

Minutes of the
QUAD CITIES, IOWA-ILLINOIS
URBANIZED AREA
TRANSPORTATION TECHNICAL COMMITTEE

Tuesday, September 10, 2019, 10:00 a.m.
Bi-State Regional Commission
Third Floor Conference Room 302
1504 Third Avenue
Rock Island, Illinois

MEMBERS PRESENT

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|----------------|--|
| Jeff Anderson | City of Moline |
| Rob Bates | Illinois Department of Transportation – District 2 |
| Annette Ernst | Village of Coal Valley |
| Jim Grafton | City of Silvis |
| Justin Johnson | City of Rock Island |
| John Massa | Rock Island County |
| Brent Morlok | City of Bettendorf |
| Sam Shea | Iowa Department of Transportation – District 6 |
| Gary Statz | City of Davenport |

OTHERS PRESENT

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|-----------------|---|
| Doug DeLille | Illinois Department of Transportation – Springfield |
| Tara Cullison | Bi-State Regional Commission |
| Shane Larson | Hutchinson Engineering, Inc. |
| Bill Lukitsch | Quad City Times |
| Gena McCullough | Bi-State Regional Commission |
| Jason McKenzie | Veenstra & Kimm, Inc. |
| Stephen Rashid | Bi-State Regional Commission |

1. Approval of the Minutes of the August 13, 2019 Transportation Technical Committee Meeting. Mr. Morlok requested a motion for approval of the August 13, 2019 minutes of the Transportation Technical Committee. Mr. DeLille noted that the date for the Illinois Fall Planning Conference should be corrected under item 8 in the minutes to October 2-4, 2019. Mr. Bates motioned to approve the minutes with that revision. Mr. Statz seconded, and the motion carried.
2. Status of Project Progress Report. Mr. Rashid mentioned that the progress report had included updates related to the Transportation Improvement Program development, and asked for any additional progress report updates. There were none. Mr. Rashid reminded the committee to continue sending in updates.
3. Consideration of Revisions to the FFY2019-2022 Transportation Improvement Program (TIP). Mr. Rashid presented revisions made to the Transportation Improvement Program. A copy of the proposed revisions were attached to the meeting packet. Mr. Rashid noted there were nine amendments and four administrative modifications for MetroLINK. He stated there were four new projects being added to the TIP for FY2020 for hardware, CAD/AVL systems, supervisor vehicles, and replacing the ferryboat landing in the Village of East Davenport. He explained that many of the projects will be using Transit Development Credits (TDCs), which replace the local obligation for 5307 funding and allow MetroLINK to draw on their federal funding at 100 percent. Mr. Morlok asked if the TDC authorization was automatic or if there was an application that needs to clear. Mr. Rashid answered that there is an authorization that needs to clear. MetroLINK has initiated that process, and there is no reason to think it will not be authorized. Ms. Ernst motioned to recommend approval of the proposed amendment to the Policy Committee as presented, and Mr. Massa seconded. The motion carried. The revisions are attached at the end of the minutes for reference.

4. Discussion on Extreme Weather Resilience Pilot Project. Ms. Cullison presented progress on the Extreme Weather Resilience pilot project for transportation, indicating the scope of the project is to conduct a vulnerability assessment and determine strategies to mitigate impacts of extreme weather on the multi-modal transportation network. The project follows the Federal Highway Administration (FHWA) Vulnerability Assessment and Adaptation Framework. In prioritizing assets for adaptation, criticality and vulnerability assessments are underway. Through resource agency and stakeholder outreach, desktop review, and stakeholder engagement, Bi-State has learned the definition of criticality needs to be defined for the metro area. Ms. Cullison asked the TTC to provide input on what transportation infrastructure they view as truly critical to the transportation system in the Quad Cities area. It was recognized that the general grid structure of many areas of the Quad Cities provides a great deal of redundancy for many routes. Mr. Anderson noted that FEMA provides criticality maps for certain types of infrastructure, such as hospitals, schools, and other emergency response facilities, for 500 year flood events. These facilities could be used to inform decisions regarding transportation infrastructure as well. Mr. Shea said that prioritizing major arterials is a good place to start, but in the case of IA-22, the Iowa DOT may view that US-61 offers a redundant alternative and be reluctant to invest in mitigation efforts to reduce the vulnerability of IA-22. This led to consensus around the idea that truly critical routes are those that lack viable redundancy. Ms. McCullough gave US-67 East from the Quad Cities as an example of this situation. Next steps will include identifying critical routes and suggestions on adaptation strategies.
5. Public Comments. No public comments were made.
6. Other Business.
 - Davenport Elm Street Bridge Reconstruction – Ms. McCullough shared that there will be a resolution developed to take to the Transportation Policy Committee to support the reconstruction of the Elm Street Bridge in Davenport. The project is estimated to cost \$2.5 million, and funding sources are being identified.
 - Federal Transportation Reauthorization Status – Ms. McCullough gave a summary of likely reauthorization packages for federal transportation funding. At this time, it is likely that the MPO formula will remain very much like the formula we have today, with more opportunities for transportation alternatives and greater emphasis on safety.
 - September – National Preparedness Month
 - October 3 – International Walk to School Day
 - Mr. DeLille reminded everyone that the Illinois Fall Planning Conference will take place October 2-4, 2019 in Evanston, IL. Mr. DeLille shared that ITEP grants should open October 1, 2019 and have an application deadline in early December.
7. Adjournment. Ms. Ernst motioned to adjourn the meeting. The meeting was adjourned by consensus at approximately 10:45 a.m.

August 13, 2019 - Transportation Policy Committee - Revisions to the FFY 2019-2022 and FFY 2020-2023 Transportation Improvement Program

| AMENDMENTS - COMMITTEE ACTION REQUIRED | | | | | | | | | | | | | |
|--|-----------------------|--|---|--|------------|----------------------|----------------|----------------|-------------|--------------|-------------|--------------|--|
| ROADWAY/TRAIL/OTHER | | | | | | | | | | | | | |
| PROJECT NUMBER | Year Programmed (FFY) | PROJECT ROUTE | PROJECT LOCATION | PROJECT DESCRIPTION | PLAN JUST. | TOTAL ESTIMATED COST | FEDERAL SHARE* | FEDERAL SOURCE | STATE SHARE | STATE SOURCE | LOCAL SHARE | LOCAL SOURCE | NOTES |
| City of Davenport - DA | | | | | | | | | | | | | |
| DA-11-01 | 2019 | Veterans Memorial Parkway | 300 ft W Jersey Ridge Rd to 500 ft East of Elmore Ave, including work on Jersey Ridge Rd. from 1100 ft S to 700 ft N of Veterans Memorial Parkway | Reconstruction with addition of a roundabout at Jersey Ridge Rd. | LRP40 | \$3,777,200 | \$31,000 | STP | \$0 | | \$3,746,200 | CTY | Iowa TPMS #16068 These federal funds are repurposed from IA128 Rail extension to Eastern Iowa Industrial Center earmark funds |
| State of Illinois - IL | | | | | | | | | | | | | |
| IL-20-04 | 2020 | I-74/I-280 over US 6 27th St over I-280 | Various District 2 Locations | Bridge Washing | MAINT | \$93,000 | \$84,000 | STP | \$9,000 | STA | | | Advanced Construction Bridges: SN 037-0003 SN 037-0004 SN 081-0166 |
| IL-20-05 | 2020 | I-80 over Rock River I-74 over Rock River | Various District 2 Locations over Rock River | Bridge Washing | MAINT | \$90,000 | \$81,000 | STP | \$9,000 | STA | | | Advanced Construction Bridges: SN 037-0021 SN 037-0022 SN 081-0161 SN 081-0162 |
| IL-20-06 | 2020 | I-80 over Mississippi I-280 over Mississippi | Various District 2 Locations over Mississippi River | Bridge Washing | MAINT | \$105,000 | \$95,000 | STP | \$10,000 | STA | | | Advanced Construction Bridges: SN 081-0011 SN 081-0106 Split 50/50 with Iowa |
| IL-20-07 | 2020 | US 67 over Mississippi | Centennial Bridge between Davenport and Rock Island | Bridge Washing | MAINT | \$65,000 | \$52,000 | STP | \$13,000 | STA | | | Advanced Construction Bridge: SN 081-9905 Split 50/50 with Iowa |
| IL-20-08 | 2020 | 27th St Moline IL 92 Milan Beltway IL 84 | Various District 2 Locations over Rock River | Bridge Washing | MAINT | \$65,000 | \$52,000 | STP | \$13,000 | STA | | | Advanced Construction Bridges: SN 081-0047 SN 081-0067 SN 081-0068 SN 081-0153 SN 081-0128 |

| ADMINISTRATIVE MODIFICATIONS - NO COMMITTEE ACTION REQUIRED | | | | | | | | | | | | | |
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| ROADWAY/TRAIL/OTHER | | | | | | | | | | | | | |
| PROJECT NUMBER | Year Programmed (FFY) | PROJECT ROUTE | PROJECT LOCATION | PROJECT DESCRIPTION | PLAN JUST. | TOTAL ESTIMATED COST | FEDERAL SHARE* | FEDERAL SOURCE | STATE SHARE | STATE SOURCE | LOCAL SHARE | LOCAL SOURCE | NOTES |
| City of East Moline - EM | | | | | | | | | | | | | |
| EM-18-01 | 2018 | 7th St | 26th Ave to Avenue of the Cities | Resurfacing | MAINT | \$1,315,000 | \$1,052,000 | STP/STBG | | | \$263,000 | CTY | Moved from Advanced Construction to Current Status |
| Rock Island County - RC | | | | | | | | | | | | | |
| RC-18-01 | 2019 | Rock Island County | Varions Locations Rock Island County | PE I & II - Guardrail Upgrades | OTHER | \$222,222 | \$200,000 | HSIP | \$0 | | \$22,222 | LOC | Splitting RC-18-01 into PE an Construction Phases, Adds RC-20-01 Placed on Advanced Construction |
| RC-19-01 | 2019 | Rock Island County | Varions Locations Rock Island County | PE I & II - Guardrail Upgrades | OTHER | \$222,222 | \$200,000 | HSIP | \$0 | | \$22,222 | LOC | Splitting RC-19-01 into PE an Construction Phases, Adds RC-20-02 |
| RC-20-01 | 2020 | Rock Island County | Varions Locations Rock Island County | Construction - Guardrail Upgrades | OTHER | \$888,888 | \$800,000 | HSIP | \$0 | | \$88,888 | LOC | Splitting RC-18-01 into PE an Construction Phases, Adds RC-20-01 |
| RC-20-02 | 2020 | Rock Island County | Varions Locations Rock Island County | Construction - Guardrail Upgrades | OTHER | \$888,888 | \$800,000 | HSIP | \$0 | | \$88,888 | LOC | Splitting RC-19-01 into PE an Construction Phases, Adds RC-20-02 |
| State of Illinois - IL | | | | | | | | | | | | | |
| IL-19-17 | 2019 | I-74/I-280, 27th St | Various locations Rock Island and Henry County | Bridge Cleaning | MAINT | \$93,000 | \$84,000 | STP | \$9,000 | STA | | | Moved from Advanced Construction to Current Status |
| IL-19-08 | 2019 | Illinois | Statewide | Railroad Safety | OTHER | \$4,486,000 | \$4,486,000 | RR Safety | \$0 | | | | FAU 5861 (IL 84) 0.3 mi south of Poppy Garden Rd/BNSF RR Crossing costing \$500k (\$250K RR Hazard/\$250 RR Protect) Moved to Current Status |