

AGENDA
JOHNSON CITY MTPO
Executive Board / Executive Staff
Thursday, April 19, 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 February 22, 2018 Meeting

- **Item 3:** Self-Certification Resolution
 - **Resolution 2018-05 (Vote Required)**

- **Item 4:** Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to add a new traffic signal project for Jonesborough
 - **Resolution 2018-06 (Vote Required)**

- **Item 5:** Other Business

- **Adjourn**

ITEM 1

Public Input

ITEM 2

Approval of the minutes from the February 22, 2018 Meeting

JOHNSON CITY MTPO
Minutes of the Executive Board / Executive Staff Meeting
Thursday, February 22, 2018 at 10:00 a.m.
137 West Market Street, Johnson City, TN
Johnson City Transit Center, Training Room

Executive Board Present

The Honorable Mayor David Tomita, City of Johnson City, Chairman
The Honorable Mayor Irene Wells, Town of Bluff City
Jon Hartman for the Honorable Mayor Curt Alexander, City of Elizabethton
Craig Ford for the Honorable Mayor Kelly Wolfe, Town of Jonesborough
The Honorable Mayor Johnny Lynch, Town of Unicoi
Roger Colbaugh for the Honorable Mayor Leon Humphrey, Carter County
Troy Ebbert for the Honorable Governor Bill Haslam, State of Tennessee
Doug Jones for Mr. John Deakins, Jr., Tennessee County Highway Officials Association

Executive Board Not Present

The Honorable Mayor Daniel Eldridge, Washington County

Executive Staff Present

M. Denis Peterson, City of Johnson City, Chairman
The Honorable Mayor Irene Wells, Town of Bluff City
Jerome Kitchens, City of Elizabethton
Craig Ford for Bob Browning, Town of Jonesborough
Jeff Rawles for Eldonna Janutolo, Johnson City Transit
Roger Colbaugh, Carter County Highway Department
Doug Jones for John Deakins, Jr., Washington County Highway Department
Troy Ebbert, Tennessee Department of Transportation

Executive Staff Not Present

Larry Rea, Town of Unicoi
Chris Craig, First Tennessee Development District

Others Attending

Glenn Berry, Johnson City MTPO
Mary Butler, Johnson City MTPO
Matthew Balogh, City of Elizabethton
Ambre Torbett, Sullivan County
Candace Gump, First Tennessee Development District
Jason Carder, Mattern & Craig
Randy Dodson, Mattern & Craig
Preston Elliott, KCI Technologies
Kayla Ferguson, KCI Technologies

Summary of Motions:

- **Approved** – Minutes from December 21, 2017;
- **Approved – Resolution 2018-01** – Approved resolution to adopt 2045 Metropolitan Transportation Plan;
- **Approved – Resolution 2018-02** –Approved Self Certification Resolution;
- **Approved – Resolution 2018-03** – Approved Amendment 2 to the Fiscal Year 2017-2020 Transportation Improvement Program to add funding to a project and add a new project for Johnson City Transit;
- **Approved – Resolution 2018-04** – Approved Amendment 1 to the Fiscal Year 2018 Unified Planning Work Program to add a new task and add additional funding from the Consolidated Planning Grant.

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 December 21, 2017 meeting were reviewed.

Mr. John Hartman made a motion for the board to approve the minutes of the December 21, 2017 meeting. Mr. Craig Ford seconded the motion. All approved. **Motion carried.**

Agenda Item 3: Consider approval of resolution to adopt the 2045 Metropolitan Transportation Plan

Mr. Glenn Berry reviewed the process of updated the Metropolitan Transportation Plan (MTP) and introduced Mr. Preston Elliott of KCI, who was part of the consultant team. Mr. Elliott reviewed the public outreach and input that was received for the MTP, which involved over 400 individuals from the community. Mr. Berry said we were now ready to adopt the MTP.

Mr. Troy Ebbert made a motion for the board to approve the resolution to adopt the MTP. Mr. Ford seconded the motion. All approved. **Motion carried.**

Agenda Item 4: Consider approval of Self-Certification Resolution

Mr. Glenn Berry reviewed the purpose of the self-certifications and that small urban areas self-certify, in order to pass an amendment to the Transportation Improvement Program.

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

Agenda 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.

Mr. Berry explained that an amendment to the TIP was need to add funding for Johnson City Transit (JCT). He asked Mr. Jeff Rawles, the Assistant Transit Director for JCT, to explain in more detail what the amendment was for. Mr. Rawles explained that JCT has received residual funds from TDOT, which are leftover funds that have been unspent in previous years and are now being redistributed to agencies that need the funding. JCT is able to use the funds to purchase buses. The increase in funds required a TIP amendment.

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

Agenda Item 6: Consider approval of an amendment to the Fiscal Year 2018 Unified Planning Work Program

Mr. Berry proceeded to explain that the Unified Planning Work Program is being amended to add funds from a newly created Consolidated Planning Grant. The Johnson City Commission approved the amended grant contract in its February 15th meeting. The new grant will combine both funding sources of PL funds from FHWA and Section 5303 funds from FTA into one grant, which will be administered by FHWA. The MTPO will now receive one grant contract, instead of two. Because of the new grant, Section 5303 federal funds in the amount of \$50,378 are being added to the UPWP that were allocated by FTA in FY 2017.

The MTPO is also amending the UPWP to add a new task to procure a new vehicle for staff to use. Mr. Berry explained that this new vehicle will replace the old vehicle that the MTPO staff currently uses. The old vehicle

will be transferred to another Johnson City department for its continued use. Mr. Peterson wanted to point out that the current vehicle was purchased with Johnson City general funds and has no federal interest.

Mr. Ford made a motion for the board to approve the amendment to the FY 2018 UPWP. Mr. Peterson seconded the motion. All approved. **Motion carried.**

Agenda Item 7: Other Business

Mr. Berry proceeded to update the members that toward the end of the year, the MTPO will begin the process to create a new TIP. He will be asking the members to submit projects. Mr. Berry said that Jonesborough was interested in submitting a traffic signal.

Adjourn: There being no further business, the meeting was adjourned at 10:14 a.m.

ITEM 3

Resolution 2018-05: 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 Metropolitan Transportation Plan which serves as a guide for the development of the 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 FY 2017-2020 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 2018-06: Consider approval of amending the Fiscal Year 2017-2020 Transportation Improvement Program (TIP) to add a traffic signal project for Jonesborough

The Town of Jonesborough is requesting funding from the Johnson City MTPO's STBG-Local transportation funds to address an area of concern at the intersection of State Route 34 (US 11E/ East Jackson Boulevard) and Smith Lane. Traffic from the George Jaynes Justice Center, located at the corner of State Route 34 and North Cherokee Street, is crossing through the commercial center next door to Smith Lane in order to make a left turn toward Johnson City. There is a need for a protected left turn at this intersection. A traffic signal cannot be located at North Cherokee Street because of the proximity of the intersection to the existing traffic signal on 2nd Avenue.

The Town of Jonesborough is currently purchasing right-of-way to build a new public street connector between North Cherokee Street and Smith Lane to direct traffic to the new signal. Smith Lane will be extended to connect with this new street, which will be located to the north of the commercial center and future multi-family housing complex.

The Johnson City MTPO staff has reviewed this project, and based on preliminary cost estimates provided by TDOT Region 1, the new traffic signal is estimated to cost a total of \$300,000, with \$26,000 for the Preliminary Engineering phase, \$15,000 for the Right-of-Way phase and \$259,000 for the Construction phase.

The new TIP page is attached, along with a revised Highway Summary page and STBG-Local Summary page.

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	Traffic Signal for SR 34 (US 11E/ E Jackson Blvd) & Smith Ln		TIP #	2017-16	
Draft Status	Draft		Draft Version	1	
Improvement Type	Signalization		Lead Agency	Jonesborough	
County	Washington County	Length	0.00	Regional Plan ID	TSM, page 5-26
Air Quality Status	Attainment	TDOT PIN		Project Cost	\$300,000.00
Route	SR034				
Location	Intersection of SR 34 (US 11E/ East Jackson Boulevard) and Smith Lane				
Project Description	Installation of a traffic signal at the intersection of State Route 34 (US 11E/East Jackson Boulevard) and Smith Lane.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2018	PE- NEPA	STBG-Local	\$15,600.00	\$15,600.00	\$0.00	\$0.00
2018	PE- Design	STBG-Local	\$10,400.00	\$10,400.00	\$0.00	\$0.00
2018	Right-of-Way	STBG-Local	\$15,000.00	\$15,000.00	\$0.00	\$0.00
2019	Construction	STBG-Local	\$259,000.00	\$259,000.00	\$0.00	\$0.00

REVISION HISTORY

PROJECT NOTES



Signal at SR 34 (11E/ E Jackson Blvd) and Smith Lane 1:374,354

Fiscal Years 2017-2020 Transportation Improvement Program

PROGRAM EXPENDITURES BY YEAR AND GRANT

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total
Surface Transportation Block Grant Program - Local (STBG-Local)	\$6,877,360.00	\$1,396,000.00	\$290,000.00	\$660,000.00	\$9,223,360.00
Surface Transportation Block Grant Program - State (STBG-State)	\$791,813.00	\$641,813.00	\$641,813.00	\$641,813.00	\$2,717,252.00
Advance Construction - National Highway Performance Program (ACNHPP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
National Highway Performance Program (NHPP)	\$902,488.00	\$6,944,976.00	\$272,488.00	\$272,488.00	\$8,392,440.00
Advance Construction - Highway Safety Improvement Program (ACHSIP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Federal Lands Access Program (FLAP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
High Priority Project - Federal Earmark (HPP)	\$0.00	\$4,125,200.00	\$0.00	\$0.00	\$4,125,200.00
Highway Safety Improvement Program (HSIP)	\$1,682,386.00	\$557,386.00	\$557,386.00	\$557,386.00	\$3,354,544.00
Penalty-Highway Safety Improvement Program (PHSIP)	\$2,887,775.00	\$8,750.00	\$8,750.00	\$8,750.00	\$2,914,025.00
Safety Improvement Program (SIP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Safe Routes to School (SRTS)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transportation Alternatives Program (State) (TAP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transportation Enhancement Program - Grouping (ENH)	\$578,475.00	\$0.00	\$0.00	\$0.00	\$578,475.00
Small Urban Transit Formula Funds (FTA 5307)	\$1,956,000.00	\$2,031,000.00	\$2,019,000.00	\$2,069,000.00	\$8,075,000.00

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total
Bus And Bus Facilities Grants (FTA 5339)	\$771,469.00	\$170,000.00	\$170,000.00	\$0.00	\$1,111,469.00
Enhanced Mobility for Seniors and Individuals with Disabilities Program (FTA 5310)	\$525,326.00	\$405,000.00	\$350,000.00	\$295,000.00	\$1,575,326.00
New Freedom Program (FTA 5317)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State of Good Repair Grants (FTA 5337)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Funds (STATE)	\$5,656,430.00	\$8,860,429.00	\$1,155,007.00	\$1,144,507.00	\$16,816,373.00
Local Funds (LOCAL)	\$2,163,883.00	\$1,012,500.00	\$867,500.00	\$882,000.00	\$4,925,883.00
Total	\$24,793,405.00	\$26,153,054.00	\$6,331,944.00	\$6,530,944.00	\$63,809,347.00

Fiscal Years 2017-2020 Transportation Improvement Program

PROGRAM EXPENDITURES BY YEAR AND GRANT

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total
Surface Transportation Block Grant Program - Local (STBG-Local)	\$6,877,360.00	\$1,437,000.00	\$549,000.00	\$660,000.00	\$9,523,360.00
Surface Transportation Block Grant Program - State (STBG-State)	\$791,813.00	\$641,813.00	\$641,813.00	\$641,813.00	\$2,717,252.00
Advance Construction - National Highway Performance Program (ACNHPP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
National Highway Performance Program (NHPP)	\$902,488.00	\$6,944,976.00	\$272,488.00	\$272,488.00	\$8,392,440.00
Advance Construction - Highway Safety Improvement Program (ACHSIP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Federal Lands Access Program (FLAP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
High Priority Project - Federal Earmark (HPP)	\$0.00	\$4,125,200.00	\$0.00	\$0.00	\$4,125,200.00
Highway Safety Improvement Program (HSIP)	\$1,682,386.00	\$557,386.00	\$557,386.00	\$557,386.00	\$3,354,544.00
Penalty-Highway Safety Improvement Program (PHSIP)	\$2,887,775.00	\$8,750.00	\$8,750.00	\$8,750.00	\$2,914,025.00
Safety Improvement Program (SIP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Safe Routes to School (SRTS)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transportation Alternatives Program (State) (TAP)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transportation Enhancement Program - Grouping (ENH)	\$578,475.00	\$0.00	\$0.00	\$0.00	\$578,475.00
Small Urban Transit Formula Funds (FTA 5307)	\$2,062,282.00	\$2,966,103.00	\$2,019,000.00	\$2,069,000.00	\$9,116,385.00

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total
Bus And Bus Facilities Grants (FTA 5339)	\$953,193.00	\$170,000.00	\$170,000.00	\$170,000.00	\$1,463,193.00
Enhanced Mobility for Seniors and Individuals with Disabilities Program (FTA 5310)	\$525,326.00	\$405,000.00	\$350,000.00	\$295,000.00	\$1,575,326.00
New Freedom Program (FTA 5317)	\$0.00	\$140,000.00	\$155,000.00	\$0.00	\$295,000.00
State of Good Repair Grants (FTA 5337)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
State Funds (STATE)	\$5,619,323.00	\$9,012,791.00	\$1,202,507.00	\$1,159,507.00	\$16,979,128.00
Local Funds (LOCAL)	\$2,126,776.00	\$1,164,862.00	\$915,500.00	\$897,000.00	\$5,088,638.00
Total	\$25,007,197.00	\$27,743,881.00	\$6,840,944.00	\$6,730,944.00	\$66,322,966.00

**Johnson City MTPO
2017 - 2020 TIP
STBG-Local - Federal Funds Summary
Adjusted 1/22/2018**

2017		
Carryover Balance		\$8,207,853
Allocation	+	\$1,588,109
Total Funds Available	=	\$9,795,962
Projects	-	\$6,877,360
Remaining 2017	=	\$2,918,602

2018		
Carryover Balance		\$2,918,602
Allocation	+	\$1,651,633
Total Funds Available	=	\$4,570,235
Projects	-	\$1,396,000
Remaining 2018	=	\$3,174,235

2019		
Carryover Balance		\$3,174,235
Allocation	+	\$1,717,699
Total Funds Available	=	\$4,891,934
Projects	-	\$290,000
Remaining 2019	=	\$4,601,934

2020		
Carryover Balance		\$4,601,934
Allocation	+	\$1,786,407
Total Funds Available	=	\$6,388,341
Projects	-	\$660,000
Remaining 2020	=	\$5,728,341

Johnson City MTPO
2017 - 2020 TIP
STBG-Local - Federal Funds Summary
Amended 4/19/2018

2017		
Carryover Balance		\$8,207,853
Allocation	+	\$1,588,109
Total Funds Available	=	\$9,795,962
Projects	-	\$6,877,360
Remaining 2017	=	\$2,918,602

2018		
Carryover Balance		\$2,918,602
Allocation	+	\$1,651,633
Total Funds Available	=	\$4,570,235
Projects	-	\$1,437,000
Remaining 2018	=	\$3,133,235

2019		
Carryover Balance		\$3,133,235
Allocation	+	\$1,717,699
Total Funds Available	=	\$4,850,934
Projects	-	\$549,000
Remaining 2019	=	\$4,301,934

2020		
Carryover Balance		\$4,301,934
Allocation	+	\$1,786,407
Total Funds Available	=	\$6,088,341
Projects	-	\$660,000
Remaining 2020	=	\$5,428,341

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 A NEW TRAFFIC SIGNAL PROJECT FOR JONESBOROUGH

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 Town of Jonesborough proposes a new traffic signal for State 34 (US 11E/ East Jackson Boulevard) and Smith Lane to increase safety for traffic turning left towards Johnson City; and

WHEREAS, the new traffic signal will connect with a new connector street to North Cherokee Street, which is a vital collector street in Jonesborough; and

WHEREAS, the Town of Jonesborough is requesting \$300,000 in STBG-Local funds in order to build the traffic signal; 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 a new traffic signal project for Jonesborough.

MTPO Executive Board, Chairperson

Date

MTPO Executive Staff, Chairperson

Date

ITEM 5

Other Business

Adjourn