# A RESOLUTION BY THE EXECUTIVE BOARD HE KINGSPORT METROPOLITAN TRANSPORTATION PLANNING

## OF THE KINGSPORT METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION AMENDING THE VIRGINIA PORTION OF THE TRANSPORTATION IMPROVEMENT PLAN

(TIP AMENDMENT#1)

WHEREAS, the Kingsport Transportation Improvement Plan (TIP) is a document that continually evolves and needs amended; and

WHEREAS, the Memorandum of Understanding between the Commonwealth of Virginia and the Kingsport MTPO outlines the requirements to amend the TIP; and

WHEREAS, The Virginia Department of Transportation wishes to add the six year STIP projects and groupings within the Kingsport MTPO area of Scott County Virginia into the TIP; and

WHEREAS, The amendment complies with the requirements of the Kingsport MTPO Public Participation Plan; and

WHEREAS, The MTPO staff used criteria from Federal Metropolitan Transportation Planning Regulations found in 23 CFR 450.216 and 450.326 to ensure compliance; and

WHEREAS, In accordance with requirements of the U.S. Department of Transportation, amendments to the transportation improvement plan are to receive final approval from the Executive Board of the local Metropolitan Planning Organization.

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

The proposed amendments to the Virginia portion of the Kingsport Metropolitan Transportation Planning Organization Transportation Improvement plan shall be known as *TIP Amendment # 1* is hereby approved as presented.

Tilden Jeff Fleming

Chairman, Executive Board

Date

7/10/1

Troy J. Ebbert

Chairman, Executive Staff

## **Kingsport MPO**

## Primary Projects

UPC NO	)	12764	SCOPE	New Construction R	Roadway			
SYSTEM Primary			JURISDICTION	Scott County		OVERSIGHT	NFO	
PROJE	ROJECT RTE 72 - CONSTRUCT 2 LANES ON NEW LOCATION - PE & RW ONLY						VDOT	
DESCR	RIPTION	FROM: 0.394 KILOMETER SOUTH ECL WEBER CITY TO: 0.120 KILOMETER NORTH ROUTE 71 (3.0900 K						
PROGF	RAM NOTE	All funding based or	current allocations/	estimate.				
ROUTE	STREET	0072				TOTAL COST	\$14,511,633	
	FUND SOU	RCE	MATCH	FY18	FY19	FY20	FY21	
PE AC	AC Federal - AC		\$0	\$7,423,502	\$0	\$0	\$0	
RW	Federal - S	TP/STBG		(\$1,654,569)	\$0	\$0	\$0	

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## **Kingsport MPO**

## **Project Groupings**

GROU	PING	Construction : Bridge	ge Rehabilitation/Rep	olacement/Reconstru	ction		
ROUTE	E/STREET		·			TOTAL COST	\$10,906,678
	FUND SOL	JRCE	MATCH	FY18	FY19	FY20	FY21
PE	Federal - B	R	\$47,367	\$189,469	\$0	\$0	\$0
PE AC	Federal - A	С	\$150,000	\$600,000	\$0	\$0	\$0
RW	Federal - B	R	\$13,725	\$54,898	\$0	\$0	\$0
	Federal - N	HS/NHPP	\$2,282	\$9,129	\$0	\$0	\$0
RW TC	TAL		\$16,007	\$64,027	\$0	\$0	\$0
RW AC	Federal - A	С	\$9,576	\$38,303	\$0	\$0	\$0
CN	Federal - A	C CONVERSION	\$101,409	\$405,636	\$0	\$0	\$0
	Federal - B	R	(\$112,425)	(\$449,699)	\$0	\$0	\$0
CN TO	TAL		(\$11,016)	(\$44,063)	\$0	\$0	\$0
GROU	PING	Construction : Rail					
ROUTE	E/STREET					TOTAL COST	
	FUND SOL	JRCE	MATCH	FY18	FY19	FY20	FY21
			\$0	\$0	\$0	\$0	\$0
GROU	PING	Construction : Safe	ty/ITS/Operational In	nrovements			
	E/STREET	Construction : Care	tyrri or operational in	provemento		TOTAL COST	\$21,855,150
1.0011	FUND SOL	I JRCE	МАТСН	FY18	FY19	FY20	FY21
CN	Federal - A	C CONVERSION	\$140,727	\$0		\$0	\$0
	Federal - H		\$310,000	\$2,790,003		\$0	\$0
CN TO	TAL		\$450,728	\$2,790,003		\$0	\$0
CN AC	Federal - A	С	\$140,727	\$1,266,546	\$0	\$0	\$0
GROU	PING	Construction : Tran	sportation Enhancen	nent/Ryway/Non-Tra	ditional		
	E/STREET	Concuración: Trais	oportation Emigracion	ione By Way/Hom Tra		TOTAL COST	\$487,500
	FUND SOL	I JRCE	МАТСН	FY18	FY19	FY20	FY21
			\$0	\$0	\$0	\$0	\$0
		1		, -		, ,	
GROU			ventive Maintenance	<u> </u>			
		Funding identified t	o be obligated distric	twide as projects are	e identified.		
ROUTE	E/STREET	IDOE	I TOU	EV40	E.//0	TOTAL COST	E) (0.4
ON	FUND SOL		MATCH	FY18	FY19	FY20	FY21
CN	Federal - S	TP/STBG	\$0	\$3,460,781	\$2,835,024	\$3,590,709	\$3,605,146
GROU	GROUPING Maintenance : Preventive Maintenance for Bridges						
PROG	RAM NOTE	Funding identified t	o be obligated distric	twide as projects are	e identified.		
ROUTI	E/STREET					TOTAL COST	
	FUND SOL	JRCE	MATCH	FY18	FY19	FY20	FY21
CN	Federal - B	R	\$0	\$1,258,691	\$1,031,102	\$1,305,946	\$1,311,197
	Federal - S	TP/STBG	\$0	\$2,438,021	\$1,997,193	\$2,529,551	\$2,539,722
CN TOTAL		\$0	\$3,696,712	\$3,028,295	\$3,835,497	\$3,850,919	

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#### MPO TIP Report

GROUI	PING	Maintenance : Traff	Maintenance : Traffic and Safety Operations							
PROGI	RAM NOTE	Funding identified to	funding identified to be obligated districtwide as projects are identified.							
ROUTE	E/STREET					TOTAL COST				
	FUND SOU	RCE	MATCH	FY20	FY21					
CN	Federal - S	\$1,163,637		\$1,168,315						

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

Highway Projects FFY 2018 - 2021

	FFY	2018	FFY:	2019	FFY	2020	FFY	2021	TO	TAL
Fund Source	Projected Obligation Authority	Planned Obligation								
Federal										
BR/BROS	(\$205,332)	(\$205,332)	\$0	\$0	\$0	\$0	\$0	\$0	(\$205,332)	(\$205,332)
NHS/NHPP	\$9,129	\$9,129	\$0	\$0	\$0	\$0	\$0	\$0	\$9,129	\$9,129
STP/STBG	\$1,135,434	\$1,135,434	\$0	\$0	\$0	\$0	\$0	\$0	\$1,135,434	\$1,135,434
Subtotal Federal	\$939,231	\$939,231	\$0	\$0	\$0	\$0	\$0	\$0	\$939,231	\$939,231
Other										
State Match	\$373,374	\$373,374	\$0	\$0	\$0	\$0	\$0	\$0	\$373,374	\$373,374
Subtotal Other	\$373,374	\$373,374	\$0	\$0	\$0	\$0	\$0	\$0	\$373,374	\$373,374
Total	\$1,312,605	\$1,312,605	\$0	\$0	\$0	\$0	\$0	\$0	\$1,312,605	\$1,312,605
Federal - ACC (1)										
HSIP	\$0	\$0	\$1,266,546	\$1,266,546	\$0	\$0	\$0	\$0	\$1,266,546	\$1,266,546
BR	\$405,636	\$405,636	\$0	\$0	\$0	\$0	\$0	\$0	\$405,636	\$405,636
Subtotal Federal - ACC (1)	\$405,636	\$405,636	\$1,266,546	\$1,266,546	\$0	\$0	\$0	\$0	\$1,672,182	\$1,672,182
Statewide - Federal (4)										
NHFP	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
Subtotal Statewide - Federal (4)	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
Maintenance - Federal (5)	Maintenance - Federal (5)									
BR/BROS	\$1,258,691	\$1,258,691	\$1,031,102	\$1,031,102	\$1,305,946	\$1,305,946	\$1,311,197	\$1,311,197	\$4,906,936	\$4,906,936
STP/STBG	\$7,020,333	\$7,020,333	\$5,750,960	\$5,750,960	\$7,283,897	\$7,283,897	\$7,313,183	\$7,313,183	\$27,368,373	\$27,368,373
Subtotal Maintenance - Federal (5)	\$8,279,024	\$8,279,024	\$6,782,062	\$6,782,062	\$8,589,843	\$8,589,843	\$8,624,380	\$8,624,380	\$32,275,309	\$32,275,309

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

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## Appendix A

## Projects by Grouping

### **Kingsport MPO**

### Construction : Bridge Rehabilitation/Replacement/Reconstruction

	Syste	em UP	C Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T19070	Bristol District-wide	0000		\$0
		BRIDGE REHABILI	TATION/REPLACEMENT		
Primary	86598	Scott County	ORBY CANTRI	ELL HIGHWAY (0023)	\$9,531,799
		SB&NB 23 over NF	Holston R Va struc 1003 & 1108 FE	D ID 16543	
		FROM: 0.086 Mi. S.	Intersection Rte. 707 TO: 0.154 Mi.	N. Intersection Rte. 614 (0.3470 M	)
Secondary	86594	Scott County	GATE ROAD (	0687)	\$608,243
		Gate Road over Big	Moccasin Creek Va str. 6102 Fed. I	D 16844	
		FROM: .05 Miles fro	m Rte. 613 TO: 1.25 Miles to Rte. 7	71	
Secondary	103500	Scott County	ROUTE 671 - \	/ALLEY CREEK ROAD (0671)	\$766,636
		Bridge (Fed Id 1681			
		FROM: .60 to Route	678 TO: .05 from Route 679 (0.050	00 MI)	
Construction : Brid	ige Rehabili	tation/Replacement/	Reconstruction Total		\$10,906,678

#### **Construction: Rail**

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T19068 Bristol Distric	ct-wide 0000		\$0
	CN: RAIL			

Construction : Rail Total \$0

## **Construction : Safety/ITS/Operational Improvements**

	Syst	em	UPC Juris	diction / Name / Descriptio	n Street(Route)	Estimate
Interstate	107802	Statewide		9999		\$500,000
		Incident Mana	gement Eme	rgency Evacuation and De	tour Plans	
		FROM: Variou	s TO: Variou	s		
Miscellaneous	T19069	Bristol District	-wide	0000		\$0
		CN: SAFETY/	ITS/OPERAT	IONAL/IMPROVEMENTS		
Miscellaneous	93174	Statewide		0000		\$1,104,740
		SafetyAnalyst	Project			
		FROM: variou	s TO: various	S		
Miscellaneous	105481	Statewide		0000		\$1,400,000
		Impement iPe	MS (Iteris Pe	rformance Measrement Sy	stem)	
		FROM: variou	s TO: various	3		
Primary	109438	Scott County		0058		\$7,105,471
		#HB2.FY17 -	JS58/23 Acce	ess Management With Par	k & Ride	
		FROM: 0.860	mi. W. Rte. 2	24 TO: 0.250 mi. W. Rte. 2	224 (0.6090 MI)	
Primary	104189	Scott County		WADLOW G	AP HWY (0224)	\$6,643,794
		Safety Improv	ements-Rte. 2	224 (Phase II-remove curv	e)	
		FROM: 0.064	Mi. S. Int. Rte	e. 614 TO: 0.332 Mi. S. Int.	rte. 614 (0.2570 MI)	

Appendix is for informational purposes only.

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#### **Kingsport MPO**

Construction : Safe	ty/ITS/Operationa	I Improvements
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	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	293 Scott County	YUMA ROAD (06	14)	\$5,101,145
	RTE 614 - RE	CONSTRUCTION		
FROM: 0.06 Mi. W. Int. Route 713 TO: 0.03 Mi. E. Route 867 WEST (0.8700 MI)				
Construction : Saf	ety/ITS/Operational Improv	ements Total		\$21,855,150

#### Construction: Transportation Enhancement/Byway/Non-Traditional

	System	UPC Jurisdi	ction / Name / Description	Street(Route)	Estimate
Enhancement	94259 Sco	ott County	EN09		\$403,750
	Res	storation of Bush Mill			
Enhancement	108097 Sco	ott County	EN09		\$83,750
	RES	STORATION OF BUSH N	IILL		
Miscellaneous	T19067 Bris	stol District-wide	0000		\$0
	CN:	: TRANSPORTATION EN	IHANCEMENT/BYWAY/OTHE	R NON-TRADITIONAL	
Construction : Tra	nsportation Enha	ancement/Byway/Non-Tra	aditional Total		\$487,500

#### **Maintenance : Preventive Maintenance and System Preservation**

	System	UPC Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T14707 Bristol Distr	ct-wide 0000		\$0
	STIP-MN BI	ristol: Preventive MN and System Preservatio	n	
Maintenance : Pre	ventive Maintenance an	d System Preservation Total		\$0

#### Maintenance: Preventive Maintenance for Bridges

Miscellaneous	T14706 Bristol District-wide	0000	\$0
	STIP-MN Bristol: Preventive	MN for Bridges	
Maintenance : Pre	eventive Maintenance for Bridges Total		\$0

Street(Route)

Estimate

UPC Jurisdiction / Name / Description

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#### **Maintenance: Traffic and Safety Operations**

System

	System UPC J	lurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T14705 Bristol District-wide	0000		\$0
STIP-MN Bristol: Traffic and Safety Operations				
Maintenance : Traffic and Safety Operations Total				\$0

Kingsport MPO Total \$33,249,328

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