Minutes of the

QUAD CITIES, IOWA-ILLINOIS URBANIZED AREA TRANSPORTATION TECHNICAL COMMITTEE

Tuesday, August 9, 2022, 10:00 a.m. Bi-State Regional Commission Third Floor Conference Room 320 1504 Third Avenue Rock Island, Illinois

With COVID-19 guidelines for state and federal officials for gatherings, this Technical Committee was held in person, requiring voting members to be present.

MEMBERS PRESENT

Rob Bates	Illinois Department of Transportation-District 2
Dennis Bockenstedt	City of LeClaire
Tim Kammler	City of East Moline
Mike Kane	City of Rock Island
Angie Kersten	Scott County
Laura Klauer	City of Moline
Brian Schadt	City of Davenport
Gary Statz	City of Davenport
<u>OTHERS PRESENT</u> Jennifer Bizarri	Bi-State Regional Commission
Jehnner Dizam	DI-State Regional Commission

- 1. <u>Approval of Minutes of the June 14, 2022 Transportation Technical Committee (TTC) Meeting</u>. Mr. Kammler requested a motion for approval of the June 14, 2022 minutes of the Transportation Technical Committee. Mr. Schadt motioned to approve the minutes as written. Mr. Bates seconded, and the motion carried.
- Status of Project Progress Report. Ms. McCullough thanked committee members for sending updates and edits in the past month. She asked committee members to keep sending in updates as project status changes. Updated progress reports are posted to the Bi-State website.
- <u>Consideration of Revision to FFY2022-2025 and FFY2023-2026 Transportation Improvement Programs</u>. Ms. McCullough presented this month's TIP revisions. Included were five amendments concerning bridge cleaning in Illinois on various routes added as new projects. The amended project numbers were IL-23-12, IL-23-13, IL-23-14, IL-23-15, and IL-23-16. Ms. Kersten motioned to recommend the five amendments for approval by the Transportation Policy Committee. Mr. Kane seconded the motion, which carried. In addition, Ms. McCullough noted 28 administrative modifications largely moving Illinois projects to Current Status.
- 4. <u>Consideration of Bi-State Regional Intelligent Transportation System (ITS) Architecture.</u> Mr. Wu presented the updated ITS Architecture report, which was last updated in 2013. Changes in this update include new software, which converted data from an older database; local updates solicited from Transportation Technical Committee members; and updated definitions and structure. Mr. Wu recommended that the report be updated on an annual basis, which would prepare the region for funding opportunities. The local stakeholders component of the data collection process can be found in the report's appendix. One example of a technology update in this report is Bettendorf Transit's use of TransLoc software, which allows riders to see real-time location information of the

system's buses. Mr. Schadt motioned to recommend approval of the ITS Architecture to the Transportation Policy Committee. Ms. Kersten seconded the motion, which carried.

5. Discussion on Safe Streets for All (SS4A) Planning Grant Scope of Work. Ms. McCullough described the SS4A grant program, as a new program under the Infrastructure Investment and Jobs Act (IIJA). The FHWA is accepting applications through September 15, 2022 for planning or implementation projects. Ms. McCullough detailed that Bi-State is completing a planning grant application to fund a consultant study of a FHWA-approved traffic safety plan to allow communities the Bi-State Region to apply for SS4A implementation grants in the future. The grant application seeks \$160,000 in federal funds to be matched with \$40,00 from state and local sources. If awarded, Ms. McCullough anticipates the planning process to last approximately 18 months. The goal would be to implement a Safe Systems Approach, which anticipates people making mistakes and attempts to design around it or manage risk to decrease fatal and severe injury crashes.

Portions of the Quad Cities Traffic Safety Plan will be utilized in the planning process. A special representative from the Technical Committee will serve on the regional steering committee for safety with an eye toward a multidisciplinary approach to traffic safety. Following completion, broad adoption of Vision Zero targets are expected, highlighting the goal of zero roadway fatalities. "Equity Areas" are to be highlighted in programs, as well as network resilience to make the system more adaptable to extreme weather. It is likely that a chosen consultant would make recommendations along specific corridors and provide systemic safety strategies and offer a project prioritization workshop.

- 6. <u>Public Comments</u>. There were no public comments.
- <u>Other Business</u>: Ms. McCullough shared presentation slides regarding Illinois Bridge Bundling. Bridge bundling allows for the repair, replacement, or rehabilitation of multiple bridges under a single contract, resulting in lower costs overall. Mr. DeLille noted the Illinois DOT Fall Planning Conference would take place September 21-23 in Rockford.
- 8. Adjournment. Mr. Kane motioned to adjourn, seconded by Mr. Schadt. The meeting adjourned at 11:05 a.m.

AMENDMENTS - COMMITTEE ACTION REQUIRED ROADWAY/TRAIL/OTHER TOTAL Year PROJECT Programmed PROJECT PROJECT PROJECT PLAN **ESTIMATED** FEDERAL FEDERAL STATE STATE LOCAL LOCAL NUMBER ROUTE LOCATION DESCRIPTION SOURCE SOURCE SOURCE (FFY) JUST. COST SHARE* SHARE SHARE NOTES State of Illinois lowa \$100,000 IL-23-12 2023 I-80 Mississippi River Bridge Cleaning MAINT \$200,000 \$90,000 NHPP \$10,000 STA New Project DOT lowa IL-23-13 Bridge Cleaning MAINT \$170,000 2023 Various Mississippi River \$68,000 STP \$17,000 STA \$85,000 New Project DOT IL-23-14 2023 Various Rock River Bridge Cleaning MAINT \$85,000 \$68,000 STP \$17,000 STA New Project I-74, I-80 & I-IL-23-15 2023 Rock River Bridge Cleaning MAINT \$110,000 \$99,000 NHPP \$11,000 STA New Project 88 Interstate Bridge IL-23-16 2023 Various Districtwide MAINT \$230,000 \$207,000 NHPP \$23,000 STA New Project Cleaning

August 9, 2022 - Transportation Technical Committee – FFY2022-2025 and FFY2023-2026 Transportation Improvement Program

	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
Cities of Port B	Cities of Port Byron (PB) and Rock Island (RI)												
EM-11-03	2022	GIT	Along 7th St at 12th Ave to 21st Ave, 21st Ave to Archer Dr to 30th Ave/Crosstown Ave to 10th St	Trail Construction	OTHER	\$3,554,867	\$2,843,893	ITEP			\$710,973	LOC	Moved to Current Status from FFY2021
MO-20-01	2022	48th St	12th Ave - 19th Ave	8' Sidewalk	OTHER	\$350,000	\$200,000	SRTS			\$150,000	MFT	Letting November 2020 - Anticipated Construction Early 2021; Moved to Current Status from FFY2021
MO-21-01	2022	River Drive	34th - 41st Sts.	Resurfacing	MAINT	\$695,000	\$556,000	STBG			\$139,000	MFT	Moved to Current Status from FFY2021

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PB-15-01	2022	IL 84 & Cherry Street	S of Cherry Street to Taylor Drive & Village Garage to Cherry St and Taylor Dr. to 11th St	ADA compliant sidewalks/crosswalk	OTHER	\$2,336,100	\$249,937/ \$1,153,920	TAP-REG/ ITEP			\$932,243	СТҮ	Moved to Current Status from FFY2021
PB-20-01	2022	Main St	Rock River St to Lynn St	Reconstruction of sidewalks, ADA ramps, curb & gutter, parking & driving lanes, lighting, & streetscaping	MAINT	\$158,000	\$97,570	ITEP			\$60,430	LOC	Moved to Current Status from FFY2020
RI-22-02	2022	RI Parkway/85th Avenue Intersection	RI Parkway at 85th Avenue West, Approximately 600 feet North and South of Intersection	Safety Improvements	OTHER	\$2,431,503	\$984,750	HSIP			\$1,446,753	СТҮ	Moved to Current Status
RC-20-01	2022	Rock Island County	Various Locations Rock Island County	Construction - Guardrail Upgrades	OTHER	\$888,888	\$800,000	HSIP	\$0		\$88,888	LOC	Moved to Current Status from FFY2020
RC-20-02	2022	Rock Island County	Various Locations Rock Island County	Construction - Guardrail Upgrades	OTHER	\$888,888	\$800,000	HSIP	\$0		\$88,888	LOC	Moved to Current Status from FFY2021
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IL-18-22	2022	Andalusia Rd	IL 92 & Ridgewood Rd in Rock Island	Traffic Signal	СМР	\$500,000	\$400,000	STP Urb > 200k	\$100,000	STA			Moved to Current Status
IL-19-05	2022	I-80	At I-74	PE I		\$1,450,000	\$1,305,000	NHPP	\$145,000	STA			Moved to Current Status from FFY2021
IL-20-09	2022	US 67	IL 92, RR & Mississippi River in Rock Island	Bridge Repair	OTHER	\$2,000,000	\$800,000	STP	\$200,000	STA			Moved to Current Status
IL-21-05	2022	I 280	Mississippi River to E of ILL 92	Cold Milling, Resurfacing (INT- 3rd), Patching	MAINT	\$5,000,000	\$4,500,000	NHPP	\$500,000	STA			Moved to Current Status from FFY2021

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IL-21-09	2022	I-80	Mississippi River, ILL 84, & RR	Bridge Replacement Phase I	LRTP	\$17,000,000	\$6,800,000	NHPP	\$1,700,000	STA			Moved to Current Status from FFY2021
IL-21-13		IL84	At BNSF RR - 0.4 Mi N of IL92 in	RR Crossing Improvement (new gates, cantilevers,	MAINT	\$300,000	\$150,000	RR- Protect RR-					Moved to
	2022		East Moline	LED lights			\$150,000	Hazard					Current Status
IL-21-20	2022	Various	Districtwide	Bridge Cleaning	MAINT	\$230,000	\$207,000	NHPP	\$23,000	STA			Moved to Current Status from FFY2021
IL-21-22	2022	IL 92	IL 84 (N) in Silvis to 48th St in Moline	Reconstruction (PE)		\$2,000,000	\$1,600,000	NHPP	\$400,000	STA			Moved to Current Status
IL-21-26	2022	Various	Rock Island County	Bridge Deck Sealing	MAINT	\$168,000	\$134,000	STP	\$34,000	STA			Moved to Current Status from FFY2021
IL-21-28	2022	I-80	Over Mineral Creek and under U.S 6	Bridge Painting	MAINT	\$364,000	\$328,000	NHPP	\$36,000	STA			Moved to Current Status from FFY2021
IL-21-29	2022	I-280	Over Case Creek	Bridge Painting	MAINT	\$300,000	\$270,000	NHPP	\$30,000	STA			Moved to Current Status from FFY2021
IL-21-23	2022	Various	Henry County	Bridge Deck Sealing	MAINT	\$123,000	\$99,000	STP	\$24,000	STA			Moved to Current Status from FFY2021
IL-21-18	2022	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				Moved to Current Status from FFY2021
IL-22-20	2022	IL 92	Over Hills Creek 0.1 mi E of 115th St in Andalusia	Bridge Painting	MAINT	\$100,000	\$80,000	STP	\$20,000	STA			Moved to Current Status
IL-22-19	2022	IL 84	Over the Green River at the South Edge of Colona	Bridge Painting	MAINT	\$448,000	\$358,000	STP	\$90,000	STA			Moved to Current Status
IL-22-16	2022	Various	Districtwide	Bridge Deck Sealing	MAINT	\$260,000	\$208,000	STP	\$52,000	STA			Moved to Current Status
IL-22-15	2022	Various	Districtwide	Bridge Cleaning	MAINT	\$230,000	\$207,000	NHPP	\$23,000	STA			Moved to Current Status
IL-22-14	2022	Various	Rock River	Bridge Cleaning	MAINT	\$85,000	\$68,000	STP	\$17,000	STA			Moved to Current Status

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IL-22-13	2022	Various	Rock River	Bridge Cleaning	MAINT	\$110,000	\$99,000	NHPP	\$11,000	STA			Moved to Current Status
IL-22-12	2022	Various	Mississippi River	Bridge Cleaning (3)	MAINT	\$150,000	\$60,000	NHPP	\$15,000	STA			Moved to Current Status
IL-22-11	2022	I-80	Mississippi River	Bridge Cleaning	MAINT	\$200,000	\$90,000	NHPP	\$10,000	STA			Moved to Current Status
IL-22-10	2022	I-80	Weigh Stations 1.4 mi S of IL84	Repairs and Pavement Patching	MAINT	\$1,200,000	\$1,080,000	NHPP	\$120,000	STA			Moved to Current Status
IL-22-09	2022	I-80	0.8 mi N of I-88/IL 5 Interchange to Henry Co Line	Crack & Joint Sealing	MAINT	\$250,000	\$225,000	NHPP	\$25,000	STA			Moved to Current Status
IL-22-08	2022	Andalusia Rd	0.4 mi E of IL 92 (N) to US 67 in Milan	Resurfacing	MAINT	\$1,650,000	\$1,320,000	STP	\$330,000	STA			Moved to Current Status
IL-22-07	2023	Districtwide	US 67: Big Island Rd to W 5th Ave in Milan; Andalusia Rd: W 8-1/2 St to W 4th St in Milan	ADA Improvements	OTHER	\$1,600,000	\$800,000 / \$480,000	STP- Urban / STP-Rural	\$320,000	STA			Moved to Current Status
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	\$1,010,000	\$372,000 / \$436,000	STP- Urban / STP-Rural	\$202,000	STA			Moved to Current Status
IL-22-02	2022	ILL5/IL 92	IAIS RR 0.2 mi NE of ILL 84 JCT	Bridge Rehab	Maint	\$2,000,000	\$1,600,000	STP>200k	\$400,000	STA		2- 20302- 0100 C-92- 082-19	Moved to Current Status: April 2020 and July 2022
IL-23-01	2023	I-280	E of IL 92 to 0.1 mi E of Milan Beltway	Resurfacing	MAINT	\$11,000,000	\$9,900,000	NHPP	\$1,100,000	STA			Moved to Current Status