

Minutes of the
QUAD CITIES, IOWA-ILLINOIS
METROPOLITAN PLANNING AREA
TRANSPORTATION POLICY COMMITTEE

Tuesday, November 27, 2018 – 12:00 noon
Bi-State Regional Commission
Third Floor Conference Room 320
1504 Third Avenue
Rock Island, Illinois
Mayor Frank Klipsch, Chair

MEMBERS PRESENT

Stephanie Acri	Mayor, City of Moline
Ray Ambrose	Alderman, City of Davenport
Ken Beck	Chair, Scott County Board of Supervisors
Reggie Freeman	Mayor, City of East Moline
Frank Klipsch	Mayor, City of Davenport
Ken Maranda	Chair, Rock Island County
Marty O'Boyle	Mayor, City of Eldridge
Sam Shea	Iowa Department of Transportation, District 6
Kris Tobin	Illinois Department of Transportation, District 2
Kerri Tompkins	Aldерwoman, City of Davenport

OTHERS PRESENT

Doug DeLille	Illinois Department of Transportation, Springfield
Sarah Gardner	Bi-State Regional Commission
Jerry Lack	Tri-City Building Trades Council
Joe Krenzeloк	Senator Joni Ernst
Tianze Ma	Bi-State Regional Commission
Gena McCullough	Bi-State Regional Commission
George Ryan	Amec Foster Wheeler
Jim Threadgill	Hutchinson Engineering

1. Approval of Minutes of the September 25, 2018 Transportation Policy Committee. Mayor Klipsch called for the approval of the minutes. Mr. Maranda motioned for approval of the September 25, 2018 minutes of the Transportation Policy Committee as written. Mayor Freeman seconded, and the motion carried.
2. Consideration of Revisions to the FFY 2019-2022 Transportation Improvement Programs (TIPs). Ms. McCullough described the amendments and administrative modifications to the FFY 2019-2022 included in the agenda packet. There were three requests from the City of Davenport for one new project DA-18-01 for a bridge at Division Street and Duck Creek. The other project split the 53rd Street STBG-Swap project into two segments between two fiscal years for DA-19-03 and DA-20-01. The other request was received from the Illinois Department of Transportation for a railroad safety project IL-19-08. Eight amendments were requested from MetroLINK for changes in annual element year, funding, project deletion and addition of three new projects. Mayor Freeman motioned to approve the amendments as presented. Mr. Beck seconded the motion, and the motion carried. The approved amendments and administrative modifications are attached at the end of the minutes.
3. Presentation on Emission Reduction Efforts Via Volkswagen Settlement and Diesel Emissions Reduction Act (DERA) Funding. Ms. Gardner facilitates the Bi-State Region Air Quality Task Force established to promote voluntary emission reductions in the Bi-State Region. In the last year, there were a few ozone exceedances in late May but no exceedances of the fine particulates standards. Ms. Gardner invited M.K. Anderson from Iowa Clean Cities Coalition to talk about how Iowa intends to distribute Volkswagen Settlement funding. Iowa Clean Cities organization promotes the use of alternative fuels and vehicles use in Iowa. The settlement

came about after Volkswagen installed defeat devices to reduce emissions during testing but not during daily use. Diesel engines emit nitrogen oxides (NOx) which contribute to air pollution. Of the \$15 billion settlement, Iowa is to receive \$21 million. Ten billion was set aside to take back or fix existing Volkswagen vehicles. Two billion will be targeting zero-emission vehicle modifications and \$2.9 billion will be for environmental mitigation. Other states, including Illinois, received a portion of these funds. Ms. Anderson outlined the grant program for Iowa. Iowa DOT is administering the first round of \$4.9 million in funding with a deadline of January 18, 2019. Details are found at: <https://www.iowadot.gov/vwsettlement>. A portion of the funds for Iowa will go to supplement the DERA program. Forty-five percent will be targeted toward diesel engine emission reduction in buses. An application round is currently open and the state anticipates three rounds of funds over 10 years. For information for Illinois, it was suggested that staff follow-up with Chris Schmidt with Illinois DOT.

4. Discussion of Travel Demand Model Update Status and Network Data Needs. Mr. Ma provided an overview on the status of the travel demand model (TDM) update for the 2050 Quad Cities Long Range Transportation Plan. Iowa Department of Transportation (IADOT) is advocating and developed an Iowa Statewide Model Standard to be used statewide by Metropolitan Planning Organizations (MPOs). Six peer states have developed statewide modeling standards. In Iowa, there are nine unique models and their staff varies in technical ability and proficiency with a TDM. Sixty-two percent of the Iowa MPO staff spent less than 25% of their time on the TDM. In light of this fact, IADOT worked with a consultant to develop ISMS and has expanded their technical assistance to MPOs for travel demand modeling. Mr. Ma reviewed the ISMS goals to institutionalize ISMS, increase MPO technical capabilities, develop clear guidance and expectations, achieve consistency and maintain practices for continued use of TDMs.

New items being implemented for the 2050 TDM include: greater number of traffic analysis zones, additional highway network attributes, university sub-model, network or intrazonal skimming (trips within zones), turn penalties, travel time and speed data and roadway capacity changes. The single greatest shift in model development is the use of parcel data based on trip generation rates, compared to traditional use of Census socio-economic data. The benefits anticipated include greater accuracy, more detail to better reflect trip generation, higher locational accuracy and stability of parcel data. Mr. Ma is working with Technical Committee staff in reviewing and/or getting information on access by number of mid-block access points per mile, median location and types, and network traffic control for signalized intersections.

5. Public Comments. Mr. Lack expressed concerns related to the elimination of prevailing wage rate requirements as a result of the Iowa Swap Program. He noted that the Iowa DOT template used for bid specifications does not include language on prevailing wage and encouraged the cities include reference to prevailing wages in their bids. It was thought that an ordinance or resolution would be necessary, but each city should consult their attorney to determine legalities of this suggestion.
6. Other Business. Mr. Ryan and Mr. Threadgill provided an update on the I-74 Bridge reconstruction on the various stages of construction in the corridor. Of note, eight sections of the arches have arrived by barge with six more to arrive in December. Construction workers are currently working on the mounts to accept the arches. It was noted that Bettendorf is providing a local commitment of \$2.1 million and Moline \$3 million toward the project. The next contract to let will be the section from the I-74 viaduct to Middle Road. He noted a press conference was planned for early 2019 to overview key points related to the I-74 2019 construction season. Key points include that travel across the Mississippi River on I-74 will not be shut down completely due to construction. There will be one lane Iowa bound for local traffic. Illinois bound traffic will remain the same on the current structure. There will be marked detours of I-74 to I-80 and I-280. Access to downtown Bettendorf and Moline business will be available. They noted that communication on travel will be managed on a daily basis.

The next Transportation Policy Committee meeting is anticipated for January 22, 2019.

7. Adjournment. Mr. Ambrose made the motion to adjourn, and it was seconded by Mayor O'Boyle. The meeting was adjourned at 1:20 p.m.

November 27, 2018 – Transportation Policy Committee – Revisions to the FFY 2019-2022
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-18-01	2019	Division St	Division St over Duck Creek	Bridge Rehab	MAINT	\$750,000	\$750,000	HBP-SWAP					New project; 100% Swap funds from City Highway Bridge Fund
DA-19-03	2019	53rd St	Brady St - Eastern Ave	Reconstruction	MAINT	\$5,150,000	\$4,120,000	STBG-SWAP			\$1,030,000	CTY	DA-19-03 (53rd) split into two projects, adding DA-20-01 to TIP
DA-20-01	2020	53rd St	Eastern Ave - Elmore Circle	Reconstruction	MAINT	\$5,400,000	\$3,706,878	STBG-SWAP			\$1,693,122	CTY	New project; DA-19-03 split and remaining funds moved to FY 2020
Illinois Department of Transportation - IL DOT													
IL-19-08	2019	Illinois	Statewide	Railroad Safety	OTHER	\$4,486,000	\$4,486,000 (IL 84 \$500,000)	RR Safety					New project: FAU 5861 (IL 84) 0.3 mi south of Poppy Garden Rd/BNSF RR Crossing costing \$500k (\$250K RR Hazard/\$250K RR Protect)
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-18-08	2019	C	Purchase 5 electric buses, 5 chargers, and 6 real-time shelters	\$4,639,225	\$3,309,000	5339/5307	\$841,246	DOAP	\$488,979	LOC		Moved from FFY18. Added 5307 funds. Cost increase <30%.	
ML-19-04	2019	Purchase Shelters	C	\$100,000	\$100,000	5307	\$0		\$0			Increased total cost from \$60K & federal share from \$48K, >30%.	
ML-19-05	2019	Facility Equipment	C	\$150,143	\$150,143	5339	\$0		\$0			Increased total cost from \$50K & federal share from \$40K, >30%.	
ML-19-06	2019	C	ADP Hardware	\$12,000	\$9,600	5307	\$0		\$2,400	LOC		Delete from FFY19	
ML-19-07	2019	ADP Software	C	\$50,000	\$50,000	5307	\$0		\$0			Increased total cost from \$10K & federal share from \$8K, >30%.	
ML-19-10	2019	C	Shelter Repairs	\$20,000	\$20,000	5307	\$0		\$0			New Project	
ML-19-11	2019	C	Facility Maintenance	\$100,000	\$100,000	5339	\$0		\$0			New Project	
ML-19-12	2019	C	Engineering	\$100,000	\$100,000	5339	\$0		\$0			New Project	

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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
City of Rock Island - RI													
RI-14-02	2018	18th Ave	17th St to Moline City Limits	Reconstruction	MAINT	\$3,500,000	\$2,800,000	STP-REG			\$700,000	CTY	Moved from Advanced Construction to Current Status
Illinois Department of Transportation - IL DOT													
IL-19-10	2019	I-80	Under US 6 in Colona	Bridge Repairs	MAINT	\$900,000	\$810,000	STP > 200k	\$90,000	STA			Moved to Advanced Construction
IL-19-16	2019	80, US 150, US 67, ILL	Various Rock Island County	Bridge Deck Sealing	MAINT	\$46,000	\$33,000/\$6,000/\$1,000	NHPP/STP < 200k/STP-Rural	\$6,000	STA			Moved to Advanced Construction
IL-15-10	2018	US 67	IL-92, RR & Mississippi River in Rock Island	RIP RAP, Mis.	MAINT	\$2,000,000	\$800,000	STP Urb > 200k	\$200,000	STA			Moved from Advanced Construction to Current Status; Remaining \$1M from IA
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
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
ML-19-02	2019	Preventive Maintenance	C	\$1,250,000	\$1,250,000	5307	\$0		\$0				Reduced total cost to equal federal share.
ML-19-03	2019	Transit Enhancements	C	\$85,000	\$85,000	5307	\$0		\$0				Reduced total cost to equal federal share; reduced federal share from \$96,000.