

NOTICE OF MEETING

Des Moines Area Metropolitan Planning Organization (MPO)
Transportation Technical Committee

9:30 a.m., June 1, 2023

Virtual Meeting

OR Dial 1-312-626-6799, Meeting ID: 890 559 757 21

TENTATIVE AGENDA

1. **Call To Order**
2. **VOTE: Approval of Agenda**
3. **VOTE: Approval of Meeting**Page 2
 - Approve the May 4, 2023, meeting minutes.
4. **PRESENTATION: Transportation Innovative Financing** Page 5
 - Representatives from FHWA and the Center of Innovative Finance Support will provide an overview of Innovative Financing resource opportunities for communities and regions.
5. **PRESENTATION: Iowa DOT Regional Projects Update** Page 6
 - Representatives from the Iowa Department of Transportation will provide an update on projects in the region.
6. **REPORT and VOTE: Draft FFY 2024-2027 Transportation Improvement Program** Page 7
 - Report regarding the draft *Federal Fiscal Year 2024-2027 Transportation Improvement Program*; consider approval.
7. **REPORT and VOTE: Charging & Fueling Infrastructure Discretionary Grant Program** Page 8
 - Report on Charging and Fueling Infrastructure (CFI) Discretionary Grant Program; consider approval.
8. **REPORT: 2023 Pavement Condition Report** Page 9
 - Report on the draft 2023 Pavement Condition Report Online Dashboard.
9. **REPORT: Comprehensive Safety Action Plan RFP Update** Page 10
 - Update regarding the RFP proposals received for the Comprehensive Safety Action Plan and next steps in the consultant selection process.
10. **REPORT: Upcoming Events** Page 11
11. **Other Non-Action Items of Interest to the Committee**
12. **Next Meeting Date – July 6, 2023, at 9:30 a.m.**
13. **Adjournment**

The established protocol for minutes of this meeting will be to list all attendees, and with each item on which a vote is conducted in the ordinary course in order to take formal action, those voting nay or abstaining will be identified by name. Any member who is absent from the meeting for any period of time during which a vote of the body is taken, is expected to notify the recording secretary at the conclusion of the meeting so that the absence can be duly noted in the minutes. Roll Call votes will be taken as required by law or upon the request of any member that is approved by the chair, and the vote of each member for or against the proposition, or abstention, will be incorporated in the minutes or recorded on a separate sheet attached to the minutes.

The MPO receives federal funding and may not discriminate against anyone on the basis of race, color, or national origin, according to Title VI of the Civil Rights Act of 1964. For more information or to obtain a Title VI Complaint form, visit www.dmampo.org/title-vi/ or call 515-334-0075.

June 2023
Item No. 3

ISSUE: Approval of Meeting Minutes

VOTE: Consider approval of the May 4, 2023, MPO Technical Committee meeting minutes.

BACKGROUND:

The minutes of the May 4, 2023, MPO Technical Committee meeting are included on the following pages.

RECOMMENDATION:

Approve the minutes of the May 4, 2023, MPO Technical Committee meeting.

STAFF CONTACT:

Tracey Deckard, tdeckard@dmampo.org
(515) 334-0075

MEETING MINUTES

Des Moines Area Metropolitan Planning Organization Transportation Technical Committee

9:30 a.m., Thursday, May 4, 2023

The MPO TTC held a virtual meeting at 9:30 a.m., May 4, 2023. Before the meeting, the MPO staff emailed agenda packets to the TTC representatives and posted the agenda at the MPO office on April 28, 2023.

Representatives Present:

John Dostart | City of Altoona
Amy Quartell | City of Ankeny
Mark Mueller | City of Ankeny
Mitch Holtz | City of Carlisle
Jeff May | City of Clive
Al Miller | Dallas County
John Davis | City of Des Moines
Michael Ludwig | City of Des Moines
Steve Naber | City of Des Moines
Dave Wilwerding | City of Johnston
Luke Parris | City of Norwalk
Chelsea Huisman | City of Polk City
John Larson | City of Urbandale
David Carroll | Warren County
Rudy Koester | City of Waukee
Eric Petersen | City of West Des Moines
Karen Marren | City of West Des Moines
Justin Ernst | City of Windsor Heights
Andy Loonan | IDOT

Representatives Absent:

John Horton | City of Bondurant
Rita Connor | City of Cumming
Luis Montoya | DART
Angie Schaffer | City of Elkhart
Matt Ahrens | City of Grimes
Charlie Dissell | City of Indianola**
Mike Hackett | Madison County**
Paul Green | City of Mitchellville
Madeline Sturms | City of Pleasant Hill
Bret VandeLune | Polk County
Dave Herman | City of Van Meter
Julia Castillo | HIRTA
Darla Hugaboom | FHWA
Brian Belt | DSM International Airport
Gerri Doyle | Federal Transit Administration*
* Non-Voting, Advisory Representative
** Non-Voting, Associate Representative

Staff Present:

Dylan Mullenix | Interim Executive Director
Zach Young | Planning Manager
Andrew Collings | Principal Planner
Tracey Deckard | Office Manager
Gunnar Olson | Communications and Strategy Mgr.
Allison van Pelt | Senior Planner
Zhi Chen | Senior Planner
Carl Saxon | Senior Planner

Others Present

Connie Fortin-Law | Bolton & Menk
Dave Dougherty
A Putnam

1. Call to Order

TTC Chair recognized a quorum and called the May 4, 2023, meeting to order at 9:32 a.m.
The Chair thanked Todd Ashby for his years of service at the MPO and complimented his accomplishments. Announced that Dylan Mullenix would be Interim Executive Director for the MPO.

[Mike Ludwig joined meeting at 9:34 a.m.]

2. Approval of Agenda

MOTION: A motion was made by Davis and seconded by Smith to approve the MPO TTC's meeting agenda.

MOTION CARRIED UNANIMOUSLY

3. Approval of Meeting Minutes

MOTION: A motion was made by Koester and seconded by Wilwerding to approve the MPO TTC April 6, 2023, meeting minutes.

MOTION CARRIED UNANIMOUSLY

4. Presentation: Low Salt Roadway

Presentation from Connie Fortin-Law of Bolton & Menk.

5. FY 2024 Unified Planning Work Program and Budget Final Draft

Interim Executive Director presented. Recommend approval of the FY 2024 Unified Planning Work Program and Budget Final Draft.

MOTION: A motion was made by Koester and seconded by Mueller to approve the FY 2024 Unified Planning Work Program and Budget Final Draft.

MOTION CARRIED UNANIMOUSLY

6. *Agenda misnumbered- no item number six*

7. FFY 2024-2027 Transportation Improvement Program Development

Planning Manager presented information regarding the FFY 2024-2027 Transportation Improvement Program Development. Report and discussion only.

8. Charging & Fueling Infrastructure Discretionary Grant Program

Staff presented. Report on Charging and Fueling Infrastructure (CFI) Discretionary Grant Program. Report and discussion.

9. State Recreation Trail Funding Announcement

Staff presented. Report on State Recreation Trail Funding.

10. Upcoming Events

Information only.

11. Other Non-Action Items of Interest to the Committee

None.

12. Next Meeting Date

The next meeting will be held at 9:30 a.m., on Thursday, June 1, 2023.

13. Adjournment

The MPO TTC's May 4, 2023, meeting was adjourned at 10:28 a.m.

June 2023
Item No. 4**ISSUE: Transportation Innovative Financing**

PRESENTATION: Rajiv D’Cruz with the Federal Highway Administration (FHWA) will provide an overview of innovative financing resource opportunities for communities and regions.

BACKGROUND:

Rajiv D’Cruz, Senior Policy Analyst with FHWA, will provide an overview of innovative financing resources available to local communities. The FHWA established the Center for Innovative Finance Support (formerly Innovative Program Delivery) in October 2008 to provide a comprehensive set of tools and resources to assist the transportation community in exploring and implementing innovative strategies to deliver programs and projects. Innovation can help overcome resource constraints, address energy and environmental considerations, and promote efficiencies in program delivery.

The Center for Innovative Finance Support's mission is expanding public sector capacity to design and implement alternative financial strategies for delivering transportation infrastructure. The Center conducts research, delivers training, distributes information, and provides technical assistance in support of these strategies, which are grouped into three program areas: public-private partnerships, project finance, and revenue. It also serves as FHWA's connection to the U.S. Department of Transportation's (US DOT's) Build America Bureau (the "Bureau") and works in concert with it to identify and coordinate FHWA technical assistance for transportation projects receiving Bureau support.

A guidebook was created called the “Innovative Finance for Planners: How Planners Can Utilize Innovative Finance to Leverage Existing Resources”. This resource provides an overview of various innovative finance techniques and explains how these different options fit within the MPO and local planning process.

[Click here for a link to the Innovative Finance for Planners Guidebook](#)

RECOMMENDATIONS:

None. Presentation and discussion only.

STAFF CONTACT:

Andrew Collings, acollings@dmampo.org;
(515) 334-0075

June 2023
Item No. 5

ISSUE: Iowa Department of Transportation

PRESENTATION: Representatives from the Iowa Department of Transportation will provide an update on projects in the region.

BACKGROUND:

Representatives from the Iowa Department of Transportation will provide an update on current and future projects happening in the Greater Des Moines region.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org
(515) 334-0075

June 2023
Item No. 6**ISSUE: Draft FFY 2024-2027 Transportation Improvement Program**

REPORT and VOTE: Report regarding the draft *Federal Fiscal Years 2024-2027 Transportation Improvement Program*; consider approval.

BACKGROUND:

The MPO staff is required to develop a four-year Transportation Improvement Program (TIP) by updating the current TIP for the MPO. The purpose of the TIP is to list all projects in the MPO planning area proposed to receive federal funding and scheduled to begin within the next four federal fiscal years.

The MPO staff requested that MPO member governments and participating agencies review and report any project changes, new projects, or “roll-over” projects programmed in Federal Fiscal Year (FFY) 2023, 2024, 2025, 2026, and/or 2027. Staff developed the project listing for the FFY 2024-2027 TIP with the information provided by the member governments.

The MPO staff will submit the FFY 2024-2027 TIP draft to the Iowa Department of Transportation (DOT) and Federal Highway Administration for review and comment on June 15, 2023. Staff will incorporate any comments received into the final draft. The final FFY 2024-2027 TIP is due to the Iowa DOT by July 15, 2023.

The MPO’s Public Participation Plan requires the FFY 2024-2027 TIP to undergo a 45-day comment period and have a public input meeting. Staff has scheduled an online public input meeting at 5:00 p.m. on Wednesday, June 21, 2023.

The draft FFY 2024-2027 TIP and the TIP project list will be provided prior to the June meeting.

RECOMMENDATIONS:

Recommend approval of the draft *Federal Fiscal Years 2024-2027 Transportation Improvement Program* and forward to the Iowa DOT for their review.

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
(515) 334-0075

June 2023
Item No. 7**ISSUE: Charging & Fueling Infrastructure Discretionary Grant Program**

REPORT and VOTE: Consider approval of an application for the region to the Charging and Fueling Infrastructure (CFI) Discretionary Grant Program.

BACKGROUND:

The [Charging & Fueling Infrastructure \(CFI\) Discretionary Grant Program](#) Notice of Funding was released in March 2023. The CFI Discretionary Grant Program was established by the Bipartisan Infrastructure Law and will provide up to \$2.5 billion over five years to a full range of applicants, including cities, counties, local governments, and Tribes.

This initial funding of up to \$700 million will be available to deploy electric vehicle (EV) charging infrastructure and other alternative fueling infrastructure projects in urban and rural communities in publicly accessible locations through the CFI Discretionary Grant Program.

MPO staff has been working with staff from member communities to identify sites for Level 2 and Level 3 charger installations and will submit a regional grant application for this program on behalf of the region. Staff has requested all member communities with interest in seeking grant funds to provide locations and charger type by June 6th to staff. The grant application is due June 13th.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Carl Saxon, csaxon@dmampo.org;
(515) 334-0075.

June 2023
Item No. 8

ISSUE: 2023 Pavement Condition Report

REPORT: Report on draft 2023 Pavement Condition Report Online Dashboard.

BACKGROUND:

MPO staff examined 2021 pavement condition information and created a report on pavement condition information for locally owned roads in the MPO Planning Area. In addition to the analysis of roads and streets as a region, each community is broken out individually for review.

Previous iterations of this report were produced as paper copies. As the MPO has transitioned into creating a more accessible and interactive format, this year's report is available through an online dashboard.

The tracking of pavement data over time is a priority of the MPO as it shows the region's progress towards meeting the goals of Mobilizing Tomorrow.

[Click here for a link to the 2023 Pavement Condition Report Online Dashboard](#)

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Andrew Collings, acollings@dmampo.org; and
Zhi Chen, zchen@dmampo.org
(515) 334-0075

June 2023
Item No. 9**ISSUE: Comprehensive Safety Action Plan RFP Update**

REPORT: Update regarding the RFP proposals received for the Comprehensive Safety Action Plan and next steps in the consultant selection process.

BACKGROUND:

The MPO received RFP responses for the Comprehensive Safety Action Plan from the following consultant teams:

- Felsburg, Holt & Ullevig (FHU) – Fehr & Peers and Group Creative Services
- SRF – Alta Planning + Design and Snyder & Associates
- Toole Design – HR Green, Confluence, and HDR Engineering

These are all highly qualified firms, and they will all be advancing to the interviewing round of the selection process. MPO Chair, Bob Andeweg, has named the following individuals to serve on the selection committee:

- Mark Holm – City of Ankeny
- Marketa Oliver – City of Bondurant
- Stephanie Riva – City of Norwalk
- John Davis – City of Des Moines
- Eric Peterson – City of West Des Moines
- Luis Montoya – DART
- Jeremy Lewis – Street Collective

Next Steps:

- Selection Committee will review and score the RFP responses;
- Interviews will be schedule for mid-to-late June;
- Selection Committee will conduct interviews and determine a preferred consultant team to recommend team to the Executive and Policy Committee at their August meetings;
- Staff will enter into contract negotiations following approval by the Policy Committee.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
(515) 334-0075

June 2023
Item No. 10**ISSUE: Upcoming Events**

REPORT: Report on upcoming events of regional interest.

BACKGROUND:

Staff will highlight upcoming events, trainings, and other opportunities of interest to representatives of MPO member governments. Below are some of the upcoming electric vehicle events and recent recordings

Events

- [Equity in Roadway Safety Webinar Series: USDOT Tools to Conduct Equitable Safety Data Analysis](#) - June 14th at 12 PM - Zoom
- [Iowa County Engineers Association \(ICEA\) Mid-Year Conference and Golf Outing](#) – July 13th - Ames
- [Utilizing Utilities: Partners and Policies to Accelerate Adoption](#) – June 15th at 2 p.m. – Zoom
- [TRB International Conference on Low Volume Roads](#) – July 23rd – 26th – Cedar Rapids
- [TRB Transportation Resilience 2023 – International Conference on Extreme Weather & Climate Change Challenges](#) – November 13-15th – Washington, D.C.

Recordings

- [Electrified Cities: Federal Funding for Local Governments](#)
- [Recording of CFI Webinar held Wednesday, March 22nd](#) (Passcode: i#l2b6UV)
- [MPO EV Series: Electric Vehicles in Emergency Management](#)

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

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