

**TPO Technical Committee Minutes
October 16, 2018
9:00 a.m.
Small Assembly Room
City County Building
400 Main Street
Knoxville, TN**

The Knoxville Regional Transportation Planning Organization (TPO) Technical Committee met on October 16, 2018 at 9:00 a.m. in the Small Assembly Room of the City County Building in Knoxville, TN. Chair Jeff Ownby presided and called the meeting to order. It was determined that there was a quorum. Committee members were asked to introduce themselves.

*Wayne Blasius	City of Oak Ridge
*Brian Boone	City of Maryville
*Don Brown	ETDD, <i>for Terry Bobrowski</i>
*Megan Brooks	City of Alcoa
*Rich DesGroseilliers	Lakeway MTPO
*Michelle Christian	TDOT, Region 1
*Karen Estes	Knox County CAC Transit
*Jim Hagerman	City of Knoxville
*Chico Messer	Blount County
*Jeff Ownby	Sevier County
*Cindy Pionke	Knox County
*Jack Qualls	City of Loudon and Loudon County
*Jacob Wright	Knoxville Area Transit
*Blake Sartin	Metro Knoxville Airport Authority
*Darryl Smith	Town of Farragut
*Bill Taylor	Anderson County
TPO Staff	
Partner Agency Staff	
Members of the Public	
*voting members	

1. Motion to Approve September 11, 2018 TPO Technical Committee Minutes

Item Summary: Approval of the September 11, 2018 TPO Technical Committee Minutes.

A Motion was made by Bill Taylor and seconded by Chico Messer to approve the September 11, 2018 TPO Technical Committee Minutes. The Motion carried unanimously.

2. Motion to Recommend Approval of a Resolution Amending the Long Range Mobility Plan 2040 and Accompanying Air Quality Conformity Determination to the Executive Board.

Item Summary: An updated Air Quality Conformity Determination was completed in order to address the 1997 Ozone Standard, which the Knoxville Region is currently subject to conformity requirements again resulting from a court decision in a case against the EPA. The conformity determination incorporates and accounts for amendments to projects in the Mobility Plan 2040 as determined necessary based on changes since the original Plan adoption in April 2017. A 30-day Public Review and Comment Period is required for the Air Quality Conformity Determination. Staff recommends approval.

Discussion: Mike Conger reviewed the proposed Resolution Amending the Long Range Mobility Plan 2040 and Accompanying Air Quality Conformity Determination. The 2040 Mobility Plan was adopted on April 26, 2017 and minor changes have occurred since its adoption that are being incorporated into one package of amendments. The amendments fall into four major categories: Change of Horizon Year, Adding “Consistent” Projects from FY2017-2020 TIP, Revised Project Description/Termini/Length for TIP Consistency and Deletion of Projects. Several projects have been added to the FY 2017-2020 TIP that were not specifically identified in the 2040 Mobility Plan, but instead can be considered consistent with one of the major goal areas of the Mobility Plan. Most projects came from CMAQ awards and the TPO Interim Call for Projects. This is a good opportunity to add these projects and provide an ID# for future reference and public information. The presentation is available on-line and can be found here:
[https://knoxtrans.org/meetings/agendas/tech/oct18/Mobility Plan Update and Conformity Presentation.pdf](https://knoxtrans.org/meetings/agendas/tech/oct18/Mobility%20Plan%20Update%20and%20Conformity%20Presentation.pdf)

A Motion was made by Michelle Christian and seconded by Chico Messer to recommend approval of a Resolution Amending the Long Range Mobility Plan 2040 and Accompanying Air Quality Conformity Determination to the Executive Board. The Motion carried unanimously.

3. Motion to Recommend Approval of a Resolution to Amend the FY2017-2020 Transportation Improvement Program (TIP) to the Executive Board.

Item Summary: TDOT and local requested amendments for air quality non-exempt projects. Staff recommends approval.

Discussion: Craig Luebke reviewed the Resolution to Amend the FY2017-2020 Transportation Improvement Program (TIP). There are four amendments; 3 of which are additional projects and 1 being a modified project. The Amendments will add a total of \$84.2 million of funding.

Amendment 17-2017-056 (I-75) - Amend the TIP by adding this project. This is a TDOT IMPROVE Act project and involves widening I-75 from 4 to 6 lanes from near SR-131 (Emory Road) to near SR-170 (Raccoon Valley Rd). The project length is 5.14 miles. The project programs \$9,600,000 (\$8,640,000 federal/\$960,000 state) NHPP funding in FY 2019. The total project cost is \$98,000,000.

Amendment 17-2014-069 (Alcoa Hwy. (SR-115/US-129)) - Amend project by adding construction phase totaling \$69,000,000 (\$55,200,000 federal/\$13,800,000 state) in NHPP funding in FY 2019. This amendment also adds "IA" (denoting Improve Act) to the project description and increases the total project cost from \$41,200,000 to \$84,004,375.

Amendment 17-2011-082 (Montvale Road (SR-336)) - Amend the TIP by adding this project. This project widens SR-336 from Montvale Station Road to SR-73 (Lamar Alexander Parkway). It is funded with \$5,300,000 NHPP (\$4,240,000 federal/\$1,060,000 state) for FY19 ROW. The total project cost is \$12,800,000.

Amendment 17-2014-038 (Washington Pike) - Amend the TIP by adding this project for PE-D in FY 2019 (project was previously removed from the 2017-2020 TIP). This project widens Washington Pike from north of I-640 to Murphy Road. It is funded with \$300,000 L-STBG (\$240,000 federal/\$60,000 local). The total project cost is \$15,146,000.

The presentation is available on-line and can be found here:

https://knoxtrans.org/meetings/agendas/tech/oct18/TIP_Amendment_Presentation_Oct_2018.pdf

A Motion was made by Chico Messer and seconded by Don Brown to recommend approval of a Resolution Amending the Long Range Mobility Plan 2040 and Accompanying Air Quality Conformity Determination to the Executive Board. The Motion carried unanimously.

4. Motion to Recommend Approval of Resolutions To Adopt Performance Targets PM2 (Pavement and Bridge Condition) and PM3 (system Performance/Freight/CMOAQ) to the Executive Board and a Motion to Adopt Performance Measures Addendum to the Long Range Mobility Plan 2040 and FY2017-2020 Transportation Improvement Plan.

Item Summary: Federal Regulations requires states and MPOs to establish targets for performance measures under three separate areas related to the federal-aid highway program. These three performance management areas are known as PM1 for safety, PM2 for bridge and pavement conditions and PM3 for system performance/freight reliability/CMAQ. TDOT established targets for PM2 and PM3 effective on 5/20/18 and now the TPO has 180 days (until 11/16/18) to either: agree to support the state target or establish specific numeric targets specific to our region. Staff recommends supporting the state targets as were presented at the September Technical Committee meeting and outlined in the attached resolutions.

Discussion: Mike Conger summarized the Resolutions to Adopt Performance Targets PM2 and PM3 to the Executive Board. For each roadway performance measure, the TPO is required to establish a Regional performance target or adopt TDOT's target and therefore agree to plan and program projects that contribute toward meeting the targets. PM1 targets are updated annually. Separate 2-year and 4-year targets are established for various particular measures under PM2 and PM3.

A Motion was made by Wayne Blasius and seconded by Chico Messer to recommend approval of Resolutions To Adopt Performance Targets PM2 (Pavement and Bridge Condition) and PM3 (System Performance/Freight/CMAQ) to the Executive Board and a Motion to Adopt Performance Measures Addendum to the Long Range Mobility Plan 2040 and FY2017-2020 Transportation Improvement Plan. The Motion carried unanimously.

Mike Conger summarized Performance Measures Addendum to the Long Range Mobility Plan 2040 and FY2017-2020 Transportation Improvement Plan. The language in the addendum reflect the setting of the PM2 and PM3 performance targets for the TPO.

A Motion was made by Jack Qualls and seconded by Bill Taylor to Adopt Performance Measures Addendum to the Long Range Mobility Plan 2040 and FY2017-2020 Transportation Improvement Plan. The Motion carried unanimously.

5. TDOT Local Programs New On Call Consultant Program – Availability of Consultants.

Item Summary: TDOT Local Programs Development Office is happy to announce they have hired 6 professionals engineering firms for an on-call list for the next 5 years to be utilized by cities and counties with projects in this office. This is an optional service provided by TDOT. If you choose not to use this list you will be required to go through the normal procurement process.

Discussion: Jeff Welch, TPO Staff and TDOT Staff gave an overview of TDOT Local Programs New On-Call Consultant Program.

Kathryn Baldwin, Lose & Associates, spoke briefly about the list of 6 professional engineering firms hired by TDOT for an on-call list. Ms. Kathryn Baldwin stated that firms that are based in local communities were not aware of the opportunity to submit proposals to TDOT. Ms. Baldwin urges TDOT to take a second look at this list and either add more firms to the list or do away with the list completely.

6. Other Business

- Technical Committee meeting Tuesday, November 13, 2018 at 9:00 a.m. in the Small Assembly room of the City County Building.
- Executive Board meeting Wednesday, November 28, 2018 at 9:00 a.m. in the Small Assembly Room of the City County Building
- In partnership with the Federal Highway Administration TDOT is holding a one-day workshop on October 30th in Knoxville to learn how use of Automated Traffic Signal Performance Measures can improve the operations of traffic signal systems. The intended audience for this workshop is signal operators and engineers at local agencies and the consultants that work for them. See attached flyer for more details.

7. Public Comment

There was no public comment.

8. Adjournment

A Motion was made by Cindy Pionke and seconded by Darryl Smith to adjourn the meeting. The Motion carried unanimously and the meeting was adjourned.