

AGENDA
JOHNSON CITY MTPO
Executive Board / Executive Staff
Thursday, February 22, 2018 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 December 21, 2017 Meeting
- **Item 3:** Consider approval of resolution to adopt the 2045 Metropolitan Transportation Plan
 - **Resolution 2018-01 (Vote Required)**
- **Item 4:** Self-Certification Resolution
 - **Resolution 2018-02 (Vote Required)**
- **Item 5:** Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to add funding to a project and add a new project for Johnson City Transit
 - **Resolution 2018-03 (Vote Required)**
- **Item 6:** Consider approval of an amendment to the Fiscal Year 2018 Unified Planning Work Program to add a new task and add additional funding from Consolidated Planning Grant
 - **Resolution 2018-04 (Vote Required)**
- **Item 7:** Other Business
- **Adjourn**

ITEM 1

Public Input

ITEM 2

Approval of the minutes from the December 21, 2017 Meeting

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

DRAFT

Executive Board Present

The Honorable Mayor David Tomita, City of Johnson City, Chairman
Jon Hartman for the Honorable Mayor Curt Alexander, City of Elizabethton
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
Jeff Rawles for Eldonna Janutolo, Johnson City Transit
John Deakins, Jr., Washington County Highway Department
Cory Osborne for 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
Larry Rea, Town of Unicoi
Roger Colbaugh, Carter County Highway Department

Others Attending

Glenn Berry, Johnson City MTPO
Mary Butler, Johnson City MTPO
Troy Ebbert, Tennessee Department of Transportation
Jason Farmer, Tennessee Department of Transportation
John Penland, Tennessee Department of Transportation
Mike Russell, Tennessee Department of Transportation
Ashley Davies, Tennessee Department of Health
Mike Potter, City of Elizabethton
Matthew Balogh, City of Elizabethton
Ambre Torbett, Sullivan County
Jason Carder, Mattern & Craig
Preston Elliott, KCI Technologies (RPM Transportation Consultants)
Stephanie Livingston, LDA Engineering
Rab Summers, Summers-Taylor

Summary of Motions:

- **Approved** – Minutes from September 14, 2017;
- **Approved – Resolution 2017-05** –Self Certification Resolution;
- **Approved – Resolution 2017-06** – Amendment 1 to the Fiscal Year 2017-2020 Transportation Improvement Program to revise the project description and termini of the State Route (SR) 91 Extension Project;
- **Approved – Resolution 2017-07** – Resolution to recommend and reaffirm the Priority Project List for TDOT's Three-Year Work Program;
- **Approved – Resolution 2017-08** – Adopted resolution to support Safety Performance Targets by TDOT.

Call to Order: Meeting called to order at 10:00 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 September 14, 2017 meeting were reviewed.

Mr. John Hartman made a motion for the board to approve the minutes of the September 14, 2017 meeting. Mr. John Deakins, Jr. seconded the motion. All approved. **Motion carried.**

Agenda Item 3: Consider approval of Self-Certification Resolution

Mr. Glenn Berry reviewed the purpose of the self-certifications and that small urban areas self-certify, unlike large urban areas that must go through a formal federal certification review process. Mr. Berry also reviewed the Americans with Disabilities Act (ADA) and that updates to jurisdictional ADA transition plans are required to be implemented before the next Transportation Improvement Program (TIP) can be approved.

Mayor Tomita asked how do we self-certify. Mr. Berry explained the process for large urbanized areas is they go through a federal review process where the federal agencies do an onsite visit review of their documentation, procedures, etc. For small urbanized areas, the MPO states they adhere to all federal laws in the self-certification resolution. Mr. Berry then gave examples of this, such as the public notice of MTPO meetings, the meetings are held in facilities that are ADA accessible, and then Mr. Berry noted he knows that TDOT oversees compliance with all federally funded transportation projects like traffic signals, road projects, sidewalks, etc. Then Mr. M. Denis Peterson noted that the oversight of those type of projects were not part of the MTPO oversight and compliance. Mr. Berry then corrected himself and stated Mr. Peterson was correct.

Mr. Peterson made a motion for the board to approve the Self-Certification Resolution. Mr. Bob Browning seconded the motion. All approved. **Motion carried.**

Agenda 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

Mr. Berry explained history of the SR 91 project and that it began as the Northern Connector Project in Elizabethton. It has changed over the years and is now in the right-of-way phase. TDOT is amending the project description to include improvements to the North Roan Street and East Elk Avenue intersection. They are also shortening the original termini from 5 miles to exactly 4 miles.

Mr. Hartman made a motion for the board to approve the TIP amendment. Mr. Deakins seconded the motion. All approved. **Motion carried.**

Agenda Item 5: Consider approval of recommendation and reaffirmation of the Priority Project List for TDOT's Three-Year Work Program

Mr. Berry proceeded to explain the process of prioritizing projects and that even though a project may be ranked high by the MPOs, TDOT can implement other projects as time and funding permits. The two projects to rank for construction are the Interstate 26 Exit 17 (Boones Creek Road) project as Ranking Number 1 and the SR 91 Extension project as Ranking Number 2. Mr. Berry asked Mr. Mike Russell with TDOT to give an update on the status of the Exit 17 project. Mr. Russell explained that the project is in the Right-of-Way Phase but funding for construction has not been identified. Mr. Russell also noted that TDOT was awaiting the release of HPP funds from FHWA to continue the ROW phase of the SR 91 Project in Carter County.

Mr. Berry then informed the member and guests at the meeting there was a new category to rank is was for the project to begin preliminary engineering that were in the Improve Act. He noted the Johnson City MTPO only had one project included in this category to rank, which is the new state route XXX on Knob Creek Road that was proposed in the IMPROVE Act passed earlier this year.

Mr. Berry informed the Board that he had received a call from a Mr. Jim Taggart and had a long conversation about the status of SR 36 and the last portion to be improved from SR 75 to I-81. Mr. Taggart was upset that the project was taking a very long time. Mr. Berry had to explain to Mr. Taggart that even though we support this project, it is not located in the Johnson City MTPO planning area and there is not much we can do about it. Mr. Berry stated since the conversation with Mr. Taggart he did find out that it was ranked as the number 2 project in the Kingsport MTPO Priority Project List. This project is also supposed to be funded by the IMPROVE Act. Mr. Taggart was informed by someone with TDOT that this project is in our area, so Mr. Berry proposes writing a letter to TDOT to explain the situation and that this project is not in our area. The Honorable Mayor Dan Eldridge asked if this was located in Washington County. Mayor Eldridge also noted he had received calls from the Sullivan County officials asking to the status of this project and why the Johnson City MTPO was not pursuing the project. Mr. Berry explained that there is a small portion of the unimproved segment of SR 36 located in northern Washington County before it moves into Sullivan County. Mayor Eldridge recommended letting Sullivan County leaders know this was in the Kingsport MTPO. Mr. Berry said he would let them know also.

Next Mr. Berry stated the projects in the agenda, with the exception of the new SR-XXX Knob Creek project, were previously ranked for several years with Exit 17 on I-26 Interchange improvements at SR 354 (Boones Creek Road) being number 1 and the SR 91 Project in Carter County being number 2. He noted while the staff recommended keeping the projects the same ranking it was up to the Board for their consideration and their decision and that while the MTPO may rank a project as number 1 it may not be completed first due to funding, programming scheduling or other reasons.

Mayor Eldridge made a motion for the board to approve the Priority of Projects as proposed. Mr. Deakins seconded the motion. All approved. **Motion carried.**

Agenda Item 6: Consider approval of resolution to support Safety Performance Targets by TDOT

Mr. Berry explained to the Board that they heard about the Safety Performance Targets at the last meeting in September. These safety performance targets are being set to meet the performance measures set by Congress in 2012 in the MAP-21 legislation. Mr. Berry stated that the targets are a rolling five-year average, which is currently 2014-2018, and that a baseline has been set. Each year, the average will move ahead by one year. Unfortunately, the fatality rate is a delicate subject to estimate the average number of deaths that might occur over the five-year period. Mr. Berry has contacted other MPOs across the state, namely Kingsport, Bristol, Lakeway (Morristown) and Memphis MPOs, and they are all supporting the state's targets. Mr. Berry explained the staff expertise and availability of data that would be required in order to set their own targets.

Mayor Tomita stated we could set our targets regionally. Mr. Berry explained due to the complexity of the MTPO geography and data needed, it would be extremely difficult for the MTPO at this time to achieve this and stated this is a new process initiated by Congress and recommended supporting the state's targets at this time, learn how the process proceeds, and adjust as deemed necessary.

Mr. Troy Ebbert said there would be other performance measures and targets to be set in the future, notably pavement management. Mr. Deakins said this was very much like the drive to zero initiative to eliminate all

deaths on highway. Mayor Tomita responded by saying it is recommended we bless the state's targets and keep doing what we are doing. Mr. Berry said yes.

The Honorable Mayor Dan Eldridge made a motion for the board to approve the resolution to support Safety Performance Targets by TDOT. The Honorable Mayor David Tomita seconded the motion. All approved. **Motion carried.**

Agenda Item 7: Annual Listing of Obligated Projects

Mr. Berry went over the purpose of the Annual Listing of Obligated Projects. This list includes all funding that is obligated for a project. Amounts listed in red is funding that is returned to the state as that money was left over for a project. Full size handouts of the listing are available to the members.

Agenda Item 8: Progress Update and Draft of the 2045 Metropolitan Transportation Plan

Mr. Preston Elliott of KCI Technologies gave a short update about the 2045 Metropolitan Transportation Plan (MTP). Ms. Mary Butler handed out an Executive Summary that KCI created as a short, concise version of the full document. Mr. Elliott explained that they had received comments from FHWA and FTA and that there were three required changes along with various other suggested changes. The required changes can be addressed by simply removing a couple of sentences. Mr. Elliott gave a brief overview of the remaining schedule to adopt the MTP. The public review period will begin on December 27 and end January 25, 2018. A public meeting is scheduled for January 11, 2018. An Executive Board meeting will be schedule for February to adopt the plan.

Agenda Item 9: Other Business

Mr. Berry proceeded to close the meeting by showing a video he took at the Johnson City Christmas Tree Lighting Ceremony. He wished everyone a Merry Christmas and thanked them for coming.

Adjourn: There being no further business, the meeting was adjourned at 10:33 a.m.

ITEM 3

Resolution 2018-01: Consider a resolution to adopt the 2045 Metropolitan Transportation Plan

The Johnson City MTPO has completed the update to the Johnson City MTPO 2045 Metropolitan Transportation Plan (MTP). The 2045 MTPO is ready to be considered for adoption by the Executive Board. The 2045 MTP has been reviewed by the Tennessee Department of Transportation, Federal Highway Administration and Federal Transit Administration. The afore-mentioned agencies are in concurrence that the document has been developed in compliance with federal law, has demonstrated fiscal constraint, and significant public outreach has been involved in developing the updated plan. The 30-calendar day public comment period on the final draft ran from December 27, 2017 until January 25, 2018. A public meeting was held on January 11, 2018. The plan has been made available in electronic format, with a hardcopy version available at the MTPO office.

A copy of the final plan can be found on the Johnson City MTPO website at <http://jcmpo.org/mtp.html>.

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 METROPOLITAN TRANSPORTATION
PLANNING ORGANIZATION (MTPO)
TO ADOPT THE JOHNSON CITY MTPO 2045 METROPOLITAN TRANSPORTATION PLAN**

WHEREAS, the Johnson City MTPO is responsible for the transportation planning and coordination for the Johnson City Urbanized Area; and

WHEREAS, the Johnson City MTPO Executive Board has the authority to adopt plans and programs; and

WHEREAS, the development of a Metropolitan (Long-Range) Transportation Plan (MTP) was completed in accordance with Title 23 United States Code, Section 134, Metropolitan Transportation Planning; and

WHEREAS, various local, state, regional, and federal agencies, involved with transportation planning for the Johnson City Urbanized Area have cooperatively developed the Johnson City MTPO 2045 MTP; and

WHEREAS, the MTP has completed the required 30-calendar day public review and comment period;

NOW, THEREFORE, BE IT RESOLVED that the Executive Board and Executive Staff of the Johnson City MTPO does hereby adopts the Johnson City MTPO 2045 Metropolitan Transportation Plan.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 4

Resolution 2018-02: 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 5

Resolution 2018-03: Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to add funding to a project and add a new project for Johnson City Transit

Johnson City Transit (JCT) has received residual funds from TDOT, which are unused funds that have been reallocated to meet the current needs of transit agencies, for two different projects.

The first is a current project, Project 2014-10 - Paratransit Vehicles/Buses/Technology, that is being amended as follows to add a total of \$1,513,619:

- 1) Revised FY 2017 Section 5307 funding ratios, but total amount still the same – Federal (add \$106,282), State (minus \$53,141), and Local (minus \$53,141);
- 2) Added additional total funds of \$213,792 (\$181,724 Federal, \$16,034 State, \$16,034 Local) to FY 2017 Section 5339;
- 3) Added FY 2015 total residual funds of \$1,099,827 (\$935,103 Federal, \$82,362 State, \$82,362 Local) that was reallocated by TDOT to JCT to FY 2018 Section 5307; and
- 4) Added additional total funds of \$200,000 (\$170,000 Federal, \$15,000 State, \$15,000 Local) to FY 2020 Section 5339.

A new project page is being added, 2014-15 – New Freedom, to accept a total of \$500,000 in residual Section 5317 New Freedom funds that are being reallocated:

- 1) Added total residual Section 5317 funds of \$200,000 (\$100,000 Federal, \$50,000 State, \$50,000 Local) that was reallocated by TDOT to JCT to FY 2018 Section 5317 for Operations;
- 2) Added total residual Section 5317 funds of \$50,000 (\$40,000 Federal, \$5,000 State, \$5,000 Local) that was reallocated by TDOT to JCT to FY 2018 Section 5317 for Acquisitions/Purchases;
- 3) Added additional total funds of \$150,000 (\$75,000 Federal, \$37,500 State, \$37,500 Local) to FY 2019 Section 5317 for Operations; and
- 4) Added additional total funds of \$100,000 (\$80,000 Federal, \$10,000 State, \$10,000 Local) to FY 2019 Section 5317 for Acquisitions/Purchases.

The residual funds for both of these projects will assist in the purchase of buses and the Section 5317 funds will provide for operations of the New Freedom routes.

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.

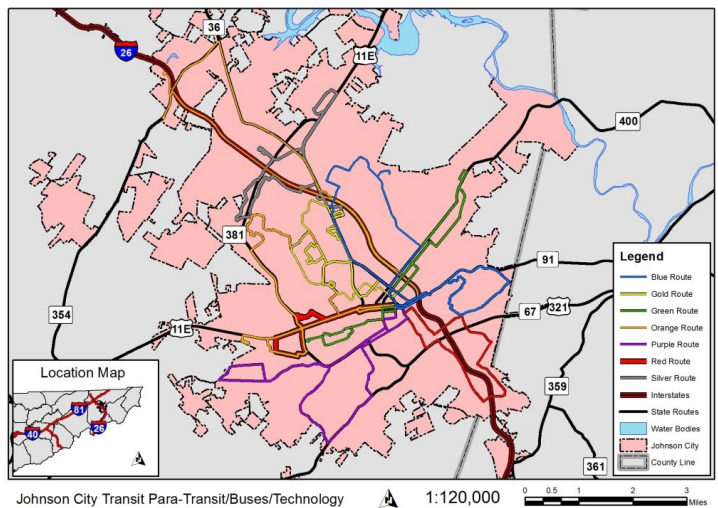
Fiscal Years 2017-2020 Transportation Improvement Program

Project Name	Paratransit Vehicles/Buses/Technology		TIP #	2017-10
Improvement Type	Transit Capital		Lead Agency	Johnson City Transit
County	Multi-County	Length	0.00	Regional Plan ID Capital Needs, Page 7-6
Air Quality Status	Attainment	TDOT PIN		Project Cost \$2,096,235.00
Route				
Location	City of Johnson City, TN			
Project Description	Acquisition of paratransit vehicles, buses, and/or technology			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2017	Acq/Pur	FTA 5307	\$254,450.00	\$110,000.00	\$72,225.00	\$72,225.00
2017	Acq/Pur	FTA 5339	\$928,785.00	\$771,469.00	\$78,658.00	\$78,658.00
2018	Acq/Pur	FTA 5307	\$145,000.00	\$123,000.00	\$11,000.00	\$11,000.00
2018	Acq/Pur	FTA 5339	\$200,000.00	\$170,000.00	\$15,000.00	\$15,000.00
2019	Acq/Pur	FTA 5307	\$182,000.00	\$155,000.00	\$13,500.00	\$13,500.00
2019	Acq/Pur	FTA 5339	\$200,000.00	\$170,000.00	\$15,000.00	\$15,000.00
2020	Acq/Pur	FTA 5307	\$186,000.00	\$158,000.00	\$14,000.00	\$14,000.00
TOTAL			\$2,096,235.00	\$1,657,469.00	\$219,383.00	\$219,383.00

REVISION HISTORY

PROJECT NOTES



Fiscal Years 2017-2020 Transportation Improvement Program

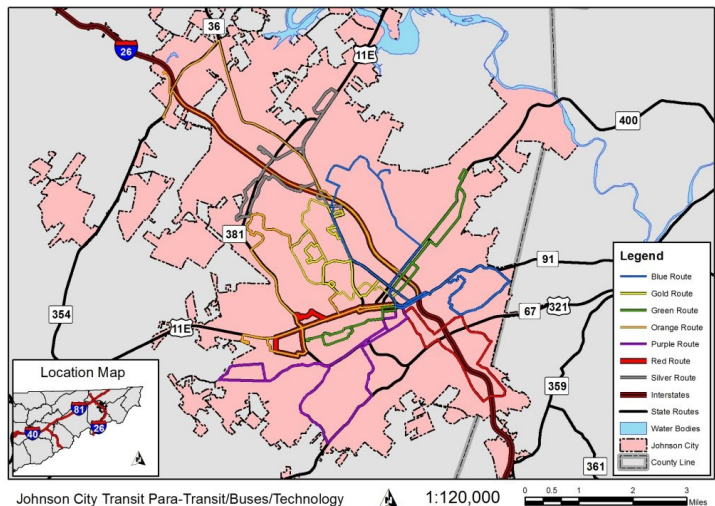
Project Name	Paratransit Vehicles/Buses/Technology		TIP #	2017-10
Draft Status	Draft Approved for Public Review & Comment		Draft Version	1
Improvement Type	Transit Capital		Lead Agency	Johnson City Transit
County	Multi-County	Length	0.00	Regional Plan ID Capital Needs, Page 7-6
Air Quality Status	Attainment	TDOT PIN		Project Cost \$3,609,854.00
Route				
Location	City of Johnson City, TN			
Project Description	Acquisition of paratransit vehicles, buses, and/or technology			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2017	Acq/Pur	FTA 5307	\$254,450.00	\$216,282.00	\$19,084.00	\$19,084.00
2017	Acq/Pur	FTA 5339	\$1,142,577.00	\$953,193.00	\$94,692.00	\$94,692.00
2018	Acq/Pur	FTA 5307	\$1,244,827.00	\$1,058,103.00	\$93,362.00	\$93,362.00
2018	Acq/Pur	FTA 5339	\$200,000.00	\$170,000.00	\$15,000.00	\$15,000.00
2019	Acq/Pur	FTA 5307	\$182,000.00	\$155,000.00	\$13,500.00	\$13,500.00
2019	Acq/Pur	FTA 5339	\$200,000.00	\$170,000.00	\$15,000.00	\$15,000.00
2020	Acq/Pur	FTA 5307	\$186,000.00	\$158,000.00	\$14,000.00	\$14,000.00
2020	Acq/Pur	FTA 5339	\$200,000.00	\$170,000.00	\$15,000.00	\$15,000.00

REVISION HISTORY

1/17/2018 Amend# 2

Amended as follows: 1) Revised FY 2017 Section 5307 funding ratios, but total amount still the same – Federal (add \$106,282), State (minus \$53,141), and Local (minus \$53,141); 2) Added additional total funds of \$213,792 (\$181,724 Federal, \$16,034 State, \$16,034 Local) to FY 2017 Section 5339; 3) Added FY 2015 total residual funds of \$1,099,827 (\$935,103 Federal, \$82,362 State, \$82,362 Local) that was reallocated by TDOT to JCT to FY 2018 Section 5307; and 4) Added additional total funds of \$200,000 (\$170,000 Federal, \$15,000 State, \$15,000 Local) to FY 2020 Section 5339.



PROJECT NOTES

Fiscal Years 2017-2020 Transportation Improvement Program

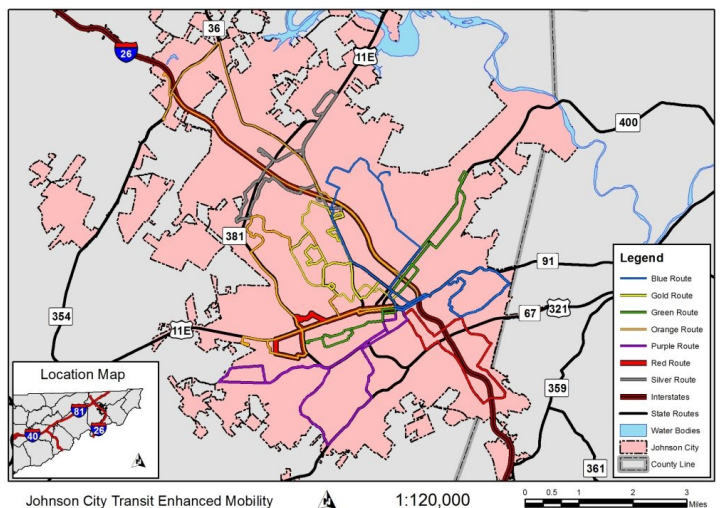
Project Name	New Freedom			TIP #	2017-15
Draft Status	Draft			Draft Version	1
Improvement Type	Transit Capital			Lead Agency	Johnson City Transit
County	Multi-County	Length	0.00	Regional Plan ID	Capital Needs, Page 7-6
Air Quality Status	Attainment	TDOT PIN		Project Cost	\$500,000.00
Route					
Location	City of Johnson City, TN				
Project Description	Funds operating assistance, capital purchases and program administration of the New Freedom route service.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2018	Operations	FTA 5317	\$200,000.00	\$100,000.00	\$50,000.00	\$50,000.00
2018	Acq/Pur	FTA 5317	\$50,000.00	\$40,000.00	\$5,000.00	\$5,000.00
2019	Operations	FTA 5317	\$150,000.00	\$75,000.00	\$37,500.00	\$37,500.00
2019	Acq/Pur	FTA 5317	\$100,000.00	\$80,000.00	\$10,000.00	\$10,000.00

REVISION HISTORY

1/17/2018 Amended to add residual funds reallocated by TDOT.

PROJECT NOTES



Transit Funding Summary

	FY 2017				FY 2018			
	Federal	State	Local	Total	Federal	State	Local	Total
Anticipated Revenue	\$ 3,252,795	\$ 958,923	\$ 966,924	\$ 5,178,642	\$ 2,606,000	\$ 870,500	\$ 828,500	\$ 4,305,000
5307 - Operating	\$ 1,590,000	\$ 663,500	\$ 671,500	\$ 2,925,000	\$ 1,652,000	\$ 715,000	\$ 673,000	\$ 3,040,000
5307 - Capital	\$ 256,000	\$ 32,000	\$ 32,000	\$ 320,000	\$ 256,000	\$ 32,000	\$ 32,000	\$ 320,000
5307 - Acquisition	\$ 110,000	\$ 72,225	\$ 72,225	\$ 254,450	\$ 123,000	\$ 11,000	\$ 11,000	\$ 145,000
5339 - Acquisition	\$ 771,469	\$ 78,658	\$ 78,658	\$ 928,785	\$ 170,000	\$ 15,000	\$ 15,000	\$ 200,000
5310 - Operating	\$ 125,000	\$ 62,500	\$ 62,500	\$ 250,000	\$ 125,000	\$ 62,500	\$ 62,500	\$ 250,000
5310 - Acquisition	\$ 400,326	\$ 50,040	\$ 50,041	\$ 500,407	\$ 280,000	\$ 35,000	\$ 35,000	\$ 350,000
Programmed Expenditures	\$ 3,252,795	\$ 958,923	\$ 966,924	\$ 5,178,642	\$ 2,606,000	\$ 870,500	\$ 828,500	\$ 4,305,000
Ending Balance								

	FY 2019				FY 2020			
	Federal	State	Local	Total	Federal	State	Local	Total
Anticipated Revenue	\$ 2,539,000	\$ 864,500	\$ 867,500	\$ 4,271,000	\$ 2,364,000	\$ 854,000	\$ 882,000	\$ 4,100,000
5307 - Operating	\$ 1,695,000	\$ 716,000	\$ 719,000	\$ 3,130,000	\$ 1,742,000	\$ 717,500	\$ 745,500	\$ 3,205,000
5307 - Capital	\$ 169,000	\$ 20,000	\$ 20,000	\$ 209,000	\$ 169,000	\$ 20,000	\$ 20,000	\$ 209,000
5307 - Acquisition	\$ 155,000	\$ 13,500	\$ 13,500	\$ 182,000	\$ 158,000	\$ 14,000	\$ 14,000	\$ 186,000
5339 - Acquisition	\$ 170,000	\$ 15,000	\$ 15,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -
5310 - Operating	\$ 150,000	\$ 75,000	\$ 75,000	\$ 300,000	\$ 175,000	\$ 87,500	\$ 87,500	\$ 350,000
5310 - Acquisition	\$ 200,000	\$ 25,000	\$ 25,000	\$ 250,000	\$ 120,000	\$ 15,000	\$ 15,000	\$ 150,000
Programmed Expenditures	\$ 2,539,000	\$ 864,500	\$ 867,500	\$ 4,271,000	\$ 2,364,000	\$ 854,000	\$ 882,000	\$ 4,100,000
Ending Balance								

Transit Funding Summary

	FY 2017				FY 2018			
	Federal	State	Local	Total	Federal	State	Local	Total
Anticipated Revenue	\$ 3,540,801	\$ 921,816	\$ 929,817	\$ 5,392,434	\$3,681,103	\$ 1,007,862	\$ 965,862	\$ 5,654,827
5307 - Operating	\$ 1,590,000	\$ 663,500	\$ 671,500	\$ 2,925,000	\$1,652,000	\$ 715,000	\$ 673,000	\$ 3,040,000
5307 - Capital	\$ 256,000	\$ 32,000	\$ 32,000	\$ 320,000	\$256,000	\$32,000	\$32,000	\$ 320,000
5307 - Acquisition	\$ 216,282	\$ 19,084	\$ 19,084	\$ 254,450	\$1,058,103	\$93,362	\$93,362	\$ 1,244,827
5339 - Acquisition	\$953,193	\$94,692	\$94,692	\$ 1,142,577	\$ 170,000	\$ 15,000	\$ 15,000	\$ 200,000
5310 - Operating	\$ 125,000	\$ 62,500	\$ 62,500	\$ 250,000	\$ 125,000	\$ 62,500	\$ 62,500	\$ 250,000
5310 - Acquisition	\$ 400,326	\$ 50,040	\$ 50,041	\$ 500,407	\$ 280,000	\$ 35,000	\$ 35,000	\$ 350,000
5317 - Operating	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 50,000	\$ 50,000	\$ 200,000
5317 - Acquisition	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 5,000	\$ 5,000	\$ 50,000
Programmed Expenditures	\$ 3,540,801	\$ 921,816	\$ 929,817	\$ 5,392,434	\$3,681,103	\$ 1,007,862	\$ 965,862	\$ 5,654,827
Ending Balance								

	FY 2019				FY 2020			
	Federal	State	Local	Total	Federal	State	Local	Total
Anticipated Revenue	\$ 2,694,000	\$ 912,000	\$ 915,000	\$ 4,521,000	\$2,364,000	\$ 854,000	\$ 882,000	\$ 4,100,000
5307 - Operating	\$ 1,695,000	\$ 716,000	\$ 719,000	\$ 3,130,000	\$1,742,000	\$ 717,500	\$ 745,500	\$ 3,205,000
5307 - Capital	\$ 169,000	\$ 20,000	\$ 20,000	\$ 209,000	\$ 169,000	\$ 20,000	\$ 20,000	\$ 209,000
5307 - Acquisition	\$ 155,000	\$ 13,500	\$ 13,500	\$ 182,000	\$158,000	\$14,000	\$14,000	\$ 186,000
5339 - Acquisition	\$ 170,000	\$ 15,000	\$ 15,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -
5310 - Operating	\$ 150,000	\$ 75,000	\$ 75,000	\$ 300,000	\$175,000	\$87,500	\$87,500	\$ 350,000
5310 - Acquisition	\$ 200,000	\$ 25,000	\$ 25,000	\$ 250,000	\$ 120,000	\$ 15,000	\$ 15,000	\$ 150,000
5317 - Operating	\$ 75,000	\$ 37,500	\$ 37,500	\$ 150,000	\$ -	\$ -	\$ -	\$ -
5317 - Acquisition	\$ 80,000	\$ 10,000	\$ 10,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Programmed Expenditures	\$ 2,694,000	\$ 912,000	\$ 915,000	\$ 4,521,000	\$2,364,000	\$ 854,000	\$ 882,000	\$ 4,100,000
Ending Balance								

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

**THE 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) TO ADD FUNDING TO A PROJECT
AND ADD A NEW PROJECT FOR JOHNSON CITY TRANSIT**

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, Johnson City Transit (JCT) has received residual and additional Section 5307 and 5339 transit funding from the Tennessee Department of Transportation to add to Project 2017-10 - Paratransit Vehicles/Buses/Technology; and

WHEREAS, JCT has received residual Section 5317 transit funding from the Tennessee Department of Transportation that will be added to a new project, Project 2017-15 – New Freedom; and

WHEREAS, JCT will use the capital funding to purchase buses and use the operational funding to continue to provide New Freedom bus route service; and

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 add funding to a project and a new project for Johnson City Transit.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 6

Resolution 2018-04: Consider approval of an amendment to the Fiscal Year 2018 Unified Planning Work Program to add a new task and add additional funding from Consolidated Planning Grant

The Johnson City MTPO is amending the Fiscal Year 2018 Unified Planning Work Program (UPWP) in order to add funding from the newly created Consolidated Planning Grant that will combine Planning (PL) funds from the Federal Highway Administration and Section 5303 – Metropolitan Planning funds from the Federal Transit Administration into one streamlined grant. In order to receive the Fiscal Year 2017 allocation of Section 5303 grant funds through the Consolidated Planning Grant, the FY 2018 UPWP will need to be amended to add those funds to Task D – Transit Planning. A total of \$62,972, of which \$50,378 is federal, \$6,297 is state match and \$6,297 is local match, is being added to Task D. The new grand total of both funding sources for Task D is \$133,227. Tables 2, 5, 6 and 7 have also been revised.

The FY 2018 UPWP is also being amended to add a new task, Vehicle Procurement, which will become the new Task E. The new vehicle will replace the current vehicle utilized by the MTPO staff for daily and business travel use. The vehicle will be procured using previously available funds in the grant contract but not programmed in the UPWP for a total of \$30,000, of which \$24,000 is Federal Highway Administration PL 112 Program funds and \$6,000 is local match. The document has been updated throughout to add this new task, along with the Tables 2, 5, 6 and 7 revised.

Also, the old Task E - Contingency has been renamed as simply "Contingency".

The old and amended FY 2018 UPWP pages are attached.

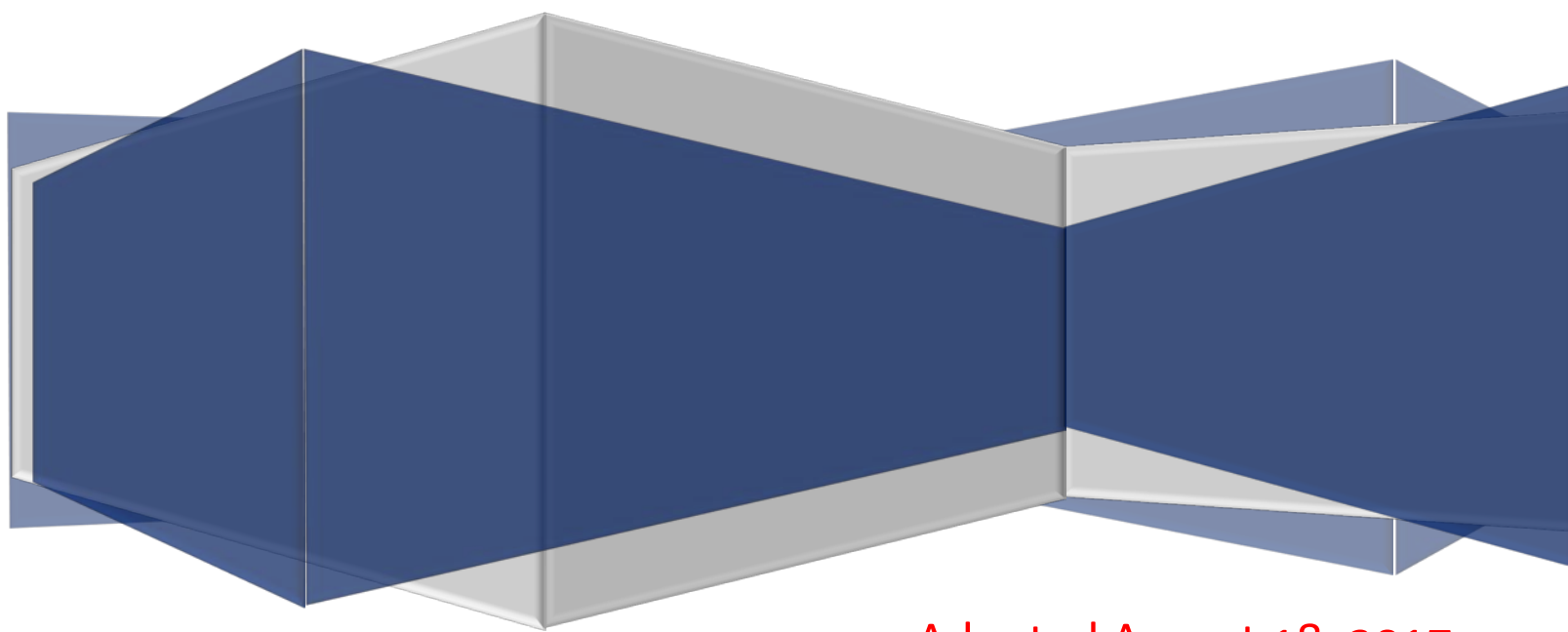
It is recommended this item be approved by the Johnson City MTPO Executive Board by vote and accompanying resolution.



Unified Planning Work Program

Federal Fiscal Year 2018

October 1, 2017 to September 30, 2018



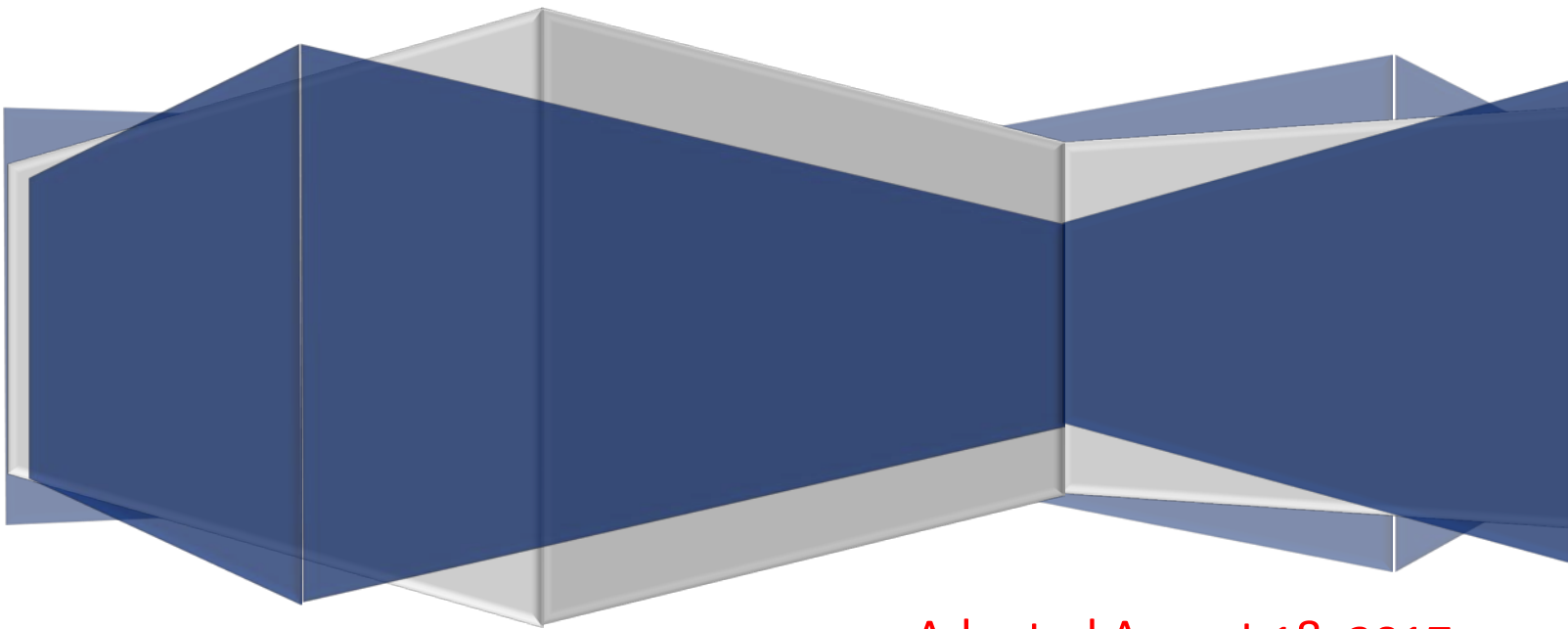
Adopted August 18, 2017



Unified Planning Work Program

Federal Fiscal Year 2018

October 1, 2017 to September 30, 2018



Adopted August 18, 2017
Amended February 22, 2018

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List of Abbreviations

3DEP	3D Elevation Program
ADA	Americans with Disabilities Act
COOP	Continuity Of Operations Planning
EDC	Every Day Counts
EPA	Environmental Protection Agency
ETRIMS	Enhanced Tennessee Roadway Information Management System
FAST Act	Fixing America’s Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GIS	Geographic Information Systems
GPS	Global Positioning System
INVEST	Infrastructure Voluntary Evaluation Sustainability Tool
ITS	Intelligent Transportation Systems
JCT	Johnson City Transit
L RTP	Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21 st Century Act
MOA	Memorandum of Agreement
MPA	Metropolitan Planning Area
MPO	Metropolitan Planning Organization
MTPO	Metropolitan Transportation Planning Organization
PEL	Planning and Environmental Linkages
PL 112	Section 112 of the Federal-Aid Highway Act of 1973 (Public Law 93-87)
PPP	Public Participation Plan
RFP	Request for Proposals
RPO	Rural Planning Organization
Section 5303	U.S. Title 49, Section 5303 (Transit Planning)
SHRP	Strategic Highway Research Program
SPR	State Planning and Research Funds
TDM	Travel Demand Model
TDOT	Tennessee Department of Transportation
TIP	Transportation Improvement Program
TITAN	Tennessee Integrated Traffic Analysis Network
TNMUG	Tennessee Model Users Group (Travel Demand Model)
TSMO	Transportation System Management and Operations
UROP	Urban Operating Assistance Program
UPWP	Unified Planning Work Program
U.S. DOT	United States Department of Transportation
VMT	Vehicle Miles Traveled

List of Abbreviations

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commonly referred to as MAP-21. The transportation act provides both funding and requirements for transportation activities, including transportation planning.

One of the requirements of MAP-21 that was continued by the FAST Act is to take a performance based approach in transportation planning by developing “performance measures” and “performance targets” for transportation. FHWA published the final rule for the Transportation Performance Management in Metropolitan Planning on May 27, 2016, with an effective date of June 27, 2016. Also, the Safety Performance Measures Final Rule was published March 15, 2016, with an effective date of April 14, 2016. The Pavement and Bridge Condition Measures and System Performance Measures final rules were published on January 18, 2017, with an effective date of May 20, 2017.

The intention of the performance-based planning requirement is for the U.S. DOT to set national performance measures and then the State and MPOs in turn set performance targets. The Johnson City MTPO staff will work closely with TDOT to set performance targets in FY 2018.

Funding

The primary funding source to accomplish tasks identified in the UPWP is provided by two programs. First, the FHWA Section 112 Metropolitan Transportation Planning funds (PL 112) and second, the FTA Section 5303 Transit Planning funds. As with most grants, matching funds are required. Shown in Table 1 below and Table 2 on the next page is the funding program, required matching ratios and the amounts. In addition to these funding sources, TDOT receives State Planning and Research (SPR) funds. TDOT utilizes these funds to assist in transportation planning activities for the Johnson City MTPO.

Table 1 – Funding Sources and Ratios

Funding Program	Program Description	Federal	State	Local
FHWA (PL 112)	Provides funding to the MPOs to establish a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas	80%	0%	20%
FTA (Sec. 5303)	Provides funding and procedural requirements to the MPOs for multimodal transportation planning in metropolitan areas	80%	10%	10%
SPR	Provides funding to the States to establish statewide planning process, which establishes a cooperative, continuous, and comprehensive framework for making transportation investment decisions throughout the State	80%	20%	0%

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Tennessee receives a direct apportionment of FHWA Section 112 Metropolitan planning (PL) funds and Federal Transit Administration (FTA) Section 5303 planning funds. Beginning with this amendment on this UPWP, TDOT participates in the Consolidated Planning Grant (CPG) Program, where FHWA and FTA planning funds are combined into a single fund administered by FHWA. The funds are distributed to the MPOs and administered by TDOT's Long Range Planning Division in accordance with 23 CFR 420.109. The PL distribution formula gives each MPO a base amount plus an amount based on their 2010 Census Urbanized Area Population and the formula also retains a small portion for TDOT to use for the benefit of all the MPOs. The distribution formula for the 5303 funds is based on each MPO's 2010 Census Urbanized Area Population.

The funds originating with FHWA require a 20% local match, resulting in an 80% Federal/20% Local split. The funds originating with FTA also require 20% matching funds. TDOT provides half of the match, resulting in an 80% Federal/10% State/10% Local split.

Table 2 – Transportation Planning Funding Programs, FY 2018

Funding Program	Total	Federal	State	Local
FHWA (PL 112) (Percentages)	100%	80%	0%	20%
FY 2018 Est. Allocation	\$274,004	\$219,203	\$0	\$54,801
FY 2017 Est. Carryover	\$165,000	\$132,000	\$0	\$33,000
Prior Year Reserve Balance	\$192,547	\$154,038	\$0	\$38,509
FY 2018 Programmed Funds	\$370,000	\$296,000	\$0	\$74,000
Est. Unprogrammed Balance	\$264,551	\$209,241	\$0	\$52,310
FTA (Sec. 5303) (Percentages)	100%	80%	10%	10%
No FY 2017/2018 Distribution*	\$0	\$0	\$0	\$0
FY 2017 Est. Carryover	\$6,447	\$5,157	\$645	\$645
Prior Year Reserve Balance	\$63,808	\$51,046	\$6,381	\$6,381
FY 2018 Programmed Funds	\$70,255	\$56,203	\$7,026	\$7,026
Est. Unprogrammed Balance	\$0	\$0	\$0	\$0
SPR (Percentages)	100%	80%	20%	0%
FY 2018 Distribution	\$65,176	\$52,141	\$13,036	\$0
FY 2017 Est. Carryover	\$0	\$0	\$0	\$0
Prior Year Reserve Balance	\$0	\$0	\$0	\$0
FY 2018 Programmed Funds	\$65,176	\$52,141	\$13,036	\$0
Est. Unprogrammed Balance	\$0	\$0	\$0	\$0

*Section 5303 and PL 112 funds will be combined into a Consolidated Planning Grant from TDOT.

Depending on the task, other funding sources may be used. If so, they are identified in the detail section of each task in the UPWP. However, it should be noted without the FHWA PL 112 and FTA Section 5303 funds, the Johnson City MTPO would not be able to operate in its current capacity as the majority of these funds are used for its operations. Both of these programs are administered by TDOT with the City of Johnson City providing the local matching funds.

The annual allocation for FHWA PL 112 funds are based on official population numbers from the decennial census conducted by the U.S. Census Bureau for the Johnson City Urbanized Area. The official Johnson City Urbanized Area population in the 2010 Census is 120,415. This figure will be valid until the U.S. Census Bureau releases new population figures for urbanized areas after the 2020 Census. This usually occurs within two years after the completion of the decennial census.

Table 1 – Funding Sources and Ratios

Funding Program	Program Description	Federal	State	Local
FHWA (PL 112)	Provides funding to the MPOs to establish a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas	80%	0%	20%
FTA (Sec. 5303)	Provides funding and procedural requirements to the MPOs for multimodal transportation planning in metropolitan areas	80%	10%	10%
SPR	Provides funding to the States to establish statewide planning process, which establishes a cooperative, continuous, and comprehensive framework for making transportation investment decisions throughout the State	80%	20%	0%

Table 2 – Transportation Planning Funding Programs, FY 2018

Funding Program	Total	Federal	State	Local
Consolidated Planning Grant (CPG)				
CPG - Federal Highway Administration (80/0/20)				
FHWA (PL 112) (Percentages)	100%	80%	0%	20%
FY 2018 Est. Allocation	\$274,004	\$219,203	\$0	\$54,801
FY 2017 Est. Carryover	\$165,000	\$132,000	\$0	\$33,000
Prior Year Reserve Balance	\$192,547	\$154,038	\$0	\$38,509
FY 2018 Programmed Funds	\$400,000	\$320,000	\$0	\$80,000
Est. Unprogrammed Balance	\$231,551	\$185,241	\$0	\$46,310
CPG - Federal Transit Administration (80/10/10)				
FTA (Sec. 5303) (Percentages)	100%	80%	10%	10%
Sec. 5303 FY 2017 Est. Allocation	\$62,972	\$50,378	\$6,297	\$6,297
FY 2017 Est. Carryover	\$0	\$0	\$0	\$0
Prior Year Reserve Balance	\$0	\$0	\$0	\$0
FY 2018 Programmed Funds	\$62,972	\$50,378	\$6,297	\$6,297
Est. Unprogrammed Balance	\$0	\$0	\$0	\$0
Federal Transit Administration (FY 2016 funds distributed prior to CPG) (80/10/10)				
FTA (Sec. 5303) (Percentages)	100%	80%	10%	10%
FY 2017 Est. Allocation	\$0	\$0	\$0	\$0
FY 2017 Est. Carryover	\$6,447	\$5,157	\$645	\$645
Prior Year Reserve Balance	\$63,808	\$51,046	\$6,381	\$6,381
FY 2018 Programmed Funds	\$70,255	\$56,203	\$7,026	\$7,026
Est. Unprogrammed Balance	\$0	\$0	\$0	\$0

Table 2 – Transportation Planning Funding Programs, FY 2018 (continued)

Funding Program	Total	Federal	State	Local
State Planning and Research (80/20/0)				
SPR (Percentages)	100%	80%	20%	0%
FY 2018 Distribution	\$65,176	\$52,141	\$13,036	\$0
FY 2017 Est. Carryover	\$0	\$0	\$0	\$0
Prior Year Reserve Balance	\$0	\$0	\$0	\$0
FY 2018 Programmed Funds	\$65,176	\$52,141	\$13,036	\$0
Est. Unprogrammed Balance	\$0	\$0	\$0	\$0

Depending on the task, other funding sources may be used. If so, they are identified in the detail section of each task in the UPWP. However, it should be noted without the FHWA PL 112 and FTA Section 5303 funds, the Johnson City MTPO would not be able to operate in its current capacity as the majority of these funds are used for its operations. Both of these programs are administered by TDOT with the City of Johnson City providing the local matching funds.

The annual allocation for FHWA PL 112 funds are based on official population numbers from the decennial census conducted by the U.S. Census Bureau for the Johnson City Urbanized Area. The official Johnson City Urbanized Area population in the 2010 Census is 120,415. This figure will be valid until the U.S. Census Bureau releases new population figures for urbanized areas after the 2020 Census. This usually occurs within two years after the completion of the decennial census.

Johnson City MTPO Focus Areas

The following accomplishments were achieved for the Johnson City MTPO in FY 2017:

- Drafted and adopted a new FY 2018 UPWP;
- Maintained the FY 2014-2017 TIP with amendments and adjustments;
- Drafted and adopted the FY 2017-2020 TIP;
- Maintained the FY 2017-2020 TIP with amendments and adjustments;
- Expanded GIS capabilities by participating in the citywide Esri Enterprise License, with ArcGIS Online included (which enhances visualization techniques);
- Received completed 3D elevation data from United States Geological Services (USGS) for analysis;
- Finalized the launch of the electronic TIP database and interactive website;
- Analyzed commercial data to use for the update of the LRTP and provided it to the consultant;
- Continued the process of updating the LRTP by holding planning/stakeholder and public meetings;
- Finalized the draft of the LRTP for review by TDOT and FHWA/FTA;
- Worked with TDOT to prepare performance targets for metropolitan planning and safety;
- Prepared transit performance targets for state of good repair in cooperation with JCT;

in MAP-21 and the FAST Act, as explained further in this document. With this in mind, the Johnson City MTPO has developed the following priorities for FY 2018.

Priorities for Fiscal Year 2018

Priorities for the Johnson City MTPO UPWP first include the required federal documents that must be adopted and maintained in order to comply with federal laws and regulations and remain eligible to receive federal funds for transportation and transit projects. The staff of the Johnson City MTPO also meets with the staff of local jurisdictions and JCT to determine other planning needs for the upcoming year. The following represents the major activities for the FY 2018 UPWP:

1. TDOT, Johnson City MTPO, and public transportation providers will work together to establish performance targets for the Johnson City MTPO;
2. Maintain the Johnson City MTPO 2040 LRTP with adjustments and amendments as needed;
3. Continue the process of updating the LRTP as it goes through the state and federal review process and public comment period;
4. Adopt the final Johnson City MTPO 2045 LRTP prior to March 2018;
5. Maintain the current FY 2017-2020 TIP with adjustments and amendments as needed;
6. Maintain the FY 2018 UPWP through any necessary adjustments or amendments;
7. Update the website for the Johnson City MTPO to meet the needs of mobile users and accessibility requirements;
8. Develop the FY 2019 UPWP for submission to TDOT, FHWA, and FTA;
9. Participate as a stakeholder in regional transit planning meetings with Johnson City, Kingsport and Bristol;
10. Finalize the completion of the Comprehensive Operational Analysis for JCT; and
11. Finalize the completion of the bus procurement package for the purchase of medium-duty buses for JCT;
12. Continue to utilize GIS capabilities and databases, including data from the U.S. Census Bureau, Esri Enterprise applications and ArcGIS Online, to support transportation planning efforts by the Johnson City MTPO; and
13. Monitor air quality regulations to prepare for potential impacts of new regulations from the Environmental Protection Agency (EPA).

Johnson City MTPO Metropolitan Planning Area

The Johnson City MTPO Metropolitan Planning Area (MPA) consists of the Town of Bluff City, the City of Elizabethton, the City of Johnson City, the Town of Jonesborough, a portion of the Town of Unicoi, and parts of Carter, Sullivan and Washington Counties. Under current federal law, at a minimum any urbanized area with a population over 50,000 must be in an MPA for a Metropolitan Planning Organization

5. Maintain the current FY 2017-2020 TIP with adjustments and amendments as needed;
6. Maintain the FY 2018 UPWP through any necessary adjustments or amendments;
7. Update the website for the Johnson City MTPO to meet the needs of mobile users and accessibility requirements;
8. Develop the FY 2019 UPWP for submission to TDOT, FHWA, and FTA;
9. Participate as a stakeholder in regional transit planning meetings with Johnson City, Kingsport and Bristol;
10. Finalize the completion of the Comprehensive Operational Analysis for JCT; and
11. Finalize the completion of the bus procurement package for the purchase of medium-duty buses for JCT;
12. Continue to utilize GIS capabilities and databases, including data from the U.S. Census Bureau, Esri Enterprise applications and ArcGIS Online, to support transportation planning efforts by the Johnson City MTPO;
13. Monitor air quality regulations to prepare for potential impacts of new regulations from the Environmental Protection Agency (EPA); and
14. Procure an MTPO staff vehicle.

Johnson City MTPO Metropolitan Planning Area

The Johnson City MTPO Metropolitan Planning Area (MPA) consists of the Town of Bluff City, the City of Elizabethton, the City of Johnson City, the Town of Jonesborough, a portion of the Town of Unicoi, and parts of Carter, Sullivan and Washington Counties. Under current federal law, at a minimum any urbanized area with a population over 50,000 must be in an MPA for a Metropolitan Planning Organization (MPO). The map in Figure 1 on the next page shows the Johnson City MTPO Urbanized Area, as well as the MPA boundaries for the Johnson City MTPO. The current boundary was adopted by the Johnson City MTPO Executive Board at its meeting on October 9, 2014 and approved by the Governor of the State of Tennessee on December 17, 2014.

Organizational Structure

The Johnson City MTPO is comprised of an Executive Board, Executive Staff and administrative staff. The Executive Board is the overall governing body for the Johnson City MTPO and is supported by the Executive Staff and the Johnson City MTPO administrative staff.

Executive Board

The Executive Board is the governing body of the Johnson City MTPO and has the authority to adopt plans, programs, and policies. The Executive Board is comprised of the top elected officials from the member jurisdictions.

Table 3

Summary of Planning Factors Matrix

<i>Planning Factors</i>	Tasks				
	Task A1 – Admin Activities	Task A2 – Data Inventories	Task B – LRTP	Task C – TIP	Task D – Transit Planning
<i>Economic Vitality</i>	✓	✓	✓	✓	✓
<i>System Safety</i>	✓	✓	✓	✓	
<i>System Security</i>	✓	✓	✓	✓	
<i>Accessibility & Mobility</i>		✓	✓	✓	✓
<i>Enhance Environment</i>			✓	✓	✓
<i>Integration & Connectivity</i>	✓	✓	✓	✓	✓
<i>System Management & Operations</i>	✓	✓	✓	✓	✓
<i>System Preservation</i>		✓	✓	✓	✓
<i>System Resiliency</i>	✓	✓	✓	✓	
<i>Travel & Tourism</i>	✓	✓	✓	✓	✓

Federal Planning Emphasis Areas

The U.S. DOT has also identified three Planning Emphasis Areas that the Johnson City MTPO will incorporate into the work tasks and resulting products provided for in this UPWP.

1. Models of Regional Planning Cooperation

The Johnson City MTPO will promote cooperation and coordination across MPO boundaries to ensure a regional approach to transportation planning. A memorandum of agreement (MOA) between the Johnson City MTPO and the Kingsport MTPO designates that the Johnson City MTPO will conduct planning activities in the portion of the Kingsport Urbanized Area which is currently within the Johnson City city limits. The Kingsport and Johnson City Urbanized Areas are adjacent and the Johnson City MTPO MPA boundary extends into the Kingsport Urbanized Area. The MOA defines the planning responsibilities for each MTPO MPA boundary.

9. System Resiliency – Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.

- **Associated Federal Initiatives:**
 - Sustainability
 - Transportation Safety Planning and Performance
 - Climate Trends and Extreme Weather

10. Travel & Tourism – Enhance travel and tourism.

- **Associated Federal Initiatives:**
 - Transportation Performance Management
 - Economic Development
 - Livability

The UPWP is organized into work tasks. Table 3 below illustrates each of the planning factors and summarizes which of the work tasks address that factor.

Table 3

Summary of Planning Factors Matrix

Planning Factors	Tasks					
	Task A1 – Admin Activities	Task A2 – Data Inventories	Task B – LRTP	Task C – TIP	Task D – Transit Planning	Task E – Vehicle Procurement
Economic Vitality	✓	✓	✓	✓	✓	✓
System Safety	✓	✓	✓	✓		✓
System Security	✓	✓	✓	✓		✓
Accessibility & Mobility		✓	✓	✓	✓	✓
Enhance Environment			✓	✓	✓	✓
Integration & Connectivity	✓	✓	✓	✓	✓	✓
System Management & Operations	✓	✓	✓	✓	✓	✓
System Preservation		✓	✓	✓	✓	✓
System Resiliency	✓	✓	✓	✓		✓
Travel & Tourism	✓	✓	✓	✓	✓	✓

The three MPOs in the Tri-Cities area, which are Bristol, Kingsport and Johnson City, are also working together to promote regional transit planning through meetings that involve all three MPOs, all three urban transit providers, the rural transit provider, along with elected officials and administrators from 16 jurisdictions. This transit planning process will determine how to best provide transportation for people who live inside the urbanized areas but outside the urban transit providers’ service areas.

2. Access to Essential Services

The Johnson City MTPO, as part of the transportation planning process, will identify transportation connectivity gaps in access to essential services. The Coordinated Public Transit – Human Services Transportation Plan is a joint effort of the Johnson City MTPO and Johnson City Transit that identify gaps in transit services and determines cost effective improvements that result in a better transit system. It should be noted not all gaps may be met due to funding limitations. However, the opportunity to coordinate between transit systems, service providers, and other human services agencies is crucial in planning an efficient system focusing the services on the population in need of transit. In addition, the Johnson City MTPO will finalize a revision to the PPP by the end of FY 2016.

3. MAP-21 and FAST Act Implementation

Once the U.S. DOT has issued the final rule regarding the performance framework and TDOT and the Johnson City MTPO has set performance targets, the Johnson City MTPO will participate in the development and implementation of a performance management approach to transportation planning and programming, which will include the development and use of performance measures, target setting, performance reporting, and transportation investments that support the achievement of performance targets. These components will ensure achievement of transportation system performance outcomes.

Table 4 below illustrates each of the emphasis areas and summarizes which of the work tasks meet that factor.

Table 4

Summary of Emphasis Areas Matrix

<i>Emphasis Areas</i>	Tasks				
	Task A1 – Admin Activities	Task A2 – Data Inventories	Task B – LRTP	Task C – TIP	Task D – Transit Planning
<i>Models of Regional Cooperation</i>	✓		✓	✓	✓
<i>Access to Essential Services</i>			✓	✓	✓
<i>MAP-21 / FAST Act Implementation</i>	✓	✓	✓	✓	✓

Table 4 below illustrates each of the emphasis areas and summarizes which of the work tasks meet that factor.

Table 4

Summary of Emphasis Areas Matrix

<i>Emphasis Areas</i>	Tasks					
	Task A1 – Admin Activities	Task A2 – Data Inventories	Task B – L RTP	Task C – TIP	Task D – Transit Planning	Task E – Vehicle Procurement
<i>Models of Regional Cooperation</i>	✓		✓	✓	✓	✓
<i>Access to Essential Services</i>			✓	✓	✓	✓
<i>MAP-21 / FAST Act Implementation</i>	✓	✓	✓	✓	✓	✓

End Products (Schedule)

End Product	By Whom	When
FY 2018 UPWP Activities	Johnson City MTPO Staff	Ongoing
Contracts and Agreements	Johnson City MTPO Staff	As Needed
Day to Day Operations	Johnson City MTPO Staff	Ongoing
Travel to Meetings & Workshops	Johnson City MTPO Staff	As Needed
Executive Board & Staff Meetings	Johnson City MTPO Staff	As Needed
Title VI Report submitted to TDOT Civil Rights Office	Johnson City MTPO Staff	Per TDOT Schedule
Traffic Incident Management meetings	Johnson City MTPO Staff	As Needed
Evaluate and maintain Public Participation Plan, as needed	Johnson City MTPO Staff	Ongoing
Set performance targets for the Johnson City MTPO	Johnson City MTPO Staff	December 2017
Quarterly Invoices and Progress Reports	Johnson City MTPO Staff	November 2017, February, May and August 2018
Update FY 2018 UPWP, as needed	Johnson City MTPO Staff	August 2018
Develop, adopt and submit FY 2019 UPWP	Johnson City MTPO Staff	August 2018

Planning Factors Considered: This task considers seven of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, while conducting administrative activities, which are Economic Vitality, System Safety, System Security, Integration and Connectivity, System Management and Operations, System Resiliency, and Travel and Tourism. This task also considers two of the Federal Emphasis Areas, which are Models of Regional Cooperation and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task A1 – Administrative Activities – FY 2018						
PL 112	Local Match	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$112,000	\$28,000	\$140,000	\$10,702	\$2,676	\$13,378	\$153,378

End Products (Schedule)

End Product	By Whom	When
FY 2018 UPWP Activities	Johnson City MTPO Staff	Ongoing
Contracts and Agreements	Johnson City MTPO Staff	As Needed
Day to Day Operations	Johnson City MTPO Staff	Ongoing
Travel to Meetings & Workshops	Johnson City MTPO Staff	As Needed
Executive Board & Staff Meetings	Johnson City MTPO Staff	As Needed
Title VI Report submitted to TDOT Civil Rights Office	Johnson City MTPO Staff	Per TDOT Schedule
Traffic Incident Management meetings	Johnson City MTPO Staff	As Needed
Evaluate and maintain Public Participation Plan, as needed	Johnson City MTPO Staff	Ongoing
Set performance targets for the Johnson City MTPO	Johnson City MTPO Staff	December 2017
Quarterly Invoices and Progress Reports	Johnson City MTPO Staff	November 2017, February, May and August 2018
Update FY 2018 UPWP, as needed	Johnson City MTPO Staff	August 2018
Develop, adopt and submit FY 2019 UPWP	Johnson City MTPO Staff	August 2018

Planning Factors Considered: This task considers seven of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, while conducting administrative activities, which are Economic Vitality, System Safety, System Security, Integration and Connectivity, System Management and Operations, System Resiliency, and Travel and Tourism. This task also considers two of the Federal Emphasis Areas, which are Models of Regional Cooperation and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task A1 – Administrative Activities – FY 2018 – Consolidated Planning Grant						
CPG – PL 112 (80%)	Local Match (20%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$112,000	\$28,000	\$140,000	\$10,702	\$2,676	\$13,378	\$153,378

classification, directional distribution, etc)		
Vehicle Miles Traveled (VMT)	TDOT Staff	Ongoing
Accident Data	TDOT Staff	Ongoing

Planning Factors Considered: This task considers nine of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, while collecting and analyzing data, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers one of the Federal Emphasis Areas, which is MAP-21/FAST Act Implementation.

Budget and Funding Source

Task A2 – Maintenance of Data Inventories & Surveillance – FY 2018						
PL 112	Local Match	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$88,000	\$22,000	\$110,000	\$12,806	\$3,202	\$16,009	\$126,008

classification, directional distribution, etc)		
Vehicle Miles Traveled (VMT)	TDOT Staff	Ongoing
Accident Data	TDOT Staff	Ongoing

Planning Factors Considered: This task considers nine of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, while collecting and analyzing data, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers one of the Federal Emphasis Areas, which is MAP-21/FAST Act Implementation.

Budget and Funding Source

Task A2 – Maintenance of Data Inventories & Surveillance – FY 2018 – Consolidated Planning Grant						
CPG – PL 112 (80%)	Local Match (20%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$88,000	\$22,000	\$110,000	\$12,806	\$3,202	\$16,009	\$126,008

End Products (Schedule)

End Product	By Whom	When
Maintain 2040 LRTP with amendments and adjustments	Johnson City MTPO Staff	As Needed
Continue the state and federal review process of the draft 2045 LRTP that began in FY 2017	Johnson City MTPO Staff; Consultant; TDOT Staff; FHWA/FTA Staff	October 2017 – January 2018
Begin the public review process of the draft 2045 LRTP	Johnson City MTPO Staff; Consultant	January/February 2018
Adopt the final 2045 LRTP	Johnson City MTPO Staff; Consultant; Executive Board	March 2018

Planning Factors Considered: All ten FAST Act Planning Factors are considered when making any updates to the LRTP, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task B – Long Range Transportation Plan Maintenance – FY 2018						
PL 112	Local Match	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$76,000	\$19,000	\$95,000	\$28,632	\$7,158	\$35,790	\$130,790

End Products (Schedule)

End Product	By Whom	When
Maintain 2040 LRTP with amendments and adjustments	Johnson City MTPO Staff	As Needed
Continue the state and federal review process of the draft 2045 LRTP that began in FY 2017	Johnson City MTPO Staff; Consultant; TDOT Staff; FHWA/FTA Staff	October 2017 – January 2018
Begin the public review process of the draft 2045 LRTP	Johnson City MTPO Staff; Consultant	January/February 2018
Adopt the final 2045 LRTP	Johnson City MTPO Staff; Consultant; Executive Board	March 2018

Planning Factors Considered: All ten FAST Act Planning Factors are considered when making any updates to the LRTP, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task B – Long Range Transportation Plan Maintenance – FY 2018 – Consolidated Planning Grant						
CPG – PL 112 (80%)	Local Match (20%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$76,000	\$19,000	\$95,000	\$28,632	\$7,158	\$35,790	\$130,790

End Products (Schedule)

End Products	By Whom	When
Update FY 2017-2020 TIP with amendments and adjustments	Johnson City MTPO Staff	As Needed
FY 2017 Annual Listing of Obligated Projects will be made available	Johnson City MTPO Staff	December 2017

Planning Factors Considered: All ten FAST Act Planning Factors will be considered during the development and maintenance of the TIP, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task C – Transportation Improvement Program – Maintenance – FY 2018						
PL 112	Local Match	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$20,000	\$5,000	\$25,000	\$0	\$0	\$0	\$25,000

End Products (Schedule)

End Products	By Whom	When
Update FY 2017-2020 TIP with amendments and adjustments	Johnson City MTPO Staff	As Needed
FY 2017 Annual Listing of Obligated Projects will be made available	Johnson City MTPO Staff	December 2017

Planning Factors Considered: All ten FAST Act Planning Factors will be considered during the development and maintenance of the TIP, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task C – Transportation Improvement Program – Maint. – FY 2018 – Consolidated Planning Grant						
CPG – PL 112 (80%)	Local Match (20%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$20,000	\$5,000	\$25,000	\$0	\$0	\$0	\$25,000

Planning Factors Considered: This task considers seven of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, during the transit planning process, which are Economic Vitality, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task D – Transit Planning – FY 2018							
Sec. 5303	TDOT Match	Local Match	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$56,203	\$7,026	\$7,026	\$70,255	\$0	\$0	\$0	\$70,255

Planning Factors Considered: This task considers seven of the ten FAST Act Planning Factors, as shown in Table 3 on page 16, during the transit planning process, which are Economic Vitality, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task D – Transit Planning – FY 2018 - (FY 2016 funds prior to CPG)							
Sec. 5303 (80%)	TDOT Match (10%)	Local Match (10%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$56,203	\$7,026	\$7,026	\$70,255	\$0	\$0	\$0	\$70,255

Task D – Transit Planning – FY 2018 – Consolidated Planning Grant							
CPG – Sec. 5303 (80%)	TDOT Match (10%)	Local Match (10%)	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$50,378	\$6,297	\$6,297	\$62,972	\$0	\$0	\$0	\$62,972

Task D – Transit Planning – FY 2018 – Grand Total of all funds						
Sec. 5303 (80%)	TDOT Match (10%)	Local Match (10%)	CPG – Sec. 5303 (80%)	TDOT Match (10%)	Local Match (10%)	Johnson City MTPO Grand Total
\$56,203	\$7,026	\$7,026	\$50,378	\$6,297	\$6,297	\$133,227

Task E – Vehicle Procurement

Responsible Agency: Johnson City MTPO

Purpose: To procure a vehicle for the use of MTPO Staff.

Activities for FY 2018

For the Johnson City MTPO:

- Vehicle will be procured using previously available funds in the grant contract but not programmed in the UPWP to replace the current vehicle that is used exclusively by MTPO staff;
- Review statewide contracts for available vehicles in the SUV category;
- Complete the procurement of a vehicle by September 2018;
- The following additional steps will be taken; however, these charges will be paid for by the City of Johnson City:
 - Add the vehicle as covered under the City of Johnson City’s auto insurance company; and
 - Maintain the vehicle through the City of Johnson City’s Motor Transport Division according to the maintenance schedule.

End Products (Schedule)

End Products	By Whom	When
Procure staff vehicle	Johnson City MTPO Staff	By September 2018

Planning Factors Considered: All ten FAST Act Planning Factors will be considered during the development and maintenance of the TIP, which are Economic Vitality, System Safety, System Security, Accessibility and Mobility, Enhance Environment, Integration and Connectivity, System Management and Operations, System Preservation, System Resiliency, and Travel and Tourism. This task also considers all three of the Federal Emphasis Areas, which are Models of Regional Cooperation, Access to Essential Services and MAP-21/FAST Act Implementation.

Budget and Funding Source

Task E – Vehicle Procurement – FY 2018 – Consolidated Planning Grant						
CPG – PL 112 80%	Local Match 20%	Johnson City MTPO Total	State SPR	State SPR Match	State SPR Total	Total
\$24,000	\$6,000	\$30,000	\$0	\$0	\$0	\$30,000

Task E – Contingency

Responsible Agency: Johnson City MTPO

Purpose: This line item will be available to support any cost overruns or new projects for the FY 2018 work program. Use of the contingency fund will require an amendment to the UPWP, which requires approval by the Johnson City MTPO Executive Board, along with TDOT and FHWA/FTA.

Budget and Funding Source

**Task E
Contingency
Fiscal Year 2018**

FEDERAL HIGHWAY ADMINISTRATION				
AGENCY	FHWA PL-112	LOCAL MATCH	TDOT MATCH	TOTAL
Federal	\$20,000	\$0	\$0	\$20,000
State	\$0	\$0	\$0	\$0
MPO	\$0	\$5,000	\$0	\$5,000
TOTAL	\$20,000	\$5,000	\$0	\$25,000

Contingency

Responsible Agency: Johnson City MTPO

Purpose: This line item will be available to support any cost overruns or new projects for the FY 2018 work program. Use of the contingency fund will require an amendment to the UPWP, which requires approval by the Johnson City MTPO Executive Board, along with TDOT and FHWA/FTA.

Budget and Funding Source

Contingency Fiscal Year 2018

CONSOLIDATED PLANNING GRANT			
AGENCY	FHWA PL 112 80%	LOCAL MATCH 20%	TOTAL
Federal	\$20,000	\$0	\$20,000
State	\$0	\$0	\$0
MPO	\$0	\$5,000	\$5,000
TOTAL	\$20,000	\$5,000	\$25,000

Budget Summary – Funding Sources

Table 5
Funding Sources- Johnson City Urban Area
Fiscal Year 2018

TASK	FEDERAL HIGHWAY ADMINISTRATION				FEDERAL TRANSIT ADMINISTRATION			TOTAL
	PL 112	LOCAL MATCH	SPR	TDOT MATCH	Sec. 5303	TDOT MATCH	LOCAL MATCH	
A1. Administration	\$112,000	\$28,000	\$10,702	\$2,676	\$0	\$0	\$0	\$153,378
A2. Data Inventories	\$88,000	\$22,000	\$12,806	\$3,202	\$0	\$0	\$0	\$126,008
B. LRTP	\$76,000	\$19,000	\$28,632	\$7,158	\$0	\$0	\$0	\$130,790
C. TIP	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$25,000
D. Transit Planning	\$0	\$0	\$0	\$0	\$56,203	\$7,026	\$7,026	\$70,255
E. Contingency	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$25,000
TOTAL	\$316,000	\$79,000	\$52,140	\$13,036	\$56,203	\$7,026	\$7,026	\$530,431

Budget Summary – Funding Sources

Table 5
 Funding Sources- Johnson City Urban Area
 Fiscal Year 2018

TASK	CONSOLIDATED PLANNING GRANT					FEDERAL TRANSIT ADMINISTRATION (FY 2016 funds prior to CPG)			STATE PLANNING & RESEARCH		TOTAL
	FHWA PL 112 80%	LOCAL MATCH 20%	FTA Sec. 5303 80%	TDOT MATCH 10%	LOCAL MATCH 10%	FTA Sec. 5303 80%	TDOT MATCH 10%	LOCAL MATCH 10%	SPR 80%	TDOT MATCH 20%	
A1. Administration	\$112,000	\$28,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,702	\$2,676	\$153,378
A2. Data Inventories	\$88,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,806	\$3,202	\$126,008
B. LRTP	\$76,000	\$19,000	\$0	\$0	\$0	\$0	\$0	\$0	\$28,632	\$7,158	\$130,790
C. TIP	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000
D. Transit Planning	\$0	\$0	\$50,378	\$6,297	\$6,297	\$56,203	\$7,026	\$7,026	\$0	\$0	\$133,227
E. Vehicle Procurement	\$24,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000
TOTAL	\$320,000	\$80,000	\$50,378	\$6,297	\$6,297	\$56,203	\$7,026	\$7,026	\$52,140	\$13,036	\$598,403
Contingency	\$20,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000

Budget Summary – Agency Participation

Table 6
Agency Participation- Johnson City Urban Area
Fiscal Year 2018

TASK		TDOT/SPR	MPO	TOTAL
A1.	Administration	\$13,378	\$140,000	\$153,378
A2.	Data Inventories	\$16,008	\$110,000	\$126,008
B.	Long Range Planning	\$35,790	\$95,000	\$130,790
C.	TIP	\$0	\$25,000	\$25,000
D.	Transit Planning	\$7,026	\$63,229	\$70,255
E.	Contingency	\$0	\$25,000	\$25,000
TOTAL		\$72,202	\$458,229	\$530,431

Budget Summary – Agency Participation

Table 6
Agency Participation- Johnson City Urban Area
Fiscal Year 2018

TASK		TDOT/SPR	MPO	TOTAL
A1.	Administration	\$13,378	\$140,000	\$153,378
A2.	Data Inventories	\$16,008	\$110,000	\$126,008
B.	Long Range Planning	\$35,790	\$95,000	\$130,790
C.	TIP	\$0	\$25,000	\$25,000
D.	Transit Planning	\$13,323	\$119,904	\$133,227
E.	Vehicle Procurement	\$0	\$30,000	\$30,000
TOTAL		\$78,499	\$519,904	\$598,403

Budget Summary – Agency Participation by Funding Source

Table 7
Agency Participation by Funding Source
Fiscal Year 2018

AGENCY	FEDERAL HIGHWAY ADMINISTRATION				FEDERAL TRANSIT ADMINISTRATION			TOTAL
	TN PL	LOCAL MATCH	TN SPR	TDOT MATCH	TN 5303	TDOT MATCH	LOCAL MATCH	
TDOT - PD*	\$0	\$0	\$52,140	\$13,036	\$0	\$7,026	\$0	\$72,202
MPO	\$316,000	\$79,000	\$0	\$0	\$56,203	\$0	\$7,026	\$458,229
TOTAL	\$316,000	\$79,000	\$52,140	\$13,036	\$56,203	\$7,026	\$7,026	\$530,431

* PD = Program Development

Budget Summary – Agency Participation by Funding Source

**Table 7
Agency Participation by Funding Source
Fiscal Year 2018**

AGENCY	CONSOLIDATED PLANNING GRANT					FEDERAL TRANSIT ADMINISTRATION (FY 2016 funds prior to CPG)			STATE PLANNING & RESEARCH		TOTAL
	FHWA PL 112 80%	LOCAL MATCH 20%	FTA SEC. 5303 80%	TDOT MATCH 10%	LOCAL MATCH 10%	FTA SEC. 5303 80%	TDOT MATCH 10%	LOCAL MATCH 10%	SPR 80%	TDOT MATCH 20%	
TDOT - PD*	\$0	\$0	\$0	\$6,297	\$0	\$0	\$7,026	\$0	\$52,140	\$13,036	\$78,499
MPO	\$320,000	\$80,000	\$50,378	\$0	\$6,297	\$56,203	\$0	\$7,026	\$0	\$0	\$519,904
TOTAL	\$320,000	\$80,000	\$50,378	\$6,297	\$6,297	\$56,203	\$7,026	\$7,026	\$52,140	\$13,036	\$598,403

* PD = Program Development

RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION TO AMEND THE FISCAL YEAR 2018 UNIFIED PLANNING WORK PROGRAM (UPWP) TO ADD NEW FUNDING AND A NEW TASK

WHEREAS, a comprehensive cooperative and continuing transportation planning process is to be carried out in the Johnson City Metropolitan Transportation Area; and

WHEREAS, under Federal Planning Guidelines MPOs are required to submit a Unified Planning Work Program (UPWP) that identifies the transportation planning projects and planning activities to be undertaken by local, regional, and or state agencies for the Johnson City MTPO Area for Fiscal Year 2018; and

WHEREAS, the Fiscal Year 2018 UPWP needs to be amended to reflect additional funding and a new task; and

WHEREAS, the Fiscal Year 2017 allocation of Section 5303 funds from the Federal Transit Administration has been received through the newly created Consolidated Planning Grant through the Tennessee Department of Transportation (TDOT) and the Fiscal Year 2018 UPWP will need to be amended to add the additional funding to Task D – Transit Planning; and

WHEREAS, a new task is being added to procure a staff vehicle as a capital item with prior approval from TDOT and the Federal Highway Administration; and

NOW, THEREFORE, BE IT RESOLVED that the Executive Board of the Johnson City Metropolitan Transportation Planning Organization does hereby approve the amendment to the Fiscal Year 2018 Unified Planning Work Program.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 7

Other Business

Adjourn