

eSTIP Project Report

ORIGINAL
(TO BE
REMOVED
FROM THE TIP)



ID	PIN #	Length in Miles	Lead Agency
23-2017-057	123073.00	0.45	TDOT

County:

Knox

Route

SR-162

Total Project Cost

\$21,400,000.00

Project Name:

Pellissippi Pkwy (SR-162) Interchange at Oak Ridge Hwy (SR-62) in Solway (IA)

Termini

(Pellissippi Pkwy) Interchange at SR-62 (Oak Ridge Hwy) In Solway (IA)

Project Description

Reconstruct interchange to a Single Point Urban Interchange (SPUI) and provide connection to Solway Road

Long Range Plan

09-649

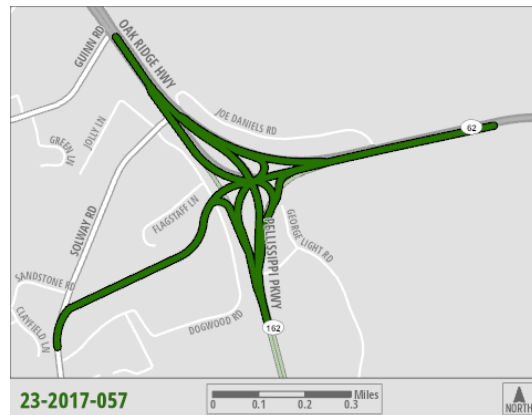
Conformity Status

Non-Exempt

FY	Phase	Fund Code	Total Funds	Federal Funds	State Funds	Local Funds
2023	PE-D	NHPP	\$1,000,000	\$800,000	\$200,000	\$0
2023	PE-D	LOCAL	\$473,000	\$0	\$0	\$473,000
2023	ROW	NHPP	\$3,000,000	\$2,400,000	\$600,000	\$0
2023	ROW	LOCAL	\$2,500,000	\$0	\$0	\$2,500,000
Total			\$6,973,000	\$3,200,000	\$800,000	\$2,973,000

Comments:

Amendment #228: Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D and ROW phases. This amendment removes \$6,973,000 (\$3,200,000 federal NHPP/\$800,000 state/\$2,973,000 local) from the TIP.





eSTIP Fiscal Constraints Report for STIP Period 2023
Knoxville MPO

AMENDED

Fund Code	Fiscal Year	Budget Total	Programmed Funds	Federal Funding	State Funding	Local Funding	Federal Carryover	Remaining Balance
NHPP	2023	\$140,901,438	\$140,901,438	\$113,321,150	\$27,580,288	\$0	\$0	\$0
NHPP	2024	\$20,861,600	\$20,861,600	\$16,689,280	\$4,172,320	\$0	\$0	\$0
NHPP	2025	\$73,325,000	\$73,325,000	\$58,660,000	\$14,665,000	\$0	\$0	\$0
NHPP	2026	\$12,008,400	\$12,008,400	\$9,606,720	\$2,401,680	\$0	\$0	\$0
LOCAL	2023	\$6,172,222	\$6,172,222	\$0	\$0	\$6,172,222	\$0	\$0
LOCAL	2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LOCAL	2025	\$23,069,228	\$23,069,228	\$0	\$0	\$23,069,228	\$0	\$0

Note: Fiscal constraint report update 4/3/25 and reflects:
FY 2023 NHPP: -\$4,000,000 (Federal: -\$3,200,000 State: -\$800,000)
FY 2023 LOCAL: -\$2,973,000 (Local: -\$2,973,000)

TRANSPORTATION IMPROVEMENT PROGRAM Transportation Conformity Summary Report

Project Amendments:

On April 30, 2025, the Knoxville Regional TPO Executive Board voted to approve the following amendment to the Knoxville Regional FY 2023 – 2026 Transportation Improvement Program (TIP).

TIP #	L RTP #	Project Name	Conformity Status
23-2011-082	09-262	Montvale Road (SR-336)	Non-Exempt
23-2017-005	17-202	SR-115 (US-129) Widening	Non-Exempt
23-2017-036	09-643	Emory Rd (SR-131)	Non-Exempt
23-2017-038	09-654	I-640/I-275/I-75 Interchange	Non-Exempt
23-2017-040	09-626	Chapman Hwy. (SR-71/US-441) Operational and Safety Improvements	Non-Exempt
23-2017-056	09-692	I-75	Non-Exempt
23-2017-057	09-649	Pellissippi Pkwy (SR-162) Interchange at Oak Ridge Hwy (SR-62) in Solway (IA)	Non-Exempt
23-2023-005	21-400a	I-75 Widening	Non-Exempt
23-2014-059	09-214	Sevierville Road	Non-Exempt
23-2014-060	09-211	Morganton Road Roadway Improvement	Non-Exempt

Air Quality Conformity Status:

This amendment was subject to a conformity finding. An air quality conformity demonstration report was used to demonstrate conformity for the project.

Metropolitan Transportation Planning Process Certification:

The Knoxville TPO Planning Process certification is included and certifies that every four years the transportation planning process addresses the major issues in the metropolitan planning area and is conducted in accordance with all applicable requirements.

Resolution:

The adopting resolution for these projects and air quality conformity determination is included.



Public Participation:

Public participation processes were in accordance with the Knoxville TPO's federally approved Public Participation Plan. Two public hearings were held on April 8, 2025 at the TPO Technical Committee Meeting, followed by April 30, 2025 at the TPO Executive Board meeting. No public comments were received.

Interagency Consultation:

The Knoxville Air Quality Interagency Consultation (IAC) group was consulted on a 30-day IAC review from February 19, 2025 until March 20, 2025 regarding review of the draft conformity determination report. IAC email correspondence regarding the amendment is included.



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

Tennessee Division

May 30, 2025

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

In Reply Refer To:
HPD-TN

Mr. Matt Meservy
Director, Long Range Planning Division
Tennessee Department of Transportation
James K. Polk Building, Suite 900
Nashville, TN 37243

Subject: Air Quality Conformity Determination for Knoxville, TN

Dear Mr. Meservy:

The Federal Highway Administration (FHWA) Tennessee Division and Federal Transit Administration (FTA) Region IV Office, in coordination with the Environmental Protection Agency (EPA) Region IV Office, have reviewed the Air Quality Conformity Determination adopted by the Knoxville Regional Transportation Planning Organization (KRTPO) Executive Board on April 30, 2025.

The Air Quality Conformity Determination covers the Knoxville, TN maintenance area for the 1997 and 2008 8-hour ozone and the 2006 Daily PM_{2.5} National Ambient Air Quality Standards (NAAQS) and addresses 2025 Update of Metropolitan Transportation Plan, known as the Mobility Plan 2050 and FY 2023-2026 Transportation Improvement Program (TIP).

Based on our review, we find the documents conform to the ozone and PM_{2.5} NAAQS for Knoxville, Tennessee.

If you have any questions regarding this determination, please contact me at (615) 781-5788.

Sincerely,

**SONYA
RICE BAKER** Digitally signed by
SONYA RICE BAKER
Date: 2025.05.30
13:17:34 -05'00'

Sonya Baker
Safety Engineer

cc: Mr. Gilberto De León, Acting Division Administrator, FHWA TN Division
Ms. Jacinda Russell, Field Operations Team Leader, FHWA TN Division
Mr. Andres Ramirez, Community Planner, FTA Region IV
Ms. Dianna Myers, Environmental Scientist, EPA Region IV
Ms. Simone Jarvis, Life Scientist, EPA Region IV
Ms. Ann Marie Anway, OCT MPO Team Lead, TDOT
Mr. Stacy Morrison, OCT Planning Manager, TDOT

Mr. Troy Ebbert, OCT Region 1 Planning Supervisor, TDOT
Mr. Marc Corrigan, Environmental Consultant, TDEC
Mayor Glenn Jacobs, Executive Board Chair, Knoxville Regional TPO
Mr. Doug Burton, Coordinator, Knoxville Regional TPO
Mr. Craig Luebke, Senior Transportation Planner, Knoxville Regional TPO
Mr. Mike Conger, Senior Transportation Engineer, Knoxville Regional TPO

**A RESOLUTION BY THE EXECUTIVE BOARD
OF THE KNOXVILLE REGIONAL
TRANSPORTATION PLANNING ORGANIZATION (TPO)
AMENDING THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the FY 2023-2026 Knoxville Regional Transportation Improvement Program was adopted on October 26, 2022; and

WHEREAS, in accordance with requirements of the U.S. Department of Transportation, the elements of the transportation planning process are to receive final approval from the Executive Board of the local Metropolitan Planning Organization; and

WHEREAS, the Transportation Improvement Program must be updated as needed; and

WHEREAS, the proposed project amendments were reviewed with the Knoxville-Area Air Quality Interagency Consultation Group with respect to air quality conformity requirements and are either exempt from, or were demonstrated to conform with the federal transportation air quality conformity regulations from the Clean Air Act; and

WHEREAS, the Knoxville Regional Transportation Planning Organization Technical Committee recommends approval of the Resolution, and

NOW, THEREFORE, BE IT RESOLVED BY THE KNOXVILLE REGIONAL TRANSPORTATION PLANNING ORGANIZATION EXECUTIVE BOARD;

That the FY 2023-2026 Transportation Improvement Program be amended to include the following changes and that the Tennessee Department of Transportation include these amendments into the State Transportation Improvement Program:

Attachment #3A: Amendment 23-2014-042 City of Knoxville Traffic Control Equipment Upgrade - Amend project to update the project termini, revise the project schedule, increase PE-N, PE-D and ROW costs, remove the construction phase and decrease the total project cost. The Kingston Pike corridor termini are revised to "from Metron Center Way/University Commons to Huxley Road" The Broadway corridor termini are revised to "from World's Fair Park Drive/Oak Ave./Jackson Avenue to Colonial Circle". PE-N is programmed in FY 2025 at an additional cost of \$44,200 (\$44,200 federal CMAQ). PE-D is programmed in FY 2025 at an additional cost of \$437,225 (\$437,225 federal CMAQ). ROW is programmed in FY 2025 at an additional cost of \$440,000 (\$440,000 federal CMAQ). The additional CMAQ is new CMAQ PM2.5 funding and in addition to the original CMAQ award. This amendment removes \$9,119,575 (-\$8,966,000 federal CMAQ/+ \$921,425 federal CMAQ PM2.5/- \$812,000 federal CRP/- \$263,000 local) from the project and the TIP. The total project cost is reduced to \$3,046,425. Note: The added CMAQ PM2.5 funds were approved as a cost overrun by the TPO Technical Committee on 2/11/25.

Attachment #3B: Amendment 23-2011-082 Montvale Road (SR-336) - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. This amendment removes \$9,300,000 STBG (\$7,440,000 federal/\$1,860,000 state) from the TIP.

Attachment #3C: Amendment 23-2017-005 SR-115 (US-129) Widening - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D and ROW phases. This amendment removes \$1,000,000 NHPP (\$800,000 federal/\$200,000 state) from the TIP.

Attachment #3D: Amendment 23-2017-036 Emory Road (SR-131) - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D phase. This amendment removes \$4,200,000 STBG (\$3,360,000 federal/\$840,000 state) from the TIP.

Attachment #3E: Amendment 23-2017-038 I-640/I-275/I-75 Interchange - Amend the TIP to align the schedule with TDOT's 10-Year Plan. Remove PE-N and PE-D phases. This amendment removes \$8,000,000 NHPP (\$6,400,000 federal/\$1,600,000 state) from the TIP.

Attachment #3F: Amendment 23-2017-040 Chapman Hwy (SR-71/US441) Operational and Safety Improvements - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D phase. This amendment removes \$3,000,000 NHPP (\$2,400,000 federal/\$600,000 state) from the TIP.

Attachment #3G: Amendment 23-2017-056 I-75 - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D phase. This amendment removes \$6,658,222 NHPP (\$5,326,578 federal/\$1,331,644 state) from the TIP.

Attachment #3H: Amendment 23-2017-057 Pellissippi Pkwy (SR-162) Interchange at Oak Ridge Hwy (SR-62) in Solway (IA) - Amend the TIP to remove this project, as it is not included in TDOT's 10-Year Plan. Remove PE-D and ROW phases. This amendment removes \$6,973,000 (\$3,200,000 federal NHPP/\$800,000 state/\$2,973,000 local) from the TIP.

Attachment #3I: Amendment 23-2023-005 I-75 Widening - Amend the TIP to add this non-exempt project for PE-N/PE-D in FY 2025 at a cost of \$14,770,000 state (\$0 federal/\$14,770,000 state). This amendment adds \$14,770,000 state (\$0 federal/\$14,770,000 state) to the TIP. The total project cost is \$96,304,090.

Attachment #3J: Amendment 23-2014-059 Sevierville Road - Amend the TIP to remove this project. This project is not included in TPO's Mobility Plan 2050. Remove ROW and CN phases. This amendment removes \$12,409,750 L-STBG (\$9,927,800 federal/\$2,481,950 local) from the TIP.

Attachment #3K: Amendment 23-2014-060 Morganton Road Roadway Improvement - Amend the TIP to remove this project. This project is not included in TPO's Mobility Plan 2050. Remove PE-D, ROW and CN phases. This amendment removes \$11,972,276 (\$9,333,400 federal L-STBG/\$305,526 federal HPP/\$2,333,350 local) from the TIP.

April 30, 2025

Date



Mayor Glenn Jacobs
Knox County
TPO Executive Board Chair



Doug Burton
Coordinator
Knoxville Regional TPO

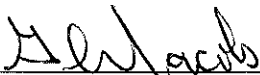
METROPOLITAN TRANSPORTATION PLANNING PROCESS CERTIFICATION

In accordance with 23 CFR 450.336, the Knoxville Regional Transportation Planning Organization and the Tennessee Department of Transportation hereby certify that the metropolitan transportation planning process is addressing major issues facing the Knoxville, TN 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. 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.

April 30, 2025

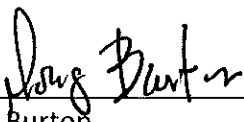
Date



Mayor Glenn Jacobs

Knox County

Knoxville Regional TPO Executive Board Chair



Doug Burton

Coordinator

Knoxville Regional TPO

Knoxville IAC Review of Draft Conformity Determination Report for Mobility Plan 2050 and Meeting Notice

From Mike Conger <mike.conger@knoxplanning.org>

Date Wed 2/19/2025 5:25 PM

To Amy Brooks <amy.brooks@knoxplanning.org>; Andres Ramirez (FTA) <andres.ramirez@dot.gov>; Chasity L. Stinson <Chasity.L.Stinson@tn.gov>; Chris McPhilamy <Chris.McPhilamy@tn.gov>; Craig Luebke <craig.luebke@knoxplanning.org>; Degee N. Roberts <Degee.N.Roberts@tn.gov>; Dianna Myers <myers.dianna@epa.gov>; Doug Burton <doug.burton@knoxplanning.org>; Elizabeth Orr <Elizabeth.Orr@dot.gov>; Jim Renfro <jim_renfro@nps.gov>; Ortiz Borrero, Josue <OrtizBorrero.Josue@epa.gov>; Julia Walker <julia.walker@dot.gov>; Justin Mayer <justin.mayer@knoxcounty.org>; Katherine Walther <Walther.Katherine@epa.gov>; Walther.Katherine@epa.gov>; Benjamin, Lynorae <benjamin.lynorae@epa.gov>; Marc Corrigan <marc.corrigan@tn.gov>; Melanie Murphy (FHWA) <melanie.murphy@dot.gov>; Sherman, Michael (FTA) <michael.sherman@dot.gov>; Mike Conger <mike.conger@knoxplanning.org>; Mohammad Molla <Mohammad.Molla@tn.gov>

 1 attachment (3 MB)

Mobility Plan 2050 Conformity Determination Report_for Adoption_draft_IAC Review.pdf;

Greetings Knoxville IAC Members,

Attached please find the draft Conformity Determination Report (CDR) supporting the update of the Metropolitan Transportation Plan for the Knoxville Region, known as the Mobility Plan 2050. With this email I would like to initiate a 30-day IAC review period until March 20, 2025. I am also scheduling an IAC Conference Call in order to provide an overview of the CDR and take any initial questions and comments from the group. The IAC meeting will be held on **March 5th at 2:00 pm ET (1:00 pm CT)** and a meeting invite with Zoom link will immediately follow this email.

I will also be providing a OneDrive (or similar) link to all of the individual MOVES4 input and output databases by the end of this week for those so inclined to dive into the modeling details. If there are any questions or comments prior to the IAC meeting please feel free to reach out, thanks,

Mike

--

Mike Conger, PE

Senior Transportation Engineer

865.215.3813



[Knoxville-Knox County Planning](#) | [Knoxville Regional TPO](#)

400 Main Street, Suite 403 | Knoxville, TN 37902

Knoxville TPO April 2025 TIP Amendments for IAC Review

From Mike Conger <mike.conger@knoxplanning.org>

Date Fri 4/4/2025 4:48 PM

To Craig Luebke <craig.luebke@knoxplanning.org>; Amy Brooks <amy.brooks@knoxplanning.org>; Andres Ramirez (FTA) <andres.ramirez@dot.gov>; Chasity L. Stinson <Chasity.L.Stinson@tn.gov>; Chris McPhilamy <Chris.McPhilamy@tn.gov>; Dianna Myers <myers.dianna@epa.gov>; Doug Burton <doug.burton@knoxplanning.org>; Elizabeth Orr <Elizabeth.Orr@dot.gov>; Jarvis.Simone@epa.gov <Jarvis.Simone@epa.gov>; Jim Renfro <jim_renfro@nps.gov>; Julia Walker <julia.walker@dot.gov>; Justin Mayer <justin.mayer@knoxcounty.org>; Larocca.Sarah@epa.gov <Larocca.Sarah@epa.gov>; Lynorae Benjamin <benjamin.lynorae@epamail.epa.gov>; Marc Corrigan <marc.corrigan@tn.gov>; Melanie Murphy (FHWA) <melanie.murphy@dot.gov>; Sherman, Michael (FTA) <michael.sherman@dot.gov>; Mike Conger <mike.conger@knoxplanning.org>; Mohammad Molla <Mohammad.Molla@tn.gov>; Rebecca.Larocque@knoxcounty.org <Rebecca.Larocque@knoxcounty.org>

 1 attachment (2 MB)

April 2025 TIP Amendment Profile Pages and Financial Tables.pdf;

Knoxville IAC Members,

As I have advised during the process for developing the new Metropolitan Transportation Plan, known as Mobility Plan 2050, there are several FY 2023-2026 Transportation Improvement Program (TIP) amendments that were identified as being needed to ensure that consistency between the MTP and TIP. In total there are eleven (11) proposed TIP amendments with the majority being projects that will be removed from the TIP based on their not being programmed in the TDOT 10-Year Project Plan. Attached is a complete set of TIP profile and financial tables for all amendments along with a summary of the actions being taken for each project. These actions are all consistent with how the projects were modeled for the accompanying Mobility Plan 2050 Conformity Determination Report which ensures air quality conformity of these amendments.

I wanted to highlight two of the amendments:

1. TIP Project #23-2014-042: City of Knoxville Traffic Control Equipment Upgrade -

This project amendment is not directly related to the Mobility Plan 2050 consistency aspect and instead would have been on the regular monthly TPO meeting agenda as a need to update the project's description and programming funding for remaining design elements with subsequent construction to be split out separately later for the two roadway corridors (Broadway and Kingston Pike) that are involved. This project was updated in the new Mobility Plan 2050 project list to split out into two separate projects with the new termini as proposed in this amendment. Additionally, this project was previously determined to be Exempt from the need to demonstrate air quality conformity.

2. TIP Project #23-2023-005: I-75 Widening -

This project is being added to the TIP as a result of the TDOT 10-Year Plan which included a section of the proposed widening of I-75 throughout Loudon County. This is the segment from U.S. 321 in Lenoir City to the I-40 & I-75 Junction, which represents approximately 3.5 miles of the overall 16-

mile corridor that was proposed for widening in the 2017 TDOT IMPROVE Act. The Mobility Plan 2050 was updated to reflect the earlier priority of this segment in the appropriate horizon year from the previous full project which was in the 2040 horizon year in the previous Mobility Plan 2045.

Since the vast majority of these amendments are the removal of projects the fiscal constraint is obviously not impacted as overall there are major funding reductions for the various formula funding programs as shown in the following table and a total net reduction of over \$57M.

	Federal		State	Local
CMAQ	\$ (8,104,575)	\$ (8,044,575)		\$ (60,000)
CRP	\$ (1,015,000)	\$ (812,000)		\$ (203,000)
STBG	\$ (13,500,000)	\$ (10,800,000)	\$ (2,700,000)	
NHPP	\$ (22,658,222)	\$ (18,126,578)	\$ (4,531,644)	
L-STBG	\$ (24,076,500)	\$ (19,261,200)		\$ (4,815,300)
HPP	\$ (305,526)	\$ (305,526)		
LOCAL	\$ (2,973,000)			\$ (2,973,000)
State	\$ 14,770,000		\$ 14,770,000	
Check sum	\$ (57,862,823)	\$ (57,349,879)	\$ 7,538,356	\$ (8,051,300)

Please review the attached information and advise if you have any questions or concerns. These amendments will be heard at the same meeting where the Mobility Plan 2050 and Conformity Determination is due to be adopted at the TPO Executive Board on April 30, 2025. I will also be reaching out soon to discuss preparations for addressing conformity of the FY 2026 - 2029 TIP that is under development and due to be adopted later this year. Thanks,

Mike

--

Mike Conger, PE
Senior Transportation Engineer
865.215.3813



[Knoxville-Knox County Planning](#) | [Knoxville Regional TPO](#)
400 Main Street, Suite 403 | Knoxville, TN 37902