



Suite 403 • City County Building • 400 Main Street • Knoxville, Tennessee 37902
Telephone: 865-215-2500 • Fax: 865-215-2068 • E-mail: contacttpo@knoxtrans.org
Website: www.knoxtrans.org

TPO Technical Committee
April 10, 2012
9 a.m.
Small Assembly Room
City/County Building
Knoxville, Tennessee

AGENDA

Determination of Quorum

1. Approval of March 13, 2012, minutes

Action Possible Action Discussion Information

Presenter: Andrew Sonner, Chair

Item Summary: Approval of March 13, 2012, TPO Technical Committee minutes.

Attachment #1 – March 13, 2012 Minutes

2. Recommended Approval of Amendments to the 2011-2014 Transportation Improvement Program (TIP)

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: The following Amendments to the TIP were requested by our state or local governments and staff recommends approval.

- a. Add TIP Project 2011-084 (Halls Connector). Add this project to reconfigure intersections and add southbound thru lane on Norris Frwy. from Emory Rd. to Maynardville Hwy. Note: A source of construction funds has not yet been identified although the project is eligible for a number of sources of funds since it involves state routes. This amendment requires a Short Conformity Report due to it being an air quality non-exempt project.

Attachment #2 – TIP Project 2011-084 and Short Conformity Report

- b. Amend TIP Project 2011-200 (KAT Section 5307 Transit Funds). Amend the project by shifting the remainder of FY 2011 (Section 5307) funds in the amount of \$380,563 total (\$304,451 federal, \$38,056 state, and \$38,056 local) and FY2012 (Section 5307) funds in the amount of \$3,024,275 total (\$2,419,419 federal, \$302,428 state, and \$302,428 local) for a combined total of \$3,404,838 (\$2,723,870 federal, \$340,484 state, and \$340,484 local) to current TIP projects: 2011-224 (Acquire support equipment), 2011-225 (Preventative maintenance), 2011-226 (Non-fixed route ADA paratransit) and 2011-227 (Purchase of bus shelters). The total project cost is amended from \$19,574,512 to \$16,169,674.

Attachment #2a – TIP Project 2011-200

- c. Amend TIP Project 2011-224 (Acquire support equipment). Amend the project by adding FY2012 Section 5307 funding from project 2011-200 (KAT Section 5307 Transit Funds) in the

amount of \$30,243 total (\$24,195 federal, \$3,024 state, and \$3,024 local). Increase the total project cost from \$76,000 to \$106,243.

Attachment #2b – TIP Project 2011-224

- d. Amend TIP Project 2011-225 (Preventative maintenance). Amend the project by adding FY2012 Section 5307 funding from project 2011-200 (KAT Section 5307 Transit Funds) in the amount of \$3,041,925 total (\$2,433,539 federal, \$304,193 state, and \$304,193 local). Increase the total project cost from \$3,697,370 to \$6,739,295.

Attachment #2c – TIP Project 2011-225

- e. Amend TIP Project 2011-226 (Non-fixed route ADA paratransit). Amend the project by adding FY2012 Section 5307 funding from project 2011-200 (KAT Section 5307 Transit Funds) in the amount of \$302,427 total (\$241,941 federal, \$30,243 state, and \$30,243 local). Increase the total project cost from \$602,897 to \$905,324.

Attachment #2d – TIP Project 2011-226

- f. Amend TIP Project 2011-227 (Purchase bus shelters). Amend the project by adding FY2012 Section 5307 funding from project 2011-200 (KAT Section 5307 Transit Funds) in the amount of \$30,243 total (\$24,195 federal, \$3,024 state, and \$3,024 local). Increase the total project cost from \$50,000 to \$80,243.

Attachment #2e – TIP Project 2011-227

3. Motion to Recommend Adoption of the TPO Outreach Plan

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: The Outreach Plan is a core TPO document, required by Federal Regulations, which require TPO staff to review and update the Plan every four years. The Draft must be released for a 45-day public review period prior to adoption. Draft was released for public review on March 9, 2012 and reflects comments received prior to release. No major comments have been received since release to the public. Comment period formally ends on April 23, 2012.

Attachment #3 – Summary of Changes to Outreach Plan

4. Discussion of new Urbanized Area Boundaries for the Knoxville Area

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: The U.S. Census Bureau released the boundaries and population estimates for the 2010 Census. Staff will review the boundary changes and implications of the new boundaries.

Attachment #4 – Knoxville Urbanized Area 2010 is a map depicting the 2010 Knoxville Urbanized Area and Urban Clusters throughout the Knoxville Metropolitan Statistical Area.

Attachment #4a – Knoxville Urbanized Area 2000 and 2010 is a map with both 2000 and 2010 Knoxville Urbanized Areas revealing areas added and lost.

Attachment #4b – Urbanized Area Boundaries 2010 highlights some of the major findings and important topics regarding changes in the Knoxville Urbanized Area boundaries.

Link #1 – 2010 Census Urban Area Thematic Maps:

http://www.census.gov/geo/www/maps/2010_census_UA_maps/US_UAUC_2010.html

Link #2 – 2010 Census Urban and Rural Classification and Urban Area Criteria:

<http://www.census.gov/geo/www/ua/2010urbanruralclass.html>

5. Motion to Recommend Approval of the Bylaws for the Technical Committee and Executive Board to include Oak Ridge as voting members of the TPO

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: Metropolitan Planning Area expansion to include Oak Ridge was approved by the Governor. This can lead the way to approve the addition of a Representative from Oak Ridge to becoming a member of both the Technical Committee and Executive Board.

Attachment #5 – Approval Letter from Governor Haslam

6. Regional Mobility Plan Updates

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: Staff continues to move forward with efforts to update the Regional Mobility Plan. In an effort to keep the Technical Committee up to date on this fast-paced process, staff is including Principles and Strategies (Attachment #6a) that have been updated to include HUD Livability Principles, a list of the current Priority Projects in the Mobility Plan (Attachment #6b) for review and comment, and continue to seek comments on the Outreach Strategy distributed last month.

Attachment #6a – Updated Draft of Principles and Strategies

Attachment # 6b – List of Current Priority Projects in Mobility Plan

7. Rail Road Crossing Memo

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: Included in SAFETEA-LU were four earmarks designated for rail road crossing improvements in the region. To date these projects have not moved forward. Staff has also outlined in the attached memo a summary of how to create a quiet zone along a rail road.

Attachment #7 – Railroad Crossings Ear-Marked funds and Railroad Crossing “quiet zone”

8. Update on PlanET Process and Upcoming Meetings

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: The second round of regional forums is scheduled for the week of April 23rd. Six forums will be held throughout the region. A Regional Leadership forum will be held on April 19th.

9. Draft ITS Plan

Action Possible Action Discussion Information

Presenter: TPO Staff

Item Summary: The draft Intelligent Transportation Systems (ITS) Architecture Document is available for review and comment. This document is required for ITS projects to qualify for federal funding. The use of the National ITS Architecture to develop a regional ITS architecture, and the subsequent adherence of all ITS projects to that regional ITS architecture, is required by federal law.

10. Other Business

Federal Legislation Update

TDOT Update

Executive Board Meeting, Wednesday, April 25, at 9 a.m. in the Small Assembly Room of the City County Building

Technical Committee Meeting, May 8, at 9 a.m. in the Small Assembly Room of the City County Building

11. Public comment

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

12. Adjournment