NOTICE OF MEETING

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

– 9:30 a.m., Thursday, December 3, 2020
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 Minutes................................................................. Page 2
   • Approve the October 29, 2020, meeting minutes.
4. REPORT and VOTE: FFY 2021-2024 Transportation Improvement Program Amendment ..... Page 6
   • Report regarding an amendment to the Federal Fiscal Year 2021-2024 Transportation Improvement Program to update Excess TAP funding amounts; consider approval.
5. REPORT and VOTE: FFY 2021-2024 Transportation Improvement Program Amendment ......Page 7
   • Report regarding an amendment to the Federal Fiscal Year 2021-2024 Transportation Improvement Program for a City of Des Moines project; consider approval.
6. REPORT: Surface Transportation Block Grant (STBG) Program Schedule ....................... Page 8
   • Report regarding the Federal Fiscal Year 2025 Surface Transportation Block Grant (STBG) Program schedule.
7. REPORT: Regional Intelligent Transportation Systems (ITS) Architecture Update ............ Page 9
   • Report on the process to update the Regional ITS Architecture.
8. REPORT: Pavement Condition Report................................................................. Page 10
   • Report on the draft Pavement Condition Report.
9. REPORT: Upcoming Events .................................................................................. Page 11
10. Other Non-Action Items of Interest to the Committee
11. Next Meeting Date – January 7, 2021, at 9:30 a.m.
12. 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.
ISSUE: Approval of Meeting Minutes

VOTE: Consider approval of the October 29, 2020, MPO Technical Committee meeting minutes.

BACKGROUND:

The minutes of the October 29, 2020, MPO Technical Committee meeting is included on the following pages.

RECOMMENDATION:

Approve the minutes of the October 29, 2020, 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, October 29, 2020

The MPO TTC held a virtual meeting at 9:30 a.m., October 29, 2020. Before the meeting, the MPO staff emailed agenda packets to the TTC representatives and posted the agenda at the MPO office on September 25, 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
- Jennifer Dakovich | City of Des Moines
- Steve Naber | City of Des Moines
- Michael Ludwig | City of Des Moines
- Luis Montoya | DART
- Matt Ahrens | City of Grimes
- Tom Leners | Madison County
- Madeline Sturms | City of Pleasant Hill
- Chelsea Huisman | City of Polk City
- Bret VandeLune | Polk County
- Dave McKay | City of Urbandale
- David Carroll | Warren County
- Kara Tragesser | City of West Des Moines
- Eric Petersen | City of West Des Moines
- Andy Loonan | IDOT
- Bryan Belt | DSM International Airport

Staff Present:
- Todd Ashby | Executive Director
- Zach Young | Planning Manager
- Andrew Collings | Principal Planner
- Tracey Deckard | Office Manager
- Gunnar Olson | Communication & Strategy Manager
- Sreyoshi Chakraborty | Senior Planner
- Allison van Pelt | Senior Planner
- Zhi Chen | Associate Planner

Others Present:
- Clifford Leonard | Public

Representatives Absent:
- Jeff May | City of Clive
- Anthony Bellizzi | City of Cumming
- Charlie Dissell | City of Indianola
- Dave Wilwerding | City of Johnston
- Dustin Tieg | City of Elkhart
- Wayne Patterson | City of Mitchellville
- Luke Parris | City of Norwalk
- Brad Deets | City of Waukee
- Joe Herman | City of Van Meter
- Dalton Jacobus | City of Windsor Heights
- Darla Hugaboom | FHWA
- Brooke Ramsey | HIRTA
- 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 October 29, 2020, meeting to order at 9:30 a.m.

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

3. **ROLL CALL**
   Meeting registration used.

4. **Approval of Meeting Minutes**
   **MOTION:** A motion was made and seconded to approve the MPO TTC October meeting minutes.
   **MOTION CARRIED UNANIMOUSLY**

5. **Calendar Year 2021 Meeting Dates**
   Executive Director presented. Recommend approval of the proposed CY2021 Meeting dates.
   **MOTION:** A motion was made and seconded to approve the CY 2021 Meeting Dates.
   **MOTION CARRIED UNANIMOUSLY**

6. **Updated TAP Scoring Criteria**
   Staff presented. Recommend approval of the proposed updated TAP scoring criteria.
   **MOTION:** A motion was made and seconded to approve proposed updated TAP scoring criteria.
   **MOTION CARRIED UNANIMOUSLY**

7. **Safe Routes to School Category for TAP Funding**
   Staff presented. Recommend approval of a set-aside of the TAP funding towards Safe Routes to School projects.
   **MOTION:** A motion was made and seconded to approve the TAP funding towards Safe Routes to School project.
   **MOTION CARRIED UNANIMOUSLY**

8. **TIP Amendment**
   Staff presented. Recommend approval of the FFY 2021-2024 Transportation Improvement Program request from the IDOT.
   **MOTION:** A motion was made and seconded to approve the FFY 2021-2024 Transportation Improvement Program request from the IDOT
   **MOTION CARRIED UNANIMOUSLY**

9. **Iowa DOT Mid-Performance Period Adjustments**
   Staff presented. Recommend approval of the Iowa DOT Mid-Performance Period Adjustments.
   **MOTION:** A motion was made and seconded to approve the Iowa DOT Mid-Performance Period Adjustments
   **MOTION CARRIED UNANIMOUSLY**

10. **Environmental Justice Report**
    Staff presented. Report and discussion only.

11. **Rain Campaign Update**
    Staff presented. Report and discussion only.

12. **Upcoming Events**
    Information only.
13. **Other Non-Action Items of Interest to the Committee**
None.

14. **Next Meeting Date**
The next meeting will be held at 9:30 a.m., on Thursday, December 3, 2020 via remote access.

15. **Adjournment**
**MOTION:** A motion was made and seconded to adjourn the MPO TTC’s October 29, 2020 meeting; the TTC Chair adjourned the meeting at 10:04 a.m.

**MOTION CARRIED UNANIMOUSLY**
ISSUE: FFY 2021-2024 Transportation Improvement Program Amendment

REPORT and VOTE: Report regarding an amendment to the Federal Fiscal Year 2021-2024 Transportation Improvement Program (FFY 2021-2024 TIP) to update funding amounts for projects that received Excess TAP Funding; consider approval.

BACKGROUND:

The Funding Subcommittee reviewed the excess funding available and eligible projects and developed a recommendation for awarding excess funds at their September 24, 2020, meeting. MPO’s Policy Board approved excess TAP funding on October 15 for the following projects:

<table>
<thead>
<tr>
<th>Project Sponsor</th>
<th>Project Title</th>
<th>Excess Funding Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ankeny</td>
<td>Oralabor Gateway Trail – SW State Street Overpass</td>
<td>$65,000.00</td>
</tr>
<tr>
<td>Clive</td>
<td>Bcycle Locations</td>
<td>$70,000.00</td>
</tr>
<tr>
<td>Des Moines</td>
<td>Des Moines to Carlisle Trail</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>Des Moines</td>
<td>Central Place Levee Trail – Phase 1</td>
<td>$65,000.00</td>
</tr>
<tr>
<td>Polk County</td>
<td>Trestle-to-Trestle Trail Bridge</td>
<td>$400,000.00</td>
</tr>
<tr>
<td><strong>Excess TAP Funding Total</strong></td>
<td></td>
<td><strong>$700,000.00</strong></td>
</tr>
</tbody>
</table>

RECOMMENDATIONS:

Recommend approval of the Federal Fiscal Years 2021-2024 Transportation Improvement Program amendment request.

STAFF CONTACT:

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

REPORT and VOTE: Report regarding an amendment to the Federal Fiscal Year 2021-2024 Transportation Improvement Program (FFY 2021-2024 TIP) to add City of Des Moines East Douglas Reconstruction Project to the 2021 STIP; consider approval.

BACKGROUND:

The East Douglas Reconstruction project extends from East 42nd to East 56th Street. This project is currently programmed in Federal Fiscal Year 2020. The City of Des Moines has requested to move the programming to FFY 2021 and add the project to the FFY 2021-2024 TIP.

RECOMMENDATIONS:

Recommend approval of the Federal Fiscal Years 2021-2024 Transportation Improvement Program amendment request.

STAFF CONTACT:

Sreyoshi Chakraborty, schakraborty@dmampo.org
(515) 334-0075
ISSUE: Surface Transportation Block Grant (STBG) Program Schedule

REPORT: Report on the Federal Fiscal Year 2025 Surface Transportation Block Grant (STBG) Program Schedule.

BACKGROUND:

The MPO will award Surface Transportation Block Grant (STBG) Program funds to critical projects throughout the region. The MPO will begin the process for selecting and awarding Federal Fiscal Year (FFY) 2025 STBG funds in December 2020.

MPO staff will post applications on the MPO website by December 4, 2020. Completed applications are due to the MPO office by January 15, 2021.

Applications, guidelines, schedule and scoring criteria will be posted on the MPO website by December 4, 2020.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Zach Young, zyoung@dmampo.org
(515) 334-0075
ISSUE: Regional Intelligent Transportation Systems (ITS) Architecture Update


BACKGROUND:

In 2001, the Federal Highway Administration (FHWA) issued Final Rule 940 (23 CFR Part 940), the Final Rule on ITS Architecture and Standards Conformity, to implement Section 5206(e) of the Transportation Equity Act for the 21st Century (TEA-21). The Final Rule requires that ITS projects using funds from the Highway Trust Fund and Mass Transit Account comply with the National ITS Architecture through the development of a regional ITS Architecture.

The MPO’s Regional ITS Architecture was last updated in 2009 and has a horizon year of 2019. The Regional ITS Architecture is a model of the ITS system and a framework for developing ITS projects.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Zhi Chen, zchen@dmampo.org
(515) 334-0075
ISSUE: Pavement Condition Report


BACKGROUND:

MPO staff has developed a report on pavement conditions for the MPO planning area. The report is a follow-up to performance goal setting for Mobilizing Tomorrow. MPO staff examined 2019 pavement condition information and will report on pavement condition information for locally owned roads. In addition to the analysis of roads and streets as a region, each community is broken out individually for review. More information will be available in the report.

Staff will provide the Pavement Condition Report prior to the December 3, 2020, meeting.

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Andrew Collings, acollings@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.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

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