

DATE: August 12, 2016

TO: Transportation Technical Advisory Committee (TTAC)

FROM: Dennis Wilson, Chairman
Greg Youell, MAPA Executive Director

RE: August 19, 2016 TTAC Meeting

The MAPA TTAC will meet Friday, August 19, 2016 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-a-committees/58-agendas>.

AGENDA

For TTAC Approval/Review

- A. Meeting Minutes – The committee will consider approval of the July 22, 2016 TTAC meeting minutes. (Action Item) (Attachment)

Recommendations to the Board

- B. FY 2016-2019 Transportation Improvement Program (TIP) Amendments – Staff will present various amendments to the FY 2016-2019 TIP from local jurisdictions and request a recommendation for Board approval. (Action Item) (Attachment)
- C. 2040 Long Range Transportation Plan Amendment - Staff will request a recommendation for approval of an amendment to the LRTP for the adjustment of several NDOR projects. (Action Item) (Attachment)

Discussion Items

- D. Funding Obligation and Project Status – Staff will review the annual funding obligation and project status. (Information Item) (Attachment)
- E. Heartland 2050 Funding Allocation - Staff will present progress of the Heartland 2050 mini grant program using STP allocation and ask for consensus on the process. (information item)
- F. 2050 Long-Range Transportation Plan (LRTP) – Staff will present scenario 7 from MTIS and have a discussion on the criteria to be used in the LRTP project selection (Information Item) (Attachment)
- G. Member Agencies Updates – Agencies will present updates for on-going and future project and program across the region. (information Item)
- H. Additional Business
Upcoming Meetings: Board of Directors- 8/30, Coordinated Transit Committee- 9/14, TTAC- 9/23
- I. 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 August 19, 2016 Meeting

The Transportation Technical Advisory Committee met on Friday, August 19, 2016, 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
Greg Reeder	City of Council Bluffs Public Works
Joe Soucie	City of La Vista Public Works
Bob Stubbe	City of Omaha Public Works
Todd Pfitzer	City of Omaha Public Works
Murthy Koti	City of Omaha Public Works
Marty Leming	City of Papillion Public Works
Dan Freshman	City of Ralston Public Works
Scott Suhr	Iowa Department of Transportation
Brad Zumwalt	Nebraska Department of Roads – Lincoln
Eric Williams	Papio-Missouri River NRD
Curt Simon	Metro Transit
Bruce Fountain	Sarpy County Planning Department

NON-VOTING MEMBERS

Greg Youell	Metropolitan Area Planning Agency
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GUESTS

Lee Myers	AARP
Stephen Osberg	City of Omaha Planning
Larry Legg	Nebraska Department of Roads – Lincoln
Jim Kollbaum	AECOM
Jason Carbee	HDR, Inc.
Rocky Henkel	City of La Vista
Jeff Riesselman	City of Omaha Public Works

STAFF

Michael Felschow	Metropolitan Area Planning Agency
Mike Helgerson	Metropolitan Area Planning Agency
Karna Loewenstein	Metropolitan Area Planning Agency
Megan Walker	Metropolitan Area Planning Agency

A. Approval of Minutes

Motion #1: Approval of the minutes of the July 22, 2016 Transportation Technical Advisory Committee meeting.

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Motion by: Bob Stubbe
Second by: Greg Reeder
Motion Carried

B. FY 2016 – 2019 Transportation Improvement Program (TIP) Amendments

Mr. Helgerson said most of the changes in the amendment are those in the 2040 Long Range Transportation Plan Amendment (Agenda Item #C.) and these changes reconcile the TIP with the changes made on the LRTP.

Discussion followed as to why there are such variations in later estimates for projects and whether this is a problem going forward with other projects. Mr. Helgerson said it is an issue in project delivery as

there is a quick turn-around on the projects on this amendment. Mr. Felschow continued saying funding in the projects with greater estimates means more state funding to our region.

Motion #2: Seeking approval of the MAPA Board of Directors at their August 31, 2016 meeting of the FY 2016 – 2019 Transportation Improvement Program Amendment #14.

Motion by: Brad Zumwalt
Second by: Todd Pfitzer
Motion Carried

C. 2040 Long Range Transportation Plan Amendment

Mr. Helgerson said this amendment to the LRTP is for an adjustment of several NDOR projects that had significant changes to their construction estimates and have exceeded the established \$2 million threshold. The projects are:

- Elkhorn River West
- Ralston Viaduct
- N-31: Schramm Park – US-6
- I-680 Mormon Bridge Painting
- US-75 Bridge Approaches, Bellevue
- I-80: I-480 to 24th Street
- US-6 Bridges at I-680
- Q Street Bridge
- I-680 / US-6 Bridges

This amendment was recommended to the Board of Directors last month and they released it for public comment. It will go before them for approval at their next meeting as it's at the end of the 30-day public comment period.

Motion #3: Seeking approval of the MAPA Board of Directors at their August 31, 2016 meeting of the 2040 Long Range Transportation Plan Amendment 3.

Motion by: Murthy Koti
Second by: Curt Simon
Motion Carried

D. 2040 Long Range Transportation Plan Amendment

Mr. Helgerson said notification has been received from NDOR with changes in funding from \$10 to \$18 million in ROW and construction costs of 156th Street Phase II. To have the LRTP fiscally constraint involves reprogramming of other projects and that has not been done. The 30-day comment period of the amendment draft will begin with the August's Board of Directors meeting. Final approval of the amendment and TIP amendment will be in October.

Motion #4: Seeking approval of the MAPA Board of Directors at their August 31, 2016 meeting of the 2040 Long Range Transportation Plan Amendment 4.

Motion by: Bob Stubbe
Second by: Todd Pfitzer
Motion Carried

E. Funding Obligation and Project Status

Mr. Felschow said in Nebraska, dollar amounts for STP have been spent but almost every dollar that's obligated, there's been a deobligation. There was between \$2 and \$3 million obligated last month but much of it was deobligated on projects. For Iowa, many projects have been moved to FY 2017 and they do not show in obligation. STP for Nebraska, the amendment is needed in October to cover the increase for the 156th Street project because funds are being used on current projects. Iowa has \$1 million in STP and over \$300,000 in TAP funds. Transit has total funds of \$2.2 million and 5310 will spend down to \$61,000 if the call center is completed in the next year.

MAPA regional STP funding for Nebraska has not changed since last month. The projected forecast shows \$60 million being spent on construction in the next two or three years.

F. Heartland 2050 Funding Allocation

In February, Mr. Felschow said TTAC was asked if STP funds could be used to advance transportation projects identified through the Heartland 2050 committees. Since then, meetings have been held with NDOR and IDOT about the Heartland 2050 mini grants. A contract has been developed with NDOR and is under legal review and approval has been received from IDOT. Heartland 2050 is looking at potentially \$80,000 from Iowa STP funds and up to \$250,000 from Nebraska STP funds. Work is being done to develop a policy guide outlining the application, selection and award processes.

Potential projects that may be looked at are a project with Gretna of its Main Street Tool Kit Planning Guide, Council Bluffs' BRT Expansion Feasibility Study and expanded bike paths. Mr. Felschow said it's hoped a call for projects for the Heartland 2050 mini grants will happen in December at the same time as the TIP's call for projects.

G. 2050 Long-Range Transportation Plan (LRTP)

Mr. Felschow directed the TTAC to MTIS Package 7. He outlined the arterial, freeway and transit scenarios which were prepared with NDOR and HDR using the best elements from presentations 1 through 6 and combined them into the three scenarios. NDOR did not want these presentations fiscally constrained in order to identify the financial gap required to meet the needs of the community's vision. This gap amounts to \$4 billion. The presentations are being vetted through the modeling process and will be the starting point for the long range transportation plan. It will take into effect the NHS and priority corridors. It does not take into effect the functional classification roads and Iowa roads. As progress is made through the development of the long range transportation plan and details and information is received for project selection and development, TTAC decided ProSeCom will be the group working with this information and bringing it back to TTAC. Discussion followed.

Jason Carbee of HDR addressed the TTAC on various goal areas with the four main goals being #1) Congestion Reduction; #2) Mobility & Accessibility; #3) Stewardship & Environment; and #4) Safety. MAPA's charge of Presentation #6 is to develop a fiscally constrained plan which is based on funding sources and those sources that can be anticipated going forward. The first step is to prioritize those projects on the three scenarios, Arterial, Freeway and Transit. Using the weights established, projects will be evaluated on the basis of output from the travel model and determine, for instance, from the transit model which projects provide the greatest accessibility, congestion reduction, which benefit environmental justice populations and look at emission reductions in line with the local air quality initiative. For roadway projects, they'll research which projects have benefits for system preservation and congestion reduction. Roadway and transit may be evaluated on different criteria and prioritizing within the modes especially since the vast amount of funding comes from dedicated funding sources. Discussion followed.

H. Member Agencies Updates

- Mr. Suhr reported work is being done on the Council Bluffs Interstate project.
- Mr. Leming said among the Sarpy County projects, the Walnut Creek trail connector is underway on Schramm Road and Lincoln Street west of 96th Street is shutdown which moves all of the school traffic to Hwy 370.
- Mr. Soucie said the City of La Vista has just finished a project with Sarpy County on an overlay on 66th Street from Harrison to Giles. An access road has been finished in the Southport West area between Cabelas and Costco. With anticipation of increased traffic in the area, multiple intersection projects will be underway.
- Mr. Fountain reported the comp plan is being updated adding new transportation policies with the adoption to take place by the end of the year. There's continued work with MAPA on the Sarpy County Transit Study.
- Mr. Simon said work is being done in the next couple of weeks to finalize the financial assessment with the Urban Circulator and governance scopes of work and future scopes of work will be drafted for HDR to work on.
- Mr. Reeder said the East Beltway is underway with work being done on the ROW and some issues regarding it.
- Mr. Freeman said with the upcoming budget, there's hope to do overlay work.

- Mr. Williams reported several projects are moving forward.
- Mr. Zumwalt said work for the Bob Kerrey Pedestrian Bridge extension has gone smoothly. NDOR is doing the final environmental review and it will then go to FHWA for review.
- Mr. Pfitzer said Omaha's 32nd Avenue project has been finished. Members from the City of Omaha, Douglas County and MAPA met and reviewed the federal classification map for updating. A consultant has been hired for Complete Streets with the scoping process being worked through along with a timeline with a couple of test projects to be identified. The public engagement effort has reached out to HDR to help in developing procedures and a theme for projects. A workshop was held on public outreach on how to categorize different efforts.
- Mr. Koti said for the software has been selected for the adaptive signal program. Jeff Riesselman was introduced as part of the City of Omaha Public Works Traffic Maintenance Engineer.
- Mr. Wilson said there will be closure on Platteview Road starting October 1 with detour traffic moved to 27th Street. There will be a 2-year technical improvement program with county commissioners to see if funds can be raised for projects such as Harrison Street.
- Mr. Youell said the Traffic Incident Management Committee gathered with heads of the various parts of the committee to review and debrief discussing where improvements can be made.

I. Additional Business

There was no additional business.

J. Adjournment

The meeting was adjourned at 11:40 a.m.