

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

Tuesday, September 8, 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 "QC MPO News" for the teleconference call-in directions to participate in the call remotely.

MEMBERS PRESENT

Rob Bates	Illinois Department of Transportation – District 2
Tim Kammler	City of East Moline
Mike Kane	City of Rock Island
Angie Kersten	Scott County
Laura Klauer	City of Moline
Lisa Kotter	City of Eldridge
Brent Morlok	City of Bettendorf
Jeff Nelson	MetroLINK
John Powell	Davenport CitiBus
Brian Schadt	City of Davenport
Sam Shea	Iowa Department of Transportation – District 6
Gary Statz	City of Davenport

OTHERS PRESENT

Matt Flynn	City of Davenport
Mark Garrow	City of Bettendorf
Chelsey Hohensee	MetroLINK
Gena McCullough	Bi-State Regional Commission
Bryan Schmid	Bi-State Regional Commission

1. Approval of the Minutes of the July 14, 2020 Transportation Technical Committee Meeting.
Mr. Morlok requested a motion for approval of the July 14, 2020 minutes of the Transportation Technical Committee. The regularly scheduled Transportation Technical Committee meeting on August 11 was cancelled due to response to an extreme weather event. Mr. Kane motioned to approve the minutes as written. Mr. Kammler seconded, and the motion carried.
2. Status of Project Progress Report. Ms. McCullough 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 FFY2020-2023 and FFY 2021-2024 Transportation Improvement Program (TIP). Ms. McCullough noted there were 40 requests from the IL DOT and MetroLINK. The changes are a result of Illinois' Multi Year Program and MetroLINK's inclusion of REBUILD Illinois projects. In addition, there were seven administrative modifications also from the IL DOT and MetroLINK. Ms. Kotter made a motion to recommend the revisions to the Transportation Policy Committee for approval. Mr. Nelson seconded, and the motion passed unanimously. A copy of the revisions is included at the end of these minutes.

4. Consideration of Title VI Program and Non-Discrimination Policy Update Technical Revisions. Mr. Schmid presented on the technical revisions to Bi-State Regional Commission's Title VI Program and Non-Discrimination Policy. Title VI of the 1964 Civil Rights Act provides protection to certain groups from discrimination under any program or activity receiving federal financial assistance. The groups subject to protection now include racial minority, low-income, and limited English proficiency (LEP) populations. Updates to the 2018 plan largely reflect updated data from the American Community Survey and are reflected in the LEP Analysis. Staff contacts were updated to reflect staffing changes since the previous update. Input from FHWA and FTA were also included, such as posting notices of the public's rights in the Bi-State offices. Mr. Schadt moved to recommend the revisions for approval by the Transportation Policy Committee. Mr. Kane seconded the motion, which passed unanimously.
5. Consideration of 2045 Performance Measures Addendum. Ms. McCullough noted that states were charged with setting performance targets beginning with MAP-21 and carried forward under the FAST Act. Bi-State began adopting targets in 2017. The Performance Measures Addendum will be included in the *2045 Long Range Transportation Plan*, and is a compilation of what has already been adopted by the Transportation Policy Committee. Transit safety targets will be adopted later this calendar year. The Technical Committee had a conversation about safety targets, and whether the movement of persons should be noted in addition to vehicle miles traveled. Mr. Kammler moved to recommend the Performance Measures Addendum to the Transportation Policy Committee for approval. Mr. Nelson seconded the motion, which passed unanimously.
6. Report on Quad Cities Public Transit. Ms. McCullough introduced representatives for the three fixed-route transit systems, who presented on current conditions and recent updates. Mr. Garrow noted that Bettendorf Transit underwent a major route restructure in 2017, which reduced the number of routes from five to three. Headways were increased to one hour, the entire bus fleet was replaced, and passenger-facing technology was introduced to help riders know when their bus will arrive. Future considerations for Bettendorf Transit include switching from flag stop to bus stop service, exploring microtransit or on-demand options, and a fleet replacement in 2024. All systems reported driver and rider safety precautions implemented and continuing under the COVID-19 pandemic.

Mr. Powell provided the presentation for Davenport CitiBus and detailed the previous five years, which have seen a major transition in service. Mr. Powell detailed the Comprehensive Route Analysis (2016), which resulted in service changes to routes, headways, days of service, and fare structure. Among the other notable changes since 2016, CitiBus reorganized its transit operations, replaced all fareboxes, purchased eight new buses, installed an Automatic Vehicle Locator (AVL) system and customer app, and installed a voice annunciator system to announce the bus's location. A new shuttle service, called the Stretch, was implemented in December 2018 to address congestion caused by the construction of the new I-74 bridge. Funding was provided by the Iowa and Illinois DOTs

Mr. Nelson reported on several technological, fleet, and facility improvements in the last five years. MetroLINK conducted a customer survey in 2019, which found that 67% of Metro riders reported using the service to access work, and that 79% of riders reported Metro's services being "good" or "excellent." Potential and/or planned projects for MetroLINK include expanding microtransit, supplementing cross-town service along the Avenue of the Cities corridor, incorporating driver assistance technology, replacing existing radio infrastructure, replacing existing buses with battery electric buses, and incorporating renovations to Centre Station in advance of passenger rail reinstatement.

7. Status of the 2050 Quad Cities Long Range Transportation Plan Development. Ms. McCullough reviewed the employment control totals previously shared with the Policy Committee. The low total was 181,360, and the high was 238,139 employees. Using 2015 employment derived from InfoGroup, the number of employees from the parcel based analysis was within 2.2% of the InfoGroup total. The land-use based projections of employment for the future years collected from the communities exceeded the high control total by 30%. Based on this result, the percentage of land area for future development was scaled back to reflect

and align with the employment/population ratio of 62.5%. This resulted in a 2050 employment figure of 218,995 employees, which was below the 238,139 employee control total.

8. Public Comments. No public comments were made.
9. Other Business. There was no other business.
10. Adjournment. Mr. Statz motioned to adjourn the meeting, and Mr. Kane seconded. The motion carried, and the meeting was adjourned.

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
IL-23-02	2023	I-74	Under ILL 5 in Moline	Bridge Repair	MAINT	\$500,000	\$450,000	NHPP	\$50,000	STA	-	-	Remove Project
IL-23-03	2023	I-80	Mineral Creek 2.9 mi E of I-74	Bridge Repl/Engineering Phase II	MAINT	\$400,000	\$360,000	NHPP	\$40,000	STA	-	-	Remove Project
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
MetroLINK - ML												
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
<u>State of Illinois - IL</u>													
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 MI S 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/Land 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	
<u>MetroLINK - ML</u>													
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