



March 10, 2020

9:00 A.M. | Small Assembly Room
City County Building, Knoxville, TN

1 Call to Order

- a. Determination of a Quorum
- b. Introductions
- c. Amendments to the Agenda

2 Motion to Approve February 11, 2020 TPO Technical Committee Minutes

Presenter: Brian Boone, Chair

Item Summary: Approval of the February 11, 2020, TPO Technical Committee Minutes.

Attachment #1: Draft February 11, 2020 TPO Technical Committee Minutes

3 Motion to Recommend Approval of a Resolution to Amend the FY2020-2023 Transportation Improvement Program (TIP) to the Executive Board

Presenter: Craig Luebke, TPO Staff

Item Summary: Locally requested amendments for five (5) air quality exempt projects.

STAFF RECOMMENDS APPROVAL

Attachment #2A: Draft Resolution

Attachment #2B: Amendment 20-2017-042 (Carpenters Grade Road Widening and Intersection Improvements) - Amend TIP to revise project description to reflect construction of a signalized intersection instead of a roundabout at the Raulston Road/Peterson Lane intersection. The project schedule and costs are unchanged. Additional details are revised to reflect \$48,000 federal funds previously obligated to this project. The total project cost remains \$3,821,000.

Attachment #2C: Amendment 20-20104-015 (Simpson Road Reconstruction) - Amend TIP to add this exempt project for construction in FY 2020. Construction is estimated at \$1,274,000 (\$1,019,200 federal L-STBG/\$254,800 local). \$234,016 in federal funds have been previously obligated for this project. The total project cost is \$1,566,520.

Attachment #2D: Amendment 20-2014-232 (Lenoir City ITS Signal System) - Amend TIP to add this exempt project for construction in FY 2020. Construction is estimated at \$1,185,245 (\$1,164,000 federal CMAQ/\$21,245 state). \$169,500 in federal funds have been previously obligated for this project. The total project cost is \$1,354,745.

Attachment #2E – Amendment 20-2014-079 (Traffic Flow Improvements on US-11 and SR 72) - Amend TIP to add this exempt project for design and construction in FY 2020. PE/CN costs are estimated at \$1,067,864 (100% CMAQ) and \$208,045 (\$166,436 federal CMAQ/\$41,609 state). \$109,100 in federal funds have been previously obligated for this project. The total project cost is \$1,385,009.

Attachment #2F – Amendment 20-2017-045 (Kingston Pike at Watt Road Intersection Improvements) - Amend TIP to add this exempt project for construction in FY 2020. This amendment adds \$1,050,000 (\$296,000 federal L-STBG/\$420,000 federal S-STBG/\$105,000 state/\$229,000 local). The total project cost is \$1,292,400.

4 Motion to Recommend Adoption of the 2045 Mobility Plan Financial Assumptions to the Executive Board

Presenter: Craig Luebke, TPO Staff

Item Summary: An additional early step in developing the 2045 Long Range Mobility Plan is to developing inflation rates for future revenues and project costs. As presented for discussion at the February 2020 Technical Committee meeting, staff recommends an annual rate of 2.2% for revenue growth and a 3.3% annual construction inflation rate. The proposed rates will be used to calculate future revenue estimates and year of expenditure costs for the Mobility Plan. The transit financial assumptions will come at a later date.

STAFF RECOMMENDS APPROVAL

5 Overview of Proposed Stakeholder Groups and Participants for the Mobility Plan

Presenter: Jeff Welch, TPO Staff

Item Summary: Several stakeholder groups will be convened during the next 12 months to provide input in the development of the 2045 Mobility Plan. Staff is seeking additional participants to each of the identified groups.

Attachment #3: Draft Stakeholder Groups and Participants

6 Request for Planning Studies to be conducted in the next year to 18 months

Presenter: Jeff Welch, TPO Staff

Item Summary: Staff is updating the budget and work program for the TPO with TDOT in the coming months. Are there any special planning studies that local jurisdictions are interested in conducting? Staff would like those requests by March 31, 2020.

7 Presentation on Knox County Greenway Plan

Presenter: Shauna Godlevsky, Knox County, Patrick Fiveash and John Houghton from Gresham Smith

Item Summary: The results of a recently completed Knox County Greenway Corridor study will be presented.

8 Presentation on TDOT I-40/81 Corridor Study

Presenter: Michelle Christian, TDOT Staff

Item Summary: TDOT has initiated a corridor study of I-40/81. An overview of the study purpose and some background data will be presented.

9 Other Business

- Executive Board meeting Wednesday, March 25, 2020 at 9 a.m. in the Small Assembly room of the City County Building.
- Technical Committee meeting Tuesday, April 14, 2020 at 9 a.m. in the Small Assembly room of the City County Building.

10 Public Comment

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

11 Adjournment