Bill Albright Transportation Planning Manager

Lesley Phillips Transportation Planner



Kingsport MTPO 201 West Market Street Kingsport, TN 37660 MTPO@KingsportTN.gov 423-224-2670

MEMORANDUM

To: TDOT Long Range Planning

FHWA-TN

From: Lesley Phillips

Date: August 10, 2020

Subject: LRTP - Amendment #1

The Kingsport MTPO has made an amendment to our 2040 Long Range Transportation Plan (LRTP). Attached you will find documentation for the following changes:

Project: Rock Springs Road (LRTP Page # 4-5)

Changes:

Add PIN Number

Update status

Update description

Remove City of Kingsport from funding source

Reason for Changes:

This project has progressed since it was first included in the 2040 LRTP. This Amendment updates the project information with the biggest change being to refine the description and funding source (Kingsport MTPO funds are being used, not City of Kingsport funds).

Project: Fort Henry Drive/SR-36 (LRTP Page #: 7-4)

Changes:

- Update description
- Update YOE Cost

Reason for Changes:

This is a state IMPROVE Act project. TDOT proposed an Amendment to our Transportation Improvement Program (TIP) which greatly increased the total project cost, thus also creating the need for a LRTP Amendment. The project cost was updated because the original estimate was from 2017 at the inception of the IMPROVE Act. The amended cost is from a June 2019 Technical Report using year of construction for the cost. The project scope has also been refined so the project description was updated to reflect this updated information (a 5-lane road instead of a 4-lane road and also include sidewalks on both sides).

Original and Amended financial tables are also included.

As required by our Public Participation Plan, LRTP Amendment #1 was available for public review for at least 30 days (July 6, 2020 through August 4, 2020) prior to Executive Board action. Public comments were also allowed at the MTPO Executive Board meeting on August 6, 2020.

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 2040 LONG RANGE TRANSPORTATION PLAN

LRTP Amendment #1

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 continuous transportation planning process; and

WHEREAS, 23 CFR 450.324 of the Code of Federal Regulations requires the development of a Metropolitan Transportation Plan, known herein as the Long Range Transportation Plan (LRTP), every five years; and

WHEREAS, the LRTP must comply with requirements of the current Federal Transportation Legislation; and

WHEREAS, said requirements mandate the need to maintain consistency for project scope and description between the long-term LRTP and the short-term Transportation Improvement Program (TIP); and

WHEREAS, the Executive Board of the Kingsport MTPO wishes to amend the 2040 LRTP by updating the State Route 36 Project (from I-81 to SR-75) description and cost and updating the Rock Springs Road/SR-347 project description, funding source, PIN number, and status as identified and detailed in the attached LRTP pages for Amendment #1; and

WHEREAS, the proposed amendments are financially feasible based on future revenue forecasts, resulting in a fiscally constrained LRTP; and

WHEREAS, the Kingsport MTPO has followed procedures for amending the 2040 LRTP outlined in the Public Participation Plan including the requirement for a 30-day public review and comment period (July 6, 2020 through August 4, 2020) and public comments were also sought during the Executive Board meeting on August 6, 2020.

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

The proposed amendment to the 2040 Long Range Transportation Plan, which shall be known as LRTP Amendment #1, is hereby approved as presented.

James Phillips, Chairman

Kingsport MTPO Executive Board

Lesley Phillips

Kingsport MTPO Staff

8/10/2020

Date

Table 4-2
Projects Completed Since 2009 & Committed Improvements (E+C Network)

TDOT/VA#	Project/Route	From/To	Type of Improvement	Improvements (E+C Network) Improvement Description	Status	Funding Source
IBOITTA!	rojeogradus	11011/10	Projects Completed Since Last Pla	· · · · · · · · · · · · · · · · · · ·	Giatas	Tunding Course
17747.00	Intersection of SR-224, US-23, & US-58 (RTE 58) (Moccasin Gap)	From: 0.486 Kilometer West ECL Weber City to: 0.491 Kilometer East ECL Weber City	New Intersection	Modify intersection to accommodate the Moccasin Gap Bypass	Completed	
112789.00	SR-1 - Main Street / Hammond Avenue Signalization & Geometric Improvements	Intersection of SR-1/Hammond Avenue and Main Street/Hammond Avenue	Intersection	Dual signal arrangement with a coordinated timing plan along with the installation of additional geometric improvement to add turning lanes and other safety improvements as designed.	Completed	
040028.01	I-26 Tennessee Welcome Center	Proposed Welcome Station South of Bell Ridge Road	Welcome Center	Construct New Tennessee Welcome Station	Completed	
101397.00	SR-75	SR-36 to SR-357 (HPP ID# 2026, 388 & 4969)	Widening	Widen from 2 lanes to 5 lanes	Completed	
City of Kingsport	Gibson Mill	From Gibson Street to Watauga Street	Reconstruction	Reconstruct to 3 lanes as part of Gibson Mill Rd Improvements (transition to 2 lanes near Robertson St) (Phase V from Stone Drive (US-11) to Bloomingdale Pike is forthcoming)	Completed	
City of Kingsport	Rock Springs Road	From Edinburgh Channel Road (entrance to new elementary school) to Cox Hollow/Rock Springs Drive	Safety/ Reconstruction	Add shoulders, multi-use path, and eliminate horizontal/vertical curves	Completed	
15-TSTI	Stone Drive East (US-11W/SR-1)	John B. Dennis (SR-93) to Lynn Garden Drive (SR-36)	Signal Synchronization	Improve intersections and coordinate signal timings	Completed	
13-TSTI	Sevier Avenue	From Eastman Road to East Ravine Road	Intersection Improvements	Add turning lanes at various intersections as part of redevelopment corridor study	Completed	
13-TC	Sullivan Street West	Church Circle Drive to Roller Lane	Reconstruction	Reconstruct existing 2-lane roadway to include a center turn lane (paved shoulder and other geometric improvements at select locations/intersections as determined thru the project development process)	Completed	
			Committed Proje	cts		
86598.00	US-23 (RTE 23)	SBL Over North Fork Holston River (VA Structure #1103)	Bridge Replacement	Bridge Replacement	Design Complete	State STP
101389.00	US-23 (RTE 23)	NBL Over North Fork Holsten River (VA Structure #1108)	Bridge Replacement	Bridge Replacement	Design Complete	State STP
13-TC	Sullivan Street West	From Roller Lane to Lynn Garden Drive (SR-36)	Reconstruction	Reconstruct existing 2-lane roadway to include a center turn lane (paved shoulder and other geometric improvements at select locations/intersections as determined thru the project development process)	Under Design	City of Kingsport
293.00	Route 614 (Yuma Road)	From .06 miles west of intersection Route 713 to .02 miles east of Route 867 West	Reconstruction	Reconstruction to widen shoulders and straighten curves	Under Construction	State STP
114173.00	I-81	Eastbound truck climbing lane at mile marker 60 to Exit 63	Widening	Add an eastbound truck climbing lane from mile marker 60 to Exit 63 to improve congestion.	Design Complete	State STP
105467.00	SR-126 (Memorial Blvd)	From East Center Street in Kingsport to East of Cooks Valley Road	Widening	Widening from 3 to 4 lanes with grass median from East Center Street to Harbor Chapel Road, adding sidewalk and widening shoulders from Harbor Chapel Road to Old State Road, and widening from 2 to 3 lanes (no median) from Old Stage Road to Cooks Valley Road	Design Complete, ROW	State STP (IMPROVE)
8-TC	SR-126 (Memorial Blvd)	Cooks Valley Road to Interstate 81	Reconstruction	Reconstruct existing 2 lane roadway to include a center turn lane (paved shoulder and other geometric improvements at select locations/intersections as determined thru the project development process)	Design	State STP (IMPROVE)
112834.03	SR-93 (Sullivan Gardens Pkwy) Phase I	From Derby Drive to Murrell Road	Safety/Geometric Improvements	Various safety spot improvements along the corridor at five locations. Improvements range from the addition of a center turn lane at two locations, the flattening of existing horizontal curves, the addition of paved shoulders at several locations, and sidewalk improvements at one location.	ROW	State STP (IMPROVE)
112834.02	SR-93 (Sullivan Gardens Pkwy) Phase II	Morgan Lane to South of Baileyton Road	Safety/Geometric Improvements	Various safety spot improvements along the corridor at five locations. Improvements range from the addition of a center turn lane at two locations, the flattening of existing horizontal curves, the addition of paved shoulders at several locations, and sidewalk improvements at one location.	ROW	State STP (IMPROVE)
112834.01	SR-93 (Sullivan Gardens Pkwy) Phase III	From Warren Street to Davis Road	Safety/Geometric Improvements	Various safety spot improvements along the corridor at five locations. Improvements range from the addition of a center turn lane at two locations, the flattening of existing horizontal curves, the addition of paved shoulders at several locations, and sidewalk improvements at one location.	ROW	State STP (IMPROVE)
11-TC	Rock Springs Road	Interstate 26 (I-26) to Cox Hollow Road	Reconstruction	Reconstruct existing 2 lane roadway to include a center turn lane (paved shoulder and other geometric improvements at select locations/intersections as determined thru the project development process)	Under TDOT Contract	Local STP/MPO and State STP and City of Kingsport
3-TSTI	US-11W/SR-1	Intersection with Englewood Avenue and Belmont Avenue	Intersection Improvements Signalization	Install new signal at Englewood and US-11W. Correct median alignment and turning lanes for Belmont and US-11W.	Design	Federal HSIP

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112965.00	Rock Springs Road	Interstate 26 (I-26) to Cox Hollow Road	Reconstruction	Reconstruct existing 2 lane roadway to include a center turn lane at select locations/intersections	Design	Local STP/MPO and State STP
3-TSTI	US-11W/SR-1	Intersection with Englewood Avenue and Belmont Avenue	Intersection Improvements Signalization	Install new signal at Englewood and US-11W. Correct median alignment and turning lanes for Belmont and US-11W.	Design	Federal HSIP

Table 7-4
Planned Project Improvements (Cost Feasible) - Tennessee

	Planned Project Improvements (Cost Feasible) - Tennessee								
ID	Horizon Year	Route	From Road	To Road	Description	Length (miles)	YOE Cost	Funding	
L1	-	Fort Henry Drive (SR-36)	Interstate 81	Airport Road (SR-75)	Widen existing 2 lane road to 4 lanes to match Washington County portion	3.5	\$44,100,000	IMPROVE	
L70	-	Interstate 81	Interstate 26 Interchange (Exit 57)	Virginia State Line	ITS expansion	18.8	\$1,780,000	IMPROVE	
P22	-	Stone Drive (US-11)	Bridge over North Fork Holston River		Bridge replacement/rehabilitation	0.1	\$ 2,947,000	IMPROVE	
P21	-	Stone Drive (US-11)	Bridge over North Fork Holston River		Bridge replacement/rehabilitation	0.1	\$1,745,000	IMPROVE	
P27	-	Industry Drive	Bridge over Reedy Creek		Bridge replacement/rehabilitation	0.1	\$2,831,000	IMPROVE	
P23	-	Fordtown Road	Bridge over CSX Railroad		Bridge replacement/rehabilitation	0.1	\$1,505,000	IMPROVE	
P28	-	John B. Dennis (SR-93)	Bridge over CSX Railroad		Bridge replacement/rehabilitation	0.1	\$2,081,000	IMPROVE	
P20	-	Fort Henry Drive (SR-36)	Wesley Road	Rock Springs Road	Replace northbound bridge over the South Fork Holston River for safety	0.1	\$9,250,000	IMPROVE	
L57	-	Fort Henry Drive (SR-36)	Wesley Road	Rock Springs Road	Replace southbound bridge over the South Fork Holston River for safety	0.2	\$12,829,000	IMPROVE	
P24	-	Old Blair Gap Road	Bridge over Walker Fort Creek		Bridge replacement/rehabilitation	0.1	\$496,000	IMPROVE	
P25	-	Reedy Creek Lane	Bridge over Reedy Creek		Bridge replacement/rehabilitation	0.1	\$232,000	IMPROVE	
P26	-	Meadow Brooke Lane	Bridge over Reedy Creek		Bridge replacement/rehabilitation	0.1	\$851,000	IMPROVE	
L54	2025	Clinchfield Street	Main Street	Stone Drive (US-11)	Coordinate signal system to improve traffic flow	1.2	\$320,000	L-STBG	
L62	2025	Stone Drive (US-11)	Gibson Mill Road	Deneen Lane	Coordinate signal system	2.8	\$190,000	NHPP	
L22	2025	Stone Drive (US-11)	John B. Dennis (SR-93)	Cleek Road	Improve intersections and coordinate signal timings	3.1	\$1,080,000	NHPP	
L12	2025	Fort Henry Drive (SR-36)	Moreland Drive/ Hemlock Road	Interstate 81 (I-81)	Improve intersections, coordinate signal timings, and evaluate driveway cuts	1.4	\$1,900,000	NHPP	
L20	2025	Stone Drive West (US-11)	Kaywood Avenue	Granby Road	Install signal system with advanced warning signals to improve safety at intersections	2.5	\$80,000	NHPP	
L53	2025	Bloomingdale Pike	John B. Dennis (SR-93)	Packinghouse Road	Improve shoulders and geometry with spot safety improvements	1.5	\$1,270,000	Local	
L35	2025	East Sullivan Street	Church Circle	Main Street	Widen to 2/3 lanes with multimodal and aesthetic improvements	1.0	\$6,330,000	Local	
L11	2025	Fort Henry Drive (SR-36)	John B Dennis (SR-93)	Moreland Drive / Hemlock Road	Improve intersections and coordinate signal timings; install median where non-existent	2.0	\$950,000	NHPP	
L17	2025	Tranbarger Drive	Lynn Garden Drive (SR-36)	Virgil Avenue	Improve shoulders and geometry with spot safety improvements with additional safety improvements	1.0	\$920,000	Local	
L65	2025	Interstate 26	John B. Dennis (SR-93)	I-26 Exit 6 (SR-347 Rock Springs Road)	Add eastbound truck climbing lane	1.9	\$2,790,000	NHFP	
L60	2025	Lincoln Street	John B. Dennis (SR-93)	Wilcox Drive (SR-126)	Coordinate signal system	1.7	\$630,000	NHPP	
L58	2025	John B. Dennis (SR-93)	Stone Drive (US-11)	Bloomingdale Pike	Implement access management	2.4	\$760,000	NHPP	

2040 Long Range Transportation Plan

Table 7-4
Planned Project Improvements (Cost Feasible) - Tennessee

ID	Horizon Year	Route	From Road	To Road	Description	Length (miles)	YOE Cost	Funding
L1	-	Fort Henry Drive (SR-36)	Interstate 81	Airport Road (SR-75)	Widen existing 2 lane road to 5 lanes with sidewalks on both sides	3.5	\$88,600,000	IMPROVE
L70	-	Interstate 81	Interstate 26 Interchange (Exit 57)	Virginia State Line	ITS expansion	18.8	\$1,780,000	IMPROVE
P22	-	Stone Drive (US-11)	Bridge over North Fork Holston River		Bridge replacement/rehabilitation	0.1	\$ 2,947,000	IMPROVE
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L57	-	Fort Henry Drive (SR-36)	Wesley Road	Rock Springs Road	Replace southbound bridge over the South Fork Holston River for safety	0.2	\$12,829,000	IMPROVE
P24	-	Old Blair Gap Road	Bridge over Walker Fort Creek		Bridge replacement/rehabilitation	0.1	\$496,000	IMPROVE
P25	-	Reedy Creek Lane	Bridge over Reedy Creek		Bridge replacement/rehabilitation	0.1	\$232,000	IMPROVE
P26	-	Meadow Brooke Lane	Bridge over Reedy Creek		Bridge replacement/rehabilitation	0.1	\$851,000	IMPROVE
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L17	2025	Tranbarger Drive	Lynn Garden Drive (SR-36)	Virgil Avenue	Improve shoulders and geometry with spot safety improvements with additional safety improvements	1.0	\$920,000	Local
L65	2025	Interstate 26	John B. Dennis (SR-93)	I-26 Exit 6 (SR-347 Rock Springs Road)	Add eastbound truck climbing lane	1.9	\$2,790,000	NHFP
L60	2025	Lincoln Street	John B. Dennis (SR-93)	Wilcox Drive (SR-126)	Coordinate signal system	1.7	\$630,000	NHPP
L58	2025	John B. Dennis (SR-93)	Stone Drive (US-11)	Bloomingdale Pike	Implement access management	2.4	\$760,000	NHPP
2040 L	ONG RAN	IGE TRANSPORTATION	PLAN					Page 7-4

Table 6-10 Streets & Highways Capital Revenues and Expenditures - Tennessee

2025						
Funding Programs	Revenue	Project Specific	Bridge Program	Safety/Traffic Program	Bike/Ped Program	Remainder
National Highway Performance Program (NHPP)	\$31,120,000	\$27,680,000		\$3,440,000		\$0
Surface Transportation Block Grant Program (S-STBG) State	\$2,169,000	\$530,000		\$1,093,000	\$546,000	\$0
	\$5,158,000					
NHPP Grouping, STBG Grouping, Safety Grouping, ITS/Traffic Operations/Safety	\$19,268,000			\$31,022,000		\$0
	\$6,596,000					
Bridge Rehabilitation & Replacement (BRR or BR)	\$7,503,000		\$7,503,000			\$0
Surface Transportation Block Grant Program (L-STBG) Local	\$23,086,000	\$21,870,000			\$1,216,000	\$0
Enhancement Funds (EHN, TAP, or RTP)	\$3,298,000				\$3,298,000	\$0
Other Federal-Aid Programs & Discretionary Funds	\$5,277,000	\$2,790,000			\$2,487,000	\$0
Local (All allocations in Sullivan County/Kingsport)	\$28,059,000	\$19,170,000			\$8,889,000	\$0
STA	\$5,277,000			\$5,277,000		\$0
IMPROVE Act	\$80,647,000	\$80,647,000				\$0
Totals	\$217,458,000	\$152,687,000	\$7,503,000	\$40,832,000	\$16,436,000	\$0

2025 TN Capital Expenditures				
LRTP Roadway Projects	\$72,040,000			
IMPROVE Roadway Projects	\$44,100,000			
LRTP Bridge Program	\$7,503,000			
IMPROVE Bridge Projects	\$34,767,000			
LRTP Safety/Traffic Program	\$40,832,000			
IMPROVE ITS	\$1,780,000			
LRTP Bike/Ped Program	\$16,436,000			
Total	\$217,458,000			

2025 - Investments

Total

19% 20% 8%

100%

Bridge Improvements
Safety/Traffic Operations

Bike/Ped Improvements

2025	2040	Total
\$136,811,000	\$275,007,000	\$411,818,000
\$80,647,000		\$80,647,000
\$217,458,000	\$275,007,000	\$492,465,000
	\$136,811,000 \$80,647,000	\$136,811,000 \$275,007,000 \$80,647,000

2040						
Funding Programs	Revenue	Project Specific	Bridge Program	Safety/Traffic Program	Bike/Ped Program	Remainder
National Highway Performance Program (NHPP)	\$62,555,000	\$62,490,000		\$65,000		\$0
Surface Transportation Block Grant Program (S-STBG) State	\$4,361,000	\$2,260,000		\$2,101,000		\$0
	\$10,368,000					
NHPP Grouping, STBG Grouping, Safety Grouping, ITS/Traffic Operations/Safety	\$38,730,000			\$62,357,000		\$0
	\$13,259,000					
Bridge Rehabilitation & Replacement (BRR or BR)	\$15,082,000		\$15,082,000			\$0
Surface Transportation Block Grant Program (L-STBG) Local	\$46,406,000	\$44,070,000		\$500,000	\$1,836,000	\$0
Enhancement Funds (EHN, TAP, or RTP)	\$6,629,000				\$6,629,000	\$0
Other Federal-Aid Programs & Discretionary Funds	\$10,607,000	\$5,780,000		\$827,000	\$4,000,000	\$0
Local (All allocations in Sullivan County/Kingsport)	\$56,403,000	\$36,120,000		\$4,958,500	\$15,324,500	\$0
STA	\$10,607,000			\$10,607,000		\$0
						\$0
Totals	\$275,007,000	\$150,720,000	\$15,082,000	\$81,415,500	\$27,789,500	\$0

2040 TN Capital Expenditur	es
LRTP Roadway Projects	\$150,720,000
LRTP Bridge Program	\$15,082,000
LRTP Safety/Traffic Program	\$81,415,500
LRTP Bike/Ped Program	\$27,789,500
Total	\$275,007,000

2040 - Investments					
Roadway Improvements	55%				
Bridge Improvements	5%				
Safety/Traffic Operations	30%				
Bike/Ped Improvements	10%				
Total	100%				

2025 & 2040 TN Capital Expenditures					
LRTP Roadway Projects	\$222,760,000				
IMPROVE Roadway Projects	\$44,100,000				
LRTP Bridge Program	\$22,585,000				
IMPROVE Bridge Projects	\$34,767,000				
LRTP Safety/Traffic Program	\$122,247,500				
IMPROVE ITS	\$1,780,000				
LRTP Bike/Ped Program	\$44,225,500				
Total	\$492,465,000				

2025 & 2040 - Investments				
Roadway Improvements	54%			
Bridge Improvements	12%			
Safety/Traffic Operations	25%			
Bike/Ped Improvements	9%			
Total	100%			

Table 6-10 Streets & Highways Capital Revenues and Expenditures - Tennessee

2025		Budgeted				
Funding Programs	Revenue	Project Specific	Bridge Program	Safety/Traffic Program	Bike/Ped Program	Remainder
National Highway Performance Program (NHPP)	\$31,120,000	\$27,680,000		\$3,440,000		\$0
Surface Transportation Block Grant Program (S-STBG) State	\$2,169,000	\$530,000		\$1,093,000	\$546,000	\$0
	\$5,158,000					
NHPP Grouping, STBG Grouping, Safety Grouping, ITS/Traffic Operations/Safety	\$19,268,000			\$31,022,000		\$0
	\$6,596,000					
Bridge Rehabilitation & Replacement (BRR or BR)	\$7,503,000		\$7,503,000			\$0
Surface Transportation Block Grant Program (L-STBG) Local	\$23,086,000	\$21,870,000			\$1,216,000	\$0
Enhancement Funds (EHN, TAP, or RTP)	\$3,298,000				\$3,298,000	\$0
Other Federal-Aid Programs & Discretionary Funds	\$5,277,000	\$2,790,000			\$2,487,000	\$0
Local (All allocations in Sullivan County/Kingsport)	\$28,059,000	\$19,170,000			\$8,889,000	\$0
STA	\$5,277,000			\$5,277,000		\$0
IMPROVE Act	\$125,147,000	\$125,147,000				\$0
	\$261,958,000	\$197,187,000	\$7,503,000	\$40,832,000	\$16,436,000	\$0

2025 TN Capital Expenditures				
LRTP Roadway Projects	\$72,040,000			
IMPROVE Roadway Projects	\$88,600,000			
LRTP Bridge Program	\$7,503,000			
IMPROVE Bridge Projects	\$34,767,000			
LRTP Safety/Traffic Program	\$40,832,000			
IMPROVE ITS	\$1,780,000			
LRTP Bike/Ped Program	\$16,436,000			
Total	\$261,958,000			

2025 - Investments

Total

100%

Bridge Improvements
Safety/Traffic Operations
Bike/Ped Improvements

	2025	2040	Total
TN - Capital Revenues	\$136,811,000	\$275,007,000	\$411,818,000
IMPROVE Act	\$125,147,000		\$125,147,000
Total Capital Revenues	\$261,958,000	\$275,007,000	\$536,965,000

2040		Budgeted				
Funding Programs	Revenue	Project Specific	Bridge Program	Safety/Traffic Program	Bike/Ped Program	Remainder
National Highway Performance Program (NHPP)	\$62,555,000	\$62,490,000		\$65,000		\$0
Surface Transportation Block Grant Program (S-STBG) State	\$4,361,000	\$2,260,000		\$2,101,000		\$0
	\$10,368,000					
NHPP Grouping, STBG Grouping, Safety Grouping, ITS/Traffic Operations/Safety	\$38,730,000			\$62,357,000		\$0
	\$13,259,000					
Bridge Rehabilitation & Replacement (BRR or BR)	\$15,082,000		\$15,082,000			\$0
Surface Transportation Block Grant Program (L-STBG) Local	\$46,406,000	\$44,070,000		\$500,000	\$1,836,000	\$0
Enhancement Funds (EHN, TAP, or RTP)	\$6,629,000				\$6,629,000	\$0
Other Federal-Aid Programs & Discretionary Funds	\$10,607,000	\$5,780,000		\$827,000	\$4,000,000	\$0
Local (All allocations in Sullivan County/Kingsport)	\$56,403,000	\$36,120,000		\$4,958,500	\$15,324,500	\$0
STA	\$10,607,000			\$10,607,000		\$0
						\$0
Totals	\$275,007,000	\$150,720,000	\$15,082,000	\$81,415,500	\$27,789,500	\$0

2040 TN Capital Expenditures			
LRTP Roadway Projects	\$150,720,000		
LRTP Bridge Program	\$15,082,000		
LRTP Safety/Traffic Program	\$81,415,500		
LRTP Bike/Ped Program	\$27,789,500		
Total	\$275,007,000		

2040 - Investments				
Roadway Improvements	55%			
Bridge Improvements	5%			
Safety/Traffic Operations	30%			
Bike/Ped Improvements	10%			
Total	100%			

2025 & 2040 TN Capital Expenditures				
LRTP Roadway Projects	\$222,760,000			
IMPROVE Roadway Projects	\$88,600,000			
LRTP Bridge Program	\$22,585,000			
IMPROVE Bridge Projects	\$34,767,000			
LRTP Safety/Traffic Program	\$122,247,500			
IMPROVE ITS	\$1,780,000			
LRTP Bike/Ped Program	\$44,225,500			
Total	\$536,965,000			

2025 & 2040 - Investments				
Roadway Improvements	58%			
Bridge Improvements	11%			
Safety/Traffic Operations	23%			
Bike/Ped Improvements	<mark>8%</mark>			
Total	100%			