

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

TPO Technical Committee Meeting
April 11, 2017
9:00 a.m.
Small Assembly Room
City County Building
Knoxville, TN

AGENDA

Determination of a Quorum

1. Motion to Approve March 14, 2017 TPO Technical Committee Minutes

Presenter: Kathryn Baldwin, Chair

Item Summary: Approval of the March 14, 2017 TPO Technical Committee Minutes.

Attachment #1 - Draft March 14, 2017 TPO Technical Committee Minutes

2. Motion to Recommend Approval of a Resolution Adopting the Long Range Mobility Plan 2040 - Connecting People and Places and Air Quality Conformity Determination.

Presenter: Amy Brooks and Mike Conger, TPO Staff

Item Summary: The Mobility Plan 2040 sets the overall vision and identifies specific investments for the region's transportation system over the next 20+ years. An air quality conformity determination was prepared to demonstrate that the implementation of the proposed projects included in the Plan will conform to requirements from the Clean Air Act. Staff recommends approval. The full text of both the Mobility Plan 2040 and Air Quality Conformity Determination can be found here:

www.knoxmobility.org/recent/mobility-plan. Hard copies of these documents are available upon request. **Attachment #2 - Resolution**

3. Motion to Recommend Approval of a Resolution Amending the FY 2017-2020 Transportation Improvement Program (TIP)

Presenter: Elizabeth Watkins, TPO Staff

Item Summary: The purpose of the TIP amendments is to ensure planning consistency with the Mobility Plan 2040 and its air quality conformity determination. This amendment includes 40 changes which include adding new projects, adding funding to current TIP projects, removing projects that are on hold, updating the text of the TIP document, and adding the TIP Programming policies. Staff recommends approval. The full text of the TIP amendment can be found here: www.knoxtrans.org/tip. Hard copies of these documents are available upon request.

Attachment #3 - Resolution

Attachment #3A - Amendment Project Summary Table

Attachment #3B - Amendment Project Pages

Attachment #3C - TIP Programming Policies

Attachment #3D - Summary of TIP Text Revisions

4. Motion to Recommend Approval of the Distribution of FTA Section 5307/5339 - Urbanized Area Formula Program Grant Funds.

Presenter: Doug Burton, TPO Staff

Item Summary: The City of Knoxville is the FTA's Designated Recipient of the Section 5307/5339 Urban Area funding and is charged with determining how the dollars should be distributed. Section 5307 funding can be used for Capital and Operating transit projects. Section 5339 funding can be used for capital projects related to buses and bus facilities. The TPO staff provides assistance in this decision-making by supplying transit data, budgets, and revenue forecasts. The attached memorandum shows the FY 2017 recommended awards for KAT, CAC, and ETHRA. Staff recommends approval. **Attachment #4 - FTA Section 5307 and Section 5339 Distribution Recommendation**

5. Motion to Recommend Approval of the Awarding of FTA Section 5310 - Enhanced Mobility of Seniors and Individuals With Disabilities Grant Funds

Presenter: Doug Burton, TPO Staff

Item Summary: The TPO is the designated recipient of the FTA Section 5310 funds. Section 5310 funds can be used for both operating and capital funding. Often non-profits utilized this funding to buy vans to provide transportation for their clients. The TPO held an open and publicly advertised Call-for-Projects process. A sub-committee of the Technical Committee reviewed the applications and developed a slate of draft projects for funding consideration. The attached memorandum and table shows the projects recommended for funding. Staff recommends approval. Project submittals can be viewed at this link: http://knoxtrans.org/downloads/fta/5310/projects.pdf

Attachment #5 - FTA Section 5310 Call-for-Project Awards Recommendation

6. Legislative Update

Presenter: Jeff Welch, TPO Staff

Item Summary: Staff will provide a brief summary of Tennessee Legislative bills that have been introduced that may impact transportation and general planning.

7. Presentation on ORNL Pedestrian/Bicycle Safety Research

Presenter: Dr. H.M. Abdul Aziz, ORNL Urban Dynamics Institute

Item Summary: Dr. Aziz has published several studies on street design and how it can affect the safety of people walking and bicycling, and also whether people choose to walk or bicycle.

8. Other Business

- Executive Board meeting Wednesday, April 26, 2017 at 9:00 a.m. in the Small Assembly Room of the City County Building.
- Technical Committee meeting Tuesday, May 9, 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