

Bill Albright
Transportation Manager

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MEMORANDUM

To: Kingsport MTPO Executive Board
CC: Subscribed Interested Parties
From: Troy Ebbert, Transportation Planning Coordinator
Date: February 4, 2016
Subject: MTPO Executive Board Meeting

Please find the agenda for the next Kingsport MTPO Executive Board meeting scheduled for **Tuesday, February 9, 2016 at 10:00 AM (ET) Council Chambers, 2nd Floor of Kingsport City Hall, 225 Main Street, (downtown) Kingsport, Tennessee.**

In addition to the public comments, project updates and general information items

There are five actions Items:

- **Minutes**
- **Election of Vice Chair**
- **Amendment # 1 to the UPWP**
- **TIP Amendment 14 – Press Rd**
- **2040 Long Range Plan Base Year**

If you are unable to attend, you may designate a proxy in writing to represent you. A sample proxy letter is enclosed. The minutes from the last Executive Board meeting are also enclosed.



1. Executive Board Welcome

2. Approval of Minutes from December 3, 2016 Meeting:

- Action Possible Action Discussion Information

3. Public Comment on Agenda Items

- Action Possible Action Discussion ■ Information

Those wishing to make a comment pertaining to any of the agenda items may do so at this time with a five-minute time limitation. Comments not pertaining to a specific agenda item will be heard during the end of the meeting in the Public Hearing section.

4. Election of Vice Chairman

- Action Possible Action Discussion Information

Presenter: Troy Ebbert

Item Summary:

According to Article IV of the Kingsport MTPO Bylaws, during the first meeting of each year it is necessary to elect a vice-chairman to conduct the activities of the board in the absence of the chairman. The current Vice-Chairman is Jimmy Adkins from the Virginia LENOWISCO PDC.

Recommendation:

Elect a vice-chairman in accordance with the bylaws.

5. Amendment #1 to the UPWP (Work Program)

Action Possible Action Discussion Information

Presenter: Bill Albright

Item Summary: The amendment is being submitted for inclusion within the 2016-2017 UPWP, specifically identified as changes to the FY 2016 Budget within “Task E - Multi-Modal and Long-range Planning” that increases funding for development of the 2040 (Long-Range) Transportation Plan.

Recommendation: Adopt the amendment as presented.

6. Functional Classification Status

Action Possible Action Discussion Information

Presenter: TDOT Staff

Item Summary: The functional classification process is in its final phase as a result of the updated urbanized area approved in 2014. TDOT submitted the requests to Federal Highway Administration in the middle of January. TDOT will inform the board of the steps for completion.

7. Press Road TIP Amendment

Action Possible Action Discussion Information

Presenter: Mark Sandi
dge

Item Summary: Press Road is located within the municipal limits of Church Hill and serves both industrial and residential land uses. In order use STP funds, the road is required to have a minimum functional classification. The City of Church Hill has requested STP funds to resurface Press Road.

Recommendation: With an approved functional class update, staff recommends approval of the project.

8. Virginia House Bill 2 Results for the Bristol Region

Action Possible Action Discussion Information

Presenter: Donny Necessary

Item Summary: House Bill 2 projects were voted on by this board and submitted to VDOT last year for consideration and scoring via the new process established by HB 2. We will

briefly review the projects and see the results of the scoring and discuss the next step of the process.

9. KATS Update

Action Possible Action Discussion Information

Presenter: Chris Campbell

Item Summary: KATS is updating the routes for the City of Kingsport; Mr. Campbell will give a presentation showing the updates. We will also receive updates on the status of the proposed transit center.

10. Call for Projects – FY18-FY22 TIP Development

Action Possible Action Discussion Information

Presenter: Troy Ebbert

Item Summary: A call for projects was advertised on February 1, 2016 and a letter announcing the call was sent at the end of January to all stakeholders. The application can be downloaded from the MTPO website. All completed applications shall be submitted to the MTPO Coordinator on or prior to April 1, 2016. They will be scored and recommendations will be formed in the TCC. Recommendations will be forwarded to the Executive Board for final approval for inclusion in the TIP.

11. Review, Discussion, and Endorsement of Several Items Pertaining to the Development of the Region's 2040 Long Range Transportation Plan (LRTP)

Action Possible Action Discussion Information

Presenter: MTPO Staff & RPM Transportation Consultants

Item Summary: This agenda item includes two discussion items of which one requires endorsement by the Board. These items and the associated actions are described below:

Project Update – A brief update on the overall project and project schedule will be presented (Action - Information Only)

Base Year & Future Year Population & Employment Control Totals and Horizon Year Assumptions
It is important early in the planning process to establish certain planning assumptions, which drive the development of the LRTP for the MTPO. These include establishing the base year and future planning horizons for the LRTP as well as the population and employment control totals for the region (i.e. the projected population and employment for which the region is likely to grow in the future). Staff is recommending the base year of the Plan be 2015 and the future year be 2040 (with an interim horizon year of 2025 for air quality planning purposes). Some of this information has been previously presented to the Board. Attached are summary tables with the proposed population and employment projections by horizon year. (Action – Endorsement)

Recommendation: Endorsement of the following items as presented:

Base Year & Future Year Population & Employment Control Totals and Horizon Year Assumptions

12. Staff Reports - Projects, Initiatives, Updates

Action Possible Action Discussion Information

Presenter: Staff

- Wilcox Drive Sidewalk project
- Stone Drive Multimodal Grant
- 2015 Multimodal Grant submissions
- TDOT Long Range Plan

13. Future Meeting Dates

Action Possible Action Discussion Information

Presenter: Troy Ebbert

Item Summary: The next TCC meeting will be held on April 8th @ 9:30AM EDT
Executive Meeting Board is scheduled for May 5th @ 1PM. EDT

14. Public Comment

Action Possible Action Discussion Information

Members of the public may address the Executive Board with issues related to the region's transportation system. There is a five-minute time limitation per individual and/or topic

15. Meeting Adjournment

Sample Proxy Letter

(Date)

I, _____, of _____
(Name) *(Agency)*

Hereby designate _____ to vote as my proxy
(Name of Proxy)

during the _____ meeting of the Kingsport MPO Executive
(Meeting Date)

Board.

**KINGSPORT URBAN AREA
METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION
Meeting Minutes for December 3, 2015**

**City Hall Council Room 1:00 P.M.
201 W. Market Street, Kingsport, TN**

Members Present:

Jimmy Adkins, Jeff Fleming, Chris Craig, Jeff Jackson, Donny Necessary, Ambre Torbett, Nick Weander

Absent:

Staff Present:

Bill Albright, Michelle Bradburn, Chris Campbell, Hank Clabaugh, Rack Cross, Susan Doran, Troy Ebbert, Tim Elsea, Ryan McReynolds, Michael Thompson

Visitors Present:

Ola Adedoyin, Blake Ailor, Mary Ann Altum, Jana Archer, Matt Barnes, John Barrett, William Bedford, Steven Borden, Lyndsay Botts, Calvin Clifton, Matt Cox, Andy Czucudy, Randy Davenport, Randy Dodson, Preston Elliott, Jason Farmer, Kayla Ferguson, Kelsey Finch, Marsha Fiol, Tanisha Hall, Jamie Jackson, Chief Jackson, Brian Johnson, Mike McIntire, Jeff Miller, Michele Mitchell, Rex Montgomery, David Oliver, Toks Omishaken, Tom Parham, Mark Patton, Brian Ramsey, Richard Venable, Commissioner Schroer.

Recorder: Susan Doran

- I. **Call to Order:** Jeff Fleming called the meeting to order.
- II. **Approval of Minutes:** The minutes of the November 3, 2015 meeting were reviewed. No corrections and/or additions were suggested. A motion was made by Jimmy Adkins to approve the minutes and was seconded by Nick Weander. The motion carried unanimously.
- III. **Public Comment:** Jeff Fleming opened the floor for public comments. No comments.
- IV. **New Business:**
 - A. Adoption of Functional Classification. Presented by Troy Ebbert. Because of the UZA changes after the 2010 census, the functional classification of the roads are reviewed and adjusted. The proposed functional classification system was reviewed with each of the MTPO member jurisdictions to ensure that the roadways in their areas were properly classified based on the function they serve within the transportation system. A motion was made by Ambre Torbett to adopt the Functional Classification and was seconded by Jimmy Adkins. The motion carried unanimously.
 - B. Long Range Plan Update. Presented by Preston Elliott, RPM Consulting. Preston Elliott provided an update on the development of the 2040 Long Range Plan. No action required.
 - C. Meeting Schedule. Presented by Troy Ebbert. 2016 Executive Board meetings are scheduled for February 9th at 10:00 a.m., May 5th at 1:00 p.m., August 9th at 10:00 a.m., and November 3rd at 1:00 p.m. A motion was made by Nick Weander to approve the 2016 Executive Board meeting dates and was seconded by Chris Craig. The motion carried unanimously.

V. STAFF REPORTS:

Staff provided updates for various projects.

VI. PUBLIC HEARING: Jeff Fleming invited those attending to make comments or ask questions about any and all agenda items, transportation planning issues, activities, and/or projects that pertain to the Kingsport Area Metropolitan Transportation Planning Organization.

VII. ADJOURNMENT: There being no other business a motion was made by Nick Weander to adjourn the meeting and was seconded by Donny Necessary. The motion carried unanimously.

These minutes were approved upon a voice vote of the Kingsport Metropolitan Transportation Planning Organization during a regular meeting on February 9, 2016 and are hereby certified.

Tilden "Jeff" Fleming, MTPO Executive Board Chairman

Date

Troy J. Ebbert, MTPO Executive Board Secretary

Date

RESOLUTION

Approving

AMENDMENT #1 (FEBRUARY 2016)

FISCAL YEARS 2016 and 2017 KINGSPORT MTPO UNIFIED PLANNING WORK PROGRAM

BY

THE EXECUTIVE BOARD

OF

THE KINGSPORT METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION

WHEREAS, the U.S. Department of Transportation Planning Regulations require preparation and local endorsement of an annual Unified Planning Work Program (UPWP); and

WHEREAS, this work program reaffirms the adopted Transportation Plan; and

WHEREAS, this work program document describes on-going and proposed Transportation Planning Activities for the metropolitan planning area according to task, responsible agency, purpose, previous work, study design (purpose and structure), product, and financial summary; and

WHEREAS, the UPWP was developed in cooperation with the State and public transportation operators; and

WHEREAS, state and local agencies responsible for Transportation Planning Activities have jointly participated in preparation of a Unified Planning Work Program for Fiscal Years 2016 and 2017.

WHEREAS, by federal and state regulations governing MTPOs and Unified Planning Work Programs, when necessary amendments to the UPWP can be issued; and

WHEREAS, AMENDMENT #1 is being submitted for inclusion within the 2016-2017 UPWP, specifically identified as changes to the FY 2016 Budget within "Task E - Multi-Modal and Long-range Planning", that increases funding for development of the 2040 (Long-Range) Transportation Plan.

NOW, THEREFORE, BE IT RESOLVED that the Executive Board and Executive Staff of the Kingsport Metropolitan Transportation Planning Organization do hereby approve and endorse AMENDMENT #1 to the "Kingsport Metropolitan Transportation Planning Organization Fiscal Years 2016 and 2017 Unified Planning Work Program".

Tilden J. Fleming, Chairman
MTPO Executive Board

Date _____

Troy Ebbert, Chairman
MTPO Executive Staff

Date

Fiscal Year 2016 (amendment #1 February 2016)

Task E. LRTP	TN-PL	VA-PL	TN-SPR	VA-SPR	TN-Sec 5303	VA-Sec 5303	Total
MTPO							
Federal	\$89,914	\$5,200			\$12,000	\$1,834	\$108,948
State		\$650			\$1,500	\$229	\$2,379
Local	\$22,479	\$0			\$1,500	\$230	\$24,209
TDOT							
Federal			\$28,209				\$28,209
State			\$7,052				\$7,052
LENOWISCO							
Federal		\$4,200					\$4,200
State		\$525					\$525
Local		\$525					\$525
VDOT							
Federal							\$0
State				\$0			\$0
TOTAL	\$112,393	\$11,100	\$35,261	\$0	\$15,000	\$2,293	\$176,047

Fiscal Year 2017

MTPO							
Federal	\$80,000	\$5,200			\$12,000	\$1,834	\$99,034
State		\$650			\$1,500	\$229	\$2,379
Local	\$20,000	\$0			\$1,500	\$230	\$21,730
TDOT							
Federal			\$28,632				\$28,632
State			\$7,158				\$7,158
LENOWISCO							
Federal		\$4,200					\$4,200
State		\$525					\$525
Local		\$525					\$525
VDOT							
Federal							\$0
State				\$0			\$0
TOTAL	\$100,000	\$11,100	\$35,790	\$0	\$15,000	\$2,293	\$164,183

TABLE 1 -- AMENDMENT #1 (FEBRUARY 2016)*

**KINGSPORT METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION
FY 16 FUNDING SOURCE BY TASK**

TASKS BY FUNDING SOURCE	FEDERAL HIGHWAY ADMINISTRATION											FEDERAL TRANSIT ADMINISTRATION						TOTAL	
	TENNESSEE				VIRGINIA							SECTION 5303 - City of Kingsport					TDOT - Section 5303		
	TDOT		City of Kingsport		VDOT		City of Kingsport		LENOWISCO			VDOT*	Fed-TN #	Fed-VA	TDOT	VDOT	LOCAL**		Fed-TN
	Fed-SPR	TDOT	Fed-PL	LOCAL	Fed-SPR	VDOT	Fed-PL	LOCAL	Fed-PL	LNWSC	VDOT*								
A. Program Administration	\$10,544	\$2,636	\$80,000	\$20,000			\$4,000	\$500	\$16,000	\$2,000	\$2,500	\$12,000	\$1,600	\$1,500	\$200	\$1,700			
B. Data Collection, Maintenance and Analysis	\$12,617	\$3,155	\$24,000	\$6,000			\$0	\$0	\$16,000	\$2,000	\$2,000	\$12,000		\$1,500		\$1,500			
C. Air Quality and Congestion Mitigation			\$24,000	\$6,000			\$0	\$0	\$5,200	\$650	\$650								
D. Transportation Improvement Program			\$30,000	\$7,500	\$25,000	\$6,250						\$4,000		\$500		\$500			
E. Multimodal and Long Range Transportation Planning	\$28,209	\$7,052	\$89,914	\$22,479			\$5,200	\$0	\$4,200	\$525	\$1,175	\$12,000	\$1,834	\$1,500	\$229	\$1,729			
TOTAL	\$51,370	\$12,843	\$247,914	\$61,979	\$25,000	\$6,250	\$9,200	\$500	\$41,400	\$5,175	\$6,325	\$40,000	\$3,434	\$5,000	\$429	\$5,429	\$0	\$0	\$522,248

*Total includes Virginia State Match for Kingsport and LENOWISCO Combined

includes Section 5303 Carryover funds

**Total Includes Local Match for TN and VA Combined

Contributor by Funding Source

Federal	\$51,370		\$247,914		\$25,000		\$9,200		\$41,400			\$40,000	\$3,434				\$0		\$418,318
TDOT		\$12,843												\$5,000				\$0	\$17,843
VDOT						\$6,250					\$6,325				\$429				\$13,004
LENOWISCO										\$5,175									\$5,175
Kingsport MTPO				\$61,979			\$500									\$5,429			\$67,908
TOTAL	\$51,370	\$12,843	\$247,914	\$61,979	\$25,000	\$6,250	\$9,200	\$500	\$41,400	\$5,175	\$6,325	\$40,000	\$3,434	\$5,000	\$429	\$5,429	\$0	\$0	\$522,248



TIP # TDOT PIN# / VA UPC# Priority Lead Agency

County Length LRTP# Conformity Status

Route/Project Name Total Project Cost

Termini or Intersection

Project Description

Fiscal Year	Type of Work	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
FY16	PE-D	STP	\$50,000	\$40,000		\$10,000
FY16	CONST	STP	\$300,000	\$240,000		\$60,000

Remarks Amendment Number Adjustment Number



Table 2

Kingsport MTPO 2014 - 2017 TIP Highway Funding Summary
Tennessee Highway Totals for FY 14

Funding Source	Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHISP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$6,753,000	\$5,527,700	\$1,225,300	\$0	\$0		
S-STP (State)	\$12,060,000	\$9,648,000	\$2,412,000	\$0	\$0		
L-STP (Local)*	\$2,605,740	\$2,126,592	\$175,200	\$303,948	\$0	\$1,280,000	\$0
TA - SRTS	\$250,000	\$250,000	\$0	\$0	\$0		
TA - Gen	\$0	\$0	\$0	\$0	\$0		
EN	\$1,292,577	\$906,577	\$0	\$386,000	\$0		
O & M (State)	\$13,168,000	\$0	\$13,168,000	\$0	\$0		
O & M (Local)	\$3,800,000	\$0	\$0	\$3,800,000	\$0		
Totals:	\$42,429,317	\$20,758,869	\$17,180,500	\$4,489,948	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 15

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHSIP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$100,000	\$80,000	\$20,000	\$0	\$0		
S-STP (State)	\$12,233,000	\$9,786,560	\$2,446,640	\$0	\$0		
L-STP (Local)*	\$625,000	\$520,000	\$0	\$105,000	\$760,000	\$1,280,000	\$2,040,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$20,000	\$0	\$0	\$20,000	\$0		
O & M (State)	\$13,564,000	\$0	\$13,564,000	\$0	\$0		
O & M (Local)	\$3,840,000	\$0	\$0	\$3,840,000	\$0		
Totals:	\$32,882,000	\$12,686,560	\$16,230,640	\$3,965,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 16

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHSIP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$100,000	\$80,000	\$20,000	\$0	\$0		
S-STP (State)	\$8,389,200	\$6,711,360	\$1,677,840	\$0	\$0		
L-STP (Local)*	\$2,320,000	\$1,920,000	\$150,000	\$250,000	\$120,000	\$1,280,000	\$1,400,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$150,000	\$0	\$0	\$150,000	\$0		
O & M (State)	\$13,970,000	\$0	\$13,970,000	\$0	\$0		
O & M (Local)	\$3,880,000	\$0	\$0	\$3,880,000	\$0		
Totals:	\$31,309,200	\$11,011,360	\$16,017,840	\$4,280,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 17

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHISP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$27,400,000	\$24,650,000	\$2,750,000	\$0	\$0		
S-STP (State)	\$100,000	\$80,000	\$20,000	\$0	\$0		
L-STP (Local)*	\$2,800,000	\$2,260,000	\$250,000	\$290,000	-\$860,000	\$1,280,000	\$420,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$940,000	\$0	\$752,000	\$188,000	\$0		
O & M (State)	\$14,390,000	\$0	\$14,390,000	\$0	\$0		
O & M (Local)	\$3,940,000	\$0	\$0	\$3,940,000	\$0		
Totals:	\$52,070,000	\$29,290,000	\$18,362,000	\$4,418,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

** surplus or deficit represents the MPO's objective to maintain fiscal constraints for projects and funding designated within the Kingsport MPO area

Table 2

Kingsport MTPO 2014 - 2017 TIP Highway Funding Summary

Tennessee Highway Totals for FY 14

Funding Source	Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHISP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$6,753,000	\$5,527,700	\$1,225,300	\$0	\$0		
S-STP (State)	\$12,060,000	\$9,648,000	\$2,412,000	\$0	\$0		
L-STP (Local)*	\$2,605,740	\$2,126,592	\$175,200	\$303,948	\$0	\$1,280,000	\$0
TA - SRTS	\$250,000	\$250,000	\$0	\$0	\$0		
TA - Gen	\$0	\$0	\$0	\$0	\$0		
EN	\$1,292,577	\$906,577	\$0	\$386,000	\$0		
O & M (State)	\$13,168,000	\$0	\$13,168,000	\$0	\$0		
O & M (Local)	\$3,800,000	\$0	\$0	\$3,800,000	\$0		
Totals:	\$42,429,317	\$20,758,869	\$17,180,500	\$4,489,948	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 15

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHSIP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$100,000	\$80,000	\$20,000	\$0	\$0		
S-STP (State)	\$12,233,000	\$9,786,560	\$2,446,640	\$0	\$0		
L-STP (Local)*	\$625,000	\$520,000	\$0	\$105,000	\$760,000	\$1,280,000	\$2,040,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$20,000	\$0	\$0	\$20,000	\$0		
O & M (State)	\$13,564,000	\$0	\$13,564,000	\$0	\$0		
O & M (Local)	\$3,840,000	\$0	\$0	\$3,840,000	\$0		
Totals:	\$32,882,000	\$12,686,560	\$16,230,640	\$3,965,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 16

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHSIP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$100,000	\$80,000	\$20,000	\$0	\$0		
S-STP (State)	\$8,389,200	\$6,711,360	\$1,677,840	\$0	\$0		
L-STP (Local)*	\$1,970,000	\$1,640,000	\$150,000	\$180,000	\$400,000	\$1,280,000	\$1,680,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$150,000	\$0	\$0	\$150,000	\$0		
O & M (State)	\$13,970,000	\$0	\$13,970,000	\$0	\$0		
O & M (Local)	\$3,880,000	\$0	\$0	\$3,880,000	\$0		
Totals:	\$30,959,200	\$10,731,360	\$16,017,840	\$4,210,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

Tennessee Highway Totals for FY 17

Funding Source	Total Programmed Funds	Available Federal Funds	Available State Funds	Available Local Funds	Surplus / Deficit **	Annual Allocation	Available unprogramed Balance
APD	\$0	\$0	\$0	\$0	\$0		
HPP	\$0	\$0	\$0	\$0	\$0		
HSIP	\$2,000,000	\$1,800,000	\$200,000	\$0	\$0		
PHISP	\$500,000	\$500,000	\$0	\$0	\$0		
NHPP	\$27,400,000	\$24,650,000	\$2,750,000	\$0	\$0		
S-STP (State)	\$100,000	\$80,000	\$20,000	\$0	\$0		
L-STP (Local)*	\$2,800,000	\$2,260,000	\$250,000	\$290,000	-\$580,000	\$1,280,000	\$700,000
TA - SRTS	\$0	\$0	\$0	\$0	\$0		
TA - Gen	\$940,000	\$0	\$752,000	\$188,000	\$0		
O & M (State)	\$14,390,000	\$0	\$14,390,000	\$0	\$0		
O & M (Local)	\$3,940,000	\$0	\$0	\$3,940,000	\$0		
Totals:	\$52,070,000	\$29,290,000	\$18,362,000	\$4,418,000	\$0		

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of S-STP fl.

** surplus or deficit represents the MPO's objective to maintain fiscal constraints for projects and funding designated within the Kingsport MPO area

**Kingsport MTPO
2015 Allocation Tables
Historical and Projected Population Summary Tables**

Table 1: Woods & Poole Historic and Future Year Population Projections

Four County Region – Total Population	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2040	Absolute Population Change 2015-2040	Annual Percent Change 2015-2040
Hawkins County, TN	56,871	56,659	56,607	56,800	57,290	57,811	58,364	58,923	59,486	60,053	60,624	63,524	66,444	71,800	13,989	0.97%
Scott County, VA	23,133	22,943	22,770	22,640	22,623	22,617	22,621	22,626	22,629	22,633	22,636	22,637	22,598	22,243	(374)	-0.07%
Sullivan County, TN	156,856	156,938	156,655	156,595	156,944	157,366	157,866	158,367	158,865	159,363	159,857	162,260	164,404	166,706	9,340	0.24%
Washington County, TN	123,310	123,983	124,924	125,546	126,889	128,307	129,803	131,315	132,843	134,386	135,942	143,918	152,090	167,766	39,459	1.23%
Total	360,170	360,523	360,956	361,581	363,746	366,101	368,654	371,231	373,823	376,435	379,059	392,339	405,536	428,515	62,414	0.68%

Source: Woods & Poole, 2015

To begin the allocation of population for the base year (2015), the three Tennessee counties (Hawkins, Sullivan, and Washington) and one Virginia county (Scott) were examined separately. The steps below outline the different procedures used:

Hawkins, Sullivan, and Washington Counties

- Using 2010 Census data at the block level and the Woods & Poole data shown in Table 1, the percentage of each county’s population that lied within the MTPO area was determined. For example, it was found that approximately 40.9% of Hawkins County’s population actually live in the MTPO area.
- Those proportions were held constant for each Tennessee county, and it was assumed that in 2015, the same percentage of each county’s population resided in the MTPO area. So for Hawkins County, 40.9% of the 2015 Woods & Poole population (57,811) equates to 23,632.
- The difference in population between 2010 and 2015 was then calculated to determine the population change within the MTPO area over the 5-year period.

Scott County

- Comparison of Census data from 2000 and 2010 showed that over the 10-year period, the portion of Scott County that lies within the MTPO area grew by approximately 0.79% each year. However, Woods & Poole county-level estimates show that Scott County as a whole decreased in population by an average of 0.45% each year.
- Based on the different levels of growth and decline shown between the two datasets, the difference between the two average annual growth rates was used to determine the 2015 Scott County population in the MTPO area. This equates to 0.35% (0.79% - 0.45%). This growth rate was then applied to the 2010 Census population for areas within the MTPO area, yielding a growth of 146 people between 2010 and 2015.

Table 2: Method for Allocating Base Year (2015) Population

Total Population	Census County 2010	MTPO Area 2010	Percent %	W&P County 2015	MTPO Area 2015	Absolute Change 2010-2015	MTPO 2015 Total Pop	Percent to MTPO Area	Average Annual Percent Growth 2010-2015
Hawkins County, TN	56,871	23,248	40.9%	57,811	23,632	384	23,632	40.9%	0.18%
Scott County, VA	23,133	8,300	35.9%	22,617	8,446	146	8,446	37.3%	
Sullivan County, TN	156,856	90,993	58.0%	157,366	91,289	296	91,289	58.0%	
Washington County, TN	123,310	8,501	6.9%	128,307	8,845	344	8,845	6.9%	
Total	360,170	131,042	36.4%	366,101	132,212	1,170	132,212	36.1%	

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For Hawkins, Sullivan, and Washington counties, the Trend Scenario assumes that the proportion of the county population residing within the MTPO area remains the same over the 25-year horizon period and grows as the same rate as Wood’s & Poole county-level population estimates. For Scott County, Virginia, the Trend Scenario assumes that the portion of Scott County within the MTPO area continues to grow at the same average annual growth rate used to determine the 2015 base year population (0.35%).

Table 3: Method for Projecting Future Year (2040) Population – Trend Scenario

Total Population	Percent to MTPO Area	MTPO 2015 Total Pop				2015-2040 Absolute Change	2015-2040 Percent Change	Percent of Growth Attributed to MTPO Area	Average Annual Percent Growth 2015-2040
			2020	2025	2030	2040			
Hawkins County, TN	40.9%	23,632	24,782	25,968	27,161	29,351	5,718	24.2%	40.9%
Scott County, VA	37.3%	8,446	8,594	8,624	8,774	9,080	634	7.5%	-
Sullivan County, TN	58.0%	91,289	92,734	94,128	95,372	96,707	5,418	5.9%	58.0%
Washington County, TN	6.9%	8,845	9,372	9,922	10,485	11,566	2,720	30.8%	6.9%
Total	36.1%	132,212	135,482	138,641	141,792	146,703	14,491	11.0%	23.2%

For Hawkins, Sullivan, and Washington counties, the Alternative Growth Scenario assumes that a larger proportion of each county’s population resides within the MTPO area over the 25-year horizon period. This increased proportion of the population is still assumed to grow at the same rate as Wood’s & Poole county-level population estimates. For Scott County, Virginia, the Alternative Growth Scenario assumes that the portion of Scott County within the MTPO area continues to grow at the same average annual growth rate seen between the 2000 and 2010 Census (0.75%).

Table 4: Method for Projecting Future Year (2040) Population – Alternative Growth Scenario

Total Population	Percent to MTPO Area	MTPO 2015 Total Pop				2015-2040 Absolute Change	2015-2040 Percent Change	Percent of Growth Attributed to MTPO Area	Average Annual Percent Growth 2015-2040
			2020	2025	2030	2040			
Hawkins County, TN	43.0%	23,632	26,068	27,315	28,571	30,874	7,242	30.6%	51.8%
Scott County, VA	37.3%	8,446	8,787	9,136	9,499	10,253	1,808	21.4%	-
Sullivan County, TN	59.0%	91,289	94,316	95,733	96,998	98,357	7,068	7.7%	75.7%
Washington County, TN	7.5%	8,845	10,196	10,794	11,407	12,582	3,737	42.2%	9.5%
Total	37.1%	132,212	139,366	142,978	146,475	152,066	19,854	15.0%	31.8%

**Kingsport MTPO
2015-2040 Allocation Tables
Historic and Projected Employment Summary Tables**

Table 5: Historic and Future Year Employment Projections

Four County Region – Total Employment	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2025	2030	2040	Absolute Employment Change 2015-2040	Percent Change 2015-2040
Hawkins County, TN	12,020	12,180	12,337	12,494	12,646	12,797	12,946	13,094	12,020	12,180	12,337	13,804	14,432	15,495	3,158	25.6%
Scott County, VA	4,737	4,796	4,855	4,912	4,967	5,019	5,072	5,122	4,737	4,796	4,855	5,367	5,581	5,914	1,059	21.8%
Sullivan County, TN	73,389	74,206	75,020	75,790	76,519	77,229	77,924	78,613	73,389	74,206	75,020	81,821	84,450	88,262	13,241	17.7%
Washington County, TN	56,348	57,374	58,407	59,430	60,443	61,451	62,462	63,486	56,348	57,374	58,407	68,655	73,860	84,284	25,878	44.3%
Total	146,494	148,555	150,618	152,626	154,574	156,496	158,405	160,315	146,494	148,555	150,618	169,647	178,323	193,954	45,376	30.1%

Source: InfoGroup, 2013 and Woods & Poole, 2015

**Note – 2013 Infogroup data will be updated once the 2015 data becomes available.*

The process of allocating employment control totals for the base year (2015) utilized a combination of data sources. The most recent employment data available included the InfoGroup data purchased by TDOT in 2013, data produced by the Census Bureau through the Longitudinal Employer-Household Dynamics survey (LEHD), the Woods & Poole (W&P) 2015 data, and 2015 data produced by the Bureau of Labor Statistics (BLS). Each data set has its strengths and weaknesses. For instance, the W&P data includes both full-time and part-time employment as well as proprietorships, which causes employment estimates to be high, but the BLS data does not include agricultural workers, military, proprietors, households, or misc. employment, which causes estimates to be low. Because of these issues, the analysis of these data sets led to the conclusion that it would be best to use InfoGroup’s 2013 data (which was available only for TN counties) and the 2013 LEHD data for Scott County. Based on these 2013 employment numbers, county-specific growth rates established from the W&P data were used to project employment within the MTPO area. The alternative growth scenario projections were then based on a larger percentage of each county’s growth being attributed to the MTPO area.

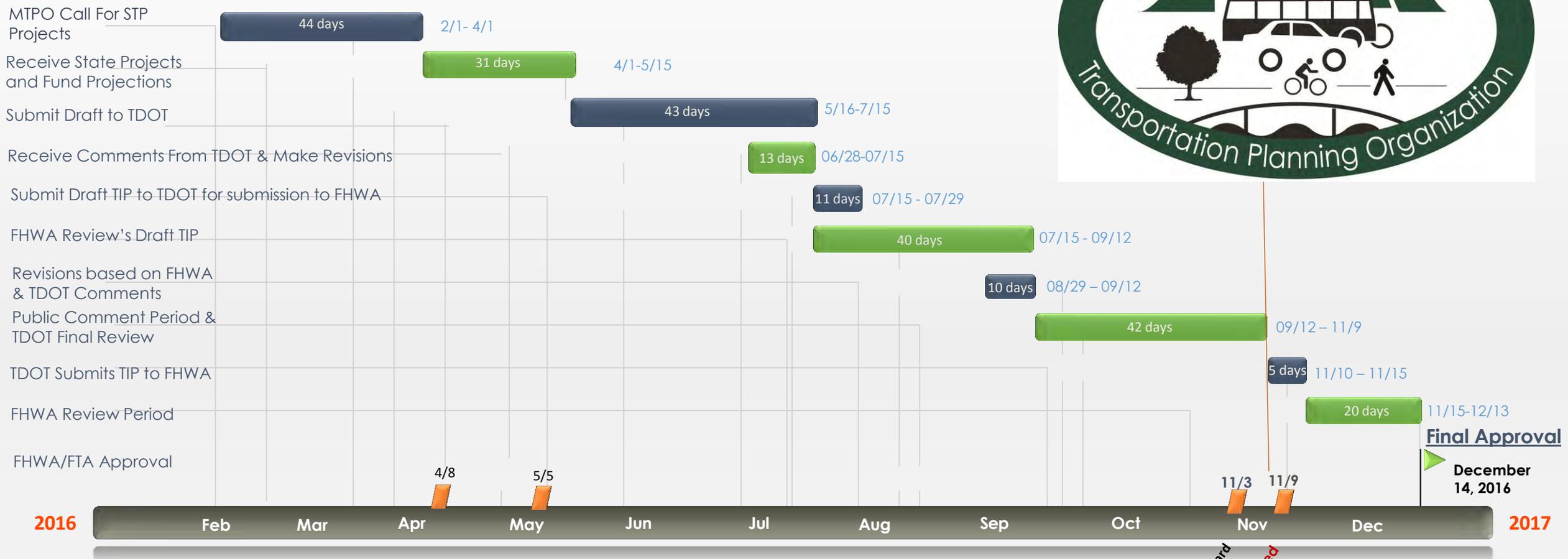
**Table 6: Method for Projecting Future Year (2040) Employment –
Trend Scenario**

Kingsport MPO Planning Area - Trend Scenario	2015		2040				Absolute Employment Change		Percent Change 2015-2040	Average Annual Percent Growth	Percent of County’s Growth to MTPO Area
	Percentage to MTPO Area	Percentage to MTPO Area	2015	2020	2025	2030	2040	2015-2040			
Hawkins County, TN	33%	33%	4,051	4,300	4,533	4,739	5,088	1,037	25.6%	0.78%	32.8%
Scott County, VA	55%	55%	2,672	2,819	2,954	3,071	3,254	583	21.8%		55.0%
Sullivan County, TN	61%	61%	45,838	48,033	49,993	51,599	53,928	8,091	17.7%		61.1%
Washington County, TN	3%	3%	1,918	2,084	2,254	2,425	2,767	850	44.3%		3.3%
Total	36%	36%	54,478	57,236	59,734	61,835	65,038	10,560	19.4%		23.3%

**Table 7: Method for Projecting Future Year (2040) Employment –
Alternative Growth Scenario**

Kingsport MPO Planning Area - Trend Scenario	2015		2040				Absolute Employment Change		Percent Change 2015-2040	Average Annual Percent Growth	Percent of County’s Growth to MTPO Area
	Percentage to MTPO Area	Percentage to MTPO Area	2015	2020	2025	2030	2040	2015-2040			
Hawkins County, TN	33%	37%	4,051	4,845	5,107	5,340	5,733	1,682	41.5%	1.06%	53.3%
Scott County, VA	55%	57%	2,672	2,920	3,059	3,181	3,371	699	26.2%		66.0%
Sullivan County, TN	61%	63%	45,838	49,526	51,547	53,203	55,605	9,767	21.3%		73.8%
Washington County, TN	3%	5%	1,918	3,174	3,433	3,693	4,214	2,297	119.8%		8.9%
Total	36%	35.5%	54,478	60,465	63,147	65,417	68,923	14,445	26.5%		31.8%

2017-2021 TIP Development Timeline



* Days = Business days

TCC Meeting to vote on STP projects
 Draft TIP Review by Executive Board

TIP adoption by Executive Board
 Deadline to submit approved copies of TIP to TDOT

2016 Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2017