraska. Mr. Denny Wilson opened the meeting at 10:00 a.m.

VOTING MEMBERS

Denny Wilson	Sarpy County Public Works
Chris Shewchuk	City of Bellevue Public Works
Greg Reeder	City of Council Bluffs Public Works
Joe Soucie	City of La Vista Public Works
Murthy Koti	City of Omaha Public Works
Todd Pfitzer	City of Omaha Public Works
Derek Miller	City of Omaha Planning Department
Marty Leming	City of Papillion Public Works
Janet McCartney	Cass County
Dan Kutilek	Douglas County Engineers Office
Scott Suhr	Iowa Department of Transportation
Curt Simon (alternate)	Metro Transit
Tim Weander	Nebraska Department of Roads – District 2
Brad Zumwalt	Nebraska Department of Roads – Lincoln
Eric Williams	Papio-Missouri River NRD

NON-VOTING MEMBERS

Greg Youell	Metropolitan Area Planning Agency
Terry Bailey	Council Bluffs Chamber of Commerce
John Kottmann	City of La Vista Public Works
Bryan Guy	City of Omaha Public Works
Jeff Thompson	City of Papillion Public Works
Jeff Soule	Nebraska Department of Roads – Lincoln
Dan Waddle	Nebraska Department of Roads – Lincoln
Bill Herr	Sarpy County Public Works
Jason Carbee	HDR, Inc.

PUBLIC ATTENDEE

Lee Myers	AARP
Steve Ziemba	CAL

STAFF

Michael Felschow	Metropolitan Area Planning Agency
Ashley Myers	Metropolitan Area Planning Agency
Megan Walker	Metropolitan Area Planning Agency

A. Approval of Minutes

Motion #1: Approval of the minutes of the February 20, 2015 Transportation Technical Advisory Committee Meeting.

Motion by: Greg Reeder
Second by: Joe Soucie
Motion Carried

B. FY 2015 – 2018 Transportation Improvements (TIP) Amendments

Mr. Felschow said there are a significant number of projects in the amendment because the 5310 program has about \$300,000 that are FY 2013 funds that will lapse and the projects must be programmed before the FY 2016 TIP is completed. Eleven of the 16 projects in the amendment are 5310 fund programs for small transit vehicles to be purchased for human services agencies and

the vehicles range from \$15,000 to \$141,000 in federal funds. Three of the remaining projects are STP funding, another is 5310 funds, and the remaining project is NHPP funding.

Motion #2: Seeking approval of the MAPA Board of Directors at their March 27, 2015 meeting of the FY 2015 – 2018 Transportation Improvements Program Amendment 4.

Motion by: Curt Simon
Second by: Dan Kutilek
Motion Carried

C. FY 2016 – 2019 Transportation Improvement Program Draft Project List

Mr. Felschow reviewed the process where projects were submitted and were reviewed through the sub-committee for the TIP. The list of projects is now ready for recommendation by TTAC to go to the Board of Directors and with their approval will go to the public for comment. The finalized list will be incorporated into the FH 2016 – 2019 TIP for final approval in June.

TAP: Metro – Central Omaha Bus Rapid Transit; Omaha, North Downtown Pedestrian Bridge; and La Vista, Applewood Creek Trail

Iowa STP: 3 Council Bluffs projects – South Expressway Reconstruction Phases 1 and 2 and N. 16th Street Reconstruction Avenue G to Nash

Nebraska STP Resurfacing: City of Omaha AC Resurfacing Project

Mr. Williams asked about the 24th Street lane diet and Mr. Felschow said there's not been a final decision yet. TAP-C will be meeting on March 24th to make that decision. If they get safety funds for the project, it may be removed completely. The worst case scenario, it will be moved to illustrative and not removed.

Motion #3: Seeking approval of the MAPA Board of Directors at their March 27, 2015 meeting of the FY 2016 – 2019 Transportation Improvement Program Draft Project List.

Motion by: Tim Weander
Second by: Todd Pfitzer
Motion Carried

D. Title VI Plan

Ms. Walker said the Title VI plan was updated as is required every 3 years. The certification review comments were included, demographics were updated, the state procedure was more closely aligned, the new public outreach policies were incorporated as well as the combined ADA and Title VI coordinator positions. It was released to public comment with a few comments received from federal and state partners but no public comments were received. The Citizens' Advisory Council (CAC) had questions about the Plan but no comments.

Motion #4: Seeking approval of the MAPA Board of Directors at their March 27, 2015 meeting of the final Title VI Plan.

Motion by: Brad Zumwalt
Second by: Jeff Thompson
Motion Carried

E. FY 2035 Long Range Transportation Plan (LRTP) Amendment

Ms. Myers said in February the Amendment was brought to TTAC to change the alignment of the Rapid Transit Line to include the Dodge Contraflow as well as to change the Constraint to include the Tiger Grant funding that was received by Metro.

The new Dodge Street Contraflow alignment runs from Westroads to 10th Street. There was an outreach process released to public comment on February 23, 2015 by the Board of Directors and the 30 days will end on March 26, 2015. The amendment was advertised both on social media

and by email. A stakeholder meeting was held on March 9, 2015 and two open houses were held on March 10, 2015. Comments, in general, have been favorable.

The Federal Transit Administration (FTA) wanted to see the federal funding included in the Plan with the Tiger Grant. Not only was the map amended but also the text in Chapter 8 and the Fiscal Constraint tables were changed to include the Tiger Grant.

Motion #5: Seeking approval of the MAPA Board of Directors at their March 27, 2015 meeting of the FY 2035 Long Range Transportation Plan.

Motion by: Curt Simon
Second by: Marty Leming
Motion Carried

F. Draft Unified Work Program

Mr. Youell introduced the draft Unified Work Program for the federal FY 2016 starting October 1, 2015. The total budget is \$4.2m that includes just over \$1m for MAPA activities and \$3m is federal funding being passed through to sub-recipients for projects. Some activities listed are the FY 2040 LRTP update, considerable work in Sarpy County, a study looking at a potential new interchange on I-80 (180th to 192nd Street corridor), working with GIS coordinators to develop a traffic count system, Heartland 2050 implementation and pass through Federal Highway Administration (FHWA) and FTA planning funds.

This draft document will be submitted to NDOR, Iowa DOT and federal agencies in April. The draft will go back to TTAC in May with comments received and then be submitted for final approval to the Board of Directors in June.

Mr. Soucie asked about the one-call center and Mr. Felschow said the money in the budget will purchase the technology to do the coordination with the agencies. The call center is still in the planning stages.

Mr. Weander asked about funds in the budget.

Mr. Kutilek questioned aerial photography. Next spring the next round of flights for aerial photos will take place and it will be the "full package" including the ortho photography.

Mr. Reeder asked about the ozone reduction campaign. Mr. Youell said when the new standard comes out, our numbers are still alright in this cycle. However, it remains an issue that needs to be addressed.

Motion #6: Seeking approval of the MAPA Board of Directors at their March 27, 2015 meeting of the draft Unified Work Program.

Motion by: Murthy Koti
Second by: Scott Suhr
Motion Carried

G. Review of 2040 LRTP Chapters

Ms. Myers said work is underway on the FY 2040 LRTP. Six chapters were presented to the CAC for review in February and to the TTAC at this meeting. The last 11 chapters are currently being worked on. The full draft will be to the TTAC at next month's meeting and on to the Board of Directors with the public comment period during the month of May. A final draft will be presented to the TTAC in June and on to the Board of Directors for their approval and finally to the Council of Officials in July.

Mr. Felschow said they're working with ProSeCom to receive help with the additional 5 years' worth of projects.

H. Funding Obligation and Project Status

Mr. Felschow said all of the projects listed are just as they are reflected in the recently approved TIP.

Noted comments of the projects are:

Moved: Bellevue's 36th Street Phase II project
Douglas County's 180th Street project
Sarpy County's 132nd Street project

There were no changes from last month with the Iowa projects

The Safe Routes to School project for the City of Omaha does not need to be shown as it's not out of TAP project funds which frees up about \$500,000.

Because of deobligation on the STP side, obligated projects are a little less than negative \$970,000. With the construction season about to start, more projects will be obligated.

With the TAP projects, most are SRTS and will not count against the total obligation.

Mr. Weander asked if the Dodge Street / Douglas Street S-Curve project was being removed. Mr. Pfitzer said the City of Omaha had just received the official request to terminate the project. Money will have to be paid back if no longer using the federal money.

To date, all projects are fiscally constrained.

I. Transportation Activities

Projects included in discussion:

- Metro Travel Improvement Study
- Bicycle-Pedestrian Master Plan
- Little Steps Big Impact
- B-Cycle
- Electric Vehicle and Air Quality Summits

J. Additional Business

Mr. Wilson said the American Public Works Association has had discussions between the FHWA and the US Corps of Engineers which have led to agreements to reduce the timeframe for plan reviews and also penalizing FHWA for delays.

Mr. Weander, Mr. Kutilek and Mr. Pfitzer shared reports of significant delays with various projects around the metro.

Mr. Youell followed up with the Allwine Prairie Preserve. Douglas County Commissioner Clare Duda will be having a meeting to help resolve the issue of lack of cooperation with the possibility of extending 144th Street north of State Street up to Hwy 36.

K. Adjournment

Motion to adjourn:

Motion by: Curt Simon
Second by: John Kottman
Motion Carried

The meeting was adjourned at 10:59 a.m.

FY 2015 TRANSPORTATION TECHNICAL ADVISORY COMMITTEE

Dennis Wilson, Chairman Sarpy County Public Works Director

Member

Lauren Cencic
Thomas Doyle
Dan Freshman
Jeff Roberts
Murthy Koti
Marty Leming
Derek Miller
John Rasmussen
Greg Reeder
David Roth
Chris Shewchuk
Joe Soucie
Bob Stubbe
Mark Stursma
Scott Suhr
Tim Weander
Dennis Wilson
Randy Eldorado
Bruce Fountain
Mark Stursma
Don Gross
Chris Solberg

Affiliation

Metro
Douglas County Engineer
Ralston Public Works
Bellevue Public Works
Omaha Public Works, Traffic Engineer
Papillion Public Works
Omaha Planning
Pottawattamie County Engineer
Council Bluffs Public Works
Omaha Airport Authority
Bellevue Planning
La Vista Public Works
Omaha Public Works, Director
Papillion Planning
Iowa DOT – District 4
NDOR – District 2
Sarpy County Public Works Director
NDOR, Planning
Sarpy County Planning/Building Director
Papillion Planning
Council Bluffs Planning
La Vista Planning

Associates

Mokhtee Ahmad Federal Transit Administration, Region VII
Kyle Anderson Felsburg Holt & Ullevig
Jim Jussel Alfred Benesch & Company
Karl Fredrickson Parsons Brinckerhoff
Terry Bailey Council Bluffs Chamber of Commerce
Charles Huddleston The Schemmer Associates
John Jorgensen HGM Associates, Inc.
Jeff Elliott Ehrhart Griffin & Associates
Tom Kellogg Veenstra & Kimming
Justin Luther FHWA – Nebraska Division
Jim Kollbaum URS Corporation
Mike Malone Iteris, Inc.
Greg Youell MAPA Executive Director
Matt Kruse Lamp, Ryneerson & Associates, Inc.
Mike Piernicky Olsson Associates
Matt Selinger HDR Engineering Inc.
Jamie Berglund Greater Omaha Chamber of Commerce
Bill Troe SRF Consulting Group, Inc.
Tracy Troutner FHWA – Iowa Division
Sorin Juster Kirkham Michael Associates

Effective July 1, 201



Metropolitan Area Planning Agency FY2015-2020 Transportation Improvement Program

Revision Summary - Amendment 5

<u>Control #</u>	<u>Project Name</u>	<u>Lead Agency</u>	<u>Revision Note</u>
NE-22593	I-680 / US-6 Bridges	NDOR	Program \$295,000 of State funding in FY2015 for PE-NEPA and program \$7,125,000 of NHPP funding in FY2021 for CON

<u>Control #</u>	<u>Project Name</u>	<u>Lead Agency</u>	<u>Revision Note</u>
MAPA-033115-001	Heartland B-Cycle Expansion	MAPA	New project; program \$930,327 of CMAQ funding in FY2016 for CON

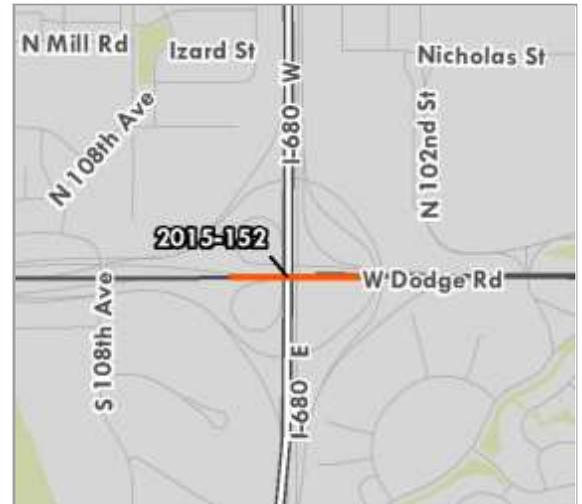
TIP ID 2015-152		Project Name I-680 / US-6 Bridges	
Control Number NE-22593			
Lead Agency NDOR	Project Type Bridge		
County Douglas	Length (mi) 0.00	Total Project Cost*	\$10,265.00
Location On I-680 at US-6			
Description High friction surface course on bridges over I-680			

Fiscal Year	Project Phase	Funding Source	Total Funds*	Federal Funds*	State Funds*	Local Funds*
2015	PE-NEPA-FD	State-NDOR	\$295.00	\$0.00	\$295.00	\$0.00
2021	UTIL-CON-CE	NHPP	\$7,917.00	\$7,125.00	\$792.00	\$0.00

* Amounts in thousands of U.S. dollars

Revision History

- 3/26/2015** **Amendment 4**
 New Project; Program \$295,000 of NHPP funding in FY2015 for PE-NEPA and program \$7,917,000 of NHPP funding in FY2016 for CON
- 4/30/2015** **Amendment 5**
 Program \$295,000 of State funding in FY2015 for PE-NEPA and program \$7,125,000 of NHPP funding in FY2021 for CON





Metropolitan Area Planning Agency
FY2015-2020 Transportation Improvement Program

TIP ID		Project Name	
2015-153		Heartland B-Cycle Expansion	
Control Number			
MAPA-033115-001			
Lead Agency	MAPA	Project Type	Multi-Modal Improvement
County	Douglas	Length (mi)	
		Total Project Cost*	\$1,162.91
Location			
Various locations throughout the City of Omaha			
Description			
Purchase and installation of up to forty (40) bike-sharing stations			

Fiscal Year	Project Phase	Funding Source	Total Funds*	Federal Funds*	State Funds*	Local Funds*
2016	UTIL-CON-CE	CMAQ	\$1,162.91	\$930.33	\$0.00	\$232.58

* Amounts in thousands of U.S. dollars

Revision History

4/30/2015

New project; program \$930,327 of CMAQ funding in FY2016 for CON

Amendment 5



There are a number of large files in the TTAC packet this month, you will find links to those documents below.

Click each item to access the file in your web browser.

[Preliminary Draft FY2016 Transportation Improvement Program \(TIP\)](#)

[Draft 2040 Long Rang Transportation Plan](#)

[Draft Regional Bike-Ped Plan](#)