Attachment #1

1

TPO Technical Committee
July 14, 2009
9 a.m.
Small Assembly Room
City/County Building
Knoxville, Tennessee

The Knoxville Regional Transportation Planning Organization (TPO) Technical Committee met on July 14 at 9 a.m. in the Small Assembly Room of the City/County Building in Knoxville. John Lamb, Chair, presided and called the meeting to order.

*Kathryn Baldwin Anderson County
*Brian Boone City of Maryville
*Rich DesGroseilliers Lakeway Area TPO

*Mark Donaldson Knoxville/Knox County MPC

*Brent Johnson City of Knoxville Engineering for Steve King

*Leslie Johnson Lenoir City
*John Lamb Blount County

*Angie Midgett Tennessee Department of Transportation
*Barbara Monty Knox County Community Action Committee

*Russ Newman Loudon County

*Ted Newsom Knoxville Commuter Pool *Melissa Roberson Knoxville Area Transit

*Blake Sartin Metro Knoxville Airport Authority

*Darryl Smith Town of Farragut *Andrew Sonner City of Alcoa

*Bruce Wuethrich Knox County Engineering

Jeff Welch Transportation Planning Organization Director

Perrin Anderson Sevier County
Sarah Booher Anderson County
Becky Bottoms Cannon & Cannon

Amy BrooksTransportation Planning Organization StaffDoug BurtonTransportation Planning Organization StaffMike CongerTransportation Planning Organization Staff

Karen Estes Knox County Community Action Committee Transit

Katie Habgood Transportation Planning Organization Staff

Chris Hamby City of Alcoa

Joe HultquistKnoxville City CouncilChris JenkinsTown of FarragutCindy PionkeKnox County Engineering

Anne Wallace City of Knoxville

Charlotte West Transportation Planning Organization Staff
Ellen Zavisca Transportation Planning Organization Staff

Determination of Quorum

1. Approval of May 12, 2009, Minutes

Presenter: John Lamb, Chair

Item Summary: Approval of May 12, 2009, TPO Technical Committee minutes.

Attachment #1 - May 12, 2009, minutes.

^{*}voting members

A motion was made by Blake Sartin and seconded by Darryl Smith to approve the May 12 minutes. The motion carried unanimously.

2. Recommend Approval of Amendments to the Transportation Improvement Program (TIP)

Presenter: TPO Staff Item Summary:

- a. Amend TIP project 2008-124 (Freeway Service Patrols) to increase FY 2009 funds from 1,038,400 federal/259,600 state to 3,460,000 federal/692,000 state. The total project cost is now \$7,638,380, and this amendment is at TDOT's request. Attachment #2a.
- b. Amend TIP project 2008-133 (ARRA Resurfacing projects) to change total amount in the funding bucket from \$1,845,051 to \$1,193,755. Attachment #2b.
- c. Add new TIP project 2008-137 (SR 336 Montvale Rd). This project will add a center turn lane, and presently there are FY2011 STP-state funds (\$480,000) with a state match (\$120,000) for the PE-D. This amendment is at TDOT's request. Attachment #2c.
- d. Add new TIP project 2008-138 (SR 35 Hall Road). This project is to construct a southbound left turn deceleration and storage at the ALCOA South Plant entrance. FY2009 STP funds (\$72,000 Federal/\$18,000) will fund construction. Attachment #2d.
- e. Add new TIP project 2008-139 (Tennessee River Pedestrian Crossing) using \$533,520 in Federal FY2009 Transportation, Community and System Preservation funds and \$106,704 from the local 20-percent match. This project is identified as a Non-Roadway project in the 2009 Mobility Plan. Attachment #2e.

The TPO completed administrative adjustments on the following projects within our FY 2008-2011 Transportation Improvement Program:

- a. Adjust TIP Project #2008-062 (Bridge replacement costs state) to adjust the total BRR-S funds for FY2009 to cover cost overruns in previous STIPs. This adjustment is at the request of TDOT.
- b. Adjust TIP Project #2008-069 (IM project cost overruns) to adjust the total IM funds for FY2009 to cover cost overruns in previous STIPs. This adjustment is at the request of TDOT.
- c. Adjust TIP Project #2008-071 (Interstate 3R improvements) to adjust the total ES funds for FY2009 to cover resurfacing costs. This adjustment is at the request of TDOT.
- d. Adjust TIP Project #2008-099 (State Route 3R Improvements) to adjust the total ES funds for FY2009 to cover resurfacing costs. This adjustment is at the request of TDOT.
- e. Adjust TIP Project #2008-085 (Vehicle and/or technology systems purchase CAC) to change funding shares for FY 2008 from 90 percent Federal/10 percent local to 80 percent Federal/20 percent local.

Katie Habgood of the TPO staff briefly explained the TIP amendments. Angie Midget questioned deleting the resurfacing funds and asked if there are any more resurfacing projects. Katie stated that there will be discussion on resurfacing projects under agenda Item 4.

A motion was made by Bruce Wuethrich and seconded by Kathryn Baldwin to recommend approval of the TIP amendments to the Executive Board. The motion carried unanimously.

3. Recommend approval of the 2010 Work Program to the TPO Executive Board

Presenter: TPO Staff

Item Summary: The proposed work program has been reviewed by both TDOT and FHWA/FTA and all issues have been addressed. Staff requests that the Technical Committee recommend approval of the work program to the Board. **Attachment # 3 - 2010 Work Program**

Jeff Welch stated that the Work Program has gone through review from TDOT, FHWA and FTA and has met all the federal regulations. He discussed the projects included and the budget tables.

A motion was made by Darryl Smith and seconded by Mark Donaldson to recommend approval of the 2010 Work Program to the Executive Board. The motion carried unanimously.

4. Consideration of Amendments/Adjustments to the list of projects to receive American Recovery and Reinvestment Act (ARRA) funding.

Presenter: TPO Staff

Item Summary: Adjustments and amendments are necessary to the list of projects that are to receive ARRA funding. Staff is working on a final proposal to be submitted to the Committee prior to the meeting.

Jeff Welch stated that the ARRA funding amounts are in flux due to Knox County and the City of Maryville have returning their resurfacing funds. (Total of \$768,400) Additionally, an estimated 11-16 percent needs to be added to the remaining ARRA resurfacing projects to cover required design and CEI services (\$138,988). The difference between the returned resurfacing funds and the increased cost are listed as line item C on the handout. Jeff explained each project listed on the handout. Barbara Monty said they (CAC) underestimated the full cost of an ITS contract for their vehicles. Angie stated that FHWA may soon ask the TPO to update its regional ITS architecture plan. Jeff indicated that an ITS architecture could be expanded to include urban arterial traffic signal analysis for Knoxville, Knox County and Farragut. Brian Boone noted that it was the City of Maryville's intent that if they returned their ARRA resurfacing funds this balance would be transferred to the Alcoa/Maryville traffic signal upgrade project which is anticipated to have a shortfall of approximately \$460,000 based on 70 percent completion of plans. Brian Boone requested that \$262,912 ARRA resurfacing funds returned by the City of Maryville be transferred to the Alcoa/Maryville traffic signal upgrade project (TIP Project #2008-005.

Joe Hultquist stated that he would like to encourage TPO to consider Item F (Regional Transportation Alternatives Plan Update) because multimodal options should be seriously considered. We do not know what the upcoming surface transportation bill will require, but the timing is critical. Greater priority should be emphasized on laying the groundwork for a thorough approach to multimodal and anticipate federal help towards that end.

Kathryn Baldwin stated that concerning Item F, an updated RTAP plan will not begin unless we start it. We need to lay the groundwork for future transportation opportunities now. Joe Hultquist stated that Governor Bredesen is signing the new RTA bill this morning.

Andrew Sonner stated that concerning Item C (resurfacing projects), that in the meetings we have had with the state, we have no choice but to subcontract out the design and CEI work for resurfacing. If municipalities do not get the needed design and CEI money, projects will not be able to be completed. John Lamb stated that Item C is critical.

A motion was made by Bruce Wuethrich and seconded by Blake Sartin to recommend approval to the Executive Board of Item C, adding \$138,988 to resurfacing projects (TIP Project #2008-133) for design and CEI services and postponing the other ARRA related projects to next month. The motion carried unanimously.

John Lamb suggested that the remaining ARRA funds be considered with the CMAQ projects.

5. Approval of new members to the Bicycle Advisory Committee

Presenter: TPO Staff

Item Summary: Due to recent vacancies new members need to be appointed to the Bicycle Advisory Committee.

Attachment #5a and 5b – BAC member applications.

A motion was made by Kathryn Baldwin and seconded by Bruce Wuethrich to approve two new members to the Bicycle Advisory Committee, Phillip Rodriguez and Mike Smith. The motion carried unanimously.

6. Discussion of Functional Classification System Update

Presenter: TPO Staff

Item Summary: The TPO staff will present a summary of the roadways that were recommended throughout the region for consideration as additions or changes to the state functional classification system.

Attachment #6 - Listing of Proposed Roadway Functional Classification Changes

Mike Conger distributed a listing of proposed roadway functional classification changes and he noted that roadways must be identified as a collector or above in order to be eligible for federal funding. He met with all the jurisdictions

in the area to see where roadways needed to be added or changed. He stated that as a result of the changes over 96 miles of roadways have been recommended for addition to the state functional system. He asked each jurisdiction to look at the listings that were provided today to verify that all of the changes were correct and accounted for. This list goes to TDOT for review, and it is possible that they will not accept all of the changes. They will meet with TPO in order to go over the listings if necessary. The current schedule is for the Executive Board to approve the final list at their August 26 meeting. He stated that there are mileage limits for the different functional classification categories and that we are currently over the allowed amount for collectors with the proposed changes. Therefore, he asked that the Technical Committee members look at the list and decide on their priorities in case we would not be allowed to add all of the recommended roadways to the system. John Lamb asked that Mike email the spreadsheet to each Technical Committee member along with information about how the classifications are determined. Mike stated that the FHWA has guidelines for defining a functional classification system and that he would send a link to that information.

7. Discussion of Possible Transportation Investment Generating Economic Recovery (TIGER) Applications from the urban area

Presenter: TPO Staff

Item Summary: The TIGER program is a \$1.5 Billion discretionary grant program administered by the U.S. DOT. Applications are due Sept. 15, 2009. Staff has had confirmation from Loudon County officials that they are going to pursue an application for a new bridge crossing on US 321 over Tennessee River in Loudon County. Jeff explained about projects to be awarded to local governments. He read excerpts from the grant. Staff is available to answer questions or get an application. Grants do not have to go through MPOs. The Executive Board suggested that only one or two applications be submitted.

8. Other Business

- Technical Committee Meeting, August 11 at 9 a.m. in the Small Assembly Room of the City County Building
- Executive Board Meeting, August 26 at 9 a.m. in the Small Assembly Room of the City/County Building

Jeff Welch stated there will be a special called Executive Board meeting on July 22, 9 a.m., in the Main Assembly Room of the City County building to vote on the TIP and ARRA amendments.

A listing of CMAQ projects submitted by the deadline was distributed. These will be further discussed at the August meeting.

Jeff Welch stated that the US House of Representatives is trying to pass a new 6-year transportation bill; however, the US Senate and the President are advocating an 18 month extension to SAFETEA_LU.

A press release was distributed from DOT Secretary Ray LaHood, HUD Secretary Shaun Donovan and EPA Administrator Lisa Jackson announcing an interagency partnership for sustainable communities.

Kathryn Baldwin introduced Sarah Booher, Anderson County's new Planning Director.

Brian Boone asked whether the previous motion to approve the movement of ARRA funds to the resurfacing bucket included the transfer of additional funds to the Maryville/Alcoa signal improvement project. Jeff indicated that it did not.

A motion was made by Brian Boone and seconded by Andrew Sonner to recommend to the Executive Board to transfer ARRA resurfacing funds in the amount of \$262,912 to Alcoa/Maryville traffic signal upgrade project (TIP Project#2008-005). The motion carried unanimously.

9. Public Comment

There was no other public comment.

10. Adjournment

There being no further business, the meeting was adjourned.