

Minutes of the
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILLINOIS
URBANIZED AREA
TRANSPORTATION TECHNICAL COMMITTEE

Tuesday, November 13, 2012, 10:00 a.m.
Bi-State Regional Commission
Third Floor Conference Room 302
1504 Third Avenue
Rock Island, Illinois

MEMBERS PRESENT

Jeff Anderson	City of Moline
Jon Burgstrum	Scott County
Jim Grafton	City of Silvis
Mike Kane	City of Rock Island
Dan Long	Illinois Department of Transportation
Sam Shea	Iowa Department of Transportation
Denny Snyder	City of Bettendorf
Gary Statz	City of Davenport

OTHERS PRESENT

Brian Fries	City of Bettendorf
Craig Harper	Bi-State Regional Commission
Gena McCullough	Bi-State Regional Commission
Brandon Melton	Bi-State Regional Commission
Donnie Miller	Bicycle Safety
Geoff Olsen	Bi-State Regional Commission
Lalit Patel	Bi-State Regional Commission

1. Approval of the Minutes of the October 9, 2012 Transportation Technical Committee Meeting. Mr. Burgstrum chaired the meeting. Committee members were asked to review the October 9, 2012 Transportation Technical Committee minutes for comments and corrections. Mr. Kane moved that the minutes be approved as written. Mr. Statz seconded the motion, and the minutes were approved as written.
2. Project Progress Report. Mr. Melton noted that Phase II of the sharrows on 31st Street in Rock Island was complete and the sharrows on 17th and 20th Streets were completed as well. Mr. Melton also mentioned that construction on Pine Street from Kimberly Road to 49th Avenue was 75% complete. The updated progress report will be posted to the Bi-State Regional Commission website (<http://www.bistateonline.org/ser/tra/tip.shtml>).
3. Consideration of FFY2013-2016 Transportation Improvement Program (TIP) Revisions. Mr. Melton described two maintenance projects for the Technical Committee's consideration as amendments to the FFY 2013 Annual Element of the TIP. The first was from the Illinois Department of Transportation for bridge replacement, turn lanes and bridge approach for Shaeffer Creek one mile west of the Henry County boarder. The estimated cost for the project was \$3.5 million with a federal share of \$2.8 million from Surface Transportation Program (STP). The second project was culvert rehabilitation for Mud Creek 0.5 miles west of I-80. The estimated cost for the project was \$1.4 million with a federal share of \$1.12 million from National Highway System (NHS). Two other projects were noted as administrative modifications.

4. Recommendation of Service Packages for the Bi-State Regional Intelligent Transportation System Architecture (ITS) Update. Mr. Patel presented an overview of current and planned service packages to be incorporated into the ITS Architecture. There are 97 of these service packages formerly known as market packages. Each package contains pieces of the architecture that provide a particular ITS service. The service packages are grouped into categories such as traffic management, emergency management, and vehicle safety. Mr. Patel broke down a couple of examples of specific service packages and how they fit into the ITS architecture. He also presented a spreadsheet of service packages currently in use and service packages planned on being used in the future. Mr. Patel described the ITS process as an iterative and constantly progressing one.
5. Status Reports on Air Quality, Civil Rights/Title VI, Household Travel Survey/Model Enhancements, and MAP-21 Boundary Funding Decisions – Iowa. Ms. McCullough provided an overview on a number of subjects pertinent to the Bi-State Region. Ms. McCullough reported that in 2012 there had only been one exceedance of ozone levels in the Quad Cities while there were 24 sulfur dioxide and 4 fine particulate exceedances in Muscatine. Ms. McCullough also noted that there were USEPA Outreach Meetings in Muscatine in August of 2012. The Iowa Department of Natural Resources and Muscatine were partnering in a diesel retrofit partnership for transit vehicles. Proposed standards revisions were discussed. She noted that the 24-hour standard for fine particulates will be retained but a lower annual standard is under consideration. The lowest standards would put Scott and Muscatine Counties at risk for non-attainment. Ozone standards are scheduled for reconsideration in 2013.

Ms. McCullough then reviewed Title VI of the 1964 Civil Rights Act along with executive orders with additional nondiscrimination requirements. Recipients of all federal grants must comply with Title VI requirements.

The next status report was in regard to the household travel survey and travel model enhancements. Ms. McCullough informed the group that the last comprehensive origin destination study in the Quad Cities MPO was conducted in the 1960s. Interim trip generation data had been extrapolated via mathematical scaling by trip purpose or use of surrogates from the Des Moines MPO. It was recommended that a new study be conducted in both the 2008 peer and 2012 certification reviews that a new household travel survey be conducted. Several sources have been secured for funding, including Iowa Clean Air Attainment Program, Illinois Special Planning & Research Funds, and Illinois State Metropolitan Planning Funds. Two proposals had been received. A consultant selection process is underway with a contract not to exceed \$400,000.

The final status report was on MAP-21 boundary funding decisions related to STP & TA. The matter of funding boundaries was discussed with the committee. It was determined that delineating urban vs. rural funding based on the adjusted Urban Area Boundary (UAB) would most likely be the most beneficial to each area. Further discussion and a final decision will occur at the next Transportation Technical Committee meeting.

6. Public Comments. No public comments were made.
7. Other Business. Ms. McCullough reminded the committee that that the next meeting would be held on December 11 at 10:00 a.m. at the Bi-State Office.
8. Adjournment. Mr. Anderson made a motion to adjourn the meeting. Mr. Statz seconded and the meeting was adjourned at 11:00 A.M. Technical Committee members were invited to stay for a webinar on MAP-21 Transportation Alternatives and Best Practices for Project Selection.