NOTICE OF MEETING

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

9:30 a.m., Thursday, April 2, 2020
Conference Call

TENTATIVE AGENDA

1. Call To Order
2. VOTE: Approval of Agenda
3. VOTE: Approval of Meeting Minutes ................................................................. Page 2
   • Approve the March 5, 2020, meeting minutes.
4. PRESENTATION and VOTE: Capital Crossroads Stormwater Management Work Products .... Page 5
   • Report on the Capital Crossroads Stormwater Management Work Products; consider approval.
5. REPORT and VOTE: FFY 2020-2023 Transportation Improvement Program Amendment ..... Page 6
   • Report regarding an amendment to FFY 2020-2023 Transportation Improvement Program to
     add an ICAAP funded project currently programmed in FFY 2019; consider approval.
6. REPORT and VOTE: FFY 2020-2023 Transportation Improvement Program Amendment ..... Page 7
   • Report regarding an amendment to FFY 2020-2023 Transportation Improvement Program to
     add an NHPP funded project previously programmed in FFY 2015; consider approval.
7. REPORT: FFY 2024 Surface Transportation Block Grant Program Funding Recommendation. Page 8
   • Report on the Funding Subcommittee’s award recommendation for Federal Fiscal Year 2023
     Surface Transportation Block Grant Program funding.
8. REPORT: Upcoming Events ...................................................................................... Page 9
9. Other Non-Action Items of Interest to the Committee
10. Next Meeting Date – May 7, 2020, at 9:30 a.m.
11. 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 aye or 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 recorded on a separate sheet attached to the minutes.

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ISSUE: Approval of Meeting Minutes

VOTE: Consider approval of the March 5, 2020, MPO Technical Committee meeting minutes.

BACKGROUND:

The minutes of the March 5, 2020, MPO Technical Committee meeting are included on the following pages.

RECOMMENDATION:

Approve the minutes of the March 5, 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, March 5, 2020
Des Moines Area MPO Burnham Conference Room

The MPO TTC held a meeting at 9:30 a.m., March 5, 2020, at the Des Moines Area MPO Burnham Conference Room. Before the meeting, the MPO staff emailed agenda packets to the TTC representatives and posted the agenda at the MPO office on January 3, 2020.

Representatives Present:
John Dostart | City of Altoona
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
Bert Drost | City of Des Moines
Steve Naber | City of Des Moines
Tony Filippini | DART
Charlie Dissell | City of Indianola**
Tom Leners | Madison County**
Elliot Klimowski | City of Norwalk
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
Mark Arentsen | 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

Representatives Absent:
Paul Moritz | City of Ankeny
Anthony Bellizzi | City of Cumming**
Al Miller | Dallas County
Julia Castillo | HRTA
Matt Ahrends | City of Grimes
Dave Wilwerding | City of Johnston
Wayne Patterson | City of Mitchellville
Allan Adams | City of Van Meter
Brad Deets | City of Waukee
Eric Petersen | City of West Des Moines
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 March 5, 2020, meeting to order at 9:31 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. Approval of Meeting Minutes
MOTION: A motion was made and seconded to approve the MPO TTC February 6, 2020 meeting minutes.
MOTION CARRIED UNANIMOUSLY

4. Presentation: Workforce Housing Study
A representative from Emily Kessinger, Capital Crossroads Director.

5. Draft FY 2021 Unified Planning Work Program and Budget (UPWP)
Staff presented. Recommend approval of the draft FY 2021 Unified Planning Work Program and Budget to be sent to the IDOT for review/comment.
MOTION: A motion was made and seconded to approve the draft FY 2021 Unified Planning Work Program and Budget
MOTION CARRIED UNANIMOUSLY

6. FFY 2021 – 2024 Transportation Improvement Program Development
Staff presented. Report and discussion only.

7. FFY 2024 Surface Transportation Block Grant (STBG) Application Scores
Staff presented. Report and discussion only.

8. Upcoming Events
Information only.

9. Other Non-Action Items of Interest to the Committee
An update on the Integrated Corridor Management was provided.

10. Next Meeting Date
The next meeting will be held at 9:30 a.m., on Thursday, April 2, 2020.

11. Adjournment
MOTION: A motion was made and seconded to adjourn the MPO TTC’s January 9, 2019 meeting; the TTC Chair adjourned the meeting at 9:50 a.m.
MOTION CARRIED UNANIMOUSLY
ISSUE: Capital Crossroads Stormwater Management Work Products

PRESENTATION and VOTE: John Swanson, Polk County Water Resources Planner, will present on the outcomes of the Capital Crossroads Stormwater Management work.

BACKGROUND:

Managing stormwater runoff and its impacts is a serious issue facing our region. As communities grow and storms intensify, stormwater runoff problems often increase. In 2018, Capital Crossroads and MIALG identified stormwater management as a regional priority in need of improvement.

Since then, Capital Crossroads has worked collaboratively to identify a practical approach to managing stormwater more effectively across the region maximizing benefits and minimizing cost, especially when avoided costs created by the status quo are considered. The work products that came out of this are recommended for all Des Moines metro communities to consider integrating into their current ordinances and enforcement. The Capital Crossroads Stormwater Management work was presented to the Metropolitan Advisory Council (MAC). The MAC request that this work be brought through the MPO for approval.

The Following documents are available for review on the MPO website (click links to access).

- Capital Crossroads Stormwater Management Executive Summary
- Capital Crossroads Stormwater Management Cover Document
- Capital Crossroads Stormwater Management Composite Document
- Capital Crossroads Stormwater Technical Document
- Iowa Stormwater Management Manual 301-7 Local Ordinance and Compliance Guidance

RECOMMENDATION:

Staff recommends approval of the Capital Crossroads Stormwater Management language and documents.

STAFF CONTACTS:

Allison van Pelt, avanpelt@dmampo.org;
(515) 334-0075
ISSUE: FFY 2020-2023 Transportation Improvement Program Amendment

REPORT and VOTE: Consider approval of an amendment to FFY 2020-2023 Transportation Improvement Program to add an ICAAP funded project, in the City of Des Moines, which is currently programmed in FFY 2019.

BACKGROUND:

In FFY 2018, the City of Des Moines was awarded an ICAAP grant of $136,000. This project is the second phase of a multi-phase effort to review and update the signal timing and phasing of the traffic signal systems in Des Moines. The goal of the project is to increase efficiency of the traffic signal systems resulting in decreased travel times, reductions in traffic congestion, and ultimately the reduction of vehicle emissions. The project will also consider signal timing and phasing for pedestrian and bicycle traffic in support of the City’s efforts to provide a more walkable and bikeable transportation network. Phase 2 of the project includes 86 signals along 8 corridors on the western side of the City of Des Moines. The update of signal timing and phasing was scheduled for FFY 2019. The City of Des Moines has requested that the project be programmed in FFY 2020 within the FFY 2020 TIP.

RECOMMENDATIONS:

Approve the Federal Fiscal Years 2020-2023 Transportation Improvement Program Amendment Request.

STAFF CONTACT:

Sreyoshi Chakraborty, schakraborty@dmampo.org; (515) 334-0075
**ISSUE: FFY 2020-2023 Transportation Improvement Program Amendment**

REPORT and VOTE: Consider approval of an amendment to FFY 2020-2023 Transportation Improvement Program to add an NHPP funded project previously programmed in FFY 2015; consider approval.

**BACKGROUND:**

A highway project on I-80 including $8,100,000 NHPP funds. An account conversion for this project was done and requires that the project be added back to the 2020 STIP. Iowa DOT will provide an update at the April meeting.

**RECOMMENDATIONS:**

Approve the Federal Fiscal Years 2020-2023 Transportation Improvement Program Amendment Request.

**STAFF CONTACT:**

Sreyoshi Chakraborty, schakraborty@dmampo.org; (515) 334-0075
ISSUE: FFY 2024 Surface Transportation Block Grant Program Applications

REPORT: Discussion regarding the award recommendation for Federal Fiscal Year 2024 Surface Transportation Program Block Grant Program funds.

BACKGROUND:

The Funding Subcommittee annually determines a funding recommendation for Surface Transportation Block Grant Program project applications. The Funding Subcommittee heard presentations from eligible project sponsors on February 26, 2020.

The FFY 2024 target for STBG funding is $12,893,000. The target for Set-Aside funding is $1,170,000. In addition, there is $1,000,000 in excess STBG funding available this round for a total of $13,893,000 to award for FFY 2024 projects.

The Funding Subcommittee held a conference call on March 25, 2020, to develop a funding recommendation for consideration by the MPO Executive Committee and the MPO Policy Committee.

The Funding Subcommittee’s recommendation is available on the MPO website (click to access).

RECOMMENDATIONS:

None. Report and discussion only.

STAFF CONTACT:

Zach Young, zyoung@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