

DATE: January 12th, 2018
TO: Transportation Technical Advisory Committee (TTAC)
FROM: Dennis Wilson, Chairman
Greg Youell, MAPA Executive Director
RE: January 19, 2018 TTAC Meeting

The MAPA TTAC will meet Friday, January 19, 2018 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 Board Room on the main 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://mapacog.org/calendar/events/?type=committee-events>.

AGENDA

For TTAC Approval / Review

- A. Meeting Minutes: TTAC will consider approval of the December 1, 2017 TTAC meeting minutes. (Action Item) (Attachment)

Recommendations to Board

- B. FY2018 Transportation Improvement Program (TIP) Amendment 3: Staff will present the third amendment to the FY2018 Transportation Improvement Program. (Action Item)
- C. SUDAS Board Appointment: Staff will present recommendation to reappoint Greg Reeder from the City of Council Bluffs to Iowa's Statewide Urban Design & Specifications (SUDAS) Board.

Discussion Items

- D. Funding Obligation and Project Status: Staff will review obligations of regional funding, the status of projects, and the existing programming of projects (Information Item)
- E. MAPA Traffic Reports Presentation: Staff will present MAPA's 2016 Traffic Growth Report, Intersection & Interchange Reports, and online web portal. (Information Item)
- F. Member Agencies Update: Agencies will present updates regarding ongoing and future projects/programs across the region. (Information Item) (Time Permitting)
- G. Additional Business
Upcoming Meetings: MAPA Safety Workshop 2 – January 23rd, 2018
MAPA Board of Directors – January 25th, 2018
Coordinated Transit Committee – February 14th, 2018
MAPA Transportation Technical Advisory Committee – February 16th, 2018
- H. Adjournment



Agenda Item A

Meeting Minutes

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of December 1, 2017 Meeting

The Transportation Technical Advisory Committee met on Friday, December 1, 2017, at Metro, 2222 Cuming Street, Omaha, Nebraska. Mr. Denny Wilson opened the meeting at 10:05 a.m.

VOTING MEMBERS

Denny Wilson	Sarpy County Public Works
Bruce Fountain	Sarpy County Planning
Janet McCartney	Cass County
Dan Kutilek	Douglas County Engineers Office
Jeff Roberts	City of Bellevue Public Works
Chris Shewchuk	City of Bellevue Planning Department
Greg Reeder	City of Council Bluffs Public Works
Dan Giittinger	City of Gretna Development Services Director
Joe Soucie	City of La Vista Public Works
Derek Miller	City of Omaha Planning Department
Stephen Osberg	City of Omaha Planning Department
Todd Pfitzer	City of Omaha Public Works
Jeff Riesselman	City of Omaha Public Works
Marty Leming	City of Papillion Public Works
Paul Gavin	Nebraska Department of Roads – Lincoln
Noel Salac	Nebraska Department of Roads – Lincoln
Tim Weander	Nebraska Department of Roads – District 2
Eric Williams	Papio-Missouri River NRD
Scott Suhr	Iowa Department of Transportation
Curt Simon	Metro Transit

NON-VOTING MEMBERS

Greg Youell	Metropolitan Area Planning Agency
Justin Luther	FHWA - Nebraska

GUESTS

Gayle Sturdivant	City of Omaha Public Works
John Kottmann	City of La Vista Public Works
Maurice Hinchey	Nebraska Department of Roads – District 2
Bill Herr	Sarpy County Public Works
Lee Meyers	AARP
Kyle Kovar	3M Traffic
Steve Schmidt	Burns & McDonnell
Jake Weiss	HDR
Joy Willoughby	Metro Transit
Mike Piernicky	Olsson Associates
Dan Owens	Omaha Airport Authority
Ben Nelson	Omaha Airport Authority
Shane Swope	The Schemmer Associates

STAFF

Court Barber	Metropolitan Area Planning Agency
Mike Helgerson	Metropolitan Area Planning Agency
Patti McCoy	Metropolitan Area Planning Agency
Megan Walker	Metropolitan Area Planning Agency

A. Approval of Minutes

Motion #1: Approval of the minutes of the October 20, 2017 Transportation Technical Advisory Committee Meeting.

Motion by: Marty Leming
Second by: Jeff Roberts
Motion Carried

B. FY 2018 Transportation Improvement Program (TIP) Amendment 2

Mr. Barber presented the FY 2018 Transportation Improvement Program Amendment 2. The projects are:

- Westbrook Safe Routes to School – Omaha
- Omaha Signal Infrastructure – Phases D-G; Phases B1-B3 – Omaha
- 2014 Omaha Resurfacing Package – Omaha
- Bus Rapid Transit – Metro
- Valley D.C. Safe Routes to School – Valley
- OPS McMillan Middle School SRTS Project – Omaha
- Metro Rolling Stock – Metro

Motion #2: Seeking approval of the MAPA Board of Directors at their December 7, 2017 meeting of the FY 2018 Transportation Improvement Program Amendment 2.

Motion by: Dan Kutilek
Second by: Marty Leming
Motion Carried

C. FY2018 Unified Planning Work Program Amendment 2

Mr. Youell presented the UPWP Amendment 2 explaining the budget sheet with the MAPA activities, the contract and subrecipients. He said the aerial photography project (NI-ROC) that MAPA coordinates with a number of counties was added. It wasn't on a cycle to fly in 2018 but different GIS departments in the region are now going to a 2-year cycle. On the budget is a variance from the previous budget of \$262,732 for this NI-ROC project with over \$700,000 being spent in FY2018 for the project.

The other major change in the budget was a comprehensive consolidation of MAPA's different categories where staff time is charged. This was the first year with the new categories and after a quarter of the new fiscal year, adjustments needed to be made.

Motion #3: Seeking approval of the MAPA Board of Directors at their December 7, 2017 meeting of the FY 2018 Unified Planning Work Program Amendment 2.

Motion by: Curt Simon
Second by: Greg Reeder
Motion Carried

D. FY 2019 Transportation Improvement Program (TIP) Call for Projects

Ms. Walker said there is a Call for Projects for the Transportation Alternatives Program (TAP) and for the H2050 Mini-Grant Program with the deadline being January 19, 2017. Mr. Helgerson said there is \$1.2 million available funding for TAP in Nebraska and \$400,000 for Iowa. Like last year, there is \$330,000 for the Mini Grant Program. He said there will not be a Call for Projects for STBG funding because a substantial number of projects are already programmed out.

Motion #4: Seeking approval of the MAPA Board of Directors at their December 7, 2017 meeting of the FY 2019 Transportation Improvement Program Call for Projects.

Motion by: Scott Suhr
Second by: Stephen Osberg
Motion Carried

E. Critical Urban Freight Corridor Designation

Mr. Helgerson said as part of the FAST Act, there was the designation by FHWA of the Primary Freight Network. This created special coordination with TMAs to designate CUFCs which is part of NDOT's State Freight Plan. It's currently being worked on for the designation of CUFC and coordinating with several jurisdictions. The role of these is to connect primary freight network to some other connectors throughout the region. It's eligible to be used on Interstates and other major highways that are part of the primary freight network. There is \$8 million designated for Nebraska for 225 miles of designated

roadway across the state. The following corridors will be included in the State Freight Plan based on analysis and as situations change, these designations can be changed.

- US Hwy 75 from Fairview Road to I-80
- A.C. Storz Expressway / Abbott Drive / Cuming Street from Ames Avenue (at US 75) to Cuming Street (at US 75)
- US Hwy 75 from I-480 to A.C. Storz Expressway
- John Pershing Drive / Abbott Drive from Dick Collins Road to A. C. Storz Expressway
- US Hwy 275 from I-80 to S. 13th Street

Mr. Pfitzer expressed concerns of the inclusion of John Pershing Drive because he said there has been pressure to get trucks off of N. 30th Street from that designated route because of structural concerns.

Motion #5: Seeking approval of the MAPA Board of Directors at their December 7, 2017 meeting of the Critical Urban Freight Corridor Designation with the modification of tabling the John Pershing Drive Route until after further discussion.

Motion by: Todd Pfitzer
 Second by: Noel Salac
 Motion Carried

F. Funding Obligation and Project Status

Mr. Helgerson said there is little information so early into the fiscal year. He said obligated for Nebraska is \$541,000 of STBG with a balance of \$2,311,000. In Iowa there has not been any reporting. Mr. Helgerson continued with regional projects in the MAPA region using STBG funding. Mr. Reeder said construction is continuing on the Council Bluffs Beltway.

G. Member Agencies Update

- Bill Herr (Sarpy County) Harrison Street from 144th to 156th Streets – noise walls; 132nd and Giles Streets will soon be opening.
- Marty Leming (City of Papillion) 120th Street from Cornhusker to Centennial – bid approved
- Jeff Roberts (City of Bellevue) 36th Street south of Hwy 370 – in negotiations; interlocal Sarpy County study on 36th Street north of Hwy 370; last 2 weeks of remodel and City offices will be moving to the new campus in January.
- Curt Simon (Metro Transit) Completing on-board survey.
- Stephen Osberg (City of Omaha) CMAC money to expand bike share program; mini grant to be used; 13th Street Walkability Study.
- Gayle Sturdivant (City of Omaha) Bid is out for 168th Street project from Dodge to Maple; preconstruction meeting scheduled in January; 132nd & W. Center with letting late summer; 120th & Stonegate project beginning; 114th Street preconstruction meeting in January.
- Todd Pfitzer (City of Omaha) Projects wrapping up at 84th Street between Pacific and Dodge Streets; 132nd and Pacific; 144th Street will continue as long as weather permits; 150th Street interchange improvements will continue.
- Janet McCartney (Cass County) Church Road has 2 bridges out for bridge replacement and is expected to be completed in January; bike trail over the Platte River was passed.
- Greg Reeder (City of Council Bluffs) W. Broadway project is all but completed with aesthetic finishes; award was presented for this project; Segment 2 to be bid on in February.
- Dan Kutilek (Douglas County) Fort Street west of 204th Street is opening; 180th Street project continues with the Corp of Engineers with mitigation and is on schedule for fall 2019 letting;
- Maurice Hinchey (NDOT – District 2) N. Freeway off-ramp, I-480 project at Dewey, and South Omaha bridge are all complete; Radial Hwy at 63rd Street will be completed soon; Maple Street west of Elkhorn is complete; Hwy 92 east of the Platte River will be complete soon; Hwy 36 west of Hwy 275 is complete; I-80 and 126th Street interchange is complete; I-80 at Hwy 50 and 370 will be complete in the spring; Ralston Viaduct is complete and traffic is shifted; I-80 and I-480 at the Kennedy Interchange –EB work is complete and the off ramp is open – next year WB will be done; 13th Street/24th Street work is ongoing; 16th Street bridge will be worked on soon; I-80 WB to I-L-Q Streets – work has been done and construction will pick back up next spring; Hwy 75 at the Platte River is in Phase 3 with Phase 4 next year; the on ramp from Fairview Road will open soon.

- Tim Weander (NDOT – District 2) Ralston Viaduct is a success story; pedestrian trail over Hwy 34/75 Platte River bridge between Plattsmouth and Bellevue – change order has been signed to put in girders this winter; 192nd and Maple Street – connector complete with speed limit of 25 mph through the intersection; temporary light at the Facebook work site; Gretna Mall to have talks for traffic flow in and out of their parking lots; an enclosed private pedestrian bridge is currently under construction from the old Creighton Hospital and will go over Hwy 75 and should be complete by summer 2018.
- Paul Gavin (NDOT) Freight Plan will be submitted to FHWA for final approval; a training session was held in early November and will continue to meet with MPOs regarding the Performance Measures; a consultant is working on economic development for the state; a customer survey focus session will be held to go over the results.
- Noel Salac (NDOT) Leaving NDOT to work for the Texas DOT.
- Dan Giittinger (City of Gretna) Design is being completed on 204th Street from Hwy 370 south to Schramm Road and will begin next May.
- Eric Williams (Papio-Missouri River NRD) Has been awarded the West Papio Trail from 108th and Giles to 132nd & Q Streets with construction next year and completion hopefully by fall 2018; Backpacker Magazine to run an article in January about the upcoming trail; fix-it stations to be installed to be placed in parks/trail system; EV charger has been installed at the NRD office and will be installing more in the future around parks.
- Joe Soucie (City of La Vista) Harrison Street EB lanes from the Interstate at 72nd Street has had panel replacement project; Brentwood Drive opened at 84th Street; 83rd Plaza has closed for reconstruction; Streetscape project continues; six locations of street lights are getting battery packs installed; 96th Street and Brentwood Drive traffic signal project.
- Dan Owens (Omaha Airport Authority) 3,000-stall parking garage construction underway which is about 25% complete with total completion done in 2019; the north cargo area pavement construction is complete; pavement is being replaced around the main terminal from north to south and is nearly complete.
- Justin Luther (FHWA - Nebraska) Continued work with NDOT on the freight-related activities; a freight program assessment will be done with the MPOs in Nebraska; scheduling MAPA certification review to be held in the first half of 2018.
- Scott Suhr (IDOT) Council Bluffs Interstate project continues including work on the UP bridge over I-29; work is being done at the west systems interchange where steel beams are being set; work continues at the east end of the dual divided freeway; public information meeting was held for those with ROW concerns; property acquiring will be done at the end of 2018 and construction will begin in 2019.
- Mike Helgerson (MAPA) The draft traffic flow map will be available soon online; bike maps available which highlight bike share stations, fix-it stations, bike racks, etc.; additional safety workshop will be held in January.
- Greg Youell (MAPA) NDOT will host a NEPA session at MAPA on December 21st.
- Denny Wilson (Sarpy County) Bridge match applications due December 1st; bridge bundling meeting was held regarding cost savings that can be achieved between counties, states, etc.

H. Additional Business

- MAPA Board of Directors – December 7, 2017
- Coordinated Transit Committee – December 13, 2017
- Transportation Technical Advisory Committee – January 19, 2018
- Safety Performance Measure Workshop – Mid January 2018
- MAPA Board of Directors – January 25, 2018

I. Adjournment

The meeting was adjourned at 11:25 a.m.

Motion Adjourned.

Motion by: Marty Leming
 Second by: Noel Salac
 Motion Carried

Agenda Item B
FY2018 TIP Amendment 3



Revision Summary - Amendment 3

<u>Control #</u>	<u>Project Name</u>	<u>Lead Agency</u>	<u>Revision Note</u>
IA-35681	East Beltway: Eastern Hills Drive - Segment D - Roadway	Council Bluffs	The project description has been updated to read, "Roadway construction from the intersection of Highway 92 and State Orchard Road to the intersection of Eastern Hills Drive and State Orchard Road Median improvements along Highway 92 from the intersection of Highway 92 and State Orchard Road, west approx 500 feet Roadway construction includes approx 3,000 feet of new alignment, two-lane roadway between Highway 92 and Greenview Road; approx 2,000 feet of new alignment, three-lane road between Greenview Road and Eastern Hills Drive; and approx 550 feet of two-lane road along Greenview Road," and the project location has been updated to read, "In the City of Council Bluffs, roadway const From IA92 and State Orchard Rd to Eastern Hills Dr And State Orchard Rd"

TIP ID	Project Name				
2017-014	East Beltway: Eastern Hills Drive - Segment D - Roadway				
Control Number					
IA-35681					
Lead Agency	Council Bluffs	Project Type	New Road		
County	Pottawattamie	Length (mi)	1.05	Total Project Cost*	\$6,099.00

Location



Description

Roadway construction from the intersection of Highway 92 and State Orchard Road to the intersection of Eastern Hills Drive and State Orchard Road. Median improvements along Highway 92 from the intersection of Highway 92 and State Orchard Road, west approx. 500 feet. Roadway construction includes approx. 3,000 feet of new alignment, two-lane roadway between Highway 92 and Greenview Road; approx. 2,000 feet of new alignment, three-lane road between Greenview Road and Eastern Hills Drive; and approx. 550 feet of two-lane road along Greenview Road.

Fiscal Year	Project Phase	Funding Source	Total Funds*	Federal Funds*	State Funds*	Local Funds*
2017	PE-NEPA-FD	DPS	\$309.00	\$247.00	\$0.00	\$62.00
2018	ROW	DPS	\$1,149.00	\$919.00	\$0.00	\$230.00
2019	UTIL-CON-CE	STBG-MAPA	\$3,971.00	\$3,177.00	\$0.00	\$794.00
2019	UTIL-CON-CE	DPS	\$670.00	\$536.00	\$0.00	\$134.00

* Amounts in thousands of U.S. dollars

Revision History

1/25/2018

Amendment 3

The project description has been updated to read, "Roadway construction from the intersection of Highway 92 and State Orchard Road to the intersection of Eastern Hills Drive and State Orchard Road Median improvements along Highway 92 from the intersection of Highway 92 and State Orchard Road, west approx 500 feet Roadway construction includes approx 3000 feet of new alignment, two-lane roadway between Highway 92 and Greenview Road; approx 2000 feet of new alignment, three-lane road between Greenview Road and Eastern Hills Drive; and approx 550 feet of two-lane road along Greenview Road," and the project location has been updated to read, "In the City of Council Bluffs, roadway const From IA92 and State Orchard Rd to Eastern Hills Dr And State Orchard Rd"

