

**RESOLUTION BY THE EXECUTIVE BOARD
OF THE KINGSPORT METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION (MTPO)
AMENDING THE KINGSPORT AREA FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM**

TIP AMENDMENT #3

WHEREAS, the Kingsport Metropolitan Transportation Planning Organization (MTPO) is the designated Metropolitan Planning Organization (MPO) for the Kingsport urbanized area in Tennessee and Virginia and is responsible for carrying out a comprehensive, cooperative, and continuing transportation planning process; and

WHEREAS, the Kingsport MTPO is responsible for programming funds for transportation projects in the Transportation Improvement Program (TIP); and

WHEREAS, the Kingsport Area FY 2020-2023 TIP is a document that continually evolves and needs amended; and

WHEREAS, Tennessee and Virginia are on different TIP/STIP schedules. Tennessee's STIP, which was recently approved by FHWA, covers FY 2020-2023. The Virginia STIP, which is nearing completion, covers FY 2021-2024. The Virginia Department of Transportation has asked the Kingsport MTPO to add the Virginia projects to the FY 2020-2023 TIP; and

WHEREAS, the Executive Board of the Kingsport MTPO wishes to amend the FY 2020-2023 TIP by adding the Virginia projects as identified and detailed in the attached TIP pages for Amendment #3; and


WHEREAS, TIP amendments comply with the requirements of the Kingsport MTPO's Public Participation Plan; and

WHEREAS, the Kingsport MTPO staff used criteria from Federal Metropolitan Transportation Planning regulations found in 23 CFR 450.316 and 450.326 to ensure compliance, and

WHEREAS, in accordance with requirements of the U.S. Department of Transportation, amendments to the Transportation Improvement Program are to receive final approval from the Executive Board of the local Metropolitan Transportation Planning Organization.

NOW THEREFORE BE IT RESOLVED BY THE EXECUTIVE BOARD OF THE KINGSPORT METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION AS FOLLOWS:

The proposed amendment to the Virginia portion of the Kingsport Metropolitan Transportation Planning Organization FY 2020-2023 Transportation Improvement Program, which shall be known as TIP Amendment #3, is hereby approved as presented.



James Phillips
Chairman, Executive Board

3/12/20

Date



Lesley Phillips
Kingsport MTPO Staff

3/12/20

Date

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.336, the Kingsport Metropolitan Transportation Planning Organization and the Virginia Department of Transportation hereby certify that the metropolitan transportation planning process is addressing major issues facing the Kingsport, TN-VA 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.


James Phillips, Chairman
Kingsport MTPO Executive Board
3/12/20
Date


Lesley Phillips
Kingsport MTPO Staff
3/12/20
Date


D.A. "Donny" Necessary, Jr.
Bristol District Administrator
Virginia Department of Transportation
3/14/2020
Date

Kingsport MPO

Interstate Projects

UPC NO	115852	SCOPE	Traffic Management/Engineering			
SYSTEM	Interstate	JURISDICTION	Statewide	OVERSIGHT	NFO	
PROJECT	ITTF FY20 Micro Transit			ADMIN BY	DRPT	
DESCRIPTION	FROM: Various TO: Various					
ROUTE/STREET	9999			TOTAL COST	\$500,000	
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
PE AC	Federal - AC OTHER	\$0	\$500,000	\$0	\$0	\$0

Kingsport MPO Project Groupings

GROUPING		Construction : Bridge Rehabilitation/Replacement/Reconstruction				
ROUTE/STREET					TOTAL COST	\$8,908,123
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
		\$0	\$0	\$0	\$0	\$0

GROUPING		Construction : Rail				
ROUTE/STREET					TOTAL COST	\$1,500,000
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
		\$0	\$0	\$0	\$0	\$0

GROUPING		Construction : Safety/ITS/Operational Improvements				
ROUTE/STREET					TOTAL COST	\$22,485,757
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
PE	Federal - HSIP	\$3,889	\$0	\$35,000	\$0	\$0
CN	Federal - AC CONVERSION	\$561,022	\$658,736	\$1,585,351	\$0	\$0
	Federal - HSIP	\$9,284	\$83,556	\$0	\$0	\$0
CN TOTAL		\$570,306	\$742,292	\$1,585,351	\$0	\$0

GROUPING		Construction : Transportation Enhancement/Byway/Non-Traditional				
ROUTE/STREET					TOTAL COST	\$60,042
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
		\$0	\$0	\$0	\$0	\$0

GROUPING		Maintenance : Preventive Maintenance and System Preservation				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$65,941,946
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$8,194,023	\$8,194,023	\$8,194,023	\$8,194,023
	Federal - STP/STBG	\$0	\$7,142,995	\$10,847,877	\$4,703,500	\$10,471,482
CN TOTAL		\$0	\$15,337,018	\$19,041,900	\$12,897,523	\$18,665,505

GROUPING		Maintenance : Preventive Maintenance for Bridges				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$20,536,766
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$70,775	\$1,000,000	\$1,000,000	\$1,000,000
	Federal - STP/STBG	\$0	\$2,400,000	\$4,220,686	\$6,558,217	\$4,287,088
CN TOTAL		\$0	\$2,470,775	\$5,220,686	\$7,558,217	\$5,287,088

GROUPING		Maintenance : Traffic and Safety Operations				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$26,081,512
	FUND SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHFP	\$0	\$2,500,000	\$2,500,000	\$0	\$0
	Federal - STP/STBG	\$0	\$4,125,374	\$4,306,141	\$6,292,900	\$6,357,097
CN TOTAL		\$0	\$6,625,374	\$6,806,141	\$6,292,900	\$6,357,097

Appendix A

Projects by Grouping

Kingsport MPO

Construction : Bridge Rehabilitation/Replacement/Reconstruction

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T19070	Bristol District-wide BRIDGE REHABILITATION/REPLACEMENT	0000	\$0
Primary	86598	Scott County SB&NB 23 over NF Holston R Va struc 1003 & 1108 FED ID 16543 FROM: 0.086 Mi. S. Intersection Rte. 707 TO: 0.154 Mi. N. Intersection Rte. 614 (0.3470 MI)	ORBY CANTRELL HIGHWAY (0023)	\$8,908,123
Construction : Bridge Rehabilitation/Replacement/Reconstruction Total				\$8,908,123

Construction : Rail

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	112018	Statewide Highway-Rail Safety Inventory Section 130 PE Only FROM: Statewide TO: Statewide	HIGHWAY-RAIL SAFETY (0000)	\$700,000
Miscellaneous	112213	Statewide Highway-Rail Section 130 Pre Scoping PE Only FROM: Statewide TO: Statewide	HIGHWAY RAIL SAFETY (0000)	\$300,000
Miscellaneous	112497	Statewide ENVIRONMENTAL EQ429 FORM PROCESSING CHARGES FROM: FOR HIGHWAY/RAIL SAFETY PROJECTS WITHOUT PE NUMBERS TO: ASSIGNED	VARIOUS (0000)	\$500,000
Construction : Rail Total				\$1,500,000

Construction : Safety/ITS/Operational Improvements

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	107802	Statewide Incident Management Emergency Evacuation and Detour Plans FROM: Various TO: Various	9999	\$918,907
Interstate	110551	Statewide Traffic Video Expansion - Statewide FROM: Various TO: Various	9999	\$362,560
Interstate	110912	Statewide Statewide Truck Parking Management System - Phase 1 FROM: Various TO: Various	9999	\$813,019
Interstate	111613	Statewide Statewide Truck Parking Management System - Phase 2 FROM: Various TO: Various	9999	\$1,807,000
Interstate	111892	Statewide ATMS - Phase 1, 2, 3, 4 FROM: Various TO: Various	9999	\$0
Interstate	114400	Statewide Drone Technology Project FROM: Various TO: Various	9999	\$300,000

Kingsport MPO

Construction : Safety/ITS/Operational Improvements

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	115854	Statewide	9999		\$1,250,000
			ITTF FY20 Arterial Operations Program Dashboard		
			FROM: n/a TO: n/a		
Interstate	115855	Statewide	9999		\$4,700,000
			ITTF FY20 High Speed Communications		
			FROM: Various TO: Various		
Miscellaneous	T19069	Bristol District-wide	0000		\$0
			CN: SAFETY/ITS/OPERATIONAL/IMPROVEMENTS		
Miscellaneous	105481	Statewide	0000		\$1,400,000
			Impement iPeMS (Iteris Performance Measrement System)		
			FROM: various TO: various		
Miscellaneous	114193	Statewide	VARIOUS (9999)		\$0
			PEDESTRIAN IMPROVEMENTS AT PRIORITY CORRIDOR STATEWIDE		
			FROM: VARIOUS TO: VARIOUS		
Primary	110878	Gate City	WEST JACKSON STREET (0023)		\$84,817
			West Jackson Street Sidewalk Improvements		
			FROM: Kane Street TO: Water Street		
Primary	113770	Scott County	0023		\$563,344
			RTE. 23 INSTALL RUMBLE STRIPS, GUARDRAIL, DRAINAGE IMPROV.		
			FROM: Int. of Alt. Rte. 58 and Rte. 23 TO: West Jackson Street (2.6840 MI)		
Primary	109438	Scott County	ORBY CANTRELL HIGHWAY (0058)		\$6,877,391
			#HB2.FY17 - US58/23 Access Management With Park & Ride		
			FROM: 0.182 mi. W. Int. Rte. 58/619 TO: 0.244 mi. E. Int. Rte. 58/619 (0.4260 MI)		
Primary	113892	Scott County	VETERANS MEMORIAL HWY (0072)		\$195,000
			State Route 72 Scott County Rumble Strips		
			FROM: Intersection VA-71E TO: Intersection VA-65E (10.8000 MI)		
Primary	104189	Scott County	WADLOW GAP HWY (0224)		\$3,213,719
			Safety Improvements-Rte. 224 (Phase II-remove curve)		
			FROM: 0.064 Mi. S. Int. Rte. 614 TO: 0.332 Mi. S. Int. rte. 614 (0.2570 MI)		
Construction : Safety/ITS/Operational Improvements Total					\$22,485,757

Construction : Transportation Enhancement/Byway/Non-Traditional

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Enhancement	108097	Scott County	EN09		\$60,042
			RESTORATION OF BUSH MILL		
Miscellaneous	T19067	Bristol District-wide	0000		\$0
			CN: TRANSPORTATION ENHANCEMENT/BYWAY/OTHER NON-TRADITIONAL		
Construction : Transportation Enhancement/Byway/Non-Traditional Total					\$60,042

Kingsport MPO

Maintenance : Preventive Maintenance and System Preservation

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T14707	Bristol District-wide	0000		\$65,941,946
		STIP-MN Bristol: Preventive MN and System Preservation			

Maintenance : Preventive Maintenance and System Preservation Total \$65,941,946

Maintenance : Preventive Maintenance for Bridges

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T14706	Bristol District-wide	0000		\$20,536,766
		STIP-MN Bristol: Preventive MN for Bridges			

Maintenance : Preventive Maintenance for Bridges Total \$20,536,766

Maintenance : Traffic and Safety Operations

	System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T14705	Bristol District-wide	0000		\$26,081,512
		STIP-MN Bristol: Traffic and Safety Operations			

Maintenance : Traffic and Safety Operations Total \$26,081,512

Kingsport MPO Total \$145,514,146

**TABLE C : Kingsport MPO
FEDERAL FUNDING CATEGORIES
FISCAL CONSTRAINT BY YEAR**

Highway Projects
FFY 2021 - 2024

Fund Source	FFY 2021		FFY 2022		FFY 2023		FFY 2024		TOTAL	
	Projected Obligation Authority	Planned Obligation	Projected Obligation Authority	Planned Obligation	Projected Obligation Authority	Planned Obligation	Projected Obligation Authority	Planned Obligation	Projected Obligation Authority	Planned Obligation
Federal										
HSIP	\$83,556	\$83,556	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$118,556	\$118,556
Subtotal -- Federal	\$83,556	\$83,556	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$118,556	\$118,556
Other										
State Match	\$9,284	\$9,284	\$3,889	\$3,889	\$0	\$0	\$0	\$0	\$13,173	\$13,173
Subtotal -- Other	\$9,284	\$9,284	\$3,889	\$3,889	\$0	\$0	\$0	\$0	\$13,173	\$13,173
Total	\$92,840	\$92,840	\$38,889	\$38,889	\$0	\$0	\$0	\$0	\$131,729	\$131,729
Federal - ACC (1)										
NHS/NHPP	\$658,736	\$658,736	\$1,585,351	\$1,585,351	\$0	\$0	\$0	\$0	\$2,244,087	\$2,244,087
Subtotal -- Federal - ACC (1)	\$658,736	\$658,736	\$1,585,351	\$1,585,351	\$0	\$0	\$0	\$0	\$2,244,087	\$2,244,087
Maintenance - Federal (4)										
NHFP	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
NHS/NHPP	\$8,264,798	\$8,264,798	\$9,194,023	\$9,194,023	\$9,194,023	\$9,194,023	\$9,194,023	\$9,194,023	\$35,846,867	\$35,846,867
STP/STBG	\$13,668,369	\$13,668,369	\$19,374,704	\$19,374,704	\$17,554,617	\$17,554,617	\$21,115,667	\$21,115,667	\$71,713,357	\$71,713,357
Subtotal -- Maintenance - Federal (4)	\$24,433,167	\$24,433,167	\$31,068,727	\$31,068,727	\$26,748,640	\$26,748,640	\$30,309,690	\$30,309,690	\$112,560,224	\$112,560,224

- (1) ACC -- Advance Construction -- Funding included in Federal Category based on year of AC Conversion
- (2) CMAQ/RSTP includes funds for TRANSIT projects
- (3) Statewide and/or Multiple MPO - Federal - Funding to be obligated in Multiple MPO Regions and/or Statewide for projects as identified
- (4) Maintenance Projects - Funding to be obligated for maintenance projects as identified