

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

Tuesday, October 13, 2020, 10:00 a.m.  
Web-Based Teleconference

*Due to the COVID-19 directives by state and federal officials for gatherings, the Technical Committee was held by web-based teleconference to limit contact. Technical Committee members were provided with a contact information.*

*General public and media were directed to the Bi-State Regional Commission website homepage at [www.bistateonline.org](http://www.bistateonline.org) "QC MPO News" for webinar participation directions.*

**MEMBERS PRESENT**

Rob Bates	Illinois Department of Transportation – District 2
Gerri Doyle	Federal Transit Administration
Annette Ernst	City of Coal Valley
Tim Kammler	City of East Moline
Mike Kane	City of Rock Island
Angie Kersten	Scott County
Laura Klauer	City of Moline
Marla Miller	City of Davenport
Brent Morlok	City of Bettendorf
Brian Schadt	City of Davenport
Gary Statz	City of Davenport

**OTHERS PRESENT**

Doug DeLille	Illinois Department of Transportation - Springfield
Leo Foley	City of LeClaire
Jim Grafton	City of Silvis
Gena McCullough	Bi-State Regional Commission
Elliot Pennock	Scott County
Stephen Rashid	Bi-State Regional Commission
Bryan Schmid	Bi-State Regional Commission
Cathy Starling	Iowa Illinois Center for Independent Living
Chong Qing Wu	Bi-State Regional Commission

1. Approval of the Minutes of the September 8, 2020 Transportation Technical Committee Meeting.  
Mr. Morlok requested a motion for approval of the September 8, 2020 minutes of the Transportation Technical Committee (TTC). Mr. Kammler motioned to approve the minutes as written. Mr. Schadt seconded, and the motion carried.
2. Status of Project Progress Report. Mr. Rashid reported no updates were received. Each jurisdiction was asked to send in their updates of project progress reports if they had not already.
3. Consideration of Revisions to the Quad Cities MPO FFY 2021-2024 Transportation Improvement Program (TIP).  
Mr. Rashid noted there was one amendment for the Iowa DOT for a grade and pave project on I-280. The project was increasing funding from \$4,024,000 to \$6,036,000. Mr. Kane made a motion to recommend the revisions to the Transportation Policy Committee for approval. Mr. Kammler seconded, and the motion passed unanimously. A copy of the revisions is included at the end of these minutes.

4. Presentation on Quad Cities Strategic Traffic Safety Plan. Mr. Rashid presented the draft of the Quad Cities Strategic Traffic Safety Plan. He touched on past safety plans for the Quad Cities and the influence of statewide safety plans on the development of the Quad Cities STSP. He outlined the contents of the document including crash data highlights and strategies to reduce severe traffic injuries across the Quad Cities by targeting the types of crashes that have high impact on our area. The TTC was asked to review the draft STSP and provide comments to Mr. Rashid by the end of the month.
5. Presentation on 2050 Quad Cities Long Range Transportation Plan Passenger Transportation Chapter and Update on Travel Demand Model Calibration-Validation Process. Mr. Schmid presented the draft of the *2050 Quad Cities Long Range Transportation Plan Passenger Transportation* Passenger. He noted some key updates in the chapter including moving to a logarithmic model for transit ridership forecasting, expansion of micro transit, updating bus shelters and expanding “Mega Stops,” transitioning from flag-down service to bus stop service, and major reinvestments in Centre Station and MetroLINK operations and maintenance centers. Mr. Wu briefed the committee on the calibration and validation process and results for the 2050 travel demand model. The model is a significant update from the model previously used by changing the underlying data inputs to parcel-based land use data to follow the Iowa Standardized Modeling System (ISMS) provided by the Iowa DOT. The model has been calibrated and validated for the 2015 base year data using trip length distribution analysis, comparison of modeled traffic levels and real-world counts, and screen line comparisons. Next steps include evaluating projects for future years in the LRTP, land use sensitivity testing, and documentation of the travel demand model.
6. Public Comments. No public comments were made.
7. Other Business. There was no other business.
8. Adjournment. Ms. Ernst motioned to adjourn the meeting, and Mr. Kane seconded. The motion carried, and the meeting was adjourned at 10:45 am.

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
<u>State of Illinois - IL</u>													
IL-21-10	2021	I-80	Mineral Creek 2.9 mi E of I-74	Bridge Replacement Phase 1	MAINT	\$400,000	\$360,000	NHPP	\$40,000	STA			Remove Project
IL-21-18	2021	US 6	BN RR & TR 38 3 mi E of Rock Island Co Line	Bridge Preservation/Deck Overlay		\$1,000,000	\$800,000	STP	\$200,000	STA			New Project
IL-21-19	2021	I-80	Rock River	Bridge Deck Replacement (PE)		\$2,200,000	\$1,980,000	NHPP	\$220,000	STA			New Project
IL-21-20	2021	Various	Districtwide	Bridge Cleaning		\$230,000	\$207,000	NHPP	\$23,000	STA			New Project Bi-State Structures: SN 037-0003 SN 037-0004 SN 081-0166
IL-21-21	2021	IL 84/IL 92	IL 84 (N) to IL 5 in Silvis	Reconstruction (PE)		\$1,000,000	\$800,000	NHPP	\$200,000	STA			New Project
IL-21-22	2021	IL 92	IL 84 (N) in Silvis to 48th St in Moline	Reconstruction (PE)		\$1,000,000	\$800,000	NHPP	\$200,000	STA			New Project Phase 1 of 2 Phase 2 in FY22
IL-21-23	2021	Various	Henry County	Bridge Deck Sealing		\$123,000	\$99,000	STP	\$24,000	STA			New Project Bi-State Structures: SN 037-0001/0002 SN 037-0003/0004 SN 037-0005/0006 SN 037-0102 SN 037-0179/0180
IL-21-24	2021	Various	Henry County	Bridge Deck Sealing		\$18,000	\$14,000	STP	\$4,000	STA			New Project Bi-State Structures: SN 037-0080 SN 037-0178

AMENDMENTS - COMMITTEE ACTION REQUIRED											
IL-21-25	2021	Various	Rock Island County	Bridge Deck Sealing		\$112,000	\$90,000	STP	\$22,000	STA	New Project Bi-State Structures: SN 081-0007/0008 SN 081-0146/0147 SN 081-0154 SN 081-0159/0160 SN 081-0161/0162 SN 081-0166 SN 081-0188/0189 SN 081-0190/0191 SN 081-0194/0195 SN 081-0197/0198 SN 081-0199/0200
IL-21-26	2021	Various	Rock Island County	Bridge Deck Sealing		\$168,000	\$134,000	STP	\$34,000	STA	New Project Bi-State Structures: SN 081-0064 SN 081-0067/0068 SN 081-0069 SN 081-0074 SN 081-0140/0141 SN 081-0144 SN 081-0145 SN 081-0148 SN 081-0153 SN 081-0155 SN 081-0156 SN 081-0157 SN 081-0169 SN 081-0170 SN 081-0171 SN 081-0172 SN 081-0173 SN 081-9907
IL-18-19	2022	US 67	At 3rd St W	Traffic Signal Modernization	CMP	\$150,000	\$120,000	STP Urb > 200k	\$30,000	STA	Move from FY2019
IL-18-22	2022	Andalusia Rd	IL 92 & Ridgewood Rd in Rock Island	Traffic Signal	CMP	\$250,000	\$200,000	STP Urb > 200k	\$50,000	STA	Move from FY2019
IL-21-22	2022	IL 92	IL 84 (N) in Silvis to 48th St in Moline	Reconstruction (PE)		\$3,000,000	\$2,400,000	NHPP	\$600,000	STA	Phase 2 of 2 Phase 1 in FY21
IL-22-01	2022	Various	Highway Safety Improvement Program Projects	Safety Improvements	OTHER	\$1,342,000	\$1,208,000	HSIP	\$134,000	STA	District 2 Cost Change from \$4,144,000 / \$460,000 to \$1,208,000 / \$134,000

AMENDMENTS - COMMITTEE ACTION REQUIRED													
IL-22-06	2022	Districtwide	US 150: W 3rd St to 114th St in Coal Valley; IL 92: 1st St in Andalusia	ADA Improvements	OTHER	\$730,000	\$316,000 / \$268,000	STP-Urban / STP-Rural	\$146,000	STA		Cost Change	
IL-22-08	2022	Andalusia Rd	0.4 mi E of IL 92 (N) to US 67 in Milan	Resurfacing		\$2,000,000	\$1,600,000	STP	\$400,000	STA		New Project	
<del>IL-23-02</del>	<del>2023</del>	<del>I-74</del>	<del>Under ILL 5 in Moline</del>	<del>Bridge Repair</del>	<del>MAINT</del>	<del>\$500,000</del>	<del>\$450,000</del>	<del>NHPP</del>	<del>\$50,000</del>	<del>STA</del>	<del>-</del>	<del>-</del>	<del>Remove Project</del>
<del>IL-23-03</del>	<del>2023</del>	<del>I-80</del>	<del>Mineral Creek 2.9 mi E of I-74</del>	<del>Bridge Repl/Engineering Phase II</del>	<del>MAINT</del>	<del>\$400,000</del>	<del>\$360,000</del>	<del>NHPP</del>	<del>\$40,000</del>	<del>STA</del>	<del>-</del>	<del>-</del>	<del>Remove Project</del>
IL-23-08	2023	Various	Districtwide	Highway Safety Improvement Program Projects	OTHER	\$4,342,000	\$3,908,000	HSIP	\$434,000	STA		Change in Funding	
IL-23-09	2023	US 150	US 6 to E of E 3rd St in Coal Valley	Resurfacing		\$1,400,000	\$1,120,000	STP	\$280,000	STA		NEW PROJECT	
IL-23-10	2023	US 67	2nd Ave to 5th Ave in Rock Island	ADA Improvements		\$250,000	\$200,000	STP	\$50,000	STA		NEW PROJECT	
IL-24-01	2024	Various	Highway Safety Improvement Program Projects	Safety Improvements	OTHER	\$4,342,000	\$3,908,000	HSIP	\$434,000	STA		NEW PROJECT	
IL-24-02	2024	IL 92	115th St (W) in Andalusia to 0.4 mi E of IL 92 (N)	Resurfacing		\$5,000,000	\$4,000,000	STP	\$1,000,000	STA		NEW PROJECT	
IL-24-03	2024	I-80	Rock River	Bridge Deck Replacement (PE)		\$2,200,000	\$1,980,000	NHPP	\$220,000	STA		NEW PROJECT	
IL-24-04	2024	ILL 84	IL 84: Rock River at Rock Island Co Line to 0.2 mi N of US 6 & Cleveland Rd: IL 84 to 0.2 mi E	Reconstruction		\$10,000,000	\$8,000,000	STP	\$2,000,000	STA		NEW PROJECT	
IL-24-05	2024	ILL 84	IL 84: Rock River at Rock Island Co Line to 0.2 mi N of US 6 & Cleveland Rd: IL 84 to 0.2 mi E	Reconstruction (CE)		\$1,000,000	\$800,000	STP	\$200,000	STA		NEW PROJECT	
IL-24-06	2024	I-80	Mississippi River, ILL 84, & RR	Bridge Replacement Phase II		\$17,000,000	\$6,800,000	NHPP	\$1,700,000	STA		NEW PROJECT Cost shared at 50% with Iowa	

AMENDMENTS - COMMITTEE ACTION REQUIRED												
TRANSIT												
PROJECT NUMBER	Year Programmed (FFY)	PROJECT DESCRIPTION	PROJECT TYPE	TOTAL ESTIMATED COST	FEDERAL SHARE	FEDERAL SOURCE	STATE SHARE	STATE SOURCE	LOCAL SHARE	LOCAL SOURCE	STATE # (IA TPMS #)	NOTES
<b>MetroLINK - ML</b>												
ML-19-05	2019	Facility Equipment	C	\$69,359	\$69,359	5339	\$0		\$0	LOC		Change in funding amount from \$400,143
ML-19-09	2019	Replace (9) 30'-40' Buses	C	\$7,740,000	\$4,501,788	5339 & DERA	\$3,238,212	REBUILD	\$0	LOC		Change in funding amount and funding source. Formerly \$6 M from 5307 / TIGER / Low-No Emmission and \$1.5 M LOC
ML-19-11	2019	Facility Maintenance	C	\$507,094	\$507,094	5339	\$0		\$0			Change in funding amount from \$176,310
ML-20-08	2020	Replace (1) 40' Bus	C	\$860,000	\$593,170	Low-No	\$266,830	REBUILD	\$0	LOC		Change in funding amount and source. Formerly \$600,000 5339/Low-No and \$150,000 Local
ML-20-21	2020	Misc Bus Equipment	C	\$429,890	\$429,890	CARES ACT			\$0			Change in funding from \$229,890
ML-20-22	2020	Professional Services	C	\$145,000	\$116,000	5307			\$29,000	LOC		Change in funding from \$60,000 5307 and \$15,000 LOC
ML-20-24	2020	OMC Expansion	C	\$5,000,000			\$5,000,000	REBUILD	\$0			New Project
ML-20-25	2020	Centre Station Renovations	C	\$2,000,000			\$2,000,000	REBUILD	\$0			New Project
ML-20-26	2020	Streetscapes	C	\$450,000			\$450,000	REBUILD	\$0			New Project
ML-21-08	2021	Replace Eight 30-40' Buses (8)	C	\$5,620,000	\$1,186,340	Low/No	\$4,433,660	REBUILD	\$0			Funding source and amount changed from \$7,319,088 REBUILD
ML-21-09	2021	Two 35' Buses for Expansion (2)	C	\$1,720,000	\$1,186,340	Low/No	\$533,660	REBUILD	\$0			Funding source and amount changed from \$1,694,772 REBUILD
ML-21-10	2021	Electric Bus Chargers (7)	C	\$700,000			\$700,000	REBUILD	\$0			Number of chargers and funding increased from 5 and \$500,000
ML-22-08	2022	Replace (8) 30-40' Buses	C	\$5,200,000			\$5,200,000	REBUILD				Funding amount and source changed from \$4,800,000 5339/Lo-No/Bus & Bus Facility/5307 and \$1,200,000 LOC

ADMINISTRATIVE MODIFICATIONS - NO 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
<b>State of Illinois - IL</b>													
IL-21-07	2021	Various	Highway Safety Improvement Program Projects	Safety Improvements	OTHER	\$1,709,000	\$1,538,000	HSIP	\$171,000	STA			Cost Change \$1,774,000/198,000 to \$1,538,000/171,000
IL-21-02	2022	I 74/ US 6	MISSISSIPPI RIVER TO 0.9 MILES OF AVENUE OF THE CITIES IN MOLINE	Landscaping	L RTP	\$1,530,000	\$1,354,000	NHPP	\$176,000	STA			Move from FY21
IL-21-11	2022	I-280	IL 92 Interchange in Milan	Lighting	OTHER	\$525,000	\$473,000	NHPP	\$52,000	STA			Moved from FY21
IL-23-06	2022	ILL 84	IL 84: Rock River at Rock Island Co Line to 0.2 mi N of US 6 & Cleveland Rd: IL 84 to 0.2 mi E	Reconstruction/L and Acquisition	MAINT	\$4,000,000	\$3,200,000	STP	\$800,000	STA			Move from FY23
IL-21-03	2023	I 80	Rock River to US 6	New Bridge Deck, Resurfacing, Patching	MAINT	\$9,500,000	\$8,550,000	NHPP	\$950,000	STA			Move from FY22
IL-22-05	2023	ILL 5 / ILL 84 / ILL 92	IL 84/IL 92 Interchange in Silvis & Carbon Cliff	Lighting	OTHER	\$325,000	\$260,000	NHPP	\$65,000	STA			Moved from FY22
TRANSIT													
PROJECT NUMBER	Year Programmed (FFY)	PROJECT DESCRIPTION	PROJECT TYPE	TOTAL ESTIMATED COST	FEDERAL SHARE	FEDERAL SOURCE	STATE SHARE	STATE SOURCE	LOCAL SHARE	LOCAL SOURCE	STATE # (IA TPMS #)	NOTES	
<b>MetroLINK - ML</b>													
ML-20-18	2020	Five Expansion 32' Buses (5)	C	\$2,000,000	\$2,000,000	CARES ACT			\$0				Change in funding from \$2,200,000