# Secretarial Notes DMATS Technical Advisory Board meeting

11:00 a.m.

Thursday, September 12, 2024

ECIA, 7600 Commerce Park

**DMATS Technical Advisory Board Members Present:** ⊠ Ed Raber **Wally Wernimont ⊠** Beth Bonz ☐ Vacant City of Dubuque City of Asbury City of East Dubuque Dubuque County (proxy Jason Duba) ☐ Gus Psihoyos (chair)\*\* **⊠** Russell Weber ☐ Steve Keeffer ☐ Dave Lambert Engineer Engineer, Engineer, Engineer, City of DBQ DBQ County Jo Daviess County, IL Grant County, WI (proxy Bob Schiesl) (proxy Wyatt Anderson) **⊠** Ryan Knuckey **⊠** Stacie Scott ☐ Troy Maggied **⊠** Vacant\*\* Jule Transit Regional Transit *SWWPRC* **ECIA** (proxy Jodi Johnson) Authority (RTA) (proxy Holly McPherson) (proxy Gail Kuhle) **IL DOT District 2 ⊠** Stephen Flottmeyer\*\* ⊠ Sam Shea\* (proxy Rob Bates) Wisconsin DOT Iowa DOT (proxy Doug DeLille) (proxy Francis Schelfhout) (non-voting member) **Others Present: Hector Torres-Cacho Staff Present** ☐ Jack Studier Chandra Ravada **◯** Dan Fox Sarah Berning \*Non-Voting Member \*\*Voting member by Proxy \*\*\* Attendance by phone

A quorum was present for DMATS Technical Advisory Board

Date: Time:

Place:

#### Call to Order

The DMATS Technical Advisory Board meeting was called to order by DMATS Technical Advisory Board Vice-Chair, Russell Weber.

## Review/Approve the revised Agenda for the Thursday, September 12, 2024, DMATS Technical Advisory Board meeting

Motion by Bonz, second by Wernimont to approve the revised agenda for the Thursday, September 12, 2024, DMATS Technical Advisory Board meeting. The motion passed unanimously.

# Review/Approve the minutes and receive and file the secretarial notes from the Thursday, June 13, 2024, meeting

Motion by Wernimont, second by Bonz to approve the minutes and receive and file the secretarial notes from the Thursday, June 13, 2024, DMATS Technical Advisory Board meeting. The motion passed unanimously.

#### Review/Recommend resolution to adopt DMATS Planning Area Boundary

Fox referred to the resolution stating DMATS is required to update its Metropolitan Planning Area (MPA) boundary following the 2020 decennial census. The IADOT allocates federal transportation funding MPOs based on population and to RPAs based partly on population. Fox stated with the 2020 boundary update, DMATS proposes some minor adjustments to the boundary to better align it with the current census geographies, but no major changes to the boundary are being made.

Fox stated there is no change on how the Illinois DOT allocates funds to DMATS, same as before. Although, due to the updated boundary Wisconsin DOT will no longer allocate federal funds to DMATS due to the change in the census definition of urban areas. Fox informed the board despite the change, DMATS has opted to retain the southwest corner of Wisconsin within the MPA boundary. This decision benefits DMATS by allowing staff to continue coordinating transportation planning efforts with the Wisconsin DOT.

Motion by Bonz second by Wernimont to recommend approval to the DMATS Policy Board to approve the resolutions to adopt DMATS Planning Area Boundary. The motion passed unanimously.

#### Review/Recommend resolution to the Railroad Crossing Elimination Grant Program for Rail Crossing Safety Improvements within the DMATS region

Ravada referred to the resolution stating the Railroad Crossing Elimination Grant Program is designed to improve the safety and mobility of people and goods where highway-rail grade crossing improvements are one of the eligible projects. Ravada stated improving railroad crossings will help DMATS achieve its long-term objective of reducing transportation related injuries and deaths. Ravada informed the board this grant will include 5 railroad crossings in East Dubuque and 15 in Dubuque. It will not include the 14<sup>th</sup> street crossing in Dubuque, as that railroad crossing project received funding from the CRISI grant.

Motion by Bonz, second by Wernimont to recommend approval to the DMATS Policy Board the resolution to the Railroad Crossing Elimination Grant Program for Rail Crossing Safety Improvements within the DMATS region. The motion passed unanimously.

#### Review/Recommend adopting DMATS Quiet Zone Study

Ravada stated staff are recommending the Board adopt the Quiet Zone Study, but not implement the study. Ravada explained stating by just adopting the study the MPO will be able to apply for federal funds to establish quiet zones throughout the railroad crossings and make improvements. Once improvements are made, DMATS will apply to establish the Quiet Zone Study.

Motion by Bonz, second by McPherson to recommend to the DMATS Policy Board approval of adopting DMATS Quiet Zone Study. The motion passed unanimously.

# Review/Recommend SMART grant contracts for Parsons, City of Dubuque, City of East Dubuque, City of Asbury, and City of Peosta

Ravada stated all these contracts are written for all parties within the MPO/RPA 8 area to work together to implement the SMART grant study. City staff will work with the team to determine what data can and should be provided from their city; will help define how each piece of transportation data should be defined and shared to allow for the most appropriate distribution and display for motorist to help optimize traffic flow in the Metro area; provide review of the prototype and input planning for the potential phase 2 full deployment; and participate in weekly or biweekly update meetings.

Ravada stated ECIA received 2 million for the SMART grant. Staff will be working with Parsons who are the consultants for the project and Herman the third party who will be working on the data management part of the grant. Ravada explained of the two million, Parsons will receive 1.7 million, City of Dubuque will receive 75 thousand, city of East Dubuque will receive 25 thousand, City of Asbury will receive 12.5 thousand, and City of Peosta will receive 12.5 thousand.

Motion by Bonz, second by Wernimont to recommend to the DMATS Policy Board approval of the SMART grant contracts for Parsons, City of Dubuque, City of East Dubuque, City of Asbury, and City of Peosta. The motion passed unanimously.

# Review/Recommend contracts with Parsons for ITS Improvement Assessment Plan Bridge Detour project on IL-35

Ravada referred to the handout stating this is the project where Parsons will be studying the IT improvements needed between the Illinois and Wisconsin bridge for interstate bridge detour routes on the Mississippi River. The objective is to design ITS devices and a communications solution to provide travel times and alternative route information for the East Dubuque area in Illinois and the southwestern tip of Wisconsin using the Dubuque STREETS system to monitor and control these new devices. Ravada stated Parsons will work closely with ILDOT and WISDOT. Ravada stated this project is a two year project and received 360 thousand dollars.

Motion by Wernimont, second by Bonz to recommend approval to the DMATS Policy Board the contracts with Parsons for ITS Improvement Assessment Plan Bridge Detour project on IL-35. The motion passed unanimously.

# Review/Recommend resolutions for adopting Iowa Department of Transportation (IADOT), and Highway Safety Improvement Program, Illinois department of Transportation (ILDOT) Highway Safety Improvement Program Performance Measure targets for Dubuque Metropolitan Area Transportation Study (DMATS)

Ravada referred to the resolution stating MPO staff recommend following the IA and IL DOT safety targets. Ravada explained every year Iowa and Illinois DOTs perform a crash analysis test based on the rate of 100 million vehicle miles traveled, where they come up with the baseline for the next five years. Ravada stated that if the MPO performed the same test, our baseline would be very close to the DOTs. Therefore, MPO staff suggested adopting DOTs targets.

Motion by Wernimont, second by Bonz to recommend approval to the DMATS Policy Board the resolution for adopting Iowa Department of Transportation (IADOT), and Highway Safety Improvement Program, Illinois Department of Transportation (ILDOT) Highway Safety Improvement Program Performance Measure targets for Dubuque Metropolitan Area Transportation Study (DMATS). The motion passed unanimously.

## Comments from public on an item that did not appear on the agenda

No comments were made by the public.

#### **Other Business**

Annual meeting for RPA 8 and DMATS with IADOT Stu Anderson will be held on Wednesday December 18<sup>th</sup> at 11:30 a.m.

## **Adjournment**

Motion by Wernimont, second by Bonz to adjourn the Thursday, September 12, 2024, DMATS Technical Advisory Board meeting. The motion passed unanimously. The DMATS Technical Advisory Board meeting adjourned at 11:33 a.m.

Respectfully submitted,

Chandra Ravada

ECIA Director of Transportation and Planning