



EVANSVILLE METROPOLITAN PLANNING ORGANIZATION TECHNICAL COMMITTEE MINUTES

Regular meeting held at 10:00 a.m. in Room 318
Civic Center Complex – Administration Building
Evansville, Indiana

November 8, 2018

The following are minutes and not intended to be a verbatim transcript. An audio version of the proceedings can be heard or viewed on our website at www.evansvillempo.com.

ROLL CALL

Members Present:

Doug Boom, Matthew Bullock, Bill Harty, Sierra Nunez, John Petkovsek, Thomas Witt

Evansville MPO Staff Present:

Seyed Shokouhzadeh, Pam Drach, Laura Lamb, Kari Akin, Xinbo Mi

Seyed Shokouhzadeh directed the meeting.

1. APPROVAL OF MINUTES

Bill Harty made a motion for approval and John Petkovsek seconded the motion; motion carried.

2. OLD BUSINESS

A. Project Update- presented by Pam Drach

CITY OF EVANSVILLE

Covert Avenue Road Diet: Thirteen appraisals are complete.

Washington Avenue/2nd Street/Parrett Street Area: Right-of-way clear for Phase 1 was received from INDOT September 16, 2018.

Weinbach Avenue Road Diet: Notice to proceed to construction was issued October 12, 2018 and the preconstruction conference was held October 16, 2018.

Pigeon Creek Greenway Passage:

- Hi Rail Corridor: Construction is complete and a ribbon cutting ceremony to be held on November 8, 2018.

VANDERBURGH COUNTY

Columbia-Delaware Bridge over Pigeon Creek: Right-of-way is secured.

Green River Road: Vectren is locating the gas main line to determine conflict locations. Soil samples have been obtained for subgrade stabilization.

TOWN OF NEWBURGH

Newburgh Rivertown Trail: The project was let for bid on October 11, 2018 and awarded to Ragle Inc. for a low bid of \$942,447.80.

CITY OF HENDERSON

Watson Lane: An RFP for preliminary engineering was posted to the KYTC Professional Services Procurement site.

Wathen Lane Bridge Replacement: The bid specifications and other documentation were submitted to KYTC for review in preparation for establishing a letting date.

This item was informational and did not require a committee action.

B. 2019 and 2020/2022 Performance Measure Target Setting Recommendation – presented by Laura Lamb

The FAST Act and subsequent federal rulemakings established performance measures related to Safety, On-road Mobile Source Emissions, Travel Time Reliability, Truck Travel Time Reliability, and Pavement and Bridge Conditions, that affect the Evansville MPO Metropolitan Planning Area.

Federal regulations require state DOTs to establish and report targets for each performance measures annually. MPOs are required to either adopt and support their DOT’s statewide targets or set their own targets specific to their areas. At this time, with the information known regarding the process and the data available to complete the task, the EMPO is recommending the adoption and support of the statewide targets for both INDOT and KYTC, as follows:

2019 Safety Targets	INDOT	KYTC
<i>Number of Fatalities</i>	889.6	737.0
<i>Number of Serious Injuries</i>	3501.9	2991.0
<i>Fatality Rate (per 100M VMT)</i>	1.087	1.500
<i>Serious Injury Rate (per 100M VMT)</i>	4.234	6.070
<i>Number Non-Motorized Fatalities and Serious Injuries</i>	393.6	276.0

On-road Mobile Source Targets (kg/day)	INDOT		KYTC	
	2-yr	4-yr	2-yr	4-yr
<i>CMAQ volatile organic compounds (VOC)</i>	1600.00	2600.00	100.000	200.000
<i>CMAQ carbon monoxide (CO)</i>	200.00	400.00		
<i>CMAQ oxides of nitrogen (NOx)</i>	1600.00	2200.00	100.000	200.000
<i>CMAQ project reduction particulate matter less than 10 microns (PM10)</i>	0.30	0.50		
<i>CMAQ project reduction particulate matter less than 2.5 microns (PM2.5)</i>	20.00	30.00		

Truck Travel Time Reliability Targets (Index)	INDOT		KYTC	
	2-yr	4-yr	2-yr	4-yr
Truck Travel Time Reliability on Interstates	1.27	1.24	1.25	1.25

Travel Time Reliability Targets (% person miles reliable)	INDOT		KYTC	
	2-yr	4-yr	2-yr	4-yr
Level of Travel Time Reliability on Interstates	90.5	92.8	93.0	93.0
Level of Travel Time Reliability on non-Interstate NHS		89.8		82.5

Pavement Condition Targets	INDOT		KYTC	
	2-yr	4-yr	2-yr	4-yr
Percent of Interstate pavements in Good condition	84.24	84.24		50.0
Percent of Interstate pavements in Poor condition	0.80	0.80		3.0
Percent of non-Interstate NHS pavements in Good condition	78.71	78.71	35.0	35.0
Percent of non-Interstate NHS pavements in Poor condition	3.10	3.10	6.0	6.0

Bridge Condition Targets	INDOT		KYTC	
	2-yr	4-yr	2-yr	4-yr
Percent of NHS bridges by deck area classified in Good condition	48.32	48.32	35.0	35.0
Percent of NHS bridges by deck area classified in Poor condition	2.63	2.63	3.7	3.2

Bill Harty made a motion for approval and John Petkovsek seconded the motion; motion carried.

3. NEW BUSINESS

A. Indiana LPA Call for Projects for FY 2021 and Later – presented by Pam Drach

On August 14, 2018, the Evansville MPO announced a Call for Projects for Fiscal Years 2021 and later for Indiana LPAs. Nine applications were received and reviewed, and all nine were determined to be eligible for federal funding. The following provides a summary of these projects listed by LPA.

LPA	Project	Fed. Funding Requested
City of Evansville (Fire Dept.)	Traffic Light Preemption System	\$3,584,000
	Installation of traffic light preemption equipment for emergency response vehicles to improve the safety of corridors when crews respond to emergencies.	
City of Evansville (Dept. of Trans. & Services)	Green River Rd/Vogel Rd and First Ave/Mill Rd Signal Modernization Project	\$309,760
	Complete modernization of the intersections including poles, signal and pedestrian heads, and wiring upgrades	
	Green River Rd Wiring/Signal Upgrades	\$1,115,920
	Project includes wiring upgrades, conduit repair/replacement, and signal head and pole improvements on Green River Rd (Bellemeade Ave to Covert Ave) and Washington Ave (Erie Ave to Green River Rd).	
	Bellemeade Ave and Miscellaneous Locations Signal Head and Height Adjustment Upgrades	\$398,040
	Project replaces 8” sign heads with 12” and adjusts the height accordingly.	

(Table Cont.)

Metropolitan Evansville Transit System (METS)	Purchase of Diesel Transit Bus	\$360,000
	Purchase of a diesel transit bus to replace vehicles that are beyond their useful life.	
	Purchase of Paratransit Bus	\$132,000
	Purchase of a paratransit bus to replace vehicles that are beyond their useful life.	
Vanderburgh County	Oak Hill Rd Reconstruction	\$5,640,000
	Project includes a three-lane cross section on Oak Hill Rd (Eastwood Dr to Millersburg Rd) with bike lanes and sidewalk along one side of the road; curbs and storm sewers will be included to replace existing open ditches; ROW acquisition may be required.	
	Franklin St Bridge Rehabilitation	\$1,546,000
	Rehabilitation of the Franklin St bridge over Pigeon Creek, including repair or replacement of the bearings, repairs or replacement of the pin and hanger connections, replacement of the bridge joints, erosion repairs, steel truss repairs, and cleaning and painting of portions of the structure.	
Warrick County	Telephone Rd Reconstruction	\$3,600,000
	Project includes a three-lane cross section on Telephone Rd (Bell Rd to Fuquay Rd) with bike lanes, sidewalks, and improved drainage along the corridor.	

Approval designates these projects for MPO funding. The federal participation level and program years for these projects will be determined as part of the upcoming Transportation Improvement Program (TIP) development process.

Thomas Witt asked if the MPO is anticipating using MPO funding for all projects and will the funding be based on a priority. Pam Drach answered that they will be funded using MPO funding and project years and exact funding amounts will be determined as part of the upcoming Transportation Improvement Program (TIP) update.

John Petkovsek made a motion for approval and Bill Harty seconded the motion; motion carried.

4. OTHER BUSINESS

Thomas Witt asked when the MPO will include performance targets in the TIP and MTP. Pam Drach answered that per regulations, the MPO has until May 20, 2019 to include performance targets in the documents. The MPO is currently updating the TIP and MTP, including the addition of performance, and will meet the May 20, 2019 federal deadline.

5. PUBLIC COMMENTS

Bill Harty commented on the traffic signal that is located at Columbia Street and Harriet Street behind Deaconess Hospital that continues to stop traffic on Columbia now that the south leg of the intersection has been vacated. Laura Lamb responded that the signal is maintained by the city and the City Engineer's office would be best to answer that question.

Meeting adjourned.