

Agenda

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
- d. List of Commonly Used Acronyms attached as last page

2 Motion to Approve January 11, 2022 TPO Technical Committee Minutes

Presenter: Wayne Blasius, Chair

Item Summary: Approval of the January 11, 2022 TPO Technical Committee Minutes.

Attachment #1: Draft January 11, 2022 TPO Technical Committee Minutes

3 Motion to Recommend Approval of a Resolution to Adopt the 2018-2022 Safety Performance Measure Targets to the Executive Board

Presenter: Mike Conger, TPO Staff

Item Summary: Federal regulations require states and MPOs to establish performance targets for five separate safety factors on an annual basis. TDOT established its 5th annual statewide safety targets for the 5-year period of 2018-2022 effective on 8/31/21 and the TPO has 180 days to either agree to support the state target or establish specific numeric targets for a safety performance measure specific to our region. Staff recommends supporting the state targets for this cycle.

Attachment #2A: TDOT Safety Target Justification Documentation

Attachment #2B: Draft Safety Target Resolution

4 Motion to Recommend Approval of a Resolution to Adopt the Amended TPO Technical Committee Bylaws

Presenter: Jeff Welch, TPO Staff

Item Summary: Staff has proposed several changes to the Technical Committee Bylaws. Any changes to the Bylaws require two readings before adoption.

Attachment #3: Draft TPO Technical Committee Bylaws

5 Motion to Recommend Approval of a Resolution to the Executive Board Adopting Amendments to the FY 2020-2023 Transportation Improvement Program and Certifying that the Metropolitan Planning Process is Being Followed

Presenter: Craig Luebke, TPO Staff

Item Summary: Locally requested amendments for two (2) air quality exempt projects.

Attachment #4A: Draft TIP Amendment Resolution

Attachment #4B: Draft Metropolitan Planning Process Self-Certification

Attachment #4C: Draft Amendment 20-2020-206 (Knoxville Area Transit (KAT) Electric Bus In-Route Charging Infrastructure) – Amend this exempt project to include additional Congestion Mitigation and Air Quality (CMAQ) funds in FY 2022. The project description is also revised to remove the reference to a specific number of charging units, as the number may vary based on pricing. This amendment adds \$2,000,000 (\$1,600,000 federal CMAQ/\$400,000 local) to the project and TIP. The total project cost is \$3,750,000.

Attachment #4D: Draft 20-2017-048 (Blount County Greenway Ph. 1) – Amend project to clarify the project description and limits, as well as update the project schedule and program construction funding for the initial construction phase. The project description and termini are corrected to reflect project termini extending from the Maryville City limits on US 321 at Helton Rd. to Melrose Station Rd., with a bicycle access link to Old Walland Highway on Melrose Station Rd. This does not represent a change in the project limits, as illustrated on the current project map reflecting the referenced termini. Additional details are revised to clarify intent to deliver construction in two phases and to reflect previously obligated funds. PE-D is revised from FY 2020 to FY 2021 to reflect obligated funds correctly. Phase 1 construction (Helton Rd. to the west entrance to Heritage Middle School) is programmed in FY 2022 at a cost of \$1,285,000 (\$950,000 state Multimodal Access Grant /\$335,000 local). A total of \$1,285,000 (\$950,000 state Multimodal Access Grant /\$335,000 local) is added to the programmed project cost (\$950,000 state MMAG/\$335,000 local) as well as the TIP. The total project cost is corrected to \$4,592,700 to reflect most current estimates for the completion of the described project limits, inclusive of a second construction phase completing the project from Heritage Middle School to Melrose Station Road and establishing a bicycle connection to Old Walland Highway.

6 Overview of FY 2023-2026 TIP Requests

Presenter: Craig Luebke, TPO Staff

Item Summary: An overview of current project roll-over and new project applications received for the next TIP period will be provided by staff.

7 Overview of Northshore Drive Corridor Study

Presenter: Mike Conger, TPO Staff

Item Summary: The TPO worked with consultants (KCI Technologies) along with input from TDOT, Knoxville and Knox County to produce a Northshore Drive Corridor Study. The **final report**

evaluates existing and future conditions at specific locations along the corridor and recommends improvements that support the long-term vision for the corridor.

8 Overview of Interstate/Interchange Corridor Study – I-40/75 at Watt Road and Campbell Station Road

Presenter: Michael Flatt, WSP

Item Summary: TDOT’s recent statewide I-40/81 Corridor Study identified multiple deficiencies at the interchanges of Watt Road and Campbell Station Road. The TPO staff requested further study of these locations in order to more specifically identify and scope out potential improvements to address these deficiencies. TDOT’s Strategic Transportation Investments Division (STID) engaged the same consultant (WSP) that completed the statewide study and a report has been produced that identifies improvement options for each interchange with estimated costs. TDOT recently **announced** dedicated funding for these interchanges has been included in Governor Bill Lee’s FY 22-23 proposed budget.

9 Bike Rack Program

Presenter: Ellen Zavisca, TPO Staff

Item Summary: Staff will share an update on funding for the bike rack program.

10 Other Business

- Executive Board Meeting Wednesday, March 23, 2022 at 9 a.m. in the Small Assembly Room of the City County Building
- TPO Technical Committee Meeting, April 12, 2022 at 9 a.m. in the Small Assembly Room of the City County Building
- Advance Knox Public Meetings Flyer **Attachment #5**
- TDOT Design Public Meeting for I-75 at Emory Road Interchange Improvement Project on Thursday, March 10, 2022 from 5 to 7 p.m. at First Baptist Church Powell, 7706 Ewing Road, Powell, TN 37849.

11 Public Comment

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

12 Adjournment