

# KENTUCKY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) For FY 2021-2024

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### ADMINISTRATIVE MODIFICATION #2021.274

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**I. Proposed Action:**

Modify the KYTC’s FY 2021-2024 Statewide Transportation Improvement Program (STIP) to include the Lexington Area MPO’s Amendment #4 to the FY 2021-2024 Transportation Improvement Program (TIP).

**Location:**

Lexington Metropolitan Planning Organization Area

**II. Scope of Activity:**

See the attachments for detail information.

**III. Additional Remarks:**

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2024 “fiscal constraint” recalculations.

**IV. Administrative Modification Approval:**

Modification Recommended for Approval:

Approval of Modification:

JILL LAMB for Ron Rigney 3/5/2024  
Kentucky Transportation Cabinet Date  
Ronald B. Rigney, Director  
Division of Program Management

\_\_\_\_\_  
Federal Highway Administration Date



**DATE:** February 9, 2024  
**TO:** Lexington Area MPO Transportation Policy Committee (TPC) and all TPC Subcommittees  
**FROM:** Christopher Evilia, AICP: MPO Transportation Planning Manager/Executive Secretary  
**SUBJECT:** Notification of **Amendment 3** to the 2045 Metropolitan Transportation Plan (MTP) and **Amendment #4** to the FY 2021–FY 2024 Transportation Improvement Program (TIP) and 15 day public comment period.

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**ACTION PROPOSED: MTP Amendment #3 TIP Amendment #4:**

This action proposes to update the previously published TIP document and tables. Contingent upon approval by the Lexington Area MPO Transportation Policy Committee scheduled for February 28, 2024, this amendment adds the three projects discussed below.

**Safe Streets for Lexington – Safety Upgrades and Education Program**

In December 2023, the Lexington-Fayette Urban County Government (LFUCG) received a federal [Safe Streets and Roads for All \(SS4A\)](#) grant to implement the *Safe Streets for Lexington – Safety Upgrades and Education Program*. Based on recommendations from the [Imagine New Circle Road](#) study and the [Lexington-Fayette Safety Action Plan](#), this program will be implemented as separate initiatives. Note that only the phases scheduled for FY 2024 will be added to the TIP in this amendment. The future phases will be added when the TIP is updated in September, 2024.

**1. New Circle Road Multimodal Safety Improvements**

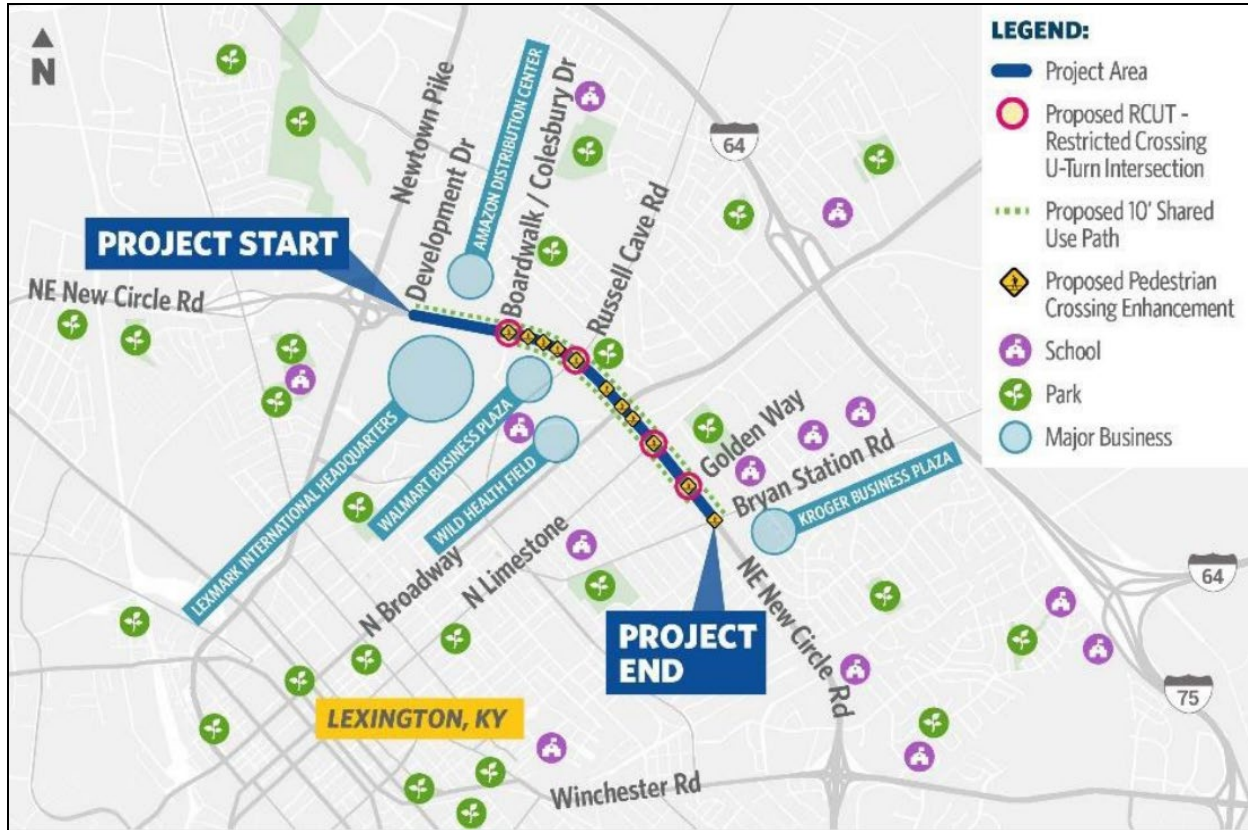
This project will improve KY 4 from Development Dr to Bryan Station Rd to include pavement and lane rehabilitation from Boardwalk to Russell Cave Rd and the installation of a safer curb and gutter along the corridor from Boardwalk to Golden Way. Project elements include access management, additional pedestrian crossings and lighting, and intersection treatments to address pedestrian, bicycle and vehicle safety such as raised crossing islands and restricted crossing U-turn (RCUT) intersections. A shared use path will be installed along both sides of the roadway from Boardwalk to Golden Way, with trail segments extending to the Legacy Trail and Bryan Station Road.

**Budget**

The total budget for the *New Circle Road Multimodal Safety Improvements* is \$26.4 million, as outlined in the table below.

| Year   | Phase         | Federal      | Non-Federal | Total        |
|--------|---------------|--------------|-------------|--------------|
| 2024   | Design (SS4A) | \$1,805,600  | \$451,400   | \$2,257,000  |
| 2024   | Design (SLX)  | \$1,200,000  | \$300,000   | \$1,500,000  |
| FUTURE | Right of Way  | \$2,132,800  | \$533,200   | \$2,666,000  |
| FUTURE | Utilities     | \$1,278,400  | \$319,600   | \$1,598,000  |
| FUTURE | Construction  | \$14,703,200 | \$3,675,800 | \$18,379,000 |
|        | Total         | \$21,120,000 | \$5,280,000 | \$26,400,000 |

## Project Map



## 2. Multimodal Safety Education & Outreach

A multi-year safety education and outreach program focused on all of Fayette County, with particular attention paid to disadvantaged communities. Education principles will focus on the Safe System Approach and National Roadway Safety Strategy guidelines.

### Budget

The total budget for the *Multimodal Safety Education & Outreach Program* is \$1.75 million, as outlined in the table below.

| Year  | Federal     | Non-Federal | Total       |
|-------|-------------|-------------|-------------|
| 2024  | \$280,000   | \$70,000    | \$350,000   |
| 2025  | \$280,000   | \$70,000    | \$350,000   |
| 2026  | \$280,000   | \$70,000    | \$350,000   |
| 2027  | \$280,000   | \$70,000    | \$350,000   |
| 2028  | \$280,000   | \$70,000    | \$350,000   |
| Total | \$1,400,000 | \$350,000   | \$1,750,000 |

### 3. Vision Zero Coordinator Position

Establishment of a Vision Zero Coordinator position to facilitate the Multimodal Safety Education & Outreach Program.

#### Budget

The total budget for the Vision Zero Coordinator Position is \$500,000, as outlined in the table below.

| Year  | Federal   | Non-Federal | Total     |
|-------|-----------|-------------|-----------|
| 2024  | \$80,000  | \$20,000    | \$100,000 |
| 2025  | \$80,000  | \$20,000    | \$100,000 |
| 2026  | \$80,000  | \$20,000    | \$100,000 |
| 2027  | \$80,000  | \$20,000    | \$100,000 |
| 2028  | \$80,000  | \$20,000    | \$100,000 |
| Total | \$400,000 | \$100,000   | \$500,000 |

#### Budget Summary

The total cost for the Safe Streets for Lexington – Safety Upgrades and Education Program SS4A Implementation Project is \$28,650,000.

- \$21,720,000 in Federal SS4A funds, \$20,820,000 or 96% will go towards Underserved Communities.
- \$1,200,000 in Federal STBG-SLX funds
- \$4,280,000 in state funds, and
- \$1,450,000 in local funds (total \$5,730,000) as the required non-federal match for the project.

The proposed amendment has been posted on the MPO website at [www.lexareampo.org](http://www.lexareampo.org) and has been released for public review and comment. Public comments regarding this amendment will be accepted from February 9, 2024, through February 23, 2024.

#### Contact Information for Questions or Comments

Christopher Evilia, AICP  
Transportation Planning Manager  
[cevia@lexingtonky.gov](mailto:cevia@lexingtonky.gov)  
(859) 258-3160



**LEXINGTON AREA METROPOLITAN PLANNING ORGANIZATION**  
*Transportation Planning for Fayette and Jessamine Counties*

**RESOLUTION 2024-3**

**MPO APPROVAL OF AMENDMENTS TO THE LEXINGTON AREA METROPOLITAN TRANSPORTATION PLAN AND THE FISCAL YEAR 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM TO INCLUDE THE DESIGN AND NON-INFRASTRUCTURE ELEMENTS OF THE EAST NEW CIRCLE ROAD SAFE STREETS AND ROADS FOR ALL PROJECT**

WHEREAS, Section 134, Title 23, USC requires that a continuing, comprehensive transportation planning process be carried out cooperatively in areas of more than 50,000 population; and

WHEREAS, the LEXINGTON AREA MPO Transportation Policy Committee (TPC) is the designated Metropolitan Planning Organization (MPO) for the Lexington, Kentucky urbanized area and covers a jurisdiction including the entirety of Fayette and Jessamine Counties and a portion of Scott County; and

WHEREAS, the LEXINGTON AREA MPO is required to adopt a Metropolitan Transportation Plan covering a minimum planning horizon of 25-years to identify the long-range transportation needs for the region and the regionally significant projects intended to address those needs; and

WHEREAS, the LEXINGTON AREA MPO is also required to adopt a Transportation Improvement Program to identify and approve the implementation phases of those projects for which a formal commitment of funding has been provided during fiscal years 2021 through 2024; and

WHEREAS, the Lexington Fayette Urban County Government was a successful recipient of \$21.7 million from the US DOT Safe Streets and Roads for All program to 1.) Reconstruct a section of East New Circle Road between Development Drive and Bryan Station Road to address fatal and serious injuries crashes involving bicycles, pedestrians and signalized intersections, 2.) Conduct a countywide public safety campaign aimed at reducing crashes related to problematic behaviors identified within the Lexington-Fayette County Safety Action Plan, and 3.) Establish a Vision Zero Coordinator position within the Lexington Area MPO / LFUCG Division of Planning; and

WHEREAS, the US DOT Safe Streets and Roads for All program requires all elements, including construction, be completed within 5 years of execution of a grant agreement; and

WHEREAS, to ensure completion of the construction element of the East New Circle Road improvements, the MPO staff have recommended using \$1.2 million of SLX funds to begin the design phase prior to the execution of a grant agreement with US DOT; and

WHEREAS, the KYTC has agreed to match the SLX funds for the initial design work with \$300,000 of state funds; and

WHEREAS, the amendments described in this resolution to the 2045 LEXINGTON AREA MPO MTP and 2021 – 2024 TIP is in compliance with the public review process as prescribed in the LEXINGTON AREA MPO Participation Plan; and

WHEREAS, the LEXINGTON AREA MPO Transportation Technical Coordinating Committee has reviewed the East New Circle Road SS4A project and recommends approval of the proposed amendments to the 2045 Metropolitan Transportation Plan and 2021-2024 Transportation Improvement Program.

**NOW, THEREFORE BE IT RESOLVED** that the Transportation Policy Committee of the LEXINGTON AREA MPO hereby amends the 2045 Lexington Area Metropolitan Transportation Plan and the 2021-2024 Transportation Improvement Program to include the design and non-infrastructure elements of the East New Circle Road Safe Streets and Roads for All Project.

That the Transportation Policy Committee of the LEXINGTON AREA MPO further agrees to commit \$1.2 million in SLX funds to begin the design phase for the East New Circle Road improvements.

Adopted by the LEXINGTON AREA MPO Transportation Policy Committee this 28th day of February, 2024.



The Honorable Alex Carter, Mayor City of Nicholasville  
Lexington Area Metropolitan Planning Organization  
Transportation Policy Committee (TPC) Chair

2-28-24

Date

Attest:



Christopher Evilia, AICP  
Director, Lexington Area Metropolitan Planning Organization

3/1/24

Date