

TPO Technical Committee
July 9, 2019
9:00 a.m.
Small Assembly Room
City County Building
Knoxville, TN

AGENDA

Determination of a Quorum

1. Motion to Approve May 14, 2019 TPO Technical Committee Minutes

Presenter: Jeff Ownby, Chair

Item Summary: Approval of the May 14, 2019 TPO Technical Committee Minutes.

[Attachment #1 - Draft May 14, 2019 TPO Technical Committee Minutes](#)

2. Motion to Recommend Approval of an Addendum to the 2040 Mobility Plan and the 2017-2020 Transportation Improvement Program (TIP) to Incorporate Performance Measure PM1 (Safety) Target Updates

Presenter: Craig Luebke, TPO Staff

Item Summary: TDOT established its 2nd annual statewide safety targets for the 5-year period of 2015-2019 effective on 8/31/18. The TPO adopted supporting the state targets on 2/27/19. The FY 2017-2020 TIP and Mobility 2040 Performance Measures Addenda are being revised to reflect the adopted 2015-2019 PM1 (Safety) Targets.

[Attachment #2A - Mobility Plan 2040 Performance Measures Addendum PM1 Update](#)

[Attachment #2B - FY 2017-2020 TIP Performance Measures Addendum PM1 Update](#)

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

Presenter: Craig Luebke, TPO Staff

Item Summary: TDOT and locally requested amendments for nine (9) air quality exempt projects and one (1) air quality non-exempt project. Staff recommends approval.

[Attachment #3A - Draft Resolution](#)

[Attachment #3B - Amendment 17-2017-057 \(Pellissippi Parkway at Oak Ridge Hwy Interchange\)](#) - Amend the TIP by adding this project. The project programs \$1,700,000 (\$1,360,000 federal/\$340,000 state) NHPP funding in FY 2019.

[Attachment #3C - Amendment 17-2017-058 \(Broadway DSRC & Enhanced Detection Traffic Signal Improvements\)](#) - Amend the TIP by adding this project. The project programs \$1,845,000 CMAQ funding in FY 2020.

[Attachment #3D - Amendment 17-201-059 \(Chapman Highway DSRC & Enhanced Detection Traffic Signal Improvements\)](#) - Amend the TIP by adding this project. The project programs \$1,194,000 CMAQ funding in FY 2020.

[Attachment #3E - Amendment 17-2017-060 \(Kingston Pike DSRC and Enhanced](#)

Detection Traffic Signal Improvements) - Amend the TIP by adding this project. The project programs \$3,321,000 CMAQ funding in FY 2020.

Attachment #3F - Amendment 17-2017-061 (Traffic Signal Improvements for the U.T. Area) - Amend the TIP by adding this project. The project programs \$210,323 CMAQ funding in FY 2020.

Attachment #3G - Amendment 17-2017-062 (Lenoir City CMAQ ITS - Ph. II) - Amend the TIP by adding this project. The project programs \$5,000 CMAQ in FY 2019 and \$2,305,400 CMAQ in FY 2020.

Attachment #3H - Amendment 17-2017-063 (Knox County Advanced Traffic Management System – Ph. II) - Amend the TIP by adding this project. The project programs \$1,857,000 CMAQ in FY 2020.

Attachment #3I - Amendment 17-2017-024 (Town of Farragut Traffic Management System: Ph. 1) - Amend project to add funding to cover full scope of project. \$20,000 CMAQ is added in FY 2019 and \$6,580,000 CMAQ (\$2,505,000 existing federal/\$4,000,000 new federal/\$75,000 local) is programmed in FY 2020. The total project cost is increased from \$2,925,000 to \$7,020,000.

Attachment #3J - Amendment 17-2017-064 (City of Oak Ridge Signal Timing Optimization Program - Ph. III) - Amend the TIP by adding this project. The project programs \$400,000 CMAQ in FY 2020.

Attachment #3K - Amendment 17-2017-048 (Blount County Greenway - Ph. 1) - Amend project to revise the project limits and cost estimates. The west terminus is revised from Heritage Middle School to the Maryville City Limits at the northwest corner of Helton Road and US 231. PE-N is increased to \$250,551 (\$200,441 federal/\$50,110 local). PE-D is moved from FY 2019 to FY 2020 with no cost change. This amendment also increases the total project cost to \$2,910,119.

4. Presentation on TDOT I-75 Multimodal Corridor Study

Presenter: Troy Ebbert, TDOT Region 1, Community Transportation Planning Supervisor
Item Summary: Starting in September 2018, TDOT retained consultants to complete an 18-month study of the I-55/75/26 corridors, which will also identify short-and long-term solutions for improving problem spots along those entire corridors. TDOT Region 1 OCT staff will provide an overview of the I-75 study and share initial findings. Input from the public and local officials is desired to inform the study and feedback can be given through an online survey at: <https://www.surveymonkey.com/r/QZHRQJ7>. Additional information about the study is available at: <https://www.tn.gov/tdot/government/g/planning-studies/i-55-75-26-multimodal-corridor-study.html>

5. Other Business

- Dangerous by Design - Tennessee State Report (Handout) **Ellen Zavisca**
- Symposium on Transformative Placemaking, Thursday, July 17th from 5:45 -8:30 PM at The Emporium 100 S. Gay St.

[Attachment #4 - Transformative Placemaking Symposium Flyer](#)

- The Pavement Management System lunch and learn will take place on **Thursday, July 18th from 11:30 am to 1:00 pm** in the community meeting room at the Knoxville Public Works Service Center (3131 Morris Ave.).
- Technical Committee meeting Tuesday, August 13, 2019 at 9:00 a.m. in the Small Assembly room of the City County Building.
- Executive Board meeting Wednesday, July 24, 2019 at 9:00 a.m. in the Small Assembly room of the City County Building.

6. Public Comment

Members of the public may address the Technical Committee with a five-minute time limitation for each person.

7. Adjournment