NOTICE OF MEETING

Des Moines Area Metropolitan Planning Organization (MPO)
Traffic Management Advisory Committee (TMAC)

2:00 p.m., Monday, August 28, 2017
Des Moines Area MPO Burnham Conference Room

TENTATIVE AGENDA

1. Call To Order
2. VOTE: Approval of Agenda
3. VOTE: Approval of Meeting Minutes
4. REPORT: MPO Safety Performance Report ................................................................. Page 2
   • Discussion regarding the Crash Performance Report for the MPO Planning area for 2012-2016.
5. REPORT: Transportation Capital Improvement Plan .................................................. Page 3
   • Report on development of the Transportation Capital Improvement Program, which documents all
     transportation projects planned for construction over the next four years.
6. REPORT: Solheim Cup Traffic Management ............................................................... Page 4
   • Discussion regarding traffic management that occurred during the Solheim Cup.
7. REPORT: ITS Updates ................................................................................................. Page 5
   • Discussion regarding planning efforts around Intelligent Transportation Systems.
   • Discussion regarding upcoming events between September 1 and November 30.
   • Iowa DOT will present an after action summary of a recent crashes.
10. Other Non-Action Items of Interest
11. Next Meeting Date: Monday, November 27, 2017
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.

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ISSUE: MPO Safety Performance Report

REPORT: Discussion regarding the Crash Performance Report for the MPO Planning area for 2012-2016.

BACKGROUND:

MPO staff has reviewed 2006-2016 crash data for all public roads in Dallas, Madison, Polk, and Warren Counties. Staff analyzed crashes using GIS data provided by the Iowa Department of Transportation (DOT). Crash data can help identify roadway types that tend to be most at risk. Crash-based metrics, such as number of fatalities/major injuries and fatality/major injury rates, have become common performance measures in transportation planning.

In addition to vehicle crash data, staff analyzed bicycle and pedestrian crash data for the region.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACT:

Marcus Coenen, mcoenen@dmampo.org
(515) 334-0075
ISSUE: Transportation Capital Improvement Plan

REPORT: Report on development of the Transportation Capital Improvement Program, which documents all transportation projects planned for construction over the next four years.

BACKGROUND:

The MPO annually develops a four-year Transportation Capital Improvement Program (TCIP). The TCIP lists all transportation projects in the MPO planning area scheduled to take place during the course of the next four fiscal years.

To develop the Fiscal Years 2018-2021 Transportation Capital Improvement Program, the MPO staff requested member governments and participating agencies submit a document containing any transportation projects planned to occur in the next four years. Staff sent a request to the primary and alternate members of the Transportation Technical Committee on May 17, 2017 with a response deadline of June 30, 2017. In addition to updates to the document, staff requested that committee members share any shapefiles with the MPO for analysis and updating purposes.

The Fiscal Years 2018-2021 Transportation Capital Improvement Program is available on the MPO website (click to access).

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Allison Riley, ariley@dmampo.org
(515) 334-0075
ISSUE: Solheim Cup Traffic Management

REPORT: Discussion regarding traffic management that occurred during the Solheim Cup.

BACKGROUND:

City of West Des Moines staff will discuss traffic management that occurred during the Solheim Cup hosted at the Des Moines Golf and Country Club in West Des Moines.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Marcus Coenen, mcoenen@dmampo.org
(515) 334-0075
ISSUE: ITS Updates

REPORT: Discussion regarding planning efforts around Intelligent Transportation Systems.

BACKGROUND:

MPO staff sent out a survey asking for existing ITS infrastructure to traffic engineers, public works departments, first responders, emergency managers in the Greater Des Moines Area. Responses to the survey provide a starting point for the update of the Regional ITS Architecture. At the conclusion of the initial survey, it was noted that two local ITS planning projects were currently in the works.

MPO staff will provide a brief overview of the on-going ITS planning efforts.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Marcus Coenen, mcoenen@dmampo.org
(515) 334-0075
ISSUE: Upcoming Events

REPORT: Discussion of major events planned for the Des Moines Metro.

BACKGROUND:

Upcoming events between September 1 and November 30 that may impact traffic in the Des Moines Metro and Central Iowa.

**Road Races and Bike Rides**
- Capital Pursuit: Sept 18
- IMT Des Moines Marathon: Oct 15
- Des Moines Turkey Trot: Nov 23

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Marcus Coenen, mcoenen@dmampo.org
(515) 334-0075.
ISSUE: After Action Summary

REPORT: Iowa DOT will present an after action summary of a recent crashes.

BACKGROUND:

Iowa DOT will present videos of recent crashes to discuss best practices and lessons learned.

RECOMMENDATION:

None. Report and discussion only.

STAFF CONTACTS:

Marcus Coenen, mcoenen@dmampo.org
(515) 334-0075.