



Agenda

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

1 Call to Order

Mayor Terry Frank, Chair

- a. Determination of a Quorum
- b. Introductions
- c. Acknowledgement of Zoom participants
- d. Amendments to the Agenda
- e. **List of Commonly Used Acronyms**

2 Motion to Approve April 27, 2022, TPO Executive Board Minutes

Presenter: Mayor Terry Frank, Chair

Item Summary: Approval of the April 27, 2022, TPO Executive Board Minutes.

Attachment #2: Draft April 27, 2022, TPO Executive Board Minutes.

3 PUBLIC HEARING on the Federal Transit Administration – Urban Area – Program of Projects

Motion to Approve the Fiscal Year 2022 Program of Projects

Presenter: Doug Burton, TPO Staff

Item Summary: As a requirement of the Federal Transit Administration (FTA), a Public Hearing will be held during the Executive Board meeting to allow for public input regarding the proposed transit Program of Projects (POP). The POP is a specific list of projects to be funded by each agency. Each fiscal year, the urban area receives from the FTA an allocation of Section 5307 – Urban Area, Section 5339 – Bus and Bus Facilities, and Section 5310 – Enhanced Mobility of Seniors and Individuals with Disabilities grant funds. The City of Knoxville is the Designated Recipient of the 5307 and 5339 funds. The TPO is the Designated Recipient of the Section 5310 funds. The Executive Board in 2017 approved a distribution formula for how the Section 5307 funds would be allocated to KAT, Knox County CAC Transit, and ETHRA. The Executive Board should consider any-and-all public input before final action on the POP.

TECHNICAL COMMITTEE RECOMMENDS APPROVAL

Attachment #3A: Memorandum from City of Knoxville Mayor Kincannon on Section 5307/5339 Funding Distribution

Attachment #3B: FFY 2022 Program of Projects for FTA Section 5307, 5310, and 5339 Funding

4 **Motion to Approve a Resolution Adopting Amendments to the FY 2020-2023 Transportation Improvement Program (TIP), Air Quality Conformity Report and Certifying that the Metropolitan Planning Process is being Followed**

Presenter: Craig Luebke, TPO Staff

Item Summary: Locally requested amendments for one (1) air quality non-exempt project and one (1) air quality exempt project.

TECHNICAL COMMITTEE RECOMMENDS APPROVAL

Attachment #4A: Draft TIP Amendment Resolution

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

Attachment #4C: Draft Air Quality Conformity Report

Attachment #4D: Draft Amendment 20-2014-038 (Washington Pike) - Amend project to revise the project description and update the Right of Way cost estimate and total project cost. The project description is revised to "Widen from 2-lanes to 3/4-lanes with median/center turn lane and including bike/pedestrian facilities". The ROW phase is revised from FY 2021 to FY 22 and increased to \$6,300,000 (\$5,040,000 federal L-STBG/\$1,260,000 local). A total of \$6,000,000 (\$4,800,000 federal L-STBG/\$1,200,000 local) is added to the project cost and the TIP. The total project cost is increased to \$21,146,000.

Attachment #4E: Draft Amendment 20-2020-207 (Knoxville Area Transit [KAT] Electric Bus and Charging Infrastructure Purchase) - Amend the TIP to add this exempt project in FY 2022. The project includes the purchase of four electric buses and charging infrastructure to replace buses that have met or exceeded their useful lives. The project also includes project design and electrical engineering for the charging installation. This amendment adds \$5,184,779 (\$4,147,823 federal CMAQ/\$518,478 state/\$518,478 local) to the TIP. The total project cost is increased to \$5,184,779.

5 Motion to Adopt the Air Quality Conformity Memorandum of Agreement Update

Presenter: Mike Conger, TPO Staff

Item Summary: Federal transportation planning regulations require that there is an agreement in place between the state DOT and MPOs describing the process for cooperative planning and analysis of all projects in cases where an air quality nonattainment / maintenance area extends beyond the MPO planning area and includes more than one MPO, which is the case for the Knoxville Region. The current MOA between the Knoxville TPO, TDOT and LAMTPO was last updated in 2007 and staff has updated it again to reflect the most current conditions affecting air quality conformity requirements.

TECHNICAL COMMITTEE RECOMMENDS APPROVAL

Attachment #5A: Previous Conformity MOA from 2007

Attachment #5B: Updated Conformity MOA

6 Motion to Approve a Resolution Adopting the Public Transit Asset Management and Safety Plan Targets

Presenter: Doug Burton, TPO Staff

Item Summary: Federal requirements require transit agencies to set and MPOs to adopt performance-based planning targets dealing with Transit Asset Management (TAM) and safety. TAM concerns the management of vehicle fleets, equipment, and facilities. Each transit operator is also required to adopt a Public Transportation Agency Safety Plan (PTASP) and set safety targets. Knoxville Area Transit, Knox County CAC Transit, and the East Tennessee Human Resource Agency each prepared a PTASP and set their individual TAM and safety targets and reported them to the TPO. The TPO is required to adopt the regional TAM targets and each transit agency's individual safety targets.

TECHNICAL COMMITTEE RECOMMENDS APPROVAL

Attachment #6A: Transit Asset Management Plan and Transit Safety Targets Memorandum

Attachment #6B: Transit Asset Management Targets Table

Attachment #6C: Transit Agencies Safety Targets Table

Attachment #6D: Draft Resolution to the Executive Board

7 Motion to Adopt Congestion Mitigation and Air Quality (CMAQ) Performance Measure (PM-3) Targets

Presenter: Mike Conger, TPO Staff

Item Summary: The Knoxville TPO is subject to additional performance measures under the FHWA Transportation Performance Management (TPM) requirements related to the CMAQ program entering the 2nd Performance Period from 2022-2026 due to our status as an air quality maintenance area. Specific targets in the areas of: (1) Peak Hour Excessive Delay (PHED), (2) Percent of Non-Single Occupant Vehicle (%Non-SOV) Travel and (3) Emission Reductions have been developed in conjunction with TDOT and need to be adopted by the TPO.

TECHNICAL COMMITTEE RECOMMENDS APPROVAL

Attachment #7A: CMAQ PM3 Targets Summary

Attachment #7B: Resolution PM3 CMAQ Targets

8 Presentation on the Draft Fiscal Year 2023-2026 Transportation Improvement Plan (TIP)

Presenter: Craig Luebke, TPO Staff

Item Summary: The Transportation Improvement Program (TIP) is updated on a 3-year cycle. The new TIP covers fiscal years 2023-2026 and will supersede the current FY 2020-2023 TIP. The preliminary draft TIP has been submitted to TDOT for a 30-business day review. TDOT and subsequent federal review comments will be addressed in the final draft TIP. The draft projects list and proposed revisions to programming policies will be presented.

Attachment #8: Draft Fiscally Constrained Projects List

The Draft FY 2023-2026 Transportation Improvement Plan is available online and can be viewed here: [LINK](#)

9 Reports from our FHWA and TDOT Partners

Item Summary: Updates from our FHWA and TDOT Partners.

10 Other Business

- TPO Technical Committee Meeting, August 9, 2022. at 9 a.m. in the Small Assembly Room of the City County Building
- Executive Board Meeting Wednesday, August 24, 2022, at 9 a.m. in the Small Assembly Room of the City County Building

11 Public Comment

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

12 Adjournment