



City County Building, Suite 403 • 400 Main Street • Knoxville, Tennessee 37902
(865) 215-2500 • www.knoxtrans.org

**TPO Technical Committee
January 10, 2017
9:00 a.m.
Small Assembly Room
City County Building
Knoxville, Tennessee**

AMENDED AGENDA

Determination of a Quorum

1. Motion to Approve November 8, 2016 Minutes

Presenter: Kathryn Baldwin, Chair

Item Summary: Approval of November 8, 2016 TPO Technical Committee Minutes.

[Attachment #1 - Draft November 8, 2016 TPO Technical Committee Minutes](#)

2. Election of Officers

Presenter: Kathryn Baldwin, Chair

Item Summary: The Bylaws state that the Technical Committee shall elect a Chair and Vice-Chair from its membership. Such election shall be by a majority vote of that membership. Election of officers shall take place on the first meeting of the calendar year and term of office shall be for one year.

An officer is eligible to serve a maximum of 2 consecutive terms. The current officers, Kathryn Baldwin, Chair and Jeff Ownby, Vice Chair have each served one term.

[Attachment # 2 - TPO Technical Committee Chairs and Vice-Chairs from 1993 to Present](#)

3. FY 2018/19 TPO Transportation Planning Work Program Requests

Presenter: Jeff Welch, TPO Staff

Item Summary: The TPO is required to prepare a two year planning work program. A FY 2018-19 Transportation Planning Work Program (TPWP) will be prepared this spring. Staff is requesting identification of any planning studies/research that the TPO should undertake or financially support after October 2017. Topics should be submitted to staff by January 31, 2017. The current FY 2016-2017 TPWP is located here: <http://www.knoxtrans.org/plans/upwp/tpwp-2016-2017.pdf>

4. Motion to Recommend Approval of Amendments to the FY 2017-2020 Transportation Improvement Program

Presenter: Elizabeth Watkins, TPO staff

Item Summary: The following amendments are to include the recently awarded FY2017 CMAQ projects into the FY2017-2020 TIP. The FY2017-2020 TIP is pending approval by FHWA. The projects can only be amended into the FY2017-2020 TIP once it is approved and in affect. Staff recommends approval.

Amendment 17-2017-024 (Farragut Advanced Traffic Management System: Phase 1) – Amend the project by adding it to the TIP. This project has \$2,925,000 (all federal, no local match) in CMAQ funds throughout FY 2017 and FY 2018 to upgrade Farragut’s closed loop signal system to a centrally controlled signal system. This will assist in managing the traffic signal network.

Amendment 17-2017-025 (Anderson County Cleaner Operations Vehicles with Propane) – Amend the project by adding it to the TIP. This project has \$80,204 (\$60,153 federal/\$20,051 local) in CMAQ funds in FY 2017 to replace two gasoline-powered transportation trucks with Chevrolet trucks converted to propane autogas.

Amendment 17-2017-026 (Anderson County Cleaner EMS Vehicles with Propane) – Amend the project by adding it to the TIP. This project has \$165,674 (\$124,587 federal/\$41,087 local) in CMAQ funds in FY 2017 to replace four gasoline-powered EMS trucks with Chevrolet trucks converted to propane autogas.

Amendment 17-2017-027 (Anderson County Advancing Highway Maintenance Vehicles with Propane) – Amend the project by adding it to the TIP. This project has \$787,105 (\$590,329 federal/\$196,776 local) in CMAQ funds in FY 2017 to replace 13 gasoline-powered maintenance trucks with Ford vehicles converted to propane autogas.

Amendment 17-2017-028 (City of Knoxville Bus Rapid Transit Bus Stops/Passenger Information Systems Install) – Amend the project by adding it the TIP. This project has \$6,395,000 (all federal, no local match) in CMAQ funds from FY2017 to FY 2019 to deploy the region’s first bus rapid transit (BRT) project along the Broadway corridor. The project will consist of six BRT bus stops – one for each direction totaling 12 stations, Passenger Information Systems (PIS) at each station, TSP software integrated into the City’s ATMS central software, and a number of queue jump locations, which will be determined during preliminary design efforts.

Amendment 17-2014-207 (Smart Trips - Ridesharing Program) – Amend the project by adding it the TIP. This project has \$494,000 (all federal, no local match) in CMAQ funds throughout FY2018 to FY2020 for rideshare operations.

5. Motion to Recommend Approval of the Ranking of Proposed TDOT Highway Projects

Presenter: Elizabeth Watkins, TPO Staff

Item Summary: TDOT has asked the TPO to rank a proposed list of transportation improvement projects in the 3 Year Capital Program for FY2018-FY2020. Staff recommends the ranking of projects as shown on the list.

[Attachment # 3 – FY2018-2020 TDOT Highway Projects Knoxville Rankings](#)

6. Overview of Transportation Improvement Program (TIP) Cost Overruns and other Policy/Process Issues

Presenter: Elizabeth Watkins, TPO Staff

Summary: As we prepare a new TIP for adoption in the spring staff has been exploring various issues related to managing the TIP. Staff will present a brief overview of the issues that the TPO should address in the next few months.

7. Presentation on Tennessee River Barge Traffic/Marine Highway Designation

Presenter: Captain John Farmer

Item Summary: An overview of on the importance of barge traffic in East Tennessee and the desire to seek designation of the Tennessee River as a Marine Highway will be presented.

8. Other Business

- Executive Board meeting Wednesday, January 25, 2017 at 9:00 a.m. in the Small Assembly Room of the City County Building.
- Technical Committee meeting Tuesday, February 14, 2017 at 9:00 a.m. in the Small Assembly Room of the City County Building.

9. Public Comment

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

10. Adjournment