

DATE: June 16, 2017
TO: Transportation Technical Advisory Committee (TTAC)
FROM: Dennis Wilson, Chairman
Greg Youell, MAPA Executive Director
RE: June 23, 2017 TTAC Meeting

The MAPA TTAC will meet Friday, June 23, 2017 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 May 25, 2017 TTAC meeting minutes. (Action Item) (Attachment)

Recommendations to Board

- B. FY2017 Transportation Improvement Program (TIP) Amendment 6: Staff will present the sixth amendment to the FY2017 Transportation Improvement Program. (Action Item) (Attachment)
- C. Final FY2018-2023 Transportation Improvement Program (TIP): Staff will present the Final FY2018 Transportation Improvement Program (TIP). (Action Item) (Attachment)
- D. Transit State of Good Repair (SGR) Performance Target: Staff will present the performance targets for Metro Transit's asset classes. (Action Item)

Discussion Items

- E. Funding Obligation and Project Status: Staff will review obligations of regional funding, the status of projects, and the existing programming of projects (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 Board of Directors – June 29th, 2017
Coordinated Transit Committee – July 19th, 2017
Transportation Technical Advisory Committee – July 21st, 2017

- H. 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.

City OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of June 23, 2017 Meeting

The Transportation Technical Advisory Committee met on Friday, June 23, 2017, 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
Dan Kutilek	Douglas County Engineers Office
Dean Dunn	City of Bellevue Public Works
Greg Reeder	City of Council Bluffs Public Works
John Kottmann	City of La Vista Public Works
Derek Miller	City of Omaha Planning Department
Todd Pfitzer	City of Omaha Public Works
Murthy Koti	City of Omaha Public Works
Bob Stubbe	City of Omaha Public Works
Noel Salac	Nebraska Department of Roads – Lincoln
Maurice Hinchey	Nebraska Department of Roads – District 2
Eric Williams	Papio-Missouri River NRD
Curt Simon	Metro Transit
Bill Herr	Sarpy County Public Works

NON-VOTING MEMBERS

Greg Youell	Metropolitan Area Planning Agency
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GUESTS

Bryan Guy	City of Omaha Public Works
Gayle Sturdivant	City of Omaha Public Works
Rocky Henkel	City of La Vista Public Works
Jeff Soula	Nebraska Department of Roads - Lincoln
Bruce Fountain	Sarpy County Planning Department
Lee Myers	AARP
Jeff Sockel	Alfred Benesch and Associates
John Krager	HGM Associates
Arobindu Das	Iteris, Inc.

STAFF

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

A. Approval of Minutes

Motion #1: Approval of the minutes of the May 19, 2017 Transportation Technical Advisory Committee Meeting with correction to Agenda Item #G Dan Kutilek Agency Update - 180th Street ROW purchase to 2018.

Motion by: Todd Pfitzer
Second by: Greg Reeder
Motion Carried

B. FY 2017 Transportation Improvement Program (TIP) Amendment 6

Mr. Barber presented the FY 2017 Transportation Improvement Program Amendment 6. Metro's Program of Projects was updated and the FY 2017 JARC Program of Projects was added to the TIP. JARC projects have been selected and projects have been programmed for the remaining 5316 funds.

Motion #2: Seeking approval of the MAPA Board of Directors at their June 29, 2017 meeting of the FY 2017 Transportation Improvement Program Amendment 6.

Motion by: Curt Simon
Second by: Noel Salac
Motion Carried

C. Final FY 2018 – 2023 Transportation Improvement Program (TIP)

Mr. Helgerson said a public meeting has been held since the draft TIP was presented to TTAC at the May meeting and several comments have been received from local agencies and state partners with those comments now reflected in the final TIP. Project selection has been made for transportation alternatives (TAP) and it's the first year of the H2050 Mini-Grant program. There is significant progress in the TIP towards spending down the apportionment balance to about \$1.5 million.

The final NDOR apportionment balance at the end of FY 2021 fiscal constraint is \$848,000 and this reflects a difference from the draft TIP where changes were made to some projects. With the TAP program, the balance remaining at the end of fiscal constraint is \$799,000.

For Iowa DOT, the remaining balance at the end of fiscal constraint is slightly more than \$1 million for STBG funds and for TAP there's a remaining balance of \$191,000.

The TIP is fiscally constrained for regional programs. There have been changes in scheduled projects based on cost increases and based on changes to the anticipated timeline of development. Some changes from the draft include:

- Programming of two STBG projects – Bellevue Bridge Study and the Platte River Bridge
- Completion of Chapter 4 – Environmental Justice analysis performed on projects in the draft TIP
- Completion of Chapter 6 – a public meeting on June 6th and the 30-day public comment period ending June 26th
- Updates to regional and state projects

Mr. Youell thanked NDOR for their commitment to the Platte River bridge project. Mr. Helgerson responded to Mr. Guy that the Omaha Signal Network projects will be updated.

After the approval of the TIP at the MAPA Board of Director's meeting on June 29th, the TIP will be forwarded to state and federal partners.

Motion #3: Seeking approval of the MAPA Board of Directors at their June 29, 2017 meeting of the Final FY 2018 – 2023 Transportation Improvement Program.

Motion by: Eric Williams
Second by: Dan Kutilek
Motion Carried

D. Transit State of Good Repair (SGR) Performance Target

Mr. Helgerson said one of the performance management rules issued is the FTA Transit Asset Management Rule that looks at the 'State of Good Repair' of transit assets including operational vans and Metro facilities. It covers rolling stock, non-revenue and revenue vehicles, facilities and rail related vehicles. MAPA coordinated with Metro to set targets for FY 2018. Metro set their targets as of January 1 and MAPA has 180 days to set their target.

A target will be set for the percentage of vehicles that are past their useful life benchmarks which is generally past 12 years for a bus and 5 years for a non-revenue vehicle. For facilities it takes into consideration costs used for operating and maintaining.

For Metro's Asset Management Plan, being looked at is the current status, the current percentages of vehicles that are past their state of good repair and looking at the TIP. For Metro's Program of Projects, they're looking at what's reasonable in anticipating how many vehicles will have to be replaced next year and the status of the total fleet as of FY 2018 and then looking out to FY 2020 and setting targets for those years.

In looking at their vehicles for FY 2018, targets identify 28% of the buses will be set to be replaced, 17% of their vans and 100% of their non-revenue vehicles, as well. For facilities, the Asset Management Plan

notes the facilities above their useful life are the Main Facility, Benson Park, Westroads, South Omaha and North Omaha Transit Centers. This Plan will help monitor their age and if significant remodeling needs to be done.

As part of 2018, 26% of revenue vans will be past their useful life, 100% of their non-revenue vehicles will be past their useful life and none of their facilities will be below the rating of 3. This evaluation process will be an annual process that will be done with Metro.

Motion #4: Seeking approval of the MAPA Board of Directors at their June 29, 2017 meeting of the Transit State of Good Repair Performance Target.

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

E. Funding Obligations and Project Status

Mr. Helgerson said Nebraska's STBG obligation limit is at \$13.4 million which is our fully-anticipated target based on the final obligation limit set for FY 2017. Through the end of May, \$6.7 million has been obligated. That number will likely be close to \$13.4 million by the end of the year. For TAP programs, there are no projects programmed as part of the TIP this year. The \$4,000 showing are adjustments from past projects.

For Iowa, there are no obligations to date for either STBG or the Enhancement Program. There are several large projects on the highway program and several large projects from the Enhancement Program that are anticipated to be moving forward in the next year or two.

Listed for the TTAC were Nebraska and Iowa STBG and TAP projects.

Discussion continued on various Nebraska and Iowa projects.

F. Member Agencies Update

- Dan Kutilek (Douglas County) 180th Street project met with Union Pacific Railroad Corps of Engineers; the gate to Dam Site 15A (168th and Fort Streets) will be closed on July 6 to begin flooding the reservoir and will open to the public spring 2018
- Bill Herr (Sarpy County) Closings for repair will include 168th Street from Harrison to Giles Streets, 132nd and Giles intersection on July 17
- Bruce Fountain (Sarpy County) Public hearing and approval process for Sarpy County Comp Plan
- Curt Simon (Metro Transit) Receiving 5 new buses
- Greg Reeder (City of Council Bluffs) Right of Way purchases
- Todd Pfitzer (City of Omaha) Trailers near 168th and Dodge Street are being moved out for the 168th Street project; Public hearings have taken place for the 120th Street Corridor from Maple to Fort Streets and 168th Street Corridor from Pacific to Q Streets; last ROW purchase has been made for 114th Street; 84th Street project from Pacific to Dodge Streets is proceeding; 132nd Street and Pacific construction is underway; Boys Town construction is beginning
- Maurice Hinchey – (NDOR) Construction: 84th Street viaduct in Ralston has begun with Phase 1 to be completed before winter and Phase 2 will begin next year; North Freeway – Hamilton Street to Storz Expressway will begin construction July 5 at night; northbound off ramp at Hwy 75 construction will be delayed; Interstate 480 from Bancroft Street to Dewey Avenue night work; July 5 NB lanes will be closed on I480/80/Kennedy Freeway for construction (3 months) – SB is done; Dodge Expressway; I80/126th Street interchange construction will begin June 28 night work; South Omaha Bridge; Saddle Creek Cumming to Maple Streets starts July 5; 88th and Maple Streets; Hwy 75 south of Offutt AFB, Maple Street Elkhorn to Hwy 275; Hwy 37 Elkhorn River west to Hwy 275
- Eric Williams (Papio-Missouri River NRD) Saddle Creek potentially can still have road flooding
- Noel Salac – (NDOR) Work continues on the 2017 Freight Plan with a meeting on August 3; Governor's Economic Summit is July 13; Work Plan is at FHWA for approval; Paul Gavin has been hired as the new Highway Planning Manager and will begin July 17
- Mike Helgerson (MAPA) H2050 Mini Grants will go to the MAPA Board of Directors in July

- Greg Youell (MAPA) The UPWP and the TIP are being finalized; Annual Dinner is October 4th celebrating MAPA's 50th anniversary; H2050 Summit tentative date is September 25th with the theme being autonomous vehicles
- Denny Wilson (Sarpy County) updated the TTAC on the aftermath of the recent tornadoes in Sarpy County and how it affected roads

G. Additional Business

- MAPA Board of Directors – June 29, 2017
- Coordinated Transit Committee – July 19, 2017
- Transportation Technical Advisory Committee – July 21, 2017

H. Adjournment

The meeting was adjourned at 10:58 a.m.

Motion #3: Motion to adjourn:

Motion by: Tod Pfitzer
Second by: Greg Reeder
Motion Carried