

AGENDA
JOHNSON CITY MTPO
Executive Board (with Executive Staff)
Tuesday, December 8, 2020 at 10:00 a.m.
This meeting will be conducted electronically via Zoom.

- **Call to Order**
 - We are meeting electronically pursuant to the authority granted by the Governor's Executive Order Number 65 and that an electronic meeting is necessary to protect the health, safety and welfare of the public in light of the COVID-19 pandemic.
- **Roll Call for Attendance**
- **Item 1:** Public Input
- **Item 2:** Approval of Minutes from the December 20, 2019 Meeting
- **Item 3:** Consider approval of a resolution to self-certify the metropolitan transportation planning process for the Johnson City MTPO that must accompany an amendment to the Transportation Improvement Program (TIP)
 - **Resolution 2020-01 (Executive Board Roll Call Vote Required)**
- **Item 4:** Consider approval of a resolution to amend the Fiscal Years 2020-2023 Transportation Improvement Program (TIP) to add additional funding to the Construction phase of the SR 34 at Industrial Park Rd Traffic Signal Upgrade Project and move it from FY 2020 to FY 2021
 - **Resolution 2020-02 (Executive Board Roll Call Vote Required)**
- **Item 5:** Consider endorsement of prioritized projects for TDOT's Three-Year Work Program
 - **Executive Board Roll Call Vote Required**
- **Item 6:** Annual Listing of Obligated Projects
- **Item 7:** Other Business
 - Updates/Comments from Tennessee Department of Transportation
 - Updates/Comments from Federal Highway Administration
 - Upcoming Fiscal Years 2022-2023 Unified Planning Work Program
- **Adjourn**

ITEM 1

Public Input

MTPO Staff will share any public comments received.

ITEM 2

Approval of the minutes from the December 20, 2019 Meeting

JOHNSON CITY MTPO
Minutes of the Executive Board / Executive Staff Meeting
Friday, December 20, 2019 at 11:00 a.m.
137 West Market Street, Johnson City, TN
Johnson City Transit Center, Training Room

DRAFT

Executive Board Present

The Honorable Mayor Jenny Brock, City of Johnson City, Chair
Jon Hartman for the Honorable Mayor Curt Alexander, City of Elizabethton
Bob Browning for the Honorable Mayor Chuck Vest, Town of Jonesborough
The Honorable Mayor Johnny Lynch, Town of Unicoi
The Honorable Mayor Rusty Barnett, Carter County
Ronda Sawyer for the Honorable Governor Bill Lee, State of Tennessee
Johnny Deakins, Jr., Tennessee County Highway Officials Association

Executive Board Not Present

The Honorable Mayor Irene Wells, Town of Bluff City
The Honorable Mayor Joe Grandy, Washington County

Executive Staff Present

Bob Wilson for M. Denis Peterson, City of Johnson City
Bob Browning, Town of Jonesborough
Jeff Rawles for Eldonna Janutolo, Johnson City Transit
Ronda Sawyer, Tennessee Department of Transportation
Johnny Deakins, Jr., Washington County Highway Department

Executive Staff Not Present

The Honorable Mayor Irene Wells, Town of Bluff City
Daniel Estes, City of Elizabethton
Debbie Kessler, Town of Unicoi
Roger Colbaugh, Carter County Highway Department
Chris Craig, First Tennessee Development District

Others Attending

Glenn Berry, Johnson City MTPO
Mary Butler, Johnson City MTPO
Mike Potter, Elizabethton
Matthew Balogh, Elizabethton
Ambre Torbett, Sullivan County
Emily Wood, NET Trans
Ashley Davies, TDOH
Troy Ebbert, TDOT
Jason Farmer, TDOT
Sam Ford, BrightRidge
Randy Dodson, Mattern & Craig
Michael Eades, RK & K
Rueben Robertson, LDA Engineering

Summary of Motions:

- **Approved** – Minutes from August 28, 2019;
- **Approved – Resolution 2019-03** – Approved resolution to self-certify the metropolitan transportation planning process for the Johnson City MTPO that must accompany the adoption of the Transportation Improvement Program (TIP);
- **Approved** – Approved for the Chair to sign the Memorandum of Agreement to define the need for Amendments and Administrative Modifications to the TIP; and
- **Approved – Resolution 2019-04** – Approved resolution to adopt the Fiscal Years 2020-2023 Transportation Improvement Program (TIP);
- **Approved – Resolution 2019-05** – Approved resolution to support Safety (PM1) Performance Targets by TDOT; and
- **Approved** – Approved the endorsement of prioritized projects for TDOT’s Three-Year Work Program.

Call to Order: Meeting called to order at 11:13 a.m. by the Chair, the Honorable Mayor Jenny Brock.

Agenda Item 1: Chair Mayor Brock asked for introductions from those present in the back of the room. Mr. Glenn Berry proceeded to ask if there were any comments from the public. Ms. Ashely Davies with the Tennessee Department of Health announced there was a new grant opportunity for Healthy Communities available and to contact if interested.

Agenda Item 2: The minutes from the August 28, 2019 meeting were reviewed.

Mr. Johnny Deakins, Jr. made a motion for the board to approve the minutes of the August 28, 2019 meeting. Mr. Bob Browning seconded the motion. All approved. **Motion carried.**

Agenda Item 3: Consider approval of a resolution to self-certify the metropolitan transportation planning process for the Johnson City MTPO that must accompany the adoption of the Transportation Improvement Program (TIP).

Mr. Glenn Berry explained that the TIP can't be adopted until the MPO has self-certified that the metropolitan planning process was carried out according to the Federal laws and regulations.

The Honorable Mayor Johnny Lynch made a motion for the board to approve the resolution to self-certify the metropolitan planning process. Mr. Jon Hartman seconded the motion. All approved. **Motion carried.**

Agenda Item 4: Consider approval of the Chair to sign the Memorandum of Agreement to define the need for Amendments and Administrative Modifications to the Transportation Improvement Program.

Mr. Berry explained that this Memorandum of Agreement (MOA) is renewed during each TIP cycle and defines the thresholds between amendments and administrative modifications (formerly called adjustments). The signed MOA will be included in the TIP.

Ms. Ronda Sawyer made a motion for the board to approve of the Chair to sign the Memorandum of Agreement. The Honorable Mayor Rusty Barnett seconded the motion. All approved. **Motion carried.**

Agenda Item 5: Consider approval of a resolution to adopt the Fiscal Years 2020-2023 Transportation Improvement Program (TIP).

Mr. Berry showed a presentation to explain an overview of the TIP. He was happy to report that Congress had repealed the rescission that was due to take back over \$7 billion dollars in highway funding. He reviewed the local projects funding with the Johnson City MTPO's allocation of Surface Transportation Block Grant (STBG) funds. He also explained the funding shortfall for the Knob Creek Road project and that the city of Johnson City is looking at trying to reduce the cost of the project in order to find enough funding for construction. He also stated that Elizabethton had applied for a Transportation Alternatives grant to repair the Covered Bridge, and that grant awards will be announced by May 2020.

Mayor Barnett asked about the State Route 91 project. Specifically, he had heard concerns from citizens and business owners regarding the proposed changes for the "triangle" intersection of Elk, Roan, and Broad Streets. Mr. Berry asked Mr. Troy Ebbert who would be the best contact. Mr. Ebbert referred the question to Jason Farmer from TDOT. He stated that Mayor Barnett could contact the Elizabethton office and they can show him the plans and go over any concerns with him.

Mr. Hartman asked about the alternatives being considered for the Knob Creek project. Mr. Berry explained that Johnson City is diligently exploring alternatives to lower the cost of the project. He further stated that the City of Johnson City had requested the engineer of record to contact CSX railroad about the possibility of extending the road to an at-grade railroad crossing, rather than building a bridge. Mayor Brock stated she had been informed this option looked optimistic but further discussions would be necessary. Washington County Highway Superintendent, Johnny Deakins, stated CSX often asked the county to be involved with at-grade railroad crossings. Mayor Brock stated it is good that everyone involved in the project was aware of the issue and wanted to work together. Mr. Berry stated he had been contacted by TDOT about the other section of Knob Creek Road from just north of Mizpah Hills Drive to Boones Creek Road, known as "SR-XXX" and they wanted to coordinate and discuss with the city and county on the typical cross section for both sections of Knob Creek Road. Mr. Berry stated TDOT would be setting up a call after the first of the year.

The final project discussed was the Jonesborough Parkway which had been included in two previous Metropolitan Transportation Plans. He stated TDOT was preparing a report on the project; however, the studies for projects in the IMPROVE Act had a higher priority, but he had been informed by TDOT Nashville the study was underway.

Mr. Berry stated that since the funding for the Knob Creek Project being managed by Johnson City from Mizpah Hills to Marketplace Boulevard and the Jonesborough Parkway did not have funding identified at this time, they would be listed in the 2020-2023 TIP as illustrative projects.

Mr. Browning made a motion for the board to adopt the Fiscal Years 2020-2023 TIP. Mr. Hartman seconded the motion. All approved. **Motion carried.**

Agenda Item 6: Consider approval of a resolution to support Safety (PM1) Performance Targets by TDOT.

Mr. Berry explained that the safety performance targets are not meant to endorse that number of people dying on the roads in Tennessee. He said it would be wonderful if the number could be 0. TDOT goes through a lengthy process with a formula to calculate the targets. Ms. Mary Butler provided a handout that explains the target justification process. Mr. Berry explained that the Executive Board will vote to support TDOT on their targets.

Mayor Lynch made a motion for the board to approve the resolution to support the Safety (PM1) Performance Targets by TDOT. Mr. Bob Wilson seconded the motion. All approved. **Motion carried.**

Agenda Item 7: Consider endorsement of prioritized projects for TDOT's Three-Year Work Program.

Mr. Berry went over the projects that were provided by TDOT for their next Three-Year Work Program. The Executive Board was asked to rank one project, the new state route along Knob Creek Road from Mizpah Hills to Boones Creek Road; however, the MTPO staff added the Jonesborough Parkway as a second project to the list, knowing that it's been considered for an environmental study with TDOT. The Jonesborough Parkway has been included in the last two Long Range Plans.

In addition to ranking two projects for the Johnson City MTPO, the Kingsport MTPO requested that we support three of their projects that would benefit the region as a whole. They are: completing SR 36 as a five-lane highway from SR 75 to I-81; establishment of ITS along the entire I-26 corridor; and improvements to the I-81/I-26 interchange. MTPO staff provided a recommendation of the two project rankings; the Kingsport projects will not be ranked.

Mr. Deakins made a motion for the board to approve the project rankings as recommended (SR-XXX Knob Creek project being number 1 and the Jonesborough Parkway being number 2) for TDOT's Three-Year Work Program. Mr. Jon Hartman seconded the motion. All approved. **Motion carried.**

Agenda Item 8: Annual Listing of Obligated Projects.

Mr. Berry went over the handout for the annual listing of obligated projects. He said that Ms. Butler created the graphic summarizing the listing. He noted that there was \$22.4 million in federal funds obligated this year. There are a total of 32 projects and 17 projects were closed out. He wanted to note that some projects on the list were completed many years ago and are now being closed out. For some, that means funds in red are returned to the pot, to be obligated somewhere else. He also mentioned the graphic shows how many of each different project type are listed.

Agenda Item 9: Other Business

Mr. Berry mentioned all items had been covered and reminded everyone the federal government including US DOT had been funded until September 30, 2020. There was discussion about the upcoming 2020 Census and how important it is for everyone to be counted. Mr. Berry also announced that there is a public meeting coming up on January 7 for the I-26 Multimodal Corridor Study in Kingsport. Ms. Butler passed out a flyer to the members.

Adjourn: There being no further business, the meeting was adjourned at 11:52 a.m.

ITEM 3

Resolution 2020-01: Consider a resolution to self-certify the metropolitan transportation planning process for the Johnson City MTPO that must accompany an amendment to the Transportation Improvement Program (TIP)

The Johnson City MTPO is required to comply with federal law to self-certify the metropolitan transportation planning process and that they are following all regulations as identified in the Code of Federal Regulations, Title 23, Section 450.334, and an approved certification must be included with an amendment to the TIP.

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

**RESOLUTION OF THE EXECUTIVE BOARD OF THE JOHNSON CITY METROPOLITAN TRANSPORTATION
PLANNING ORGANIZATION**

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.336, the Johnson City Metropolitan Transportation Planning Organization hereby certifies that the metropolitan transportation planning process is addressing major issues facing the Johnson City, TN urbanized area, and is being carried out in accordance with the following requirements:

- I. 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304 (Highways and Transit).
- II. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000 d-1) and 49 CFR part 21.
- III. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity.
- IV. Section 1101 (b) of the FAST-ACT (Pub. L 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT-funded projects.
- V. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts.
- VI. Provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq) and 49 CFR parts 27, 37, and 38.
- VII. In nonattainment and maintenance areas, sections 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.
- VIII. 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.
- IX. Section 324 of Title 23 U.S.C. regarding the prohibition of discrimination based on gender.
- X. 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, Chair

Date

MTPO Executive Staff, Chair

Date

ITEM 4

Resolution 2020-02: Consider approval of a resolution to amend the Fiscal Years (FY) 2020-2023 Transportation Improvement Program (TIP) to add additional funding to the Construction phase of the SR 34 at Industrial Park Rd Traffic Signal Upgrade Project and move it from FY 2020 to FY 2021

TDOT is managing the project for Bluff City to upgrade a traffic signal at the intersection of SR-34/11E/19E and Industrial Park Road. This intersection serves many companies located in the adjacent Tri-County Industrial Park, along with a traffic count of 26,880 AADT in 2019. Several of the signals are old and can no longer be serviced. The upgraded intersection has been designed and is ready to go out for bid sometime in early 2021. A revised estimate for construction was provided by TDOT staff and will require an amendment to increase the cost to cover the additional work to the intersection. The current amount for construction in the Fiscal Year 2020-2023 TIP is \$180,000. An additional \$235,000 is needed, for a new total of \$415,000 for construction. This project qualifies for 100 percent federal share. The new Total Project Cost is \$435,000. The Construction phase is also moving from FY 2020 to FY 2021.

The old and amended TIP pages are attached, along with an old and amended Highway Summary and STBG-M Summary page.

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

Fiscal Years 2020-2023 Transportation Improvement Program

Project Name	SR 34 at Industrial Park Rd Traffic Signal Upgrade		TIP #	2017-02
Improvement Type	Signal Upgrades		Lead Agency	Bluff City
County	Sullivan County	Length	0.00	Regional Plan ID TSM, page 5-26
Air Quality Status	Attainment	TDOT PIN	127426.00	Project Cost \$200,000.00
Route	SR034 (Bristol Hwy)			
Location	Intersection of SR034 (US 11E/19W) at Industrial Park Rd			
Project Description	Upgrade and install traffic signal at intersection of SR-34 (US-11E/19W) and Industrial Park Road to improve safety and congestion, such as, mast arms, emergency pre-emption devices, advanced traffic controls, etc.			

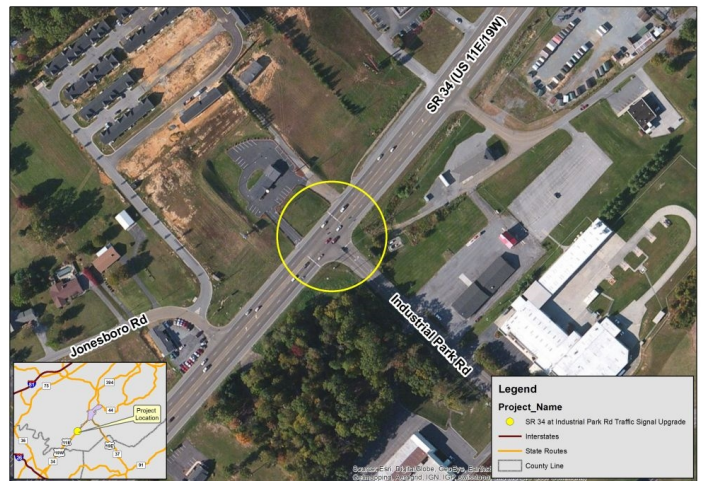
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2020	PE- Design	STBG-M	\$8,000.00	\$8,000.00	\$0.00	\$0.00
2020	Construction	STBG-M	\$180,000.00	\$180,000.00	\$0.00	\$0.00
TOTAL			\$188,000.00	\$188,000.00	\$0.00	\$0.00

REVISION HISTORY

PROJECT NOTES

PE-D in the amount of \$8,000 Federal was obligated 12/2/2019.

PE-N in the amount of \$12,000 Federal was obligated 7/23/2018.



SR 34 at Industrial Park Rd Traffic Signal Upgrade 1:2,000 0 50 100 200 300 400 Feet

Fiscal Years 2020-2023 Transportation Improvement Program

Project Name	SR 34 at Industrial Park Rd Traffic Signal Upgrade		TIP #	2017-02
Draft Status	Draft		Draft Version	1
Improvement Type	Signal Upgrades		Lead Agency	Bluff City
County	Sullivan County	Length	0.00	Regional Plan ID TSM, page 5-26
Air Quality Status	Attainment	TDOT PIN	127426.00	Project Cost \$435,000.00
Route	SR034 (Bristol Hwy)			
Location	Intersection of SR034 (US 11E/19W) at Industrial Park Rd			
Project Description	Upgrade and install traffic signal at intersection of SR-34 (US-11E/19W) and Industrial Park Road to improve safety and congestion, such as, mast arms, emergency pre-emption devices, advanced traffic controls, etc.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2020	PE- Design	STBG-M	\$8,000.00	\$8,000.00	\$0.00	\$0.00
2021	Construction	STBG-M	\$415,000.00	\$415,000.00	\$0.00	\$0.00
TOTAL			\$423,000.00	\$423,000.00	\$0.00	\$0.00

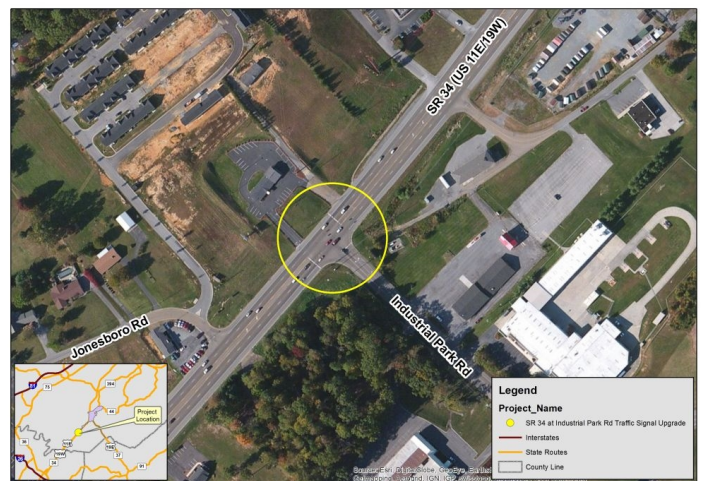
REVISION HISTORY

12/8/2020	Amend# 1	Amended to move the CONST Phase from FY 2020 to FY 2021 and add an additional \$235,000 (Federal), for a new total of \$415,000.
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PROJECT NOTES

PE-D in the amount of \$8,000 Federal was obligated 12/2/2019.

PE-N in the amount of \$12,000 Federal was obligated 7/23/2018.



SR 34 at Industrial Park Rd Traffic Signal Upgrade 1:2,000 0 100 200 300 400 Feet

**Johnson City MTPO FY 2020 - 2023 TIP
Financial Summary of Highway Funds**

Highway Totals for FY 2020						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$9,465,357	\$2,524,396	\$2,295,917	\$0	\$228,479	\$7,169,440
STBG-S	\$2,961,561	\$3,664,451	\$2,961,561	\$702,890	\$0	\$0
HPP	\$2,132,439	\$2,665,549	\$2,132,439	\$533,110	\$0	\$0
HSIP	\$2,070,000	\$2,300,000	\$2,070,000	\$230,000	\$0	\$0
HSIP-R	\$13,500	\$15,000	\$13,500	\$1,500	\$0	\$0
NHPP	\$168,000	\$210,000	\$168,000	\$42,000	\$0	\$0
TAP	\$797,424	\$996,780	\$797,424	\$0	\$199,356	\$0
ACNHPP	\$0	\$4,000,000	\$0	\$4,000,000	\$0	\$0
Opr & Maint	\$0	\$64,183,520	\$0	\$11,433,200	\$52,750,320	\$0
Totals:	\$17,608,281	\$80,559,696	\$10,438,841	\$16,942,700	\$53,178,155	\$7,169,440

Highway Totals for FY 2021						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$8,928,440	\$0	\$0	\$0	\$0	\$8,928,440
STBG-S	\$192,000	\$240,000	\$192,000	\$48,000	\$0	\$0
HSIP	\$140,625	\$156,250	\$140,625	\$15,625	\$0	\$0
HSIP-R	\$945	\$1,050	\$945	\$105	\$0	\$0
NHPP	\$144,000	\$180,000	\$144,000	\$36,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$64,825,355	\$0	\$11,547,532	\$53,277,823	\$0
Totals:	\$9,406,010	\$65,402,655	\$477,570	\$11,647,262	\$53,277,823	\$8,928,440

Highway Totals for FY 2022						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$10,687,440	\$0	\$0	\$0	\$0	\$10,687,440
STBG-S	\$128,000	\$160,000	\$128,000	\$32,000	\$0	\$0
HSIP	\$84,375	\$93,750	\$84,375	\$9,375	\$0	\$0
HSIP-R	\$405	\$450	\$405	\$45	\$0	\$0
NHPP	\$96,000	\$120,000	\$96,000	\$24,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$65,473,609	\$0	\$11,663,007	\$53,810,601	\$0
Totals:	\$10,996,220	\$65,847,809	\$308,780	\$11,728,427	\$53,810,601	\$10,687,440

Highway Totals for FY 2023						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$12,446,440	\$0	\$0	\$0	\$0	\$12,446,440
STBG-S	\$1,936,000	\$2,420,000	\$1,936,000	\$484,000	\$0	\$0
HSIP	\$56,250	\$62,500	\$56,250	\$6,250	\$0	\$0
HSIP-R	\$203	\$226	\$203	\$23	\$0	\$0
NHPP	\$72,000	\$90,000	\$72,000	\$18,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$66,128,345	\$0	\$11,779,637	\$54,348,707	\$0
Totals:	\$14,510,893	\$68,701,071	\$2,064,453	\$12,287,910	\$54,348,707	\$12,446,440

**PROPOSED
AMENDMENT**

**Johnson City MTPO FY 2020 - 2023 TIP
Financial Summary of Highway Funds**

Highway Totals for FY 2020						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$9,465,357	\$2,344,396	\$2,115,917	\$0	\$228,479	\$7,349,440
STBG-S	\$2,961,561	\$3,664,451	\$2,961,561	\$702,890	\$0	\$0
HPP	\$2,132,439	\$2,665,549	\$2,132,439	\$533,110	\$0	\$0
HSIP	\$2,070,000	\$2,300,000	\$2,070,000	\$230,000	\$0	\$0
HSIP-R	\$13,500	\$15,000	\$13,500	\$1,500	\$0	\$0
NHPP	\$168,000	\$210,000	\$168,000	\$42,000	\$0	\$0
TAP	\$797,424	\$996,780	\$797,424	\$0	\$199,356	\$0
ACNHPP	\$0	\$4,000,000	\$0	\$4,000,000	\$0	\$0
Opr & Maint	\$0	\$64,183,520	\$0	\$11,433,200	\$52,750,320	\$0
Totals:	\$17,608,281	\$80,379,696	\$10,258,841	\$16,942,700	\$53,178,155	\$7,349,440

Highway Totals for FY 2021						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$9,108,440	\$0	\$415,000	\$0	\$0	\$8,693,440
STBG-S	\$192,000	\$240,000	\$192,000	\$48,000	\$0	\$0
HSIP	\$140,625	\$156,250	\$140,625	\$15,625	\$0	\$0
HSIP-R	\$945	\$1,050	\$945	\$105	\$0	\$0
NHPP	\$144,000	\$180,000	\$144,000	\$36,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$64,825,355	\$0	\$11,547,532	\$53,277,823	\$0
Totals:	\$9,586,010	\$65,402,655	\$892,570	\$11,647,262	\$53,277,823	\$8,693,440

Highway Totals for FY 2022						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$10,452,440	\$0	\$0	\$0	\$0	\$10,452,440
STBG-S	\$128,000	\$160,000	\$128,000	\$32,000	\$0	\$0
HSIP	\$84,375	\$93,750	\$84,375	\$9,375	\$0	\$0
HSIP-R	\$405	\$450	\$405	\$45	\$0	\$0
NHPP	\$96,000	\$120,000	\$96,000	\$24,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$65,473,609	\$0	\$11,663,007	\$53,810,601	\$0
Totals:	\$10,761,220	\$65,847,809	\$308,780	\$11,728,427	\$53,810,601	\$10,452,440

Highway Totals for FY 2023						
Funding Source	Est. Fed Revenue	Programmed Funds	Federal Funds	State Funds	Local Funds	Federal Balance
STBG-M	\$12,211,440	\$0	\$0	\$0	\$0	\$12,211,440
STBG-S	\$1,936,000	\$2,420,000	\$1,936,000	\$484,000	\$0	\$0
HSIP	\$56,250	\$62,500	\$56,250	\$6,250	\$0	\$0
HSIP-R	\$203	\$226	\$203	\$23	\$0	\$0
NHPP	\$72,000	\$90,000	\$72,000	\$18,000	\$0	\$0
TAP	\$0	\$0	\$0	\$0	\$0	\$0
Opr & Maint	\$0	\$66,128,345	\$0	\$11,779,637	\$54,348,707	\$0
Totals:	\$14,275,893	\$68,701,071	\$2,064,453	\$12,287,910	\$54,348,707	\$12,211,440

**Financial Summary of STBG-M Funds
FY 2020 - 2023 TIP
(Federal Funds Only)**

2020		
Carryover Balance		\$7,706,357
Allocation	+	\$1,759,000
Total Funds Available	=	\$9,465,357
Projects	-	\$2,295,917
Remaining 2020	=	\$7,169,440

2021		
Carryover Balance		\$7,169,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$8,928,440
Projects	-	\$0
Remaining 2021	=	\$8,928,440

2022		
Carryover Balance		\$8,928,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$10,687,440
Projects	-	\$0
Remaining 2022	=	\$10,687,440

2023		
Carryover Balance		\$10,687,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$12,446,440
Projects	-	\$0
Remaining 2023	=	\$12,446,440

**PROPOSED
AMENDMENT**

**Financial Summary of STBG-M Funds
FY 2020 - 2023 TIP
(Federal Funds Only)**

2020		
Carryover Balance		\$7,706,357
Allocation	+	\$1,759,000
Total Funds Available	=	\$9,465,357
Projects	-	\$2,115,917
Remaining 2020	=	\$7,349,440

2021		
Carryover Balance		\$7,349,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$9,108,440
Projects	-	\$415,000
Remaining 2021	=	\$8,693,440

2022		
Carryover Balance		\$8,693,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$10,452,440
Projects	-	\$0
Remaining 2022	=	\$10,452,440

2023		
Carryover Balance		\$10,452,440
Allocation	+	\$1,759,000
Total Funds Available	=	\$12,211,440
Projects	-	\$0
Remaining 2023	=	\$12,211,440

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

AMEND THE FISCAL YEARS 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) TO ADD ADDITIONAL FUNDING TO THE CONSTRUCTION PHASE OF THE SR 34 AT INDUSTRIAL PARK RD TRAFFIC SIGNAL UPGRADE PROJECT AND MOVE IT FROM FY 2020 TO FY 2021

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, TDOT is preparing to go to construction for an upgrade to the traffic signal at the intersection of SR 34/11E/19E and Industrial Park Road; and

WHEREAS, TDOT is requesting, on behalf of Bluff City, additional STBG-M funds for construction due to the increase in costs; and

NOW, THEREFORE, BE IT RESOLVED that the Executive Board of the Johnson City Metropolitan Transportation Planning Organization does hereby amend the Fiscal Years 2020 – 2023 Transportation Improvement Program to add additional funding to the Construction phase of the SR 34 at Industrial Park Rd Traffic Signal Upgrade Project and move it from FY 2020 to FY 2021.

MTPO Executive Board, Chair

Date

MTPO Executive Staff, Chair

Date

ITEM 5

Consider endorsement of prioritized projects for TDOT’s Three-Year Work Program

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

For the Johnson City MTPO area, the list of projects is the same as last year. There is one major project, preliminary engineering for the new state route on Knob Creek Road, that was initiated through the planning process, meetings with TDOT, and by informing our state legislators of our project needs. We are again recommending to add another project that was not on TDOT’s list, the Jonesborough Parkway project.

MPO	County	PIN	Route	Description	Length	Phase	Est. Cost
Johnson City	Washington	124790.00	SR-XXX (LR06040)	(Knob Creek Rd.) From SR-354 (Boones Creek Rd.) to Mizpah Hills Dr. (IA)	2.0	PE	\$2.3 million
Johnson City	Washington		Jonesborough Parkway	From SR-354 (Boones Creek Rd) to SR-34/US 11E at Persimmon Ridge Rd	2.7	PE	

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

It is recommended this ranking be endorsed by the Johnson City MTPO Executive Board by roll call vote.

**Johnson City MTPO Priority of Projects (Proposed Ranking highlighted in Yellow)
For TDOT's Three-Year 2022-2024 Work Program**

Project Ranking for Preliminary Engineering (PE)

MPO	County	PIN	Route	Description	Length	Phase	Est. Cost	MTPO Ranking
Johnson City	Washington	124790.00	SR-XXX (LR06040)	(Knob Creek Rd.) From SR-354 (Boones Creek Rd.) to Mizpah Hills Dr. (IA)	2.0	PE	\$2.3 million	1
Johnson City	Washington		Jonesborough Parkway	From SR-354 (Boones Creek Rd) to SR-34/US 11E at Persimmon Ridge Rd	2.7	PE		2

ITEM 6

Annual Listing of Obligated Projects

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

The Johnson City MTPO received a listing of projects from TDOT for the federal fiscal year ending September 30, 2020. These projects were federally obligated by the Federal Highway Administration. Also included are projects obligated by area transit agencies by September 30, 2020. These projects were federally obligated by the Federal Transit Administration.

The Fiscal Year 2020 Annual Listing of Obligated Projects is posted to our website at <https://jcmppo.org/obligatedprojects.html> and is shown on the next 3 pages. *Printouts in an 11-inch by 17-inch page format will be available at the meeting.*

Please note that some amounts are listed in **red**. Those funds were credited back to the funding source due to project phase adjustments and project closeouts.

Annual Listing of Obligated Projects

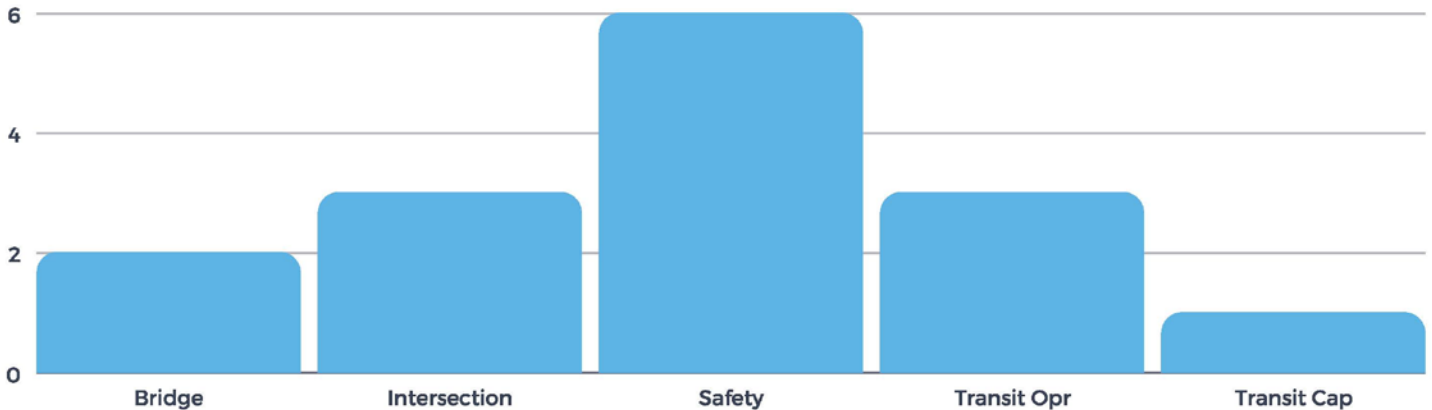
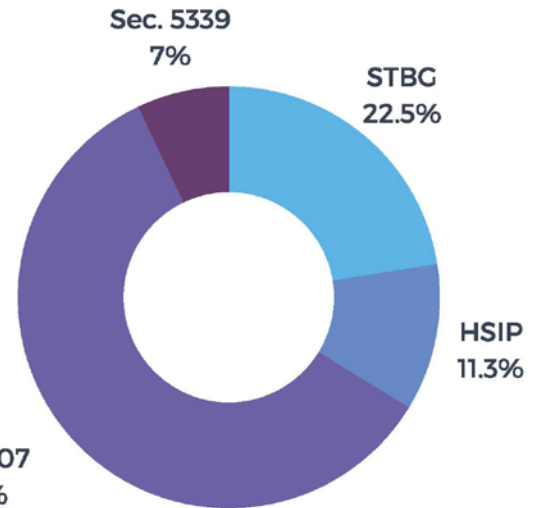
FOR OCTOBER 1, 2019 TO SEPTEMBER 30, 2020

WHERE DOES THE FUNDING COME FROM?

The graph to the right shows the federal sources that funded the most projects.

WHAT TYPES OF PROJECTS WERE FUNDED?

The graph below shows the number of different types of projects that received federal funding in the past year.



\$5.763
MILLION

Total Federal Funds Obligated

15

Active
Projects

11

Projects
Closed Out

**OBLIGATIONS FOR
JOHNSON CITY MPO
FY 2020**

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

**FED FUNDS
OBLIGATED: (\$2,297,851.67)**

AUTH DATE	PIN #	PROJECT NUMBER	COUNTY	ROUTE	TERMINI	ACTION/PHASE	TYPE	TIP/STIP REFERENCE	FEDERAL FUNDS	TOTAL FUNDS IN TIP
10/25/19	101216.00	STP-362(8)*	Carter	SR-362	From SR-361(Gap Creek Road) to SR-67(US-321/Elk Avenue)	CLOSE PROJECT	STP-State	2006-06	(\$260,498.24)	\$45,800,000.00
10/31/19	112614.00	HSIP-81(19)	Washington	SR-81	Intersection at SR-353(5 Points) in Jonesborough	CLOSE PROJECT (2nd Close)	HSIP	2011-14	(\$1,399.50)	-
11/06/19	124660.00	BR-STP-353(12)	Washington	SR-353	(Old SR-34), Bridge over Little Limestone Creek, LM 11.72 (IA)	AUTHORIZE PE-D	STBG	90400	\$40,000.00	\$4,709,064.00
11/14/19	121846.00	STP-SIP-354(11)*	Washington	SR-354	Intersection at Bugaboo Springs Rd, LM 1.887	ADJUST CONST	STBG	90400	(\$95,200.00)	\$3,906,798.00
11/27/19	125450.15	HSIP-1000(29)*	Carter		Various Local Roads in Carter County (Local Roads Safety Initiative)	ADJUST CONST	HSIP	90600	(\$65,800.00)	\$3,427,272.00
11/27/19	125679.00	HSIP-8200(31)*	Sullivan		Allison Road, From Haw Ridge Road to SR-34(US-11E,Bristol Highway)	ADJUST CONST	HSIP	90600	(\$51,900.00)	\$3,107,954.00
11/27/19	125450.03	HSIP-8600(35)*	Unicoi		Various Local Roads in Unicoi County (Local Roads Safety Initiative)	ADJUST CONST	HSIP	90600	(\$76,000.00)	\$4,027,272.00
12/02/19	127426.00	STP-M-34(117)	Sullivan	SR-34	(Bristol Hwy, US-11E/19W), Intersection at Industrial Park Road, LM 2.966 in Bluff City	AUTHORIZE PE-D	STBG-Local	2017-02	\$8,000.00	\$20,000.00
12/20/19	129911.00	HSIP-159(10)*	Sullivan	SR-159	(US-321), From Andrew Finney Road to Buntontown Road	AUTHORIZE PE-N	HSIP	90600	\$36,000.00	\$4,027,272.00
12/20/19	129912.00	HSIP-362(12)*	Carter	SR-362	From SR-361 Dry Creek Road to Big Springs Road	AUTHORIZE PE-N	HSIP	90600	\$36,000.00	\$4,027,272.00
01/09/20	125177.00	STP-M/NH-SIP-381(13)	Washington	SR-381	(US-321), Intersection at Harris Drive, LM 1.45 in Johnson City	AUTHORIZE CONST	STBG-State	2017-14	\$150,000.00	\$150,000.00
01/09/20	125177.00	STP-M/NH-SIP-381(13)	Washington	SR-381	(US-321), Intersection at Harris Drive, LM 1.45 in Johnson City	AUTHORIZE CONST	STBG-Local	2017-14	\$270,000.00	\$325,000.00
02/03/20	128651.00	STP/HSIP-91(40)	Carter	SR-91	From near Green Valley Road to Near Blue Springs Road	ADJUST CONST	HSIP	90600	\$21,000.00	\$3,427,272.00
02/03/20	128651.00	STP/HSIP-91(40)	Carter	SR-91	From near Green Valley Road to Near Blue Springs Road	ADJUST CONST	STBG	90400	\$34,400.00	\$3,906,798.00
02/14/20	125528.00	STP-M-9103(17)	Carter		Elk Avenue, Bridge over Doe River	AUTHORIZE PE-D	STBG-Local	2014-01	\$36,000.00	\$60,000.00
03/10/20	124660.00	BR-STP-353(12)	Washington	SR-353	(Old SR-34), Bridge over Little Limestone Creek, LM 11.72 (IA)	AUTHORIZE ROW	STBG-S	2090565	\$185,600.00	\$280,000.00
03/20/20	128634.09	HSIP-1000(31)	Carter		Various Local Roads in Carter County (Local Roads Safety Initiative)	AUTHORIZE PE-N	HSIP	2090595	\$90,000.00	\$187,500.00
03/24/20	112615.00	NH-SIP-81(23)	Washington	SR-81	Intersection at Persimmon Ridge Road, LM 12.02 in Jonesborough	CLOSE PROJECT	NHPP	90500	\$34,890.76	\$9,703,050.00
03/25/20	128634.74	HSIP-8600(36)	Unicoi		Various Local Roads in Unicoi County (Local Roads Safety Initiative)	AUTHORIZE PE-N	HSIP	2090595	\$90,000.00	\$500,000.00
04/09/20	125528.00	STP-M-9103(17)	Carter		Elk Avenue, Bridge over Doe River	ADJUST PE-D; AUTHORIZE CONST	STBG-M	2014-01	\$582,400.00	\$785,000.00
04/27/20	125177.00	STP-M/NH-SIP-381(13)	Washington	SR-381	(US-321), Intersection at Harris Drive, LM 1.45 in Johnson City	ADJUST CONST	STBG-State	2017-14	(\$28,500.00)	\$150,000.00
04/27/20	125177.00	STP-M/NH-SIP-381(13)	Washington	SR-381	(US-321), Intersection at Harris Drive, LM 1.45 in Johnson City	ADJUST PE-D & CONST	STBG-Local	2017-14	\$700.00	\$325,000.00
05/19/20	127849.00	STP-M-NH-37(23)	Carter	SR-37	(US-19E), Intersection at SR-67(SR-91/US-321/ Broad Street), LM 22.00 in Elizabethton	ADJUST PE-N; AUTHORIZE PE-D	STBG-M	2017-01	\$24,000.00	\$24,000.00
05/20/20	128745.00	HSIP-67(35)*	Carter	SR-67	(US-321), From near SR-37 to near bridge over Watauga River	AUTHORIZE CONST	HSIP	2090595	\$105,000.00	\$2,300,000.00
06/05/20	115691.00	BR-NH-34(80)*	Washington	SR-34	Bridge over Limestone Creek (SBL), LM 1.72	CLOSE PROJECT	NHPP	2014-04	(\$297,898.14)	\$11,050,000.00
08/03/20	101216.00	STP/HPP-362(7)*	Carter	SR-362	From SR-361(Gap Creek Road) to SR-67(US-321/Elk Avenue)	ADJUST ROW	STP-State	2006-06	(\$3,391,343.00)	\$12,950,000.00
08/12/20	121817.00	HSIP-R00S(248)	Unicoi		Garland Road at CSX Railroad, LM 0.410 in Unicoi	CLOSE PROJECT	HSIP	2014-03	(\$101,401.61)	\$8,000,000.00
08/18/20	128651.00	STP/HSIP-91(40)	Carter	SR-91	From near Green Valley Road to Near Blue Springs Road	CLOSE PROJECT	HSIP	90600	(\$3,994.45)	\$3,427,272.00
08/18/20	128651.00	STP/HSIP-91(40)	Carter	SR-91	From near Green Valley Road to Near Blue Springs Road	CLOSE PROJECT	STBG	90400	(\$44,109.93)	\$3,906,798.00
09/02/20	128745.00	HSIP-67(35)*	Carter	SR-67	(US-321), From near SR-37 to near bridge over Watauga River	ADJUST CONST	HSIP	2090595	(\$14,600.00)	\$2,300,000.00
09/08/20	121819.00	HSIP-R-4223(10)	Washington		Judge Vines Road at NS Railroad, LM 1.060 near Jonesborough	CLOSE PROJECT	HSIP	90600	(\$13,401.09)	\$619,318.00
09/08/20	127134.00	NH/HSIP-34(118)	Washington	SR-34	From near Persimmon Ridge Rd to near SR-381 (Excluding LM 15.46 - 15.70)	CLOSE PROJECT	HSIP	90600	\$8,458.24	\$3,427,272.00
09/08/20	127134.00	NH/HSIP-34(118)	Washington	SR-34	From near Persimmon Ridge Rd to near SR-381 (Excluding LM 15.46 - 15.70)	CLOSE PROJECT	NHPP	90500	(\$20,979.35)	\$12,362,440.00
09/09/20	123219.00	HSIP-R00S(284)*	Washington		Sand Valley Road (0A986) at NS Railroad, LM 0.97 near Jonesborough	CLOSE PROJECT	HSIP	2014-03	(\$31,291.36)	\$8,000,000.00
09/09/20	125528.00	STP-M-9103(17)	Carter		Elk Avenue, Bridge over Doe River	ADJUST PE-N & CONST	STBG-M	2014-01	\$155,516.00	\$967,396.00
09/10/20	125450.06	HSIP-9000(49)	Washington		Various Local Roads in Washington County (Local Roads Safety Initiative)	ADJUST PE-D; AUTHORIZE CONST	HSIP	2090595	\$292,500.00	\$2,300,000.00

Federal Transit Administration (FTA) Obligations							
Date	Project No.	County	Description	Type	TIP/STP	Federal Obligated Amount	Amount in TIP
04/10/20	TN-2019-018-01-01	[Carter, Sullivan, Unicoi, Washington]	We will provide demand response service to the general public that reside within the area designated as urban by the US Census Bureau but is outside of the city limit boundaries of Johnson City, TN. This service will also provide connectivity between the three small urban areas in the tri-cities. I certify that the 5307 Operating Assistance will only be used within the small urbanized area boundary.	5307	2020-07	\$258,956	\$768,962
06/09/20	TN-2020-016-00	Washington	(CARES GRANT) FTA EMERGENCY RELIEF FUNDS for daily operation of fixed route and demand response service (including employees' wages, fuel & oil, insurance, radio communications, operating supplies, and utilities) and capitalized ADA complementary paratransit service.	5307	N/A	\$2,666,733	Not Required due to speed of processing emergency funds
08/13/20	TN-2020-031-00	Washington	Relating to purchasing demand response vehicles, replacement copier, and camera systems for buses.	5339	E-3	\$405,768	\$816,242
08/28/20	TN-2020-044-00	[Carter, Sullivan, Unicoi, Washington]	We will provide demand response service to the general public that reside within the area designated as urban by the US Census Bureau but is outside of the city limit boundaries of Johnson City, TN. This service will also provide connectivity between the three small urban areas in the tri-cities. I certify that the 5307 CARES Operating Assistance will only be used within the small urbanized area boundary.	5307 CARES	N/A	\$486,017	N/A

Total FTA obligations	\$3,817,474
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ITEM 7

Other Business

- Updates/Comments from Tennessee Department of Transportation
- Updates/Comments from Federal Highway Administration
- Upcoming Fiscal Years 2022-2023 Unified Planning Work Program

Adjourn