NOTICE OF MEETING

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

9:30 a.m., Thursday, May 7, 2020
Virtual Meeting

Click Here to Register for Video Meeting Access
OR Dial 1-301-715-8592, Meeting ID: 875 259 708 12

TENTATIVE AGENDA

1. Call To Order
2. VOTE: Approval of Agenda
3. ROLL CALL
4. VOTE: Approval of Meeting Minutes ................................................................. Page 2
   - Approve the April 2, 2020, meeting minutes.
5. REPORT and VOTE: Fiscal Year 2020 Unified Planning Work Program and Budget ............. Page 5
   - Report regarding the FY 2021 Unified Planning Work Program and Budget; consider approval.
6. REPORT and VOTE: FFY 2020-2023 TIP Amendment Request ........................................ Page 6
   - Report regarding an amendment to the Federal Fiscal Year 2020-2023 Transportation Improvement Program to adjust funding for Transit programs; consider approval.
7. REPORT: FY 2021-2024 Transportation Improvement Program Development ..................... Page 9
   - Report regarding the development of the FY 2021-2024 Transportation Improvement Program.
8. REPORT: FY 2021-2024 Transportation Capital Improvement Program .......................... Page 10
   - Report regarding the upcoming FY 2021-2024 TCIP Report and addition of hazard mitigation projects.
9. REPORT: Project Coordination for I-80 Widening Project ............................................. Page 11
   - Update on the Iowa DOT’s plan to widen I-80 between 60th Street and Grand Prairie Parkway.
10. REPORT: Transload Facility Update ........................................................................ Page 12
    - Update on the development of the Des Moines Transload Facility.
11. REPORT: Water Trails Update ............................................................................... Page 13
    - Update on efforts related to the use of the BUILD Grant for water trails.
12. REPORT: Upcoming Events .................................................................................. Page 14
13. Other Non-Action Items of Interest to the Committee
14. Next Meeting Date – June 2, 2020, at 9:30 a.m.
15. 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 yea or abating may be identified by aye. 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.
ISSUE: Approval of Meeting Minutes

VOTE: Consider approval of the April 2, 2020, MPO Technical Committee meeting minutes.

BACKGROUND:

The minutes of the April 2, 2020, MPO Technical Committee meeting are included on the following pages.

RECOMMENDATION:

Approve the minutes of the April 2, 2020, MPO Technical Committee meeting.

STAFF CONTACT:

Tracey Deckard, tdeckard@dmampo.org
(515) 334-0075
The MPO TTC held a virtual/online meeting at 9:30 a.m., April 2, 2020. Before the meeting, the MPO staff emailed agenda packets to the TTC representatives and posted the agenda at the MPO office on March 27, 2020.

**Representatives Present:**
- John Dostart | City of Altoona
- Paul Moritz | City of Ankeny
- Mark Mueller | City of Ankeny
- Maggie Murray | City of Bondurant
- Jeff Schug | City of Carlisle
- Jeff May | City of Clive
- John Davis | City of Des Moines
- Michael Ludwig | City of Des Moines
- Steve Naber | City of Des Moines
- Luis Montoya | DART
- Matt Ahrends | City of Grimes
- Charlie Dissell | City of Indianola**
- Dave Wilwerding | City of Johnston
- Madeline Sturms | City of Pleasant Hill
- Bret VandeLune | Polk County
- David Carroll | Warren County
- Brad Deets | City of Waukee
- Kara Tragesser | City of West Des Moines
- Eric Petersen | City of West Des Moines
- Dalton Jacobus | City of Windsor Heights
- Andy Loonan | IDOT

**Staff Present:**
- Todd Ashby | Executive Director
- Dylan Mullenix | Assistant Director
- Zach Young | Planning Manager
- Andrew Collings | Principal Planner
- Tracey Deckard | Office Manager
- Sreyoshi Chakraborty | Senior Planner
- Allison van Pelt | Associate Planner
- Zhi Chen | Associate Planner
- Tanvi Halde | Intern
- Aspen Pflanz | Intern

**Others Present:**
- Clifford Leonard | Public
- Robert Andeweg | City of Urbandale
- Jim Sanders | City of Johnston
- Jonathan Swanson | Polk County Water Resources

**Representatives Absent:**
- Anthony Bellizi | City of Cumming**
- Murray McConnell | Dallas County
- Dustin Tieg | City of Elkhart
- Julia Castillo | HIRTA
- Tom Leners | Madison County**
- Wayne Patterson | City of Mitchellville
- Luke Parris | City of Norwalk
- Chelsea Huisman | City of Polk City
- Dave McKay | City of Urbandale
- Joe Herman | City of Van Meter
- Bryan Mulcahy | DSM International Airport
- Darla Hugaboom | FHWA
- Mark Bechtel | Federal Transit Administration*

* Non-Voting, Advisory Representative
** Non-Voting, Associate Representative
1. **Call to Order**
   MPO TTC Chair recognized a quorum and called the April 2, 2020, meeting to order at 9:33 a.m.

2. **Approval of Agenda**
   **MOTION:** A motion IdOTon was made and seconded to approve the MPO TTC’s meeting agenda.
   **MOTION CARRIED UNANIMOUSLY**

3. **Approval of Meeting Minutes**
   **MOTION:** A motion was made and seconded to approve the MPO TTC March 5, 2020 meeting minutes.
   **MOTION CARRIED UNANIMOUSLY**

4. **Presentation: Capital Crossroads Stormwater Management Work Products**
   A representative from John Swanson, Polk County Water Resources Planner

5. **FFY 2020-2023 Transportation Improvement Program Amendment**
   Staff presented. City of Des Moines requested an amendment to their FFFY 2020-2023 Transportation Improvement Program.
   **MOTION:** A motion was made and seconded to approve the FFFY 2020-2023 Transportation Improvement Program amendment made by the City of Des Moines.
   **MOTION CARRIED UNANIMOUSLY**

6. **FFY 2020 – 2023 Transportation Improvement Program Amendment**
   Staff presented. IDOT requested an amendment to their FFFY 2020-2023 Transportation Improvement Program.
   **MOTION:** A motion was made and seconded to approve the FFFY 2020-2023 Transportation Improvement Program amendment made by the Iowa DOT.
   **MOTION CARRIED UNANIMOUSLY**

7. **FFY 2024 Surface Transportation Block Grant (STBG) Applications**
   Staff presented. Recommend approval of the FFFY 2024 STBG funding recommendations.
   **MOTION:** A motion was made and seconded to approve the FFFY 2024 STBG funding recommendations.
   **MOTION CARRIED UNANIMOUSLY**

8. **Upcoming Events**
   Information only.

9. **Other Non-Action Items of Interest to the Committee**
   None.

10. **Next Meeting Date**
    The next meeting will be held at 9:30 a.m., on Thursday, May 7, 2020 via remote access.

11. **Adjournment**
    **MOTION:** A motion was made and seconded to adjourn the MPO TTC’s April 2, 2020 meeting; the TTC Chair adjourned the meeting at 10:12 a.m.
    **MOTION CARRIED UNANIMOUSLY**
ISSUE: *Fiscal Year 2021 Unified Planning Work Program and Budget*

REPORT and VOTE: Consider approval of the *Fiscal Year 2021 Unified Planning Work Program* and budget.

BACKGROUND:

MPO staff has developed the *Fiscal Year 2021 Unified Planning Work Program* (FY 2021 UPWP) and budget, which documents all planning activities the MPO will perform from July 1, 2020, through June 30, 2021. The Iowa Department of Transportation (DOT) requires the UPWP to describe the MPO’s proposed planning activities – including task objectives, previous work, project descriptions, and work products – as well as the budget and funding sources to carry out the planning activities. The MPO staff submitted a draft UPWP to the Iowa DOT in March for review, and a final UPWP is due to the Iowa DOT by June 1, 2020.

The final FY 2021 UPWP and budget is available to view on the MPO’s website (click to access).

RECOMMENDATIONS:

Approve the *Fiscal Year 2021 Unified Planning Work Program* and budget.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org  
(515) 334-0075
ISSUE: Federal Fiscal Year 2020-2023 Transportation Improvement Program Amendment Request

REPORT and VOTE: Report regarding an amendment to the Federal Fiscal Year 2020-2023 Transportation Improvement Program to adjust funding for transit programs; consider approval.

BACKGROUND:

The Des Moines Area Regional Transit Authority (DART) is seeking an amendment to the Fiscal Years 2020-2023 Transportation Improvement Program (TIP) to adjust funding for the following programs:

- New Maintenance Facility (5115)
- Rideshare Vehicles (1046) and Computer Hardware (1030)
- Heavy Duty Buses (3866) and Preventive Maintenance (1020)
- Small Buses (4292), Facility A&E (1024), and ADA Paratransit (1021)

The details of adjustments to each program is included on the following pages. They are grouped to indicate how the funds are being moved between the programs.

RECOMMENDATION:

Approve the Federal Fiscal Years 2020-2023 Transportation Improvement Program amendment request.

STAFF CONTACT:

Sreyoshi Chakraborty, schakraborty@dmampo.org
(515) 334-0075
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ISSUE: FY 2021-2024 Transportation Improvement Program Development

REPORT: Update regarding the Transportation Improvement Program development.

BACKGROUND:

Staff continues to work with MPO member communities to update their TIP reports. An update will be provided on the TIP development and approval schedule at the May meeting.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Sreyoshi Chakraborty, schakraborty@dmampo.org; (515) 334-0075
ISSUE: FY 2021-2024 Transportation Capital Improvement Program

REPORT: Report regarding the upcoming FY 2021-2024 Transportation Capital Improvement Program and the addition of hazard mitigation projects.

BACKGROUND:

Staff is beginning to compile data for the FY 2021-2024 Transportation Capital Improvement Program (TCIP). It is expected that project types, timelines, and funding will change or be unknown due to the indirect effects of COVID-19, but staff still intends to complete the report and submit for committee approval in July. One notable change to the TCIP is that hazard mitigation projects will now be included in the report due to the MPO’s contract with Polk County Emergency Management.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Aspen Pflanz, apflanz@dmampo.org; (515) 334-0075
ISSUE: Project Coordination for I-80 Widening Project

REPORT: Update on the Iowa DOT’s plan to widen I-80 to six lanes between 60th Street and Grand Prairie Parkway.

BACKGROUND:

The Iowa DOT has initiated efforts to widen I-80 to six lanes between 60th Street and Grand Prairie Parkway. The original interstate plan identified this project in 2032; however, the updated plan advanced the project to 2023 due to the condition of the I-80 mainline bridges over the UP Railroad and I-80 pavement. The MPO staff was recently made aware of the project, and over the last month staff has coordinated with the Iowa DOT to review future traffic forecasts and potential impacts to consider in the project’s design. Additional information will be shared at the May meeting.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org; (515) 334-0075
ISSUE: Des Moines Transload Facility

REPORT: Update regarding the Des Moines Transload Facility.

BACKGROUND:

Staff is continuing to work with Des Moines Industrial, LLC, to develop the Des Moines Transload Facility. The following are the main topics that staff is working with the Federal Railroad Administration (FRA) and Des Moines Industrial, LLC, to complete:

- Environmental Assessment – the document is being finalized based on comments from the FRA’s legal sufficiency team. The document still must go through the public review process before a FONSI can be issued.
- Grant Agreement – MPO legal counsel is developing a sub-agreement with Des Moines Industrial for the BUILD grant.

Staff will provide a full update at the April meeting.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
(515) 334-0075
ISSUE: Water Trials Update

REPORT: Discussion regarding the execution of the BUILD Grant for Central Iowa Water Trails.

BACKGROUND:

In November, the Des Moines Area MPO was awarded a $25 million grant from the Better Utilizing Investments to Leverage Development, or BUILD, grant program of the U.S. Department of Transportation.

The grant is significantly accelerating the implementation of the Central Iowa Water Trails initiative, specifically a five-mile stretch of the Des Moines River including the mitigation of the Scott Avenue Dam and improvements at three neighborhood access points.

Snyder and Associates has been brought on as the owner’s representative and is providing weekly project updates. Notable progress includes:

- An online public meeting to collect public input on the project will be held in May.
- Schematic design is the key focus for the possible dam-modification projects.
- Concepts are being refined for the neighborhood access sites.

Staff will provide updates as part of the discussion.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Todd Ashby, tashby@dmampo.org; (515) 334-0075
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.

Next up in the Tomorrow Plan Speaker Series is Greg Shill, an associate professor at the University of Iowa College of Law. Shill has extensively researched the myriad local, state and federal laws that make driving “the price of first-class citizenship,” detailing his findings in a law review article and a magazine article in The Atlantic titled “Americans Shouldn’t Have to Drive, but the Law Insists on It.”

Please note: This event has been moved to virtual platform and registration is required.

DETAILS
Thursday, May 14
11:45 a.m. – Historical preview
12:00 p.m. – Keynote
Held via Zoom.
Registration required.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

Gunnar Olson, golson@dmampo.org;
(515) 334-0075