

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING

Friday, May 20, 2022 | 10:00 a.m.

AGENDA

This meeting of the Transportation Technical Advisory Committee will be held in the boardroom on the main level of the Metro Transit building.

Action Items

For TTAC Approval

- A. Approval of the Minutes from the December 3, 2021, March 18, 2022, and the April 22, 2022 Meetings**

Recommendations to MAPA's Board of Directors

- B. Draft FY2023-2028 Transportation Improvement Program (TIP)**
Court Barber will present a summary of the draft TIP, including newly selected projects and a demonstration of fiscal constraint.
- C. Final FY2023 Unified Planning Work Program (UPWP)**
Carlos Morales will present the final program for MAPA's 2023 fiscal year.
- D. Amendment 6 - FY2022 Transportation Improvement Program (TIP)**
Court Barber will present amendment 6, which includes changes to projects sponsored by Iowa DOT and the City of Omaha.
- E. Draft Amendment 2 - 2050 Long Range Transportation Plan (LRTP)**
Court Barber will present amendment 2, which includes changes to projects sponsored by the City of Omaha, City of Bellevue, City of Gretna, the PMRNRD, and Metro Transit.

Discussion Items

- F. Debrief NDOT Coordination**
Carlos Morales & Mike Helgerson will provide an update on ongoing coordination efforts with NDOT.
- G. Annual Update on Truck and Travel Time Reliability Measure (PM3)**
Jim Boerner will provide a brief update on MAPA progress and planned target-setting process for the second evaluation period.
- H. Safe Streets for All**
Jim Boerner will present on the Safe Streets for All program.
- I. Member Agency Updates**
- J. Additional Business**



Future Meetings/Events

- MAPA Board of Directors: Thursday, May 26, 2022
- TTAC: Friday, June 17, 2022

Meeting Quorum: The presence of ten (10) members of TTAC at an officially called meeting shall constitute a quorum.



Agenda Item A

Meeting Minutes

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of the December 3, 2021 Meeting

The Transportation Technical Advisory Committee met on Friday, December 3, 2021. The meeting was held in the boardroom on the main level of the Metro Transit building.

The meeting was called to order at 10:03 a.m.

VOTING MEMBERS, NON-VOTING MEMBERS, AND GUESTS

STAFF

| | |
|----------------|-----------------------------------|
| Court Barber | Metropolitan Area Planning Agency |
| Jim Boerner | Metropolitan Area Planning Agency |
| Carlos Morales | Metropolitan Area Planning Agency |

MEMBERS

| | |
|------------------|--|
| Doug Clark | City of Bellevue |
| Dean Dunn | City of Bellevue |
| Matt Cox | City of Council Bluffs |
| Dan Giittinger | City of Gretna |
| Dannielle Giese | Sarpy County |
| Mike Helgerson | Metropolitan Area Planning Agency |
| Chris Solberg | City of La Vista |
| Todd Pfitzer | City of Omaha |
| Krista Wassenaar | City of Omaha |
| Robert Stubbe | City of Omaha |
| Derek Miller | City of Omaha |
| Bryan Guy | City of Omaha |
| Kevin Carder | City of Omaha |
| Scott Suhr | Iowa DOT |
| Dan Kutilek | Douglas County |
| Lauren Cencic | Metro Transit |
| Ivan Maldonado | Metro Transit |
| Craig Wacker | NDOT |
| Tim Weander | NDOT District 2 |
| Eric Williams | Papio-Missouri River NRD |
| Alex Evans | Sarpy County Municipalities Public Works/City of Papillion |
| Cole DeBerg | Sarpy County |

GUESTS

| | |
|-----------|----------------------|
| Pat Byrd | JEO Consulting Group |
| Bart Pugh | Schemmer |

AGENDA ITEMS

A. Approval of the Minutes from the October 22, 2021 meeting

Wassenaar commented that the date in the heading is incorrect, Barber said he would correct that before posting the minutes.

Soucie moved to approve the minutes with the correction, Kutilek seconded the motion. Motion carried.

B. Amendment 2 to the FY2022 Transportation Improvement Program (TIP)

Barber presented the changes included in the amendment, including the addition of a Mini-Grant project and an increase in funding for an Iowa DOT project.

Cencic moved to recommend approval of the amendment to MAPA's Board of Directors, Soucie seconded the motion. Motion carried.

C. Safety Targets Presentation

Boerner presented the draft targets and updated the committee on future Safety Committee meeting plans.

Williams asked about PM1 as it relates to non-motorised users, with Boerner responding about what is included and what FHWA recommends as countermeasures. Williams asked how MAPA is moving forward, Helgerson responded about how these targets will impact project selection and prioritization.

D. Regional Funding Update

Helgerson presented a summary of the Infrastructure Investment and Jobs Act and explained what MAPA knows so far. Cencic provided an update on Metro Transit's RAISE grant to study bus rapid transit along 24th Street in the City of Omaha.

Stubbe asked which of the new programs will be best for the MAPA region. Helgerson pointed to the region's ability to prepare shovel-ready projects and said it remains to be seen exactly how each program will work.

Williams asked about the timing and applicability of new rules in IIJA, Helgerson responded that under previous bills it took years to finalize rulemaking.

E. Member Agency Updates

Omaha - Pfitzer and Carder provided an update on city projects. Wassenaar said the city is interested in pursuing joint applications.

La Vista - Soucie said the city's Applewood Creek Trail project is set for letting in January.

Bellevue - Dunn provided an update on Bellevue projects.

Omaha Chamber - Osberg said the chamber will be coming out with new planning documents for the urban core.

PMRNRD - Williams said the Western Douglas County Trail should open in the spring of 2022.

Council Bluffs - Cox said the West Broadway project is nearing completion.

Metro Transit - Cencic updated the committee on MetroNEXT and that Metro is acquiring electric buses.

Sarpy County - DeBerg provided an update on Sarpy County planning & construction.

NDOT Planning - Wacker updated the committee on NDOT's developing freight plan.

Douglas County - Kutilek said the county's 180th Street project is on schedule.

Gretna - Giittinger updated the committee on Gretna's projects.

Iowa DOT - Suhr provided an update on CBIS.

NDOT District 2 - Weander provided a District 2 construction update & expressed concerns about the IIJA increase estimates given the way prices have been rising.

F. Additional Business

Helgerson reminded the committee that applications for MAPA's federal grant programs are due on January 7, 2022. Williams asked about the potential for State of Nebraska TAP funding, Wacker responded that he believes NDOT plans to allow applications sometime in early 2022.

G. Adjournment

Suhr moved to adjourn. The motion carried and the meeting was adjourned at 11:12 a.m.

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of the March 18, 2022 Meeting

The Transportation Technical Advisory Committee met on Friday, March 18, 2022. The meeting was held in the boardroom on the main level of the Metro Transit building.

The meeting was called to order at 10:03 a.m.

STAFF, VOTING MEMBERS, GUESTS, AND VIRTUAL ATTENDEES

STAFF

| | |
|----------------|-----------------------------------|
| Court Barber | Metropolitan Area Planning Agency |
| Jim Boerner | Metropolitan Area Planning Agency |
| Carlos Morales | Metropolitan Area Planning Agency |
| Mike Helgerson | Metropolitan Area Planning Agency |

VOTING MEMBERS

| | |
|------------------|------------------------|
| Dean Dunn | City of Bellevue |
| Matt Cox | City of Council Bluffs |
| Krista Wassenaar | City of Omaha |
| Maurice Hinchey | NDOT District 2 |
| Eric Williams | PMRNRD |
| Bryan Guy | City of Omaha |
| Lauren Cencic | Metro Transit |
| Joe Soucie | City of La Vista |
| Cole DeBerg | Sarpy County |

GUESTS

| | |
|----------------|-----------------------------------|
| Lee Myers | AARP |
| Stephen Osberg | Greater Omaha Chamber of Commerce |

VIRTUAL ATTENDEES

| | |
|------------------|-----------------------------------|
| Joan Green | E&A |
| Kaine McClelland | NDOT |
| Travis Halm | Metropolitan Area Planning Agency |
| Jason Carbee | HDR |
| Chris Gibbons | City of Council Bluffs |
| Dan Bellizzi | Olsson |
| Kara Kosiski | Olsson |

AGENDA ITEMS

A. Approval of the Minutes from the February 18, 2022 meeting

No comments received.

The committee was unable to approve the minutes due to lack of quorum.

B. Amendment 4 to the FY2022 Transportation Improvement Program (TIP)

Barber presented the amendment. Williams asked about the schedule for Gretna's trail project, Barber responded that construction is slated for 2024. Williams asked about the 33rd & Hamilton project, Bryan Guy provided project details.

The committee was unable to provide an official recommendation due to lack of quorum.

C. Draft FY2023 Unified Planning Work Program (UPWP)

Morales presented the program. Myers asked what PEL stands for, Helgerson responded that it stand for Planning and Environmental Linkages.

The committee was unable to provide an official recommendation due to lack of quorum.

D. Streetcar Presentation

Osberg presented on recent urban core work and the streetcar proposal. Soucie asked about the status of ORBT, Cencic responded that it is performing better than Route 2 (what ORBT replaced) before the pandemic. Soucie asked if he could get a copy of the presentation, Osberg said yes. Dunn asked about the number of vehicles that will run on the line, Osberg said about six. Barber asked about the proposed one-to-two-way conversion on Harney and Farnam Streets and whether that would impact where the streetcar would run, Osberg did not think it would. Myers asked whether the one-to-two-way conversion is public, Osberg said he did not think so, Barber said the City of Omaha applied for regional federal funding to perform a study to determine its impacts and that is out for public comment, but that it has not been officially presented to the public.

E. Member Agency Updates

NDOT District 2 - Hinchey provided a construction update to the committee.

Sarpy County - DeBerg provided a construction update to the committee.

Omaha - Wassenaar provided a construction update and discussed Omaha's new project management software; Guy provided an update on the upgrading of about 100 signals in northwest Omaha; Morales asked about the upgrades and what the pedestrian impacts will be, Guy said that was part of the reason for the project, but that he does not have all the details on hand.

La Vista - Soucie provided an update on the Applewood Creek Trail project and informed the committee that the 2nd city-owned parking garage has begun construction on 84th Street.

PMRNRD - Williams said he is working with communities on under-the-road crossings for trails.

Metro Transit - Cencic said there is an aggressive funding package going to Metro's board soon based on MetroNEXT.

MAPA - Helgerson provided an overview of the Recast Your City event, informed the committee of the upcoming Indianapolis site visit and Heartland 2050 June Summit, and let everyone know about the upcoming broadband event.

F. Additional Business

No additional business was conducted by the committee.

G. Adjournment

The meeting was adjourned at 11:03 a.m.

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of the April 22, 2022 Meeting

The Transportation Technical Advisory Committee met on Friday, April 22, 2022. The meeting was held in the boardroom on the main level of the Metro Transit building.

The meeting was called to order at 10:02 a.m.

STAFF, VOTING MEMBERS, GUESTS, AND VIRTUAL ATTENDEES

STAFF

| | |
|----------------|-----------------------------------|
| Court Barber | Metropolitan Area Planning Agency |
| Jim Boerner | Metropolitan Area Planning Agency |
| Carlos Morales | Metropolitan Area Planning Agency |
| Lindsey Button | Metropolitan Area Planning Agency |

VOTING MEMBERS

| | |
|------------------|------------------------|
| Dean Dunn | City of Bellevue |
| Matt Cox | City of Council Bluffs |
| Joe Soucie | City of La Vista |
| Derek Miller | City of Omaha |
| Krista Wassenaar | City of Omaha |
| Maurice Hinchey | NDOT District 2 |
| Eric Williams | PMRNRD |
| Craig Wacker | NDOT |
| Bryan Guy | City of Omaha |

GUESTS

| | |
|---------------|----------|
| Bart Pugh | Schemmer |
| Jessica Smith | Benesch |

VIRTUAL ATTENDEES

| | |
|------------------|------------------------|
| Jeremy Williams | HDR |
| Kaine McClelland | NDOT |
| Chris Gibbons | City of Council Bluffs |
| Pat Byrd | JEO |
| Dan Kutilek | Douglas County |
| Scott Suhr | Iowa DOT |

AGENDA ITEMS

A. Approval of the Minutes from the December 3, 2021 Meeting

No comments received.

The committee was unable to approve the minutes due to lack of quorum.

B. Approval of the Minutes from the March 18, 2022 Meeting

No comments received.

The committee was unable to approve the minutes due to lack of quorum.

C. Amendment 5 to the FY2022 Transportation Improvement Program (TIP)

Barber presented the amendment. Wacker asked if the amendment would still be reviewed for approval by MAPA's board of directors, Barber replied that it would.

The committee was unable to provide an official recommendation due to lack of quorum.

D. Congestion Management Process (CMP)

Morales presented the program. No questions or comments were received.

The committee was unable to provide an official recommendation due to lack of quorum.

E. Member Agency Updates

NDOT District 2 - Hinchey provided a District 2 construction update.

Bellevue - Dunn provided an update on the status of the 36th Street Phase I project.

Omaha - Miller announced that they received notice to proceed on the city's bicycle and pedestrian master plan.

NDOT Planning - Wacker provided an update on upcoming federal guidance and funding opportunities; Morales asked about interstate coordination and how that works with EV funding, Wacker said guidance is unclear on whether that kind of coordination is required for funding; Morales asked if NDOT is working with power providers, Wacker said yes and that MPOs will be involved, too; Williams asked what is eligible under CRP, wacker said anything under TAP, plus some additional categories.

La Vista - Soucie provided an update on the city's construction projects.

Omaha Public Works - Wassenaar informed the committee there would be a public meeting on the conversion of Farnam Street to two-way on Monday (4/25) evening.

MAPA - Morales announced complete streets training and the Safe Streets for All program.

PMRNRD - Williams provided a construction update for NRD projects.

Iowa DOT - Suhr provided an update on the status of CBIS.

F. Additional Business

No additional business was conducted by the committee.

G. Adjournment

The meeting was adjourned at 10:41 a.m.

Agenda Item B

Draft FY2023-2028 TIP

[Click Here to View the Draft](#)

[Summary](#)

Agenda Item C
Final FY2023 UPWP
(Attachment Forthcoming)

Agenda Item D

Amendment 6 - FY2022 TIP

FY2022-2027 Amendment 6

Effective Date 05/26/2022

ONEDOT STIP Approval Date

ONEDOT STIP Approval Letter

MAPA Board Resolution

NDOT Approval

Revisions

| Lead Agency | Project Name | Description | Details |
|----------------------------|---|--|----------------------|
| Funding Increase | | | |
| Omaha | 168th Street - West Center Road to Q Street | Local funding for UTIL-CON-CE (AC) in FY2022 increased from \$9,000,000 to \$17,400,000; STBG-MAPA funding for AC Conversion in FY2025 increased from \$7,200,000 to \$13,720,000. | view |
| Iowa DOT | I-80: MADISON AVE INTERCHANGE IN COUNCIL BLUFFS | \$38,476,800 of NHPP funding for UTIL-CON-CE in FY2025 removed; NHPP funding in FY2022 for UTIL-CON-CE increased from \$4,500,000 to \$57,578,400. | view |
| Project Added - New | | | |
| Omaha | Omaha Signal Infrastructure Phase D1 | Project added to the TIP. Funding to be programmed before TTAC meeting. | view |
| Omaha | Omaha Signal Infrastructure Phase C2 | Project added to the TIP. Funding to be programmed before TTAC meeting. | view |

Agenda Item E

Draft Amendment 2 - 2050

L RTP

2050 LRTP Amendment 2

June 2022



Summary of Changes

Updated four projects to align with cost increases:

| State | LRTP ID | Lead Agency | Project Name | Current Project Cost | Updated Project Cost |
|-------|---------|-------------|---|----------------------|----------------------|
| NE | 600 | Gretna | Gretna to Wehrspann Trail | \$666,000 | \$1,000,000 |
| NE | 625 | PMRNRD | US Hwy 34 Bike and Walking Trail | \$2,000,000 | \$3,000,000 |
| NE | 565 | Bellevue | 36th Street Phase II | \$11,913,000 | \$18,000,000 |
| NE | 567 | Omaha | 168th Street - West Center Road to Q Street | \$31,873,000 | \$40,000,000 |

Added X projects identified through local planning efforts since the adoption of the LRTP:

| State | Lead Agency | Project Name | Project Cost |
|-------|----------------|---|--------------|
| NE | Metro Transit | 24th Street Transit Improvements | \$90,000,000 |
| NE | Omaha | 168th Street - Q Street to Harrison Street | \$20,000,000 |
| NE | Omaha | Roundabout Program | \$2,000,000 |
| NE | Omaha | Levi Carter Park Trail | \$1,800,000 |
| NE | Omaha | UNMC Field Club Connector Bridge | \$5,400,000 |
| NE | Metro Transit | 72nd & Ames Transit Access & Ped. Amenities | \$630,000 |
| NE | PMRNRD | Sorensen Trail 72nd Street Underpass | \$2,275,000 |
| IA | Council Bluffs | South Expressway Trail, Phase I | \$1,000,000 |
| NE | Omaha | 72nd St & Blondo St | \$3,350,000 |

2050 LRTP Amendment 2

June 2022



| State | Lead Agency | Project Name | Project Cost |
|-------|-------------|---|--------------|
| NE | Omaha | 108th St & West Center Rd | \$7,475,000 |
| NE | Omaha | 120th St & L St Intersection Improvements | \$3,776,000 |
| NE | Omaha | 72nd Street – L Street to F Street | \$10,000,000 |
| NE | Papillion | 6th Street/Cornhusker Road/Portal | \$11,700,000 |
| NE | Douglas | Bridge Replacement - Q St. at Elkhorn River | \$3,677,000 |
| NE | Sarpy | Sarpy County Concrete Panel Repair | \$1,250,000 |
| NE | Omaha | Signal Infrastructure Phase X | \$4,000,000 |
| NE | Waterloo | River Road Drive | \$1,500,000 |

Revisions to Document Text

- Updated Table of Contents to make the document easier to navigate
- Page 1-10: Corrected table header and figure title
- Page 1-14: Added language related to performance-based planning in the Infrastructure Investment and Jobs Act (IIJA)
- Page 1-15: Corrected, “# Miles of Low-Street Bike Facilities” to “# Miles of Low-Stress On-Street Bike Facilities” and added targets from ConnectGO Strategies
- Page 1-17: IIJA Planning Factors Added to Table 1.2
- Page 3-6 to 3-9: Added narrative elements and a map from MetroNEXT, removed references to TDP
- Added language related to the Urban Core Strategy to Chapter 3, including information on the Total Mobility System

Tables Affected

- P. 6-22 Summary of Regionally Significant Roadway and Bikeway Projects
- P. 6-24 Nebraska Short-Term Projects
- P. 6-36 Iowa Short-Term Projects
- P. 6-51 All Tables