

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

Tuesday, April 12, 2022, 10:00 a.m.  
Bi-State Regional Commission  
Third Floor Conference Room 320  
1504 Third Avenue  
Rock Island, Illinois

*With COVID-19 recommendations by 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
Doug DeLille	Illinois Department of Transportation – Springfield
Tim Kammler	City of East Moline
Laura Klauer	City of Moline
Tony Rupe	City of Eldridge
Sam Shea	Iowa Department of Transportation
Gary Statz	City of Davenport

**OTHERS PRESENT**

Jennifer Bizarri	Bi-State Regional Commission
Gena McCullough	Bi-State Regional Commission
Bryan Schmid	Bi-State Regional Commission
Chong Qing Wu	Bi-State Regional Commission
Freddy Vasquez	Bi-State Regional Commission

1. Ratifications of Actions Taken and Approval of Minutes of the March 8, 2022 Transportation Technical Committee (TTC) Meeting. Mr. Kammler requested a motion for approval of the March 8, 2022 minutes of the Transportation Technical Committee. Ms. Klauer motioned to approve the minutes as written. Mr. Bates seconded, and the motion carried. There was not a quorum in the room, so actions taken at the March 8 and April 12 meetings will need to be ratified at the May meeting.
2. Status of Project Progress Report. Mr. Vasquez thanked committee members for sending updates and edits in the past month. Mr. Vasquez asked committee members to keep sending in updates as project status changes. Mr. Vasquez noted the next verbal reporting would take place in August. Updated progress reports are posted to the Bi-State website.
3. Consideration of Revisions to the Quad Cities MPO FFY 2022-2025 Transportation Improvement Program. Mr. Vasquez presented this month's TIP revisions, which included an amendment from the ILDOT and an administrative modification from the ILDOT. The amendment from the ILDOT was for a districtwide ADA improvements project that had an increase of federal aid; it was also moved to FY23 from FY22. The administrative modification was a resurfacing project on I-280 that had an increase of federal aid, but did not meet the 30% criteria for the revisions to be an amendment. Ms. Klauer motioned to recommend the TIP revisions. Mr. Statz seconded the motion, and the motion carried. The amendments are included at the end of the minutes.
4. Presentation on Urban Heat Islands in the Quad Cities. Mr. Teschke, a senior Geography and Environmental Studies major at Augustana College, presented his Senior Inquiry Project related to Urban Heat Islands in the Quad Cities. He used tree canopy cover data, American Community Survey data, surface temperature data, and the University of Richmond's mapping inequalities maps as data sources to his project. He used various maps and charts to depict the surface temperature in correlation to census tracts by demographics. He discussed that there was a higher mean tree canopy cover in high income census tracts vs. lower income census tracts in both the IL

and IA Quad Cities. This led to his data resulting in a higher mean surface temperature in lower income census tracts in both the IL and IA Quad Cities. The mean surface temperature in the IA QC lower income census tracts was 104.60 vs. 102.00 in high income tracts. In terms of the IL QC, the mean surface temperature was 102.69 in low income tracts vs. 97.72 in high income tracts. Mr. Teschke concluded that there were higher temperatures in low income areas and those with a higher black population. This poses a danger to people being exposed to higher temperatures, and is an issue of environmental justice as he noted in his conclusion.

5. Public Comments. There were no public comments.
6. Other Business: Ms. McCullough highlighted the RAISE grant deadline of 5/14. She noted Bi-State is still awaiting the STBG/TASA targets from the ILDOT. Mc. McCullough stated some upcoming dates/events for the months of April and May.
7. Adjournment. Mr. Bates motioned to adjourn the meeting, Ms. Klauer seconded the motion, and the meeting was adjourned at 10:44 a.m.

April 12, 2022 - Transportation Technical Committee –  
 FFY2022-2025 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
<b>State of Illinois - IL</b>													
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 from FY22. Increase of funds from \$420,000 STP-Urban, and \$352,000 STP-Rural. Increase in state share from \$193,000.
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>ADMINISTRATIVE MODIFICATIONS - NO COMMITTEE ACTION REQUIRED</b>													
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-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			Increase of federal share from \$8,100,000, and state share from \$900,000.