

**RESOLUTION
OF THE KINGSPORT TENNESSEE/VIRGINIA
URBAN AREA METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION AMENDING THE
2030 KINGSPORT AREA MPO LONG RANGE TRANSPORTATION PLAN**

WHEREAS, a comprehensive, cooperative and continuing transportation planning process is to be carried out in the Kingsport Urban Area; and

WHEREAS, the Transportation Equity Act for the 21st Century specifies that each Metropolitan Planning Organization have a current long-range transportation plan to provide the basis for transportation decisions in the urbanized area; and

WHEREAS, the various state, local, and regional agencies involved with transportation planning for the Kingsport Urban Area have cooperatively developed the *Kingsport Area MPO 2030 Long Range Transportation Plan*; and

WHEREAS, the Kingsport Area MPO 2030 Long Range Transportation Plan was developed pursuant to the requirements of 23 CFR, Part 450; and

WHEREAS, an amendment to the Kingsport Area MPO 2030 Long Range Transportation Plan is needed to change the description of project #MNA-19; and

WHEREAS, an amendment to the Kingsport Area MPO 2030 Long Range Transportation Plan is needed to add project #C-15; and

WHEREAS, with these amendment the MPO 2030 Long Range Transportation Plan is still fiscally constrained.

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

That the Kingsport Area MPO 2030 Long Range Transportation Plan is hereby amended and adopted for the Kingsport Area Metropolitan Transportation Planning Organization.

Mayor Dennis Phillips
Chairman, Executive Board

Date

Chris Campbell,
Chairman, Executive Staff

Date

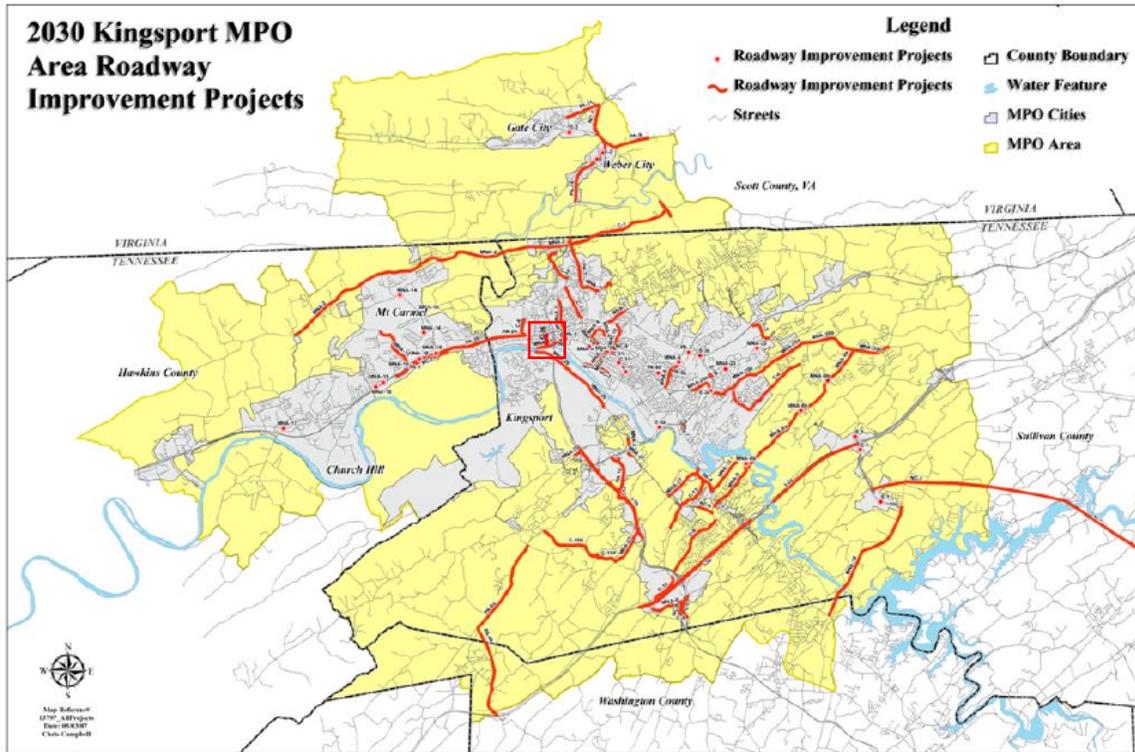
Table 24: Recommended Street and Highway Improvement Projects

Project No.	Jurisdiction	Project Name (not prioritized)	Location (To and From)	Functional Classification	Project Purpose	Type Project	General Improvements	Additional Information	Estimated Cost
MNA-12	Hawkins County	Hammond Avenue (Mt. Carmel)	Main Street to Valley Crest	Minor Arterial	Congestion Relief Access/Travel Time	Major Reconstruction	Reconstruct railroad overpass near Main Street, reconstruct to 3 lanes with wide shoulder	Center turn lane through railroad overpass to Valley Crest	\$4,000,000
MNA-13	Sullivan County	Hemlock Road	Fort Henry Dr. to Warriors Park	Minor Arterial	Safety and Related Economic Development	Minor Reconstruction	Widen shoulders and add bike lanes- selected locations	To serve Warriors Path State Park, at Fort Henry Dr. extend left turn lane, correct geometry at selected locations	\$300,000
MNA-14	Hawkins County	Independence Avenue (Mount Carmel)	Intersections with Walnut, Tranbarger and Redwood	Minor Arterial	Safety and Related	Minor Reconstruction	Add left turn lanes at designated intersections	Widen shoulders at selected locations	\$150,000
MNA-15	Kingsport	Industry Drive	Lincoln Street to Cherokee Street	Minor Arterial	Access/Travel Time	Minor Reconstruction	Improve transitions to Lincoln Street	Coordinate connections to Cherokee Street	\$500,000
MNA-16	Sullivan County	Lebanon Road	Fort Henry Dr. Westward	Minor Arterial	Congestion Relief	Minor Reconstruction	Extend left turn lane	Left turn lane length determined by queuing study	\$100,000
MNA-17	Hawkins County	Main Street (Church Hill)	Near North Goshen Valley Road	Minor Arterial	Access/Travel Time Safety and Related	Major Reconstruction	Reconstruct railroad overpass	Replace antiquated railroad structure	\$2,000,000
MNA-18	Hawkins County	Main Street (Mount Carmel)	Intersections with Laurel, Independence, Hammond, Englewood, Dover, Belmont	Minor Arterial	Safety and Related Congestion Relief	Intersection Improvements	Restrict turning movements with islands and pavement markings	Coordinate a traffic flow from U.S. 11W	\$75,000
MNA-19	Sullivan County	McKellar Drive/State Route 75	State Route 36 to State Route 357	Minor Arterial	Congestion Relief Economic Development	Major Reconstruction	Widen from 2 to 5 lanes	Nearing Construction Phase	\$25,000,000
MNA-20a	Kingsport Sullivan County	Memorial Blvd./State Route 126	Center Street to Cook's Valley Road	Minor Arterial	Safety and Related Congestion Relief	Major Reconstruction	Reconstruct to 4 lanes with grass median	Apply context sensitive solutions concepts	\$20,000,000

Table 24: Recommended Street and Highway Improvement Projects

Project No.	Jurisdiction	Project Name (not prioritized)	Location (To and From)	Functional Classification	Project Purpose	Type Project	General Improvements	Additional Information	Estimated Cost
C-10a	Sullivan County	Rock Springs Drive (State Route 347)	Rock Springs Road to Poplar Grove Road	Collector	Safety and Related Access/Travel Time	Minor Reconstruction	Reconstruct to correct geometry and widen shoulders at selected locations	Improves access to Sullivan Gardens area	\$500,000
C-10b	Sullivan County	Rock Springs Drive (State Route 347)	Poplar Grove Road to State Route 93	Collector	Safety and Related Access/Travel Time	Minor Reconstruction	Correct horizontal and vertical curbs at selected locations	Widen shoulders at selected locations, develop in 2 phases	\$500,000
C-11	Kingsport	Sevier Avenue	Various Intersections	Collector	Safety and Related Access/Travel Time	Intersection Improvements	Add turning lanes at various intersections	Part of re-development corridor study	\$500,000
C-12	Sullivan County	Summerville Road	Fort Henry Drive to New Summerville Rd.	Collector	Safety and Related	Minor Reconstruction	Widen shoulders and clear zones-selected locations	Improve sight distance at intersections	\$300,000
C-13	Kingsport	Tranbarger Drive	Lynn Garden Drive to Virgil Avenue	Collector	Safety and Related	Minor Reconstruction	Widen shoulders and clear zones-selected locations	Improve access to Lynn Garden Drive	\$300,000
C-14	Kingsport	Tri-Cities Crossing	Kendricks Creek Road to Exit 56 (I-81)	Collector	Congestion Relief Economic Development	Major Reconstruction	Widen to 3 lanes (center turning lane)	Provides improved access to developing properties	\$1,000,000
C-15	Kingsport	Netherland Inn Connection	SR 1/US 11W (West Stone Dr) to Netherland Inn Rd	Collector	Access/Travel Time Economic Development	New Corridor	Construct new 2 lane corridor	Provides improved access to Riverfront Development area and provides for Economic Development	\$4,800,000
			Existing SR 357						
NC-1	Sullivan County	Airport Parkway/State Route 357, South	to U.S. 11-E at U.S.19 (Tri-City Airport to Bluff City)	MJA-Expressway	Access/Travel Time	New Corridor	Construct new 4 lane with raised median, 3 lanes near lake	Provides new access to Tri-Cities Airport and I-81	\$100,000,000
NC-2	Hawkins County	BAE Development Frontage Road	Main Gate West to Inglewood Avenue	Collector	Economic Development	New Corridor	Construct new 3 lane for business access	Parallels U.S. 11W, Coordinate with BAE development plans	\$3,000,000

Figure 38: Roadway Improvement Project



Tennessee	Expenditures	Revenue	Difference
Signalization	\$4,500,000		
Intersection Improvements	\$5,975,000		
Minor Reconstruction	\$11,050,000		
Major Reconstruction	\$166,800,000		
New Corridor	\$136,800,000		
Other	\$1,000,000		
Sub-Total	\$325,925,000	\$389,394,794	\$55,449,794
TSM Improvements	\$3,150,000		
Pedestrian Improvements	\$6,050,000		
Bike Improvements	\$3,620,000		
Sub-Total	\$12,820,000		
Grand Total – TN	\$338,745,000	\$389,394,794	\$50,649,794
Virginia	Expenditures	Revenue	Difference
Signalization	-		
Intersection Improvements	\$3,300,000		
Minor Reconstruction	\$43,000,000		
Major Reconstruction	\$300,000		
New Corridor	\$400,000		
Other	-		
Sub-Total	\$47,000,000	\$63,733,522	\$14,533,522
TSM Improvements	\$100,000		
Pedestrian Improvements	\$2,100,000		
Bike Improvements	0		
Sub-Total	\$2,200,000		
Grand Total – VA	\$49,200,000	\$63,733,522	\$14,533,522
Grand Total – Combined	\$387,945,000	\$453,128,316	\$65,183,316

Table 24: Recommended Street and Highway Improvement Projects

Project No.	Jurisdiction	Project Name (not prioritized)	Location (To and From)	Functional Classification	Project Purpose	Type Project	General Improvements	Additional Information	Estimated Cost
MNA-12	Hawkins County	Hammond Avenue (Mt. Carmel)	Main Street to Valley Crest	Minor Arterial	Congestion Relief Access/Travel Time	Major Reconstruction	Reconstruct railroad overpass near Main Street, reconstruct to 3 lanes with wide shoulder	Center turn lane through railroad overpass to Valley Crest	\$4,000,000
MNA-13	Sullivan County	Hemlock Road	Fort Henry Dr. to Warriors Park	Minor Arterial	Safety and Related Economic Development	Minor Reconstruction	Widen shoulders and add bike lanes- selected locations	To serve Warriors Path State Park, at Fort Henry Dr. extend left turn lane, correct geometry at selected locations	\$300,000
MNA-14	Hawkins County	Independence Avenue (Mount Carmel)	Intersections with Walnut, Tranbarger and Redwood	Minor Arterial	Safety and Related	Minor Reconstruction	Add left turn lanes at designated intersections	Widen shoulders at selected locations	\$150,000
MNA-15	Kingsport	Industry Drive	Lincoln Street to Cherokee Street	Minor Arterial	Access/Travel Time	Minor Reconstruction	Improve transitions to Lincoln Street	Coordinate connections to Cherokee Street	\$500,000
MNA-16	Sullivan County	Lebanon Road	Fort Henry Dr. Westward	Minor Arterial	Congestion Relief	Minor Reconstruction	Extend left turn lane	Left turn lane length determined by queuing study	\$100,000
MNA-17	Hawkins County	Main Street (Church Hill)	Near North Goshen Valley Road	Minor Arterial	Access/Travel Time Safety and Related	Major Reconstruction	Reconstruct railroad overpass	Replace antiquated railroad structure	\$2,000,000
MNA-18	Hawkins County	Main Street (Mount Carmel)	Intersections with Laurel, Independence, Hammond, Englewood, Dover, Belmont	Minor Arterial	Safety and Related Congestion Relief	Intersection Improvements	Restrict turning movements with islands and pavement markings	Coordinate a traffic flow from U.S. 11W	\$75,000
MNA-19	Sullivan County	McKellar Drive/State Route 75	State Route 36 to State Route 357	Minor Arterial	Congestion Relief Economic Development	Major Reconstruction	Reconstruct to 4 lanes with separated median	In current TDOT planning process	\$25,000,000
MNA-20a	Kingsport Sullivan County	Memorial Blvd./State Route 126	Center Street to Cook's Valley Road	Minor Arterial	Safety and Related Congestion Relief	Major Reconstruction	Reconstruct to 4 lanes with grass median	Apply context sensitive solutions concepts	\$20,000,000

Table 24: Recommended Street and Highway Improvement Projects

Project No.	Jurisdiction	Project Name (not prioritized)	Location (To and From)	Functional Classification	Project Purpose	Type Project	General Improvements	Additional Information	Estimated Cost
C-10a	Sullivan County	Rock Springs Drive (State Route 347)	Rock Springs Road to Poplar Grove Road	Collector	Safety and Related Access/Travel Time	Minor Reconstruction	Reconstruct to correct geometry and widen shoulders at selected locations	Improves access to Sullivan Gardens area	\$500,000
C-10b	Sullivan County	Rock Springs Drive (State Route 347)	Poplar Grove Road to State Route 93	Collector	Safety and Related Access/Travel Time	Minor Reconstruction	Correct horizontal and vertical curbs at selected locations	Widen shoulders at selected locations, develop in 2 phases	\$500,000
C-11	Kingsport	Sevier Avenue	Various Intersections	Collector	Safety and Related Access/Travel Time	Intersection Improvements	Add turning lanes at various intersections	Part of re-development corridor study	\$500,000
C-12	Sullivan County	Summerville Road	Fort Henry Drive to New Summerville Rd.	Collector	Safety and Related	Minor Reconstruction	Widen Shoulders and clear zones-selected locations	Improve sight distance at intersections	\$300,000
C-13	Kingsport	Tranbarger Drive	Lynn Garden Drive to Virgil Avenue	Collector	Safety and Related	Minor Reconstruction	Widen shoulders and clear zones-selected locations	Improve access to Lynn Garden Drive	\$300,000
C-14	Kingsport	Tri-Cities Crossing	Kendricks Creek Road to Exit 56 (I-81)	Collector	Congestion Relief Economic Development	Major Reconstruction	Widen to 3 lanes (center turning lane)	Provides improved access to developing properties	\$1,000,000
NC-1	Sullivan County	Airport Parkway/State Route 357, South	Existing SR 357 to U.S. 11-E at U.S.19 (Tri-City Airport to Bluff City)	MJA-Expressway	Access/Travel Time	New Corridor	Construct new 4 lane with raised median, 3 lanes near lake	Provides new access to Tri-Cities Airport and I-81	\$100,000,000
NC-2	Hawkins County	BAE Development Frontage Road	Main Gate West to Ingiewood Avenue	Collector	Economic Development	New Corridor	Construct new 3 lane for business access	Parallels U.S. 11W, Coordinate with BAE development plans	\$3,000,000
NC-3	Kingsport	Lincoln Street - Cherokee St. Connector	Lincoln Street westward to Industry Drive	Minor Arterial	Access/Travel Time	New Corridor	Extend Lincoln Street to Industry Drive, link with extension of Cherokee Street	Provides east/west connector (Netherland Inn Road to John B. Dennis), provides new secondary downtown access	\$2,000,000

Figure 38: Roadway Improvement Project

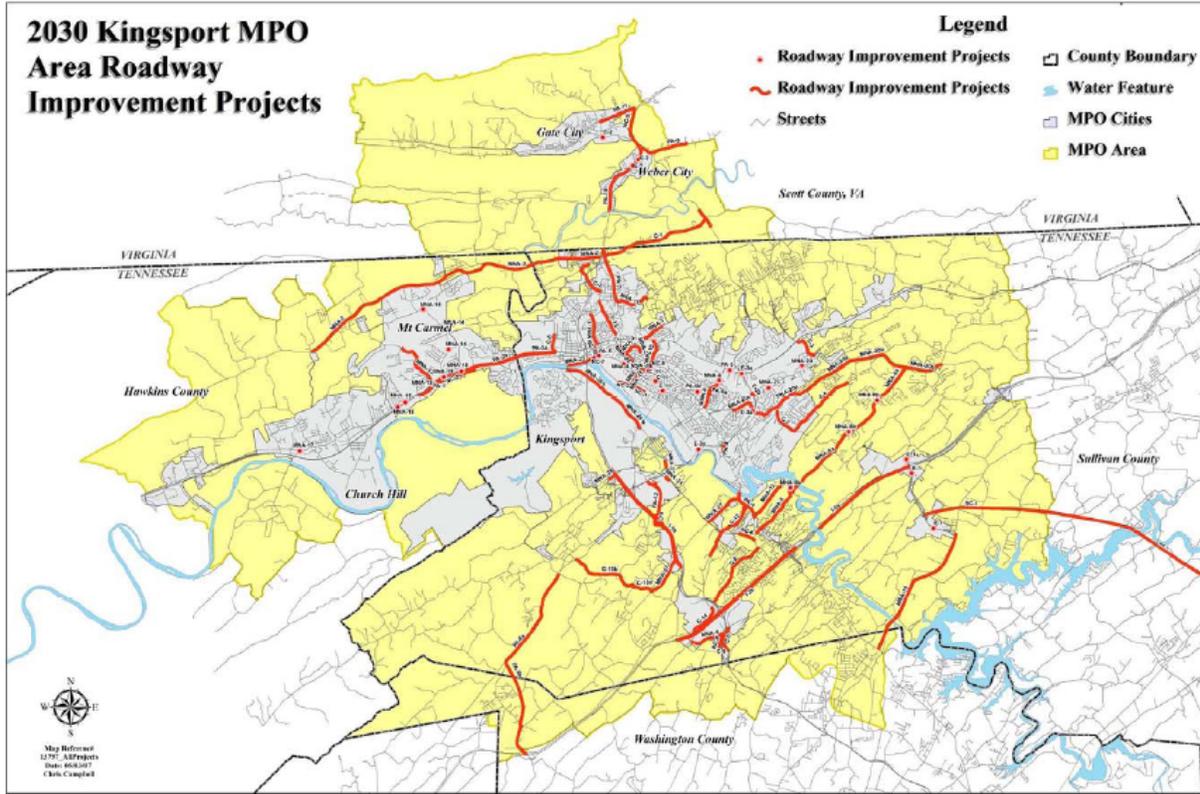


Table 41: Summary of Cost versus Revenues by Project Type			
Tennessee	Expenditures	Revenue	Difference
Signalization	\$4,500,000		
Intersection Improvements	\$5,975,000		
Minor Reconstruction	\$11,050,000		
Major Reconstruction	\$166,600,000		
New Corridor	\$132,000,000		
Other	\$1,000,000		
Sub-Total	\$321,125,000	\$389,394,794	\$55,449,794
TSM Improvements	\$3,150,000		
Pedestrian Improvements	\$6,050,000		
Bike Improvements	\$3,620,000		
Sub-Total	\$12,820,000		
Grand Total - TN	\$333,945,000	\$389,394,794	\$55,449,794
Virginia	Expenditures	Revenue	Difference
Signalization	-		
Intersection Improvements	\$3,300,000		
Minor Reconstruction	\$43,000,000		
Major Reconstruction	\$300,000		
New Corridor	\$400,000		
Other	-		
Sub-Total	\$47,000,000	\$63,733,522	\$14,533,522
TSM Improvements	\$100,000		
Pedestrian Improvements	\$2,100,000		
Bike Improvements	0		
Sub-Total	\$2,200,000		
Grand Total - VA	\$49,200,000	\$63,733,522	\$14,533,522
Grand Total – Combined	\$383,145,000	\$453,128,316	\$69,983,316