

AGENDA
JOHNSON CITY MTPO
Executive Board / Executive Staff
Thursday, December 21, 2017 at 10:00 a.m.
137 West Market Street, Johnson City, TN
Johnson City Transit Center, Training Room

- **Call to Order**
- **Item 1:** Public Input – Open to public
- **Item 2:** Approval of Minutes from the September 14, 2017 Meeting
- **Item 3:** Self-Certification Resolution
 - **Resolution 2017-05 (Vote Required)**
- **Item 4:** Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to revise the project description and termini of the State Route (SR) 91 Extension Project
 - **Resolution 2017-06 (Vote Required)**
- **Item 5:** Consider recommendation / reaffirmation of the Priority Project List for TDOT's Three-Year Work Program
 - **Resolution 2017-07 (Vote Required)**
- **Item 6:** Consider adoption of resolution to support Safety Performance Targets by TDOT
 - **Resolution 2017-08 (Vote Required)**
- **Item 7:** Annual Listing of Obligated Projects
- **Item 8:** Progress Update and Draft of the 2045 Metropolitan Transportation Plan
- **Item 9:** Other Business
- **Adjourn**

ITEM 1

Public Input

ITEM 2

Approval of the minutes from the September 14, 2017 Meeting

JOHNSON CITY MTPO
Minutes of the Executive Board / Executive Staff Meeting
Thursday, September 14, 2017 at 10:00 a.m.
137 West Market Street, Johnson City, TN
Johnson City Transit Center, Training Room



Executive Board Present

Jerome Kitchens for the Honorable Mayor Curt Alexander, City of Elizabethton
The Honorable Mayor David Tomita, City of Johnson City, Chairman
Bob Browning for the Honorable Mayor Kelly Wolfe, Town of Jonesborough
The Honorable Mayor Daniel Eldridge, Washington County
Michelle Christian for the Honorable Governor Bill Haslam, State of Tennessee
John Deakins, Jr., Tennessee County Highway Officials Association

Executive Board Not Present

The Honorable Mayor Irene Wells, Town of Bluff City
The Honorable Mayor Johnny Lynch, Town of Unicoi
The Honorable Mayor Leon Humphrey, Carter County

Executive Staff Present

Jerome Kitchens, City of Elizabethton
Bob Browning, Town of Jonesborough
M. Denis Peterson, City of Johnson City
John Deakins, Jr., Washington County Highway Department
Chris Craig, First Tennessee Development District
Michelle Christian, Tennessee Department of Transportation

Executive Staff Not Present

The Honorable Mayor Irene Wells, Town of Bluff City
Mike Housewright, Town of Unicoi
Eldonna Janutolo, Johnson City Transit
Roger Colbaugh, Carter County Highway Department

Others Attending

Glenn Berry, Johnson City MTPO
The Honorable Ralph Van Brocklin, Johnson City Commission
Sean Santalla, Federal Highway Administration, Tennessee Division
Mike Russell, Tennessee Department of Transportation
Troy Ebbert, Tennessee Department of Transportation
Charlie Stahl, City of Johnson City
Mike Potter, City of Elizabethton
Shauna Crowe, Johnson City Transit
Candace Gump, First Tennessee Human Resource Agency – NET Trans
Jason Carder, Mattern & Craig
Preston Elliott, KCI Technologies (RPM Transportation Consultants)

Summary of Motions:

- **Approved** – Minutes from August 18, 2017;
- **Endorsed** – Approved endorsement of items concerning the 2045 Metropolitan Transportation Plan:
 - Goals & Objectives
 - Revenue Assumptions
 - Project Prioritization Criteria
 - 2045 MTP Candidate Project List

Call to Order: Meeting called to order at 10:02 a.m. by the Chairman, the Honorable Mayor David Tomita.

Agenda Item 1: Chairman Mayor Tomita proceeded to ask if there were any comments from the public. There were no comments from the public attending the meeting.

Agenda Item 2: The minutes from the August 18, 2017 meeting were reviewed.

The Honorable Mayor Daniel Eldridge made a motion for the board to approve. Mr. Bob Browning seconded the motion. All approved. **Motion carried.**

Agenda Item 3: Consider approval of endorsements of the following items that concern the 2045 Metropolitan Transportation Plan (MTP):

- Goals and Objectives
- Revenue Assumptions
- Project Prioritization Criteria
- 2045 MTP Candidate Project List

Mr. Berry proceeded to introduce Mr. Preston Elliott of KCI Technologies (formerly RPM), who gave a brief presentation. Mr. Elliott reviewed the goals and objectives and also reviewed the project scoring criteria. Mr. Elliott passed out handouts on future revenue and then went over revenue forecasts for highways and transit funding. Mr. Elliott then reviewed the candidate projects to include in the MTP, including transit projects. The members of the Board asked questions about several of the proposed projects. Mr. Ebbert asked Ms. Candace Gump of the First Tennessee Human Resource Agency how the grantee application with the Federal Transit Administration was progressing. Ms. Gump responded that two segments of the application had been approved and that two more were pending. Mr. Elliott then covered the next steps in the progress of updating the 2045 MTP. A draft is scheduled to be submitted to TDOT by the end of the month to begin the review process.

Ms. Michelle Christian made a motion for the board to endorse the items for the 2045 MTP. Mr. Johnny Deakins, Jr. seconded the motion. All approved. **Motion carried.**

Agenda Item 4: Presentation by staff from the TDOT Office of Community Transportation on new federal regulations for safety performance measures and targets

Mr. Sean Santalla gave a presentation that provided an introduction of the requirements of performance measures as they support the seven national performance goals that were established in MAP-21 legislation in 2012. Now that FHWA has published the final rules, the states must set targets that support the performance measures. The states then coordinate with MPOs, who either support the state's performance targets or set their own targets. Planning documents that are amended or updated by the MPOs, such as the MTP and the TIP, after May 27, 2018 must include projects and figures that support achieving the targets.

Mr. Troy Ebbert then gave a presentation about safety performance targets, the first of the measures to be implemented. Data on traffic fatalities and serious injuries, as defined, must be gathered on all public roads within the state of Tennessee. Mr. Ebbert explained the process to determine targets and how to measure progress toward meeting those targets. TDOT will work with the MPOs to assist with establishing targets and sharing data. The MPOs must report data on the targets to TDOT, who will report them to FHWA by February 27, 2018.

Agenda Item 5: Other Business

Mr. Berry showed the Executive Board a video on truck platooning, an automated and connected vehicle technology that was discussed briefly at the previous meeting. The video is online here - <http://www.youtube.com/watch?v=tLWGGponorA>.

Adjourn: There being no further business, the meeting was adjourned at 11:15 a.m.

ITEM 3

Resolution 2017-05: Consider a resolution reaffirming the “Self Certifications and Federal Certifications” for the Johnson City MTPO that must accompany amendments to the Transportation Improvement Program (TIP).

The Johnson City MTPO is required to comply with federal law to “Self Certify” they are following all regulations as identified in the Code of Federal Regulations, Title 23, Section 450.334, and an approved certification must be sent with the entire proposed TIP or when it is amended.

It is recommended this item be approved by the Johnson City MTPO Executive Board by vote and accompanying resolution.

**RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPLITAN TRANSPORTATION
PLANNING ORGANIZATION (MTPO) to Re-Affirm the**

“Self-Certifications and Federal Certifications”

WHEREAS, in accordance with the requirements of the U.S. Department of Transportation, the Johnson City MTPO is required to prepare a Transportation Improvement Program (TIP); and

WHEREAS, the Transportation Improvement Program (TIP) documents a cooperatively developed program of projects scheduled for implementation during the projected four-year period; and

WHEREAS, the Johnson City MTPO has adopted a Long Range Transportation Plan which serves as a guide for the development of the Transportation Improvement Program (TIP); and

WHEREAS, the Johnson City MTPO Executive Board hereby determines the use of various Federal Highway Administration funds, including Surface Transportation Program, Bridge Rehabilitation and Reconstruction, STP Enhancement, National Highway System, Highway Safety Improvement Program, Interstate Maintenance, Federal Transit Administration Capital Operating and Planning, and other federal transportation funds that are made available for Johnson City MTPO Area projects, as listed in the TIP; and

WHEREAS, the Johnson City MTPO does hereby certify that the requirements of the Code of Federal Regulations, Title 23, Section 450.334 are met.

NOW, THEREFORE, BE IT RESOLVED that the Executive Board and Executive Staff of the Johnson City Metropolitan Transportation Planning Organization does hereby approve and endorse the following certifications, as set forth in 23 CFR Section 450.334, as to be submitted with the Johnson City MTPO Area FY 2014-2017 TIP as amended.

SELF CERTIFICATIONS AND FEDERAL CERTIFICATIONS

23 CFR 450.334

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- (2) In non-attainment and maintenance areas, section 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 200d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (5) Section 1101(b) of the FAST Act (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 1201 *et seq.*) and 49 CFR parts 27, 37 and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 4

Resolution 2017-06: Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to revise the project description and termini of the State Route (SR) 91 Extension Project

The Tennessee Department of Transportation Program Development Division has asked the Johnson City MTPO to process an amendment to the Fiscal Year 2017-2020 Transportation Improvement Program for the State Route 91 Extension project in Elizabethton. It was apparent to TDOT staff that an amendment was warranted after examining the latest plans and receiving input from a designer. Listed below are the changes:

Amend High Priority Project (HPP) Project – SR-91 Extension Project (Elizabethton)

- Johnson City MTPO Local TIP Project Number: 10010
- Johnson City MTPO TIP Page Number: E-1
- Amend the project as follows:
 1. The project length has been changed from 5.0 miles to 4.0 miles;
 2. The termini description has been reworded as: SR091 (Elk Ave) from *near* SR067 (US-321) to *near* SR037 (US-19E); and
 3. The project description has been revised and adds language to address the addition of a lane to an existing 4-lane section and the reconfiguration of an intersection: *“Resurface and restripe existing 5-lane, reconstruct 4-lane to 5-lane, add curb and gutter section, add sidewalk section, reconfigure intersection of North Roan St and East Elk Ave.”*

There is no change to the project’s funding.

The old and amended TIP pages are attached.

It is recommended this item be approved by the Johnson City MTPO Executive Board by vote and accompanying resolution.

Fiscal Years 2017-2020 Transportation Improvement Program

Project Name	State Route (SR) 91 Extension			TIP #	10010
Improvement Type	Reconstruction			Lead Agency	TDOT
County	Carter County	Length	5.00	Regional Plan ID	E+C (C-3), pages 5-5 (7-2)
Air Quality Status	Attainment	TDOT PIN	043975.01	Project Cost	\$22,156,500.00
Route	SR 91				
Location	SR091 (Elk Ave) from SR067 (US 321) to SR037 (US 19E)				
Project Description	Reconstruct existing 5-lane for various safety and pedestrian improvements, including repaving, re-striping, curb, gutter, sidewalks, etc.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2018	Right-of-Way	HPP	\$5,156,500.00	\$4,125,200.00	\$1,031,300.00	\$0.00
TOTAL			\$5,156,500.00	\$4,125,200.00	\$1,031,300.00	\$0.00

REVISION HISTORY

1/20/2017	Adjust# 1	Adjusted to move Right-Of-Way Phase from Fiscal Year 2017 to Fiscal Year 2020.
6/30/2017	Adjust# 11	Adjusted to move Right-Of-Way Phase from Fiscal Year 2020 to Fiscal Year 2018.

PROJECT NOTES

Preliminary Engineering in previous TIPs. ROW obligated in 2002. Funding provided by High Priority Project # TN024 in TEA-21- Section 1602.



Fiscal Years 2017-2020 Transportation Improvement Program

Project Name	State Route (SR) 91 Extension		TIP #	10010
Draft Status	Draft Approved for Public Review & Comment		Draft Version	1
Improvement Type	Reconstruction		Lead Agency	TDOT
County	Carter County	Length	4.00	Regional Plan ID E+C (C-3), pages 5-5 (7-2)
Air Quality Status	Attainment	TDOT PIN	043975.01	Project Cost \$22,156,500.00
Route	SR 91			
Location	SR091 (Elk Ave) from near SR067 (US-321) to near SR037 (US-19E)			
Project Description	Resurface and restripe existing 5-lane, reconstruct 4-lane to 5-lane, add curb and gutter section, add sidewalk section, reconfigure intersection of North Roan St and East Elk Ave.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2018	Right-of-Way	HPP	\$5,156,500.00	\$4,125,200.00	\$1,031,300.00	\$0.00

REVISION HISTORY

12/1/2017	Amend# 1	Amendment to State Route 91 project to revise the project description and termini.
1/20/2017	Adjust# 1	Adjusted to move Right-Of-Way Phase from Fiscal Year 2017 to Fiscal Year 2020.
6/30/2017	Adjust# 11	Adjusted to move Right-Of-Way Phase from Fiscal Year 2020 to Fiscal Year 2018.

PROJECT NOTES

Preliminary Engineering in previous TIPs. ROW obligated in 2002. Funding provided by High Priority Project # TN024 in TEA-21- Section 1602.



RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION (MTPO) TO AMEND

THE 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) TO REVISE THE PROJECT DESCRIPTION AND TERMINI FOR THE STATE ROUTE 91 EXTENSION PROJECT

WHEREAS, Johnson City Metropolitan Transportation Planning Organization (MTPO) is responsible for programming of funds for Transportation Purposes; and

WHEREAS, it is the responsibility of the Johnson City MTPO to program these funds for transportation projects in the Transportation Improvement Program (TIP); and

WHEREAS, the Tennessee Department of Transportation (TDOT) has revised the project description and termini for the State Route (SR) 91 Extension project in Elizabethton to more accurately reflect the current scope of the project;

NOW, THEREFORE, BE IT RESOLVED that the Executive Board of the Johnson City Metropolitan Transportation Planning Organization does hereby amend the 2017 – 2020 Transportation Improvement Program to revise the project description and termini of State Route 91 Extension Project.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 5

Resolution 2017-07: Consider recommendation / reaffirmation of the Priority Project List for TDOT's Three-Year Work Program

Each year the Tennessee Department of Transportation (TDOT) requests our input on **major** transportation projects to be included in TDOT's Three-Year Work Program. These major projects are managed by TDOT, which have traditionally been totally funded with TDOT resources that are available to the state, whether it be federal or state funds.

For the Johnson City MTPO area, there are three major projects that were initiated through the planning process, meetings with TDOT, and by informing our state legislators of our project needs. Two of the projects have been ranked previously for the past several years, as follows:

1. Number 1 - Interchange at I-26 with SR – 354 (Exit 17)
2. Number 2 - SR-91 Extension

This year, due to the passage of the Improve Act we have one additional project to rank for the preliminary engineering phase to begin. The project is SR-XXX from SR 354 (Boones Creek Road) to Mizpah Hills Drive. Please note this project was included in the Improve Act and does have future funding tied to the project. TDOT is asking this project to be ranked separately from the projects for construction.

Projects to Rank for Construction

Previous Ranking	MPO	County	PIN	Route	Description	Length	Phase	Fund Code
1	MPO JC	Washington	112456.00	I-26	Interchange at SR-354 (Exit 17) (IA)	0.8	Construction	NHPP
2	MPO JC	Carter	043975.01	SR-91 EXT	(W. Elk Ave.), From SR-67 (US-321) to SR-37 (US-19E) (Re-Budgeted ROW)	5.0	Construction	STP

New Project to Rank for Preliminary Engineering

Previous Ranking	MPO	County	PIN	Route	Description	Length	Phase	Fund Code
New Project Improve Act	MPO JC	Washington	124790.00	SR-XXX (06040)	(KNOB CREEK RD.) FROM SR-354 (BOONES CREEK RD.) TO MIZPAH HILLS DR.		PE	

The Johnson City MTPO staff proposes the following ranking on the next page. The Executive Board and Executive Staff can choose to accept the proposed ranking or alter it.

It is the recommended we maintain and re-affirm our previous rankings and include the new project approved by the Johnson City MTPO Executive Board by vote and accompanying resolution.

**Johnson City MTPO Priority of Projects (Proposed Ranking highlighted in Yellow)
For TDOT's Three-Year 2019-2021 Work Program**

Project Ranking for Construction

Region	MPO	County	PIN	Route	Description	Length	Phase	Fund Code	MTPO Ranking
1	MPO JC	Washington	112456.00	I-26	Interchange at SR-354 (Exit 17) (IA)	0.8	Construction	NHPP	1
1	MPO JC	Carter	043975.01	SR-91 EXT	(W. Elk Ave.), From SR-67 (US-321) to SR-37 (US-19E) (Re-Budgeted ROW)	5.0	Construction	STP	2

Project Ranking for Preliminary Engineering (PE)

Region	MPO	County	PIN	Route	Description	Length	Phase	Fund Code	MTPO Ranking
1	MPO JC	Washington	124790.00	SR-XXX (06040)	(KNOB CREEK RD.) FROM SR-354 (BOONES CREEK RD.) TO MIZPAH HILLS DR.		PE		1

**RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPOLITAN TRANSPORTATION
PLANNING ORGANIZATION (MTPO) TO**

**RECOMMEND/REAFFIRM THE PRIORITY PROJECT LIST TO BE SUBMITTED TO TDOT FOR THREE-YEAR
WORK PROGRAM**

WHEREAS, each Metropolitan Planning Organization has been requested by Tennessee Department of Transportation to develop a List of Priority Projects, and

WHEREAS, the Johnson City MTPO is submitting a Priority Project List for the Johnson City MTPO area to TDOT; and

WHEREAS, the projects included in the list are vital to the transportation infrastructure and economic development for the Johnson City MTPO area; and

NOW, THEREFORE, BE IT RESOLVED that the Executive Board and Executive Staff of the Johnson City Metropolitan Transportation Planning Organization does hereby approve the Priority Project List to be submitted to TDOT for the Three-Year Work Program.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 6

Resolution 2017-08: Consider adoption of TDOT Safety Performance Targets

A key feature of the Moving Ahead for Progress in the 21st Century (MAP-21) was the establishment of a performance-based planning and programming. Federal regulations require the State DOT and MPOs to define targets in reference to Safety Performance Measures, Pavement and Bridge Performance Measures, and System Performance Measures.

For Safety Performance Measures, numerical targets are defined by the State DOT for: 1) number of fatalities, 2) number of serious injuries, 3) fatality rate, 4) serious injury rate, and 5) number of non-motorized fatalities and serious injuries. The Tennessee Department of Transportation has submitted safety performance targets to the Federal Highway Administration as part of their Highway Safety Improvement Program Report (see Attachment A of Resolution 2017-08). Subsequently, the MPO has 180 days after the State sets performance targets to either adopt the State's performance targets or establish their own targets.

MTPO staff has been in consultation with the Tennessee Department of Transportation, Federal Highway Administration and other MPOs throughout the state of Tennessee on this item. Due to the MTPO geography (boundaries), the amount of data that would be needed to be collected and analyzed, technical methodology and additional staff needed for the Johnson City MTPO to develop and maintain performance targets independent from TDOT at this time, it is recommended the Johnson City MTPO support the TDOT Safety Performance Targets, found on the following page as Attachment A. As we proceed in the future, staff will monitor the effectiveness of these targets in conjunction with TDOT and make changes as deemed necessary.

It is recommended this item be approved by the Johnson City MTPO Executive Board by vote and accompanying resolution.

Attachment A
Tennessee Department of Transportation Safety Performance Targets
 August 31, 2017

Performance Measures	5 Year Rolling Averages	
	BASELINE	TARGET
	2012-2016	2014-2018
Number of Fatalities	994.4	1,021.4
Fatality Rate	1.352	1.337
Number of Serious Injuries	7,324.4	7,630.8
Serious Injury Rate	9.951	9.982
Number of Non-motorized Fatalities and Serious Injuries	432.6	493.2

RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION (MTPO) TO

SUPPORT SAFETY PERFORMANCE TARGETS BY THE TENNESSEE DEPARTMENT OF TRANSPORTATION

WHEREAS, in 2012 the United States Congress passed the Moving Ahead for Progress in the 21st Century (MAP-21) and Fixing America’s Surface Transportation (FAST) Act that mandate the establishment of a performance and outcome based program for transportation decisions; and

WHEREAS, a national goal has been established to achieve a significant reduction in traffic fatalities and serious injuries on all public roads; and

WHEREAS, the Safety Performance Management Measures regulations require State DOTs and MPOs to set Safety Performance Measure Targets, which apply to all public roads, for 5 areas; including number of fatalities, rate of fatalities per 100 million Vehicle Miles Traveled (VMT), number of serious injuries, rate of serious injuries per 100 million VMT, and number of non-motorized fatalities and serious injuries; and

WHEREAS, the Tennessee Department of Transportation (TDOT) formally reported their Safety Performance Measure Targets to the Federal Highway Administration (FHWA) on August 31, 2017 in their State Highway Safety Improvement Program and Annual Report; and

WHEREAS, MPOs have 180 days following the establishment and reporting of the State targets in the HSIP Annual Report to make a decision regarding whether to support each state’s targets or to establish their own; and

WHEREAS, the Safety Performance Measure Targets adopted by the State are depicted in “Attachment A” to this resolution; and

WHEREAS, the staff of the Johnson City MTPO, after consultation and coordination with TDOT, and other MPOs in Tennessee, recommends that the Johnson City MTPO support TDOT’s Safety Performance Measure Targets;

NOW, THEREFORE, BE IT RESOLVED that the Executive Board and Executive Staff of the Johnson City Metropolitan Transportation Planning Organization does hereby approve that the Johnson City MTPO will support TDOT’s Safety Performance Measure Targets for each of the above-mentioned measures for the 2014-2018 reporting period by agreeing to plan and program projects so that they contribute toward the accomplishment of each state’s Safety Performance Measure Targets.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 7

Annual Listing of Obligated Projects

The Code of Federal Regulations, Section 450.332(a), states, "In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the State, public transportation operator(s), and the MPO shall cooperatively develop a listing of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under 23 U.S.C. or 49 U.S.C. Chapter 53 were obligated in the preceding program year." Title 23 of the United States Code provides funding for highway projects and Title 49 provides funding for transit projects.

The Johnson City MTPO has received a listing from TDOT for the federal fiscal year ending September 30, 2017. Also included are Federal Transit Administration projects obligated by September 30, 2017. These projects were federally obligated in the Johnson City MTPO Metropolitan Planning Area.

The Fiscal Year 2017 Annual Listing of Obligated Projects is posted to our website at <http://jcmpto.org/annualprojects.html> and is shown on the next three pages. *Printouts in an 11-inch by 17-inch page format will be available at the meeting.*

* Project (or a portion of the project) is in the MPO planning area outside the urbanized area boundary

OBLIGATIONS FOR JOHNSON CITY MPO FY 2017

FED FUNDS OBLIGATED: \$7,930,734.86

DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/21/16	123498.00	NH-I-26(67)*	Washington	I-26	From Sullivan County Line to near SR-354	AUTHORIZE CONST	NHPP	2014-04	\$2,661,300.00	\$11,050,000.00
11/03/16	117760.00	STP/NH-SIP-37(16)	Carter	SR-37	(US-19E), Intersection at SR-67 (US-321), LM 16.84	CLOSE PROJECT	STP	2011-07	(\$3,572.06)	\$837,898.00
11/10/16	115691.00	BR-NH-34(80)*	Washington	SR-34	Bridge over Limestone Creek (SBL), LM 1.72	ADJUST CONST	NHPP	2014-04	(\$688,800.00)	\$11,050,000.00
11/14/16	121817.00	HSIP-R00S(248)	Unicoi		Garland Road at CSX Railroad, LM 0.410 in Unicoi	AUTHORIZE CONST	HSIP	2014-03	\$261,228.00	\$8,000,000.00
11/17/16	118859.00	STP-M-NH-67(29)	Carter	SR-67	Intersections at SR-359 (Milligan Highway) and West Mill Street/McArthur Avenue in Elizabethton	AUTHORIZE PE-D	STP-Local	2014-12	\$50,000.00	\$50,000.00
11/21/16	119580.00	HSIP-81(22)*	Unicoi, Washington	SR-81	From East Walnut Street to Arnold Road in Washington County (RSAR)	AUTHORIZE PE-D	HSIP	2014-03	\$4,500.00	\$8,000,000.00
11/29/16	122233.00	SRTS-9103(16)	Carter		Various locations near West Side Elementary and TA Dugger Jr High Schools	AUTHORIZE PE-D	SRTS	2014-10	\$10,356.00	\$500,000.00
12/05/16	121557.00	HSIP-34(102)	Washington	SR-34	(US-11E), From Jonesborough City Limits to Claude Simmons Road	ADJUST PE-N; AUTHORIZE PE-D	HSIP	2014-03	\$22,500.00	\$8,000,000.00
12/21/16	121477.00	HSIP-36(61)	Washington	SR-36	Intersection at Mountain View Rd, LM 0.77 in Johnson City	ADJUST PE-N; AUTHORIZE PE-D	HSIP	2014-03	\$16,200.00	\$8,000,000.00
12/28/16	121557.00	HSIP-34(102)	Washington	SR-34	(US-11E), From Jonesborough City Limits to Claude Simmons Road	AUTHORIZE CONST	HSIP	2014-03	\$1,294,200.00	\$8,000,000.00
01/10/17	123498.00	NH-I-26(67)*	Washington	I-26	From Sullivan County Line to near SR-354	ADJUST CONST	NHPP	2014-04	\$288,000.00	\$11,050,000.00
01/19/17	125177.00	STP-M/NH-SIP-381(13)	Washington	SR-381	(US-321, West State of Franklin Rd), Intersection at Harris Dr, LM 1.45 in Johnson City	AUTHORIZE PE-N	STBG-Local	2017-14	\$18,000.00	\$18,000.00
01/25/17	120260.00	HSIP-R00S(194)	Washington		Salvage Lane at Norfolk Southern Railroad, LM 0.058 in Johnson City	CLOSE PROJECT	HSIP	2014-03	(\$8,909.03)	\$8,000,000.00
01/26/17	041039.00	IVHS-9447(402)	Washington		Medical/Technology Corridor in Johnson City (IC/HS Project)	CLOSE PROJECT	STP-Local	2010-03	(\$160,384.83)	\$703,000.00
02/06/17	121819.00	HSIP-R-4223(10)	Washington		Judge Vines Road at NS Railroad, LM 1.060 near Jonesborough	AUTHORIZE CONST	HSIP	90600	\$9,860.00	\$619,318.00
02/06/17	112615.00	NH-SIP-81(23)	Washington	SR-81	Intersection at Persimmon Ridge Road, LM 12.02 in Jonesborough	ADJUST PE-N; AUTHORIZE PE-D	NHPP	90500	\$50,400.00	\$340,610.00
02/13/17	111350.00	STP-M-9107(23)	Washington		12 Intersections in Johnson City	ADJUST PE-N & ROW	STP-Local	2008-04	(\$203,525.00)	\$1,830,000.00
02/13/17	111350.02	STP-M-9107(29)	Washington		West Market St, Intersection at Knob Creek Rd and University Pkwy, Intersection at Southwest Ave in Johnson City	ADJUST CONST	STP-Local	2008-04	\$203,525.00	\$1,830,000.00
02/16/17	125450.15	HSIP-1000(29)	Carter		Various Local Roads in Carter County (Local Roads Safety Initiative)	AUTHORIZE PE-N	HSIP	90600	\$54,000.00	\$619,318.00
02/16/17	125450.06	HSIP-9000(49)	Washington		Various Local Roads in Washington County (Local Roads Safety Initiative)	AUTHORIZE PE-N	HSIP	90600	\$54,000.00	\$619,318.00
02/16/17	125450.03	HSIP-8600(35)	Unicoi		Various Local Roads in Unicoi County (Local Roads Safety Initiative)	AUTHORIZE PE-N	HSIP	90600	\$54,000.00	\$619,318.00
02/24/17	111351.00	STP-M-5584(1)	Washington		Indian Ridge Road at SR-381 (Including Skyline Drive)	ADJUST PE-N, PE-D, & CONST	STBG-Local	2008-05	\$191,767.00	\$5,140,000.00
02/27/17	114592.00	STP-M-3964(10)	Washington		Mountainview Road, Intersection at Browns Mill Road in Johnson City	ADJUST CONST	STBG-Local	2010-05	\$209,600.00	\$1,510,000.00
03/13/17	117348.00	HPP-1000(28)	Carter		Cedar Grove Road, SR-359 (Milligan Hwy) to East of Lauderdale Drive	ADJUST CONST	HPP-L	2011-18	\$10,800.00	\$562,439.00
03/13/17	121557.00	HSIP-34(102)	Washington	SR-34	(US-11E), From Jonesborough City Limits to Claude Simmons Road	ADJUST CONST	HSIP	2014-03	(\$389,700.00)	\$8,000,000.00
03/15/17	118859.00	STP-M-NH-67(29)	Carter	SR-67	Intersections at SR-359 (Milligan Highway) and West Mill Street/McArthur Avenue in Elizabethton	AUTHORIZE ROW	STBG-Local	2014-12	\$278,000.00	\$278,000.00
03/20/17	112615.00	NH-SIP-81(23)	Washington	SR-81	Intersection at Persimmon Ridge Road, LM 12.02 in Jonesborough	AUTHORIZE ROW	NHPP	90500	\$19,200.00	\$340,610.00
03/28/17	100949.00	STP/HPP-36(40)	Washington	SR-36	From North of SR-381 to South of SR-354	CLOSE PROJECT	STP	2007-02	(\$130,602.42)	--
03/31/17	125528.00	STP-M-9103(17)	Carter		Elk Avenue, Bridge over Doe River	AUTHORIZE PE-N	STBG-Local	2014-01	\$12,000.00	\$15,000.00
04/05/17	119580.00	HSIP-81(22)*	Unicoi, Washington	SR-81	From East Walnut Street to Arnold Road in Washington County (RSAR)	AUTHORIZE CONST	HSIP	90600	\$430,200.00	\$1,869,318.00
04/05/17	123987.00	HSIP-353(11)*	Washington	SR-353	From SR-107 to SR-81	AUTHORIZE CONST	HSIP	90600	\$552,100.00	\$1,869,318.00
05/15/17	119062.00	R-PHSIP-34(95)	Washington	SR-34	(US-11E, East Jackson Boulevard), Intersection at SR-354 (Boones Creek Road), LM 11.07 in Jonesborough	AUTHORIZE CONST	PHSIP	2014-03	\$2,403,000.00	\$2,500,000.00

* Project (or a portion of the project) is in the MPO planning area outside the urbanized area boundary

OBLIGATIONS FOR JOHNSON CITY MPO FY 2017

FED FUNDS OBLIGATED: \$7,930,734.86

DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
05/15/17	119062.00	R-PHSIP-34(95)	Washington	SR-34	(US-11E, East Jackson Boulevard), Intersection at SR-354 (Boones Creek Road), LM 11.07 in Jonesborough	AUTHORIZE CONST	RPHSIP	2014-03	\$310,220.00	\$387,775.00
05/26/17	125679.00	HSIP-8200(31)*	Sullivan		Allison Road, From Haw Ridge Road to SR-34(US-11E,Bristol Highway)	AUTHORIZE PE-N	HSIP	90600	\$36,000.00	\$1,869,318.00
05/30/17	123987.00	HSIP-353(11)*	Washington	SR-353	From SR-107 to SR-81	ADJUST CONST	HSIP	90600	(\$298,100.00)	\$1,869,318.00
06/06/17	030313.04	STP-M/EN-9107(21)	Washington		Lost State Scenic Walkway - Phase II	CLOSE PROJECT	STP-Local	2012-01	(\$20,037.66)	\$254,694.00
06/06/17	030313.04	STP-M/EN-9107(21)	Washington		Lost State Scenic Walkway - Phase II	CLOSE PROJECT	TE	2014-09	\$32,398.91	\$830,000.00
06/06/17	107025.00	STP-M-9107(26)	Washington		Transportation Development Study	CLOSE PROJECT	STP-Local	2006-05	(\$12,802.01)	\$200,000.00
06/08/17	120244.00	HSIP-107(25)*	Washington	SR-107	From Greene County Line to SR-81 (RSAR)	AUTHORIZE PE-D	HSIP	90600	\$2,250.00	\$1,869,318.00
07/10/17	118859.00	STP-M-NH-67(29)	Carter	SR-67	Intersections at SR-359 (Milligan Highway) and West Mill Street/McArthur Avenue in Elizabethton	AUTHORIZE CONST	STBG-Local	2014-12	\$387,000.00	\$450,000.00
07/20/17	112614.00	HSIP-81(19)	Washington	SR-81	Intersection at SR-353(5 Points) in Jonesborough	ADJUST CONST	HSIP	2011-14	(\$153,000.00)	\$5,000,000.00
07/20/17	119062.00	R-PHSIP-34(95)	Washington	SR-34	(US-11E, East Jackson Boulevard), Intersection at SR-354 (Boones Creek Road), LM 11.07 in Jonesborough	ADJUST CONST	PHSIP	2014-03	\$90,225.00	\$2,500,000.00
08/04/17	102063.00	STP-34(54)	Washington	SR-34	(US-11E, Bristol Highway), From SR-36 (US-19W) to SR-381 in Johnson City	CLOSE PROJECT	STP	2011-05	(\$912,362.04)	--
09/06/17	101216.02	STP-362(9)	Carter	SR-362	Stream mitigation at Buffalo Creek and Mill Race	ADJUST PROJECT	STP-State	2012-02	\$200,000.00	\$700,000.00
09/07/17	123498.00	NH-I-26(67)*	Washington	I-26	From Sullivan County Line to near SR-354	ADJUST CONST	NHPP	2014-04	\$675,000.00	\$11,050,000.00
09/08/17	121442.00	HSIP-1365(4)*	Washington		Boones Station Road, P. Keefauver Road to Keefauver Road in Johnson City	AUTHORIZE PE-D	HSIP	90600	\$2,250.00	\$1,869,318.00
09/13/17	121876.00	HSIP-9000(48)	Washington		Knob Creek Road, From SR-354 (Boones Creek Road) to Mizpah Hills Drive	ADJUST PE-N; AUTHORIZE PE-D	HSIP	90600	\$18,450.00	\$1,869,318.00

Federal Transit Administration (FTA) Obligations

Date	Project No.	County	Description	Type	TIP/STP	Federal Obligated Amount	Amount in TIP
05/22/17	TN-2016-028-01	Washington	FTA capital funds for the purchase of replacement fixed route vehicles.	5339	F-3	\$25,081	\$170,000
08/30/17	TN-2017-047-00	Washington	FTA funds for daily operation of fixed route and demand response service (including employees' wages, fuel & oil, insurance, radio communications, operating supplies, and utilities) and capitalized ADA complementary paratransit service.	5307	F-1	\$1,404,477	\$1,652,000
08/30/17	TN-2017-047-00	Washington	FTA funds for capitalized preventive maintenance (labor, parts, and periodic routine service) and other capital, including support equipment, associated capital, passenger waiting shelters and bus stop signs.)	5307	F-2	\$247,850	\$256,000
08/30/17	TN-2017-050-00	Washington	FTA capital funds for the purchase of replacement paratransit vehicles.	5339	F-3	\$156,643	\$170,000

Total FTA obligations for 2017 **\$1,808,970**

ITEM 8

Progress Update and Draft of the 2045 Metropolitan Transportation Plan

The draft Johnson City MTPO 2045 Metropolitan Transportation Plan (MTP) was submitted to the Tennessee Department of Transportation (TDOT) on September 29, 2017. Comments were received on November 14, 2017. Those comments were addressed by Johnson City MTPO staff and the consultant and the revised draft was re-submitted to TDOT on November 17, 2017. TDOT approved the revision and submitted the draft document to the Federal Highway Administration and Federal Transit Administration on November 21, 2017. Comments are expected to be received by December 20, 2017. The Johnson City MTPO staff also began the interagency consultation on December 1, 2017.

The working draft of the Johnson City MTPO 2045 MTP can be found on the website at:

<http://jcmpto.org/MTP/JC%202045%20MTP%20DRAFT%20112017.pdf>

Below is a tentative schedule for the remaining process to adopt the 2045 MTP:

Task	Tentative Dates
Interagency Consultation 30-Day Review Period begins on Draft MTP	December 1, 2017
Public Notice in Johnson City Press and on the website on availability of Draft MTP for 30-day review beginning December 27, 2017	December 17, 2017
Federal Comments due; MTPO begins revising Draft MTP based on Federal Comments	December 20, 2017
Update on the status of Draft MTP to Executive Board	December 21, 2017
MTPO resubmits Draft Plan for concurrence that Federal comments are addressed	December 27, 2017
Public Comment Period Begins	December 27, 2017
Interagency Consultation Review Period Ends	January 5, 2018
Public Hearing on Draft MTP	January 11, 2018
Public Comment Period Ends	January 25, 2018
Comments compiled and draft MTPO revised for Executive Board review	February 2, 2018
MTPO Executive Board adopts the 2045 MTP	February 22, 2018

ITEM 9

Other Business

Adjourn