

Bill Albright
Transportation Planning Manager

Lesley Phillips
Transportation Planner



Kingsport MTPO
415 Broad Street
Kingsport, TN 37660
MTPO@KingsportTN.gov
423-224-2670

MEMORANDUM

To: STIP Requests
Deborah Fleming

From: Lesley Phillips

Date: February 4, 2022

Subject: Amendment #8 - Project #TN-2019-009 and TN-2011-010b

As requested by TDOT, the Kingsport MTPO has made an amendment to our FY20-23 TIP. Attached you will find documentation for the following changes:

- I-81 ITS Expansion (TN-2019-009) – Update termini, length, description, and total project cost. Move PE-D to FY22, increase CONST to \$8,700,000;
- SR-93 (TN-2011-010b) – Add \$2,502,000 ACSTBG funds to CONST in FY22 and increase total project cost;

PROJECT DETAILS		
Amendment #	8 (TDOT Amendment #114)	8 (TDOT Amendment #118)
PIN	124590.00	112834.02
STIP/TIP ID	TN-2019-009	TN-2011-010b
Project Sponsor	TDOT	TDOT
Location of Project	Sullivan County	Washington County/ Sullivan County
Route	I-81	SR-93
Termini	Near I-26 (exit 57) to near I-381 in Virginia	Near Morgan Lane in Washington County to south of Baileyton Road in Sullivan County
Project Description	Intelligent Transportation System Expansion	Miscellaneous Safety Improvements
Length	23.3 miles	0.54 Mile
Funding Type	NHPP	ACSTBG

The old financial summary tables and amended financial summary tables are also attached.

As required by our Public Participation Plan, TIP Amendment #8 was available for public review for at least 10 days (January 24, 2022 through February 2, 2022) prior to Executive Board action. An Amendment to our Long Range Transportation Plan was also processed for the I-81 ITS project. As required by our Public Participation Plan, LRTP Amendment #2 was available for public review for at least 30 days (January December 29, 2021 through January 31, 2022) prior to Executive Board action.

For your record keeping purposes, TIP Amendment #1, TIP Amendment #3, and TIP Amendment #5 were Virginia Amendments.

Please let me know if you have any questions. Thank you!

*KMTPO is a regional transportation planning agency representing all or portions of:
Kingsport, Sullivan County, Hawkins County, Greene County, Washington County, Scott County,
Church Hill, Mount Carmel, Gate City, Weber City*

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

TIP AMENDMENT #8

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, the Memorandum of Agreement between the Tennessee Department of Transportation and the Kingsport MTPO outlines the requirements to amend the TIP; and

WHEREAS, the Executive Board of the Kingsport MTPO wishes to amend the FY 2020-2023 TIP by making the following changes as detailed in the attached TIP pages for Amendment #8:

- I-81 ITS Expansion (TN-2019-009) – Update termini, length, description, and total project cost. Move PE-D to FY22, increase CONST to \$8,700,000;
- SR-93 (TN-2011-010b) – Add \$2,502,000 ACSTBG funds to CONST in FY22 and increase total project cost; 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 Tennessee portion of the Kingsport Metropolitan Transportation Planning Organization FY 2020-2023 Transportation Improvement Program, which shall be known as TIP Amendment #8, is hereby approved as presented.

RESOLUTION APPROVED:

Date: 2/3/22


Paul Montgomery, Chairman
Kingsport MTPO Executive Board


Lesley Phillips
Kingsport MTPO Staff

METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.336, the Kingsport Metropolitan Transportation Planning Organization and the Tennessee 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.


Paul Montgomery, Chairman
Kingsport MTPO Executive Board

2/3/22
Date


Lesley Phillips
Kingsport MTPO Staff

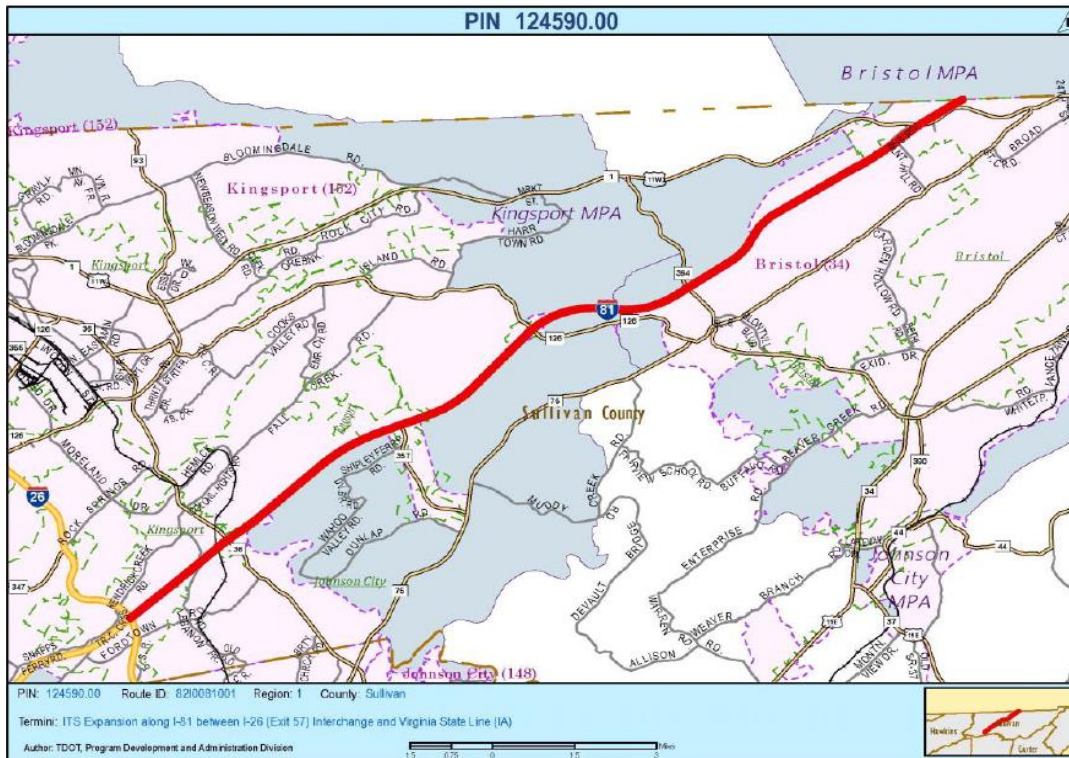
2/3/22
Date



TIP #	TN-2019-009	TDOT PIN / VA UPC	124590.00	Priority		Lead Agency	TDOT
STIP #	2082000						
County	Sullivan	Length	18.8 miles	L RTP#	Page # 7-4	Conformity Status	NA
Route/Project Name	I-81 - ITS Expansion					Total Project Cost	\$2,200,000
Termini or Intersection	I-26 (Exit 57) Interchange and Virginia State Line						
Project Description	Includes the deployment of CCTV cameras at critical interchanges. Includes installation of communications infrastructure and at least 2 CCTV cameras at each interchange.						

Fiscal Year	Phase	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
FY20	PE-N	NHPP	\$140,000	\$126,000	\$14,000	\$0
FY20	PE-D	NHPP	\$60,000	\$54,000	\$6,000	\$0
FY23	CONST	NHPP	\$2,000,000	\$1,800,000	\$200,000	\$0

Remarks	Amendment #		Admin Modification #	7
TDOT Modification #160 - Move CONST phase from FY22 to FY23				

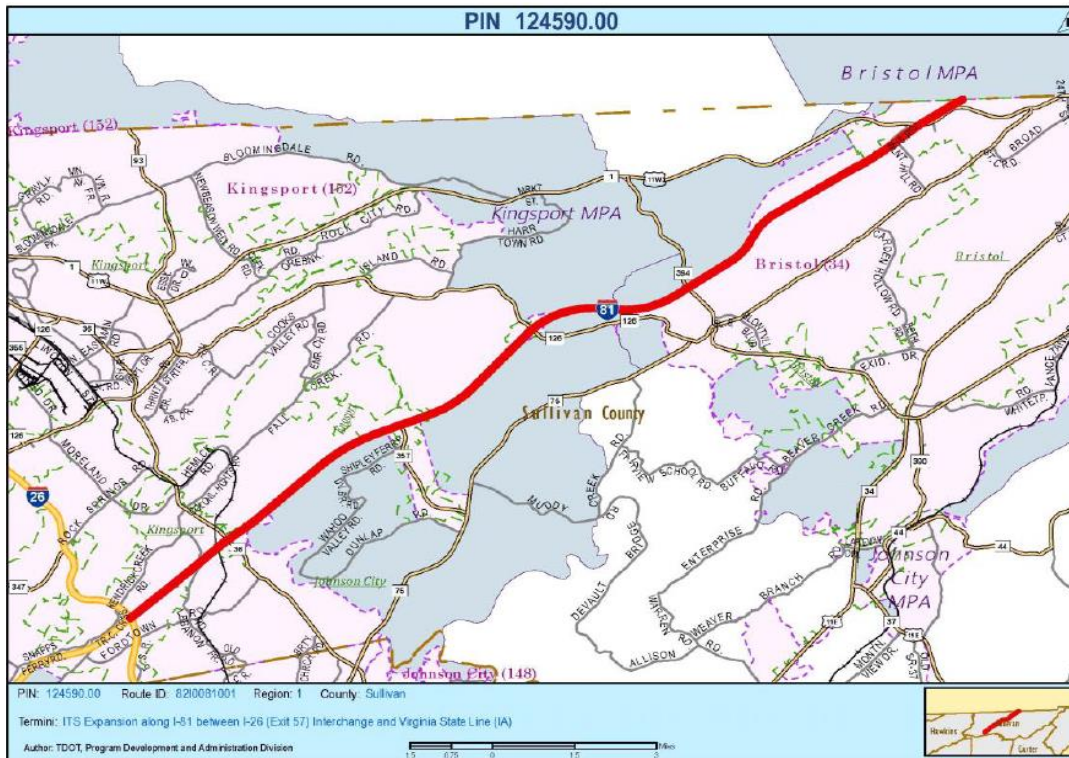




TIP #	TN-2019-009	TDOT PIN / VA UPC	124590.00	Priority		Lead Agency	TDOT
STIP #	2082000						
County	Sullivan	Length	23.3 miles	L RTP#	Page # 7-4	Conformity Status	NA
Route/Project Name	I-81 - ITS Expansion					Total Project Cost	\$8,900,000
Termini or Intersection	Near I-26 (Exit 57) Interchange to Near I-381 in Virginia (IA)						
Project Description	Intelligent Transportation System Expansion						

Fiscal Year	Phase	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
FY20	PE-N	NHPP	\$140,000	\$126,000	\$14,000	\$0
FY22	PE-D	NHPP	\$60,000	\$54,000	\$6,000	\$0
FY23	CONST	NHPP	\$8,700,000	\$7,830,000	\$870,000	\$0

Remarks	Amendment #	8	Admin Modification #	
TDOT Amendment #114 - Move PE-D to FY22, increase CONST to \$8,700,000, update project description, termini, length, and total project cost				

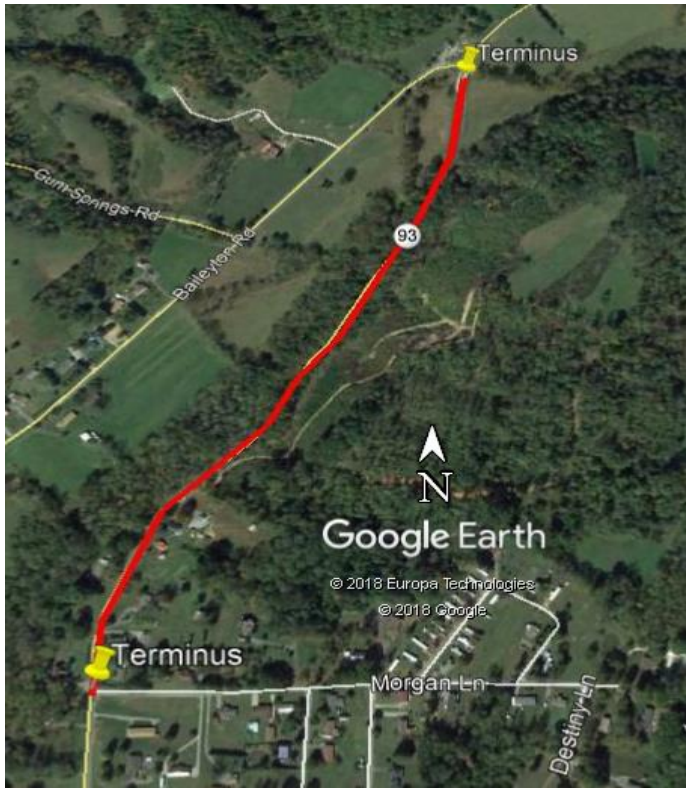




TIP #	TN-2011-010b	TDOT PIN / VA UPC	112834.02	Priority		Lead Agency	TDOT
STIP #	2090135						
County	Washington, Sullivan	Length	0.54 mile	LRTP#	Page #4-5	Conformity Status	NA
Route/Project Name	SR-93					Total Project Cost	\$5,563,500
Termini or Intersection	(Sullivan Gardens Parkway) from Near Morgan Lane in Washington County to South of Baileyton Road in Sullivan County (TPR Option 5, Spot Improvement) (IA)						
Project Description	Miscellaneous Safety Improvements - proposed realignment of SR-93 to improve sight distance, provide two 12-foot lanes and 6-foot shoulders.						

Fiscal Year	Phase	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
FY22	CONST	ACSTBG	\$4,300,000	\$0	\$4,300,000	\$0

Remarks	Amendment #		Admin Modification #	15
TDOT Modification #442 - Change STBG funds to ACSTBG funds				

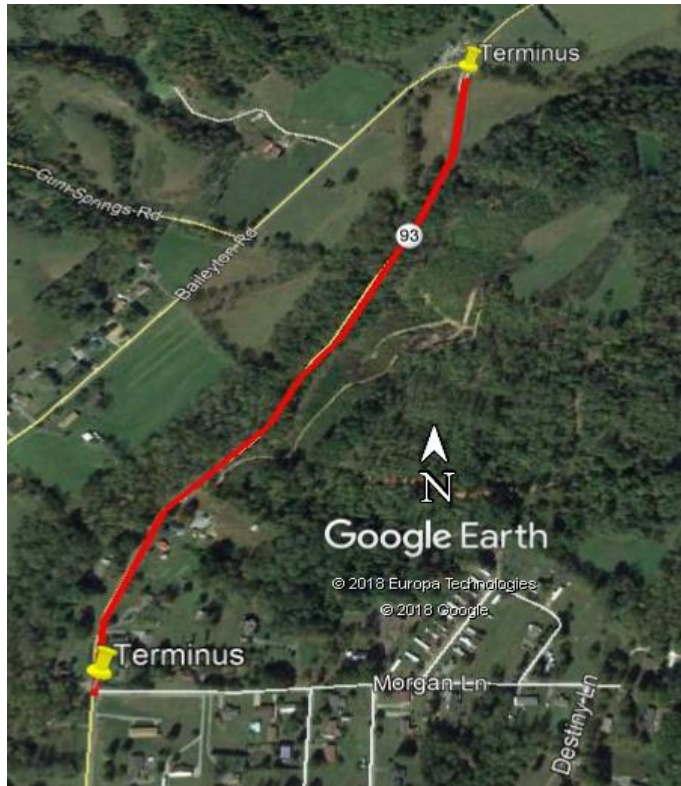




TIP #	TN-2011-010b	TDOT PIN / VA UPC	112834.02	Priority		Lead Agency	TDOT
STIP #	2090135						
County	Washington, Sullivan	Length	0.54 mile	LRTP#	Page #4-5	Conformity Status	NA
Route/Project Name	SR-93					Total Project Cost	\$8,065,500
Termini or Intersection	(Sullivan Gardens Parkway) from Near Morgan Lane in Washington County to South of Baileyton Road in Sullivan County (TPR Option 5, Spot Improvement) (IA)						
Project Description	Miscellaneous Safety Improvements - proposed realignment of SR-93 to improve sight distance, provide two 12-foot lanes and 6-foot shoulders.						

Fiscal Year	Phase	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
FY22	CONST	ACSTBG	\$6,802,000	\$0	\$6,802,000	\$0

Remarks	Amendment #	8	Admin Modification #	
TDOT Amendment #118 - Add \$2,502,000 ACSTBG funds to CONST in FY22				



Beg. Balance STBG (local): \$8,830,089

Kingsport MTPO FY 2020 - 2023 TIP Highway Funding Summary

Tennessee Highway Totals for FY20

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$400,000	\$360,000	\$40,000	\$0	\$0	\$400,000	\$0
HSIP-R	\$425	\$383	\$43	\$0	\$0	\$425	\$0
NHPP	\$445,000	\$376,000	\$69,000	\$0	\$0	\$445,000	\$0
R-STBG (State)	\$131,500	\$105,200	\$26,300	\$0	\$0	\$131,500	\$0
STBG (State)	\$12,150,000	\$9,720,000	\$2,430,000	\$0	\$0	\$12,150,000	\$0
STBG (Local)*	\$3,329,000	\$2,680,200	\$80,000	\$568,800	\$6,149,889	\$1,553,905	\$7,703,794
O & M (Local)	\$17,560,000	\$0	\$0	\$17,560,000	\$0	\$17,560,000	0
Totals:	\$34,015,925	\$13,241,783	\$2,645,343	\$18,128,800	\$0	\$32,240,830	\$7,703,794

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY21

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$78,125	\$70,313	\$7,813	\$0	\$0	\$78,125	\$0
HSIP-R	\$350	\$315	\$35	\$0	\$0	\$350	\$0
NHPP	\$8,000,000	\$6,400,000	\$1,600,000	\$0	\$0	\$8,000,000	\$0
STBG (State)	\$2,475,000	\$1,980,000	\$495,000	\$0	\$0	\$2,475,000	\$0
STBG (Local)*	\$1,150,000	\$280,000	\$0	\$870,000	\$7,423,794	\$1,543,424	\$8,967,218
O & M (Local)	\$17,735,600	\$0	\$0	\$17,735,600	\$0	\$17,735,600	\$0
Totals:	\$29,439,075	\$8,730,628	\$2,102,848	\$18,605,600	\$7,423,794	\$29,832,499	\$8,967,218

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY22

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
ACSTBG	\$4,300,000	\$0	\$4,300,000	\$0	\$0	\$4,300,000	\$0
HSIP	\$46,875	\$42,188	\$4,688	\$0	\$0	\$46,875	\$0
HSIP-R	\$150	\$135	\$15	\$0	\$0	\$150	\$0
NHPP	\$5,000,000	\$4,000,000	\$1,000,000	\$0	\$0	\$5,000,000	\$0
STBG (State)	\$2,000,000	\$1,600,000	\$400,000	\$0	\$0	\$2,000,000	0
STBG (Local)*	\$10,723,388	\$8,578,710	\$0	\$2,144,678	\$388,508	\$1,553,905	\$1,942,413
CRRSAA-HIP	\$611,612	\$611,612	\$0	\$0	\$0	\$611,612	\$0
O & M (Local)	\$17,912,956	\$0	\$0	\$17,912,956	\$0	\$17,912,956	\$0
Totals:	\$40,594,981	\$14,832,645	\$5,704,703	\$20,057,634	\$388,508	\$31,425,498	\$1,942,413

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY23

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$31,250	\$28,125	\$3,125	\$0	\$0	\$31,250	\$0
HSIP-R	\$75	\$68	\$8	\$0	\$0	\$75	\$0
NHPP	\$2,105,000	\$1,884,000	\$221,000	\$0	\$0	\$2,105,000	\$0
STBG (State)	\$37,500	\$30,000	\$7,500	\$0	\$0	\$37,500	\$0
STBG (Local)*	\$2,500,000	\$2,000,000	\$0	\$500,000	-\$57,587	\$1,553,905	\$1,496,318
O & M (Local)	\$18,092,085	\$0	\$0	\$18,092,085	\$0	\$18,092,085	\$0
LOCAL	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$3,000,000	\$0
Totals:	\$22,765,910	\$3,942,193	\$231,633	\$18,592,085	-\$57,587	\$24,819,815	\$1,496,318

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

** surplus or deficit represents the MTPO's objective to maintain fiscal constraint for projects and funding designated within the Kingsport MTPO area

Beg. Balance STBG (local): \$8,830,089

Kingsport MTPO FY 2020 - 2023 TIP Highway Funding Summary

Tennessee Highway Totals for FY20

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$400,000	\$360,000	\$40,000	\$0	\$0	\$400,000	\$0
HSIP-R	\$425	\$383	\$43	\$0	\$0	\$425	\$0
NHPP	\$385,000	\$322,000	\$63,000	\$0	\$0	\$385,000	\$0
R-STBG (State)	\$131,500	\$105,200	\$26,300	\$0	\$0	\$131,500	\$0
STBG (State)	\$12,150,000	\$9,720,000	\$2,430,000	\$0	\$0	\$12,150,000	\$0
STBG (Local)*	\$3,329,000	\$2,680,200	\$80,000	\$568,800	\$6,149,889	\$1,553,905	\$7,703,794
O & M (Local)	\$17,560,000	\$0	\$0	\$17,560,000	\$0	\$17,560,000	0
Totals:	\$33,955,925	\$13,187,783	\$2,639,343	\$18,128,800	\$0	\$32,180,830	\$7,703,794

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY21

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$78,125	\$70,313	\$7,813	\$0	\$0	\$78,125	\$0
HSIP-R	\$350	\$315	\$35	\$0	\$0	\$350	\$0
NHPP	\$8,000,000	\$6,400,000	\$1,600,000	\$0	\$0	\$8,000,000	\$0
STBG (State)	\$2,475,000	\$1,980,000	\$495,000	\$0	\$0	\$2,475,000	\$0
STBG (Local)*	\$1,150,000	\$280,000	\$0	\$870,000	\$7,423,794	\$1,543,424	\$8,967,218
O & M (Local)	\$17,735,600	\$0	\$0	\$17,735,600	\$0	\$17,735,600	\$0
Totals:	\$29,439,075	\$8,730,628	\$2,102,848	\$18,605,600	\$7,423,794	\$29,832,499	\$8,967,218

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY22

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
ACSTBG	\$6,802,000	\$0	\$6,802,000	\$0	\$0	\$6,802,000	\$0
HSIP	\$46,875	\$42,188	\$4,688	\$0	\$0	\$46,875	\$0
HSIP-R	\$150	\$135	\$15	\$0	\$0	\$150	\$0
NHPP	\$5,060,000	\$4,054,000	\$1,006,000	\$0	\$0	\$5,060,000	\$0
STBG (State)	\$2,000,000	\$1,600,000	\$400,000	\$0	\$0	\$2,000,000	0
STBG (Local)*	\$10,723,388	\$8,578,710	\$0	\$2,144,678	\$388,508	\$1,553,905	\$1,942,413
CRRSAA-HIP	\$611,612	\$611,612	\$0	\$0	\$0	\$611,612	\$0
O & M (Local)	\$17,912,956	\$0	\$0	\$17,912,956	\$0	\$17,912,956	\$0
Totals:	\$43,156,981	\$14,886,645	\$8,212,703	\$20,057,634	\$388,508	\$33,987,498	\$1,942,413

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

Tennessee Highway Totals for FY23

Funding Source	Total Programmed Funds	Programmed Federal Funds	Programmed State Funds	Programmed Local Funds	Surplus / Deficit **	Anticipated Revenue	Available Unprogrammed Balance
HSIP	\$31,250	\$28,125	\$3,125	\$0	\$0	\$31,250	\$0
HSIP-R	\$75	\$68	\$8	\$0	\$0	\$75	\$0
NHPP	\$8,805,000	\$7,914,000	\$891,000	\$0	\$0	\$8,805,000	\$0
STBG (State)	\$37,500	\$30,000	\$7,500	\$0	\$0	\$37,500	\$0
STBG (Local)*	\$2,500,000	\$2,000,000	\$0	\$500,000	-\$57,587	\$1,553,905	\$1,496,318
O & M (Local)	\$18,092,085	\$0	\$0	\$18,092,085	\$0	\$18,092,085	\$0
LOCAL	\$3,000,000	\$0	\$0	\$3,000,000	\$0	\$3,000,000	\$0
Totals:	\$29,465,910	\$9,972,193	\$901,633	\$18,592,085	-\$57,587	\$31,519,815	\$1,496,318

*The State Funds column for this line item refers to projects that may include the State's participation requiring the use of STBG funds

** surplus or deficit represents the MTPO's objective to maintain fiscal constraint for projects and funding designated within the Kingsport MTPO area



U.S. Department
of Transportation
**Federal Highway
Administration**

Tennessee Division

February 17, 2022

404 BNA Drive, Suite 508
Nashville, Tennessee 37217
Phone (615) 781-5770

In Reply Refer To:
HPD-TN

Mr. Brian Hurst
Manager, Program Development and Scheduling
Tennessee Department of Transportation
James K. Polk Building, Suite 600
Nashville, TN 37243

Subject: Statewide Transportation Improvement Program Amendments # 114 and 118

Dear Mr. Hurst:

The Federal Highway Administration (FHWA) has reviewed your electronic submittal of the February 8, 2022, request of concurrence with Amendments 114 and 118 to the Statewide Transportation Improvement Program (STIP). The FHWA concurs with the project changes to the FY 2020-2023 STIP as listed below:

STIP Number	Action	Project/Termini	FY	Phase	Funding Source	Programmed Federal Funds
TN-2019-009	Add funding, change length, total project cost	I-81 ITS Expansion	2020	PE-N	NHPP	\$126,000
			2022	PE-D	NHPP	\$54,000
			2023	CONST	NHPP	\$7,830,000
TN-2011-010b	Add funding, change total project cost	SR-93 from Near Morgan Lane in Washington County to South of Baileyton Road in Sullivan County	2022	CONST	ACSTBG	\$0

If you have any questions regarding this concurrence, please contact me at (615) 781-5775 or Elizabeth.Watkins@dot.gov.

Sincerely,

ELIZABETH
HERNANDEZ WATKINS

Digitally signed by ELIZABETH
HERNANDEZ WATKINS
Date: 2022.02.17 18:13:30 -06'00'

Elizabeth Watkins, AICP
Transportation Planning Specialist

cc: Mr. Sean Santalla, Acting Program Development Team Leader, FHWA TN Division
Mr. Michael Sherman, Community Planner, FTA Region IV
Mr. Ronnie Porter, Director, Program Development, TDOT
Mr. Robert Hayzlett, Transportation Program Supervisor, Program Development, TDOT