

TIP Project Report
2/27/2024

ORIGINAL

| | | | |
|------------------|--------------|------------------------|--------------------|
| TIP ID | PIN # | Length in Miles | Lead Agency |
| KNX 23-2017-037a | 124121.02 | 3.63 | TDOT |

| | |
|--------------|---------------|
| State | County |
| TN | Anderson |

| | |
|--------------------|---------------------------|
| State Route | Total Project Cost |
| SR-170 | \$55,100,000 |

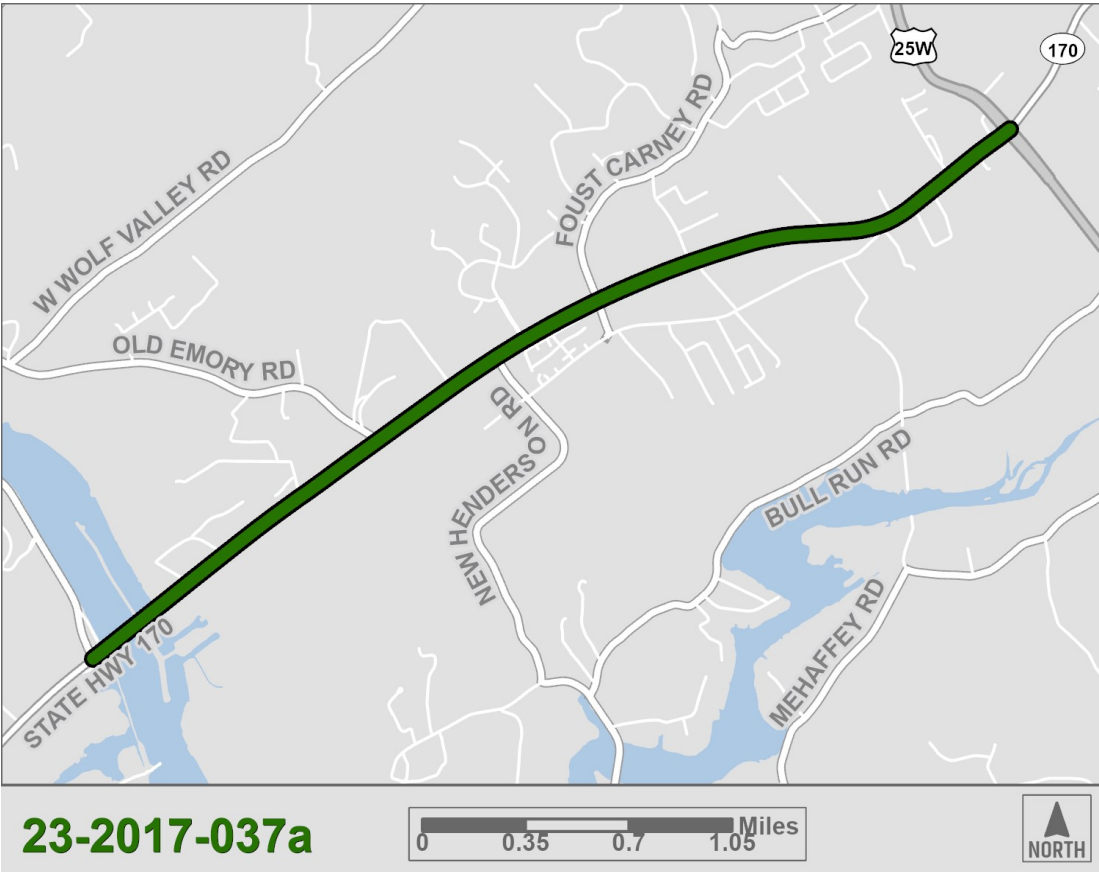
Project Name
Edgemoor Road (SR-170)

Termini
From near Melton Lake Drive to SR-9 (US-25W, Clinton Highway) (IA)

Project Description
Widening 2 lanes to 4 lanes with median and/or center turn lane. Also includes bicycle; pedestrian facilities and a new bridge over the Clinch River. (Split into two segments for PE,ROW, and Construction on PINs 124121.01 and.02)

| | |
|--------------------------|--------------------------|
| Long Range Plan # | Conformity Status |
| 09-101b | Non-Exempt |

| FY | Phase | Funding | Programmed Funds | Fed Funds | State Fund | Local Funds |
|--------------|-------|---------|--------------------|--------------------|--------------------|-------------|
| 2023 | PE-D | STBG | \$3,000,000 | \$2,400,000 | \$600,000 | \$0 |
| 2024 | ROW | STBG | \$6,600,000 | \$5,280,000 | \$1,320,000 | \$0 |
| Total | | | \$9,600,000 | \$7,680,000 | \$1,920,000 | \$0 |



TIP Project Report
2/27/2024

AMENDED

| | | | |
|------------------|--------------|------------------------|--------------------|
| TIP ID | PIN # | Length in Miles | Lead Agency |
| KNX 23-2017-037a | 124121.02 | 3.63 | TDOT |

| | |
|--------------|---------------|
| State | County |
| TN | Anderson |

| | |
|--------------------|---------------------------|
| State Route | Total Project Cost |
| SR-170 | \$251,992,328 |

Project Name
Edgemoor Road (SR-170)

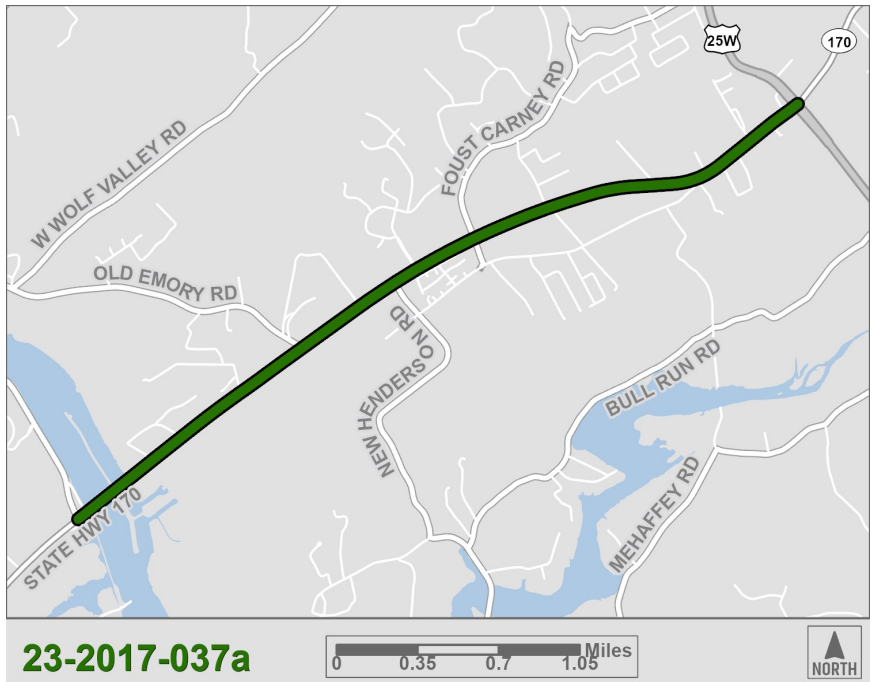
Termini
From near Melton Lake Drive to SR-9 (US-25W, Clinton Highway) (IA)(TMA)

Project Description
Widening 2 lanes to 4 lanes with median and/or center turn lane. Also includes bicycle; pedestrian facilities and a new bridge over the Clinch River. (Split into two segments for PE,ROW, and Construction on PINs 124121.01 and.02)

| | |
|--------------------------|--------------------------|
| Long Range Plan # | Conformity Status |
| 09-101b | Non-Exempt |

| FY | Phase | Funding | Programmed Funds | Fed Funds | State Fund | Local Funds |
|--------------|-------|---------|---------------------|---------------------|---------------------|-------------|
| 2023 | PE-D | STBG | \$3,000,000 | \$2,400,000 | \$600,000 | \$0 |
| 2024 | ROW | STBG | \$6,600,000 | \$5,280,000 | \$1,320,000 | \$0 |
| 2025 | ROW | STBG | \$17,417,585 | \$13,934,068 | \$3,483,517 | \$0 |
| 2025 | ROW | STATE | | | \$4,919,265 | \$0 |
| Total | | | \$27,017,585 | \$21,614,068 | \$10,322,782 | \$0 |

Amendment 109: Amend project to increase ROW funding and increase the total project cost. Additional federal ROW funds are programmed in FY 2025 at a cost of \$17,417,585 STBG (\$13,934,068 federal /\$3,483,517 state). Additional state funded ROW is also programmed in FY 2025 at a cost of \$4,919,265. The project termini is updated to reflect the project's status as a Transportation Modernization Act project. This amendment adds \$22,366,850 (\$13,934,068 federal/\$8,432,782 state) to this project and the TIP. The total project cost is increased to \$251,992,328.





eSTIP Fiscal Constraints Report for STIP Period 2023
Knoxville MPO

ORIGINAL

| Fund Code | Fiscal Year | Budget Total | Programmed Funds | Federal Funding | State Funding | Local Funding | Federal Carryover | Remaining Balance |
|-----------|-------------|--------------|------------------|-----------------|---------------|---------------|-------------------|-------------------|
| STBG | 2023 | \$33,332,343 | \$33,332,343 | \$26,665,874 | \$5,327,256 | \$1,339,213 | \$0 | \$0 |
| STBG | 2024 | \$15,469,245 | \$15,469,245 | \$12,375,396 | \$3,093,849 | \$0 | \$0 | \$0 |
| STBG | 2025 | \$5,068,140 | \$5,068,140 | \$4,054,512 | \$1,013,628 | \$0 | \$0 | \$0 |
| STBG | 2026 | \$1,267,035 | \$1,267,035 | \$1,013,628 | \$253,407 | \$0 | \$0 | \$0 |



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 |
|-----------|-------------|--------------|------------------|-----------------|---------------|---------------|-------------------|-------------------|
| STBG | 2023 | \$33,332,343 | \$33,332,343 | \$26,665,874 | \$5,327,256 | \$1,339,213 | \$0 | \$0 |
| STBG | 2024 | \$15,469,245 | \$15,469,245 | \$12,375,396 | \$3,093,849 | \$0 | \$0 | \$0 |
| STBG | 2025 | \$27,434,990 | \$27,434,990 | \$17,988,580 | \$9,446,410 | \$0 | \$0 | \$0 |
| STBG | 2026 | \$1,267,035 | \$1,267,035 | \$1,013,628 | \$253,407 | \$0 | \$0 | \$0 |
| STA | 2025 | \$4,919,265 | \$4,919,265 | \$0 | \$4,919,265 | \$0 | \$0 | \$0 |

Note: Fiscal constraint report draft update 3/1/24 and reflects:

FY 2025 STBG: +\$17,417,585 (Federal: +\$13,934,068 State: +\$3,483,517)

FY 2025 STA: +\$4,919,265 (State: +\$4,919,265)



**TRANSPORTATION IMPROVEMENT PROGRAM
Transportation Conformity Summary Report**

Project Amendments:

On July April 24, 2024, the Knoxville Regional TPO Executive Board voted to approve the following amendment to the Knoxville Regional FY 2020 – 2023 Transportation Improvement Program (TIP).

| TIP # | L RTP # | Project Name | Conformity Status |
|----------------|---------|------------------------|-------------------|
| 23-2017-037(a) | 09-101b | Edgemoor Road (SR-170) | Non-Exempt |
| 23-2017-037(b) | 09-101a | Edgemoor Road (SR-170) | 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 9, 2024 at the TPO Technical Committee Meeting, followed by April 24, 2024 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 24-day IAC review from March 1, 2024 until March 24, 2024 regarding review of the draft conformity determination report.



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

Tennessee Division

June 5, 2024

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

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

In Reply Refer To:
HPD-TN

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 24, 2024.

The Air Quality Conformity Determination covers the Knoxville, TN maintenance area for the 2008 8-hour ozone and the 2006 Daily PM_{2.5} National Ambient Air Quality Standards (NAAQS) and addresses the planned transportation improvements from the amended Fiscal Year (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) 781-5777.

Sincerely,

ZACHARY TYLER
COLEMAN

Digitally signed by ZACHARY
TYLER COLEMAN
Date: 2024.06.05 09:44:51
-05'00'

Zachary Coleman
Transportation Planning Specialist

cc: Mayor Terry Frank, Executive Board Chair, Knoxville Regional TPO
Mr. Sean Santalla, Acting Deputy Division Administrator, 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
Mr. Stacy Morrison, OCT Planning Manager, TDOT

Mr. Troy Ebbert, OCT Region 1 Planning Supervisor, TDOT
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
Mr. Marc Corrigan, Environmental Consultant, TDEC

**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, a short conformity determination report was prepared for the air quality non-exempt project amendments which concluded that air quality conformity was demonstrated by relying on a previous regional emissions analysis; 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:

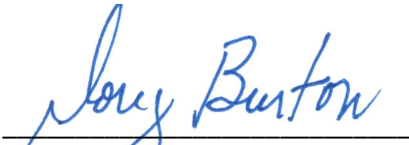
Attachment #3A: Draft Amendment 23-2017-037a (Edgemoor Road [SR-170]) - From near Melton Lake Drive to SR-9 (US-25W, Clinton Highway) - Amend project to increase ROW funding and increase the total project cost. Additional federal ROW funds are programmed in FY 2025 at a cost of \$17,417,585 STBG (\$13,934,068 federal /\$3,483,517 state). Additional state funded ROW is also programmed in FY 2025 at a cost of \$4,919,265. The project termini field is updated to reflect the project's status as a Transportation Modernization Act project. This amendment adds \$22,366,850 (\$13,934,068 federal/\$8,432,782 state) to this project and the TIP. The total project cost is increased to \$251,992,328.

Attachment #3B: Draft Amendment 23-2017-037b (Edgemoor Road [SR-170]) - From near SR-62 to near Melton Lake Drive - Amend the TIP to add this non-exempt project for design and ROW. PE-D is programmed in FY 2024 at a cost of \$1,285,200 STBG (\$1,028,160 federal/\$257,040 state). ROW is programmed in FY 2025 at a cost of \$4,203,250 STBG (\$3,362,600 federal/\$840,650 state). This amendment adds \$5,488,450 (\$4,390,760 federal/\$1,097,690 state) to the TIP. The total project cost is \$98,203,200.

April 24, 2024
Date

A handwritten signature in blue ink, appearing to read "Terry Frank", written over a horizontal line.

Mayor Terry Frank
Anderson County
TPO Executive Board Chair

A handwritten signature in blue ink, appearing to read "Doug Burton", written over a horizontal line.

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:

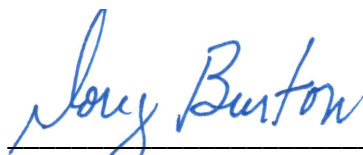
- I. 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304 (Highways and Transit).
- II. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000 d-1) and 49 CFR part 21.
- III. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment 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 24, 2024

Date



Mayor Terry Frank
Anderson County
Knoxville Regional TPO Executive Board Chair



Doug Burton
Coordinator
Knoxville Regional TPO