### KENTUCKY

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

#### ADMINISTRATIVE MODIFICATION #2021.287

## **I. Proposed Action:**

Modify the KYTC's FY 2021-2024 Statewide Transportation Improvement Program (STIP) to include the Lexington Area MPO's Administrative Modification #46 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:

Mentucky Transportation Cabinet Date Ronald B. Rigney, Director Division of Program Management



#### **MEMORANDUM**

**DATE:** April 1, 2024

TO: MPO Transportation Policy Committee (TPC) and TPC Subcommittees

**FROM:** Christopher Evilia AICP, MPO Executive Secretary

SUBJECT: Notification of Administrative Modification #46 to the FY 2021 - FY 2024 Transportation

Improvement Program (TIP) and Administrative Modification #64 to the 2045

Metropolitan Transportation Plan (MTP)

On April 1, 2024, the Lexington Area Metropolitan Planning Organization issued Administrative Modification #46 to the FY 2021 – 2024 TIP and Modification #64 to the 2045 MTP.

#### **Administrative Modification #46**:

This action updates the previously published documents and tables. This modification increases funding for two existing grouped<sup>i</sup> projects (Transportation Enhancements, Planning Studies) to cover unforeseen additional costs. This modification also updates the performance measures tables with recently updated targets.

#### **Complete Streets Design Standards**

Add \$150,000 (\$120,000 in Federal STBG-SLX (80%) + \$30,000 Local Match (20%)) to the \$300,000 previously allocated for this study, Bring the total to \$450,000 (\$360,000 in Federal STBG-SLX (80%) + \$90,000 Local Match (20%))

#### **Newtown Pike Extension Mitigation**

Add \$500,000 (\$400,000 in Federal STBG (80%) + \$100,000 State Match (20%)) to the Construction phase.

### **Performance Measures & Targets Tables (Update)**

- Lextran Transit Asset Condition Targets for CY 2024 adopted 2/28/2024
- Lexington Regional Highway Safety Targets for CY 2023 adopted 2/28/2024

Note: In April 2023, the TPC adopted a vision zero goal to work towards zero traffic related fatalities and serious injuries by the year 2050. The MPO annual targets represent what would need to be accomplished in order for the region to get to a value of zero by 2050.

The modified TIP table entries are shown on the following page. The Administrative Modification has been posted to the MPO website at www.lexareampo.org Please contact me if you have any questions.

#### **Complete Streets Design Standards**

PROJECT	MPO#	KYTC#	PH	FY	FUND	FED	STA	LOC	TOT
Complete Streets Design	93		Р	2024	STBG-SLX	\$360		\$90	\$450
Standards Update the LFUCG Roadway Manual, Subdivision/Zoning Regulations, and Traffic Management Program Guide to better integrate and align these with current best-practice guidelines and standards. MOD 30, 46									

#### **Newtown Pike Extension Mitigation**

PROJECT	MPO#	KYTC#	PH	FY	FUND	FED	STA	LOC	тот
Newtown Pike Extension Redevelop Southend Park Neighborhood Environmental Justice mitigation per the Record of Decision (ROD) MOD 01, 46	05	593.00	C C C	2021 2021 2024	STBG-SLX STBG STBG	\$800 \$3,084 \$400	\$771 \$100	\$200	\$1,000 \$3,855 \$500

#### **Lextran Transit Asset Condition Targets**

Performance Measure	Target (CY 2024)	TIP Projects Addressing Target
% of Revenue Vehicles Exceeding ULB of 14 Years	Less than 20%	Table 14
% of Non-Revenue Service Vehicles Exceeding ULB of 8 Years	Less than 40%	n
% of Facilities Rated Under 3.0 on the FTA TERM Condition Scale	Less than 5%	11

#### **Lexington Regional Highway Safety Targets**

Performance Measure	Targeted Annual Average CY 2020 - 2024	TIP Projects Addressing Targets (MPO ID)
Number of Fatalities	45	01, 02, 03, 06, 11, 12, 14, 15, 16, 17, 18, 20, 21, 22, 23,
Number of Serious Injuries	109	24, 25, 26, 27, 28, 31, 32, 35, 36, 37, 42, 43, 44, 48, 49,
Fatality Rate per 100M VMT	1.417	50, 51, 55, 56, 57, 58, 61, 62, 63, 64, 65, 66, 67, 68, 69,
Serious Injury Rate per 100M VMT	3.978	71, 72, 73, 74, 75, 76, 77, 78, 79, 83, 85, 86, 89, 90, 91,
Non-Motorized Fatalities & Serious Injuries	31	92, 93, 97, 100, 101, 103, 104, 106, 107, 108

<sup>&</sup>lt;sup>i</sup> The identification of Grouped Projects involves a commitment of additional funding by the project sponsor. The additional funding maintains financial constraint of these documents. A listing of Grouped Projects has been included in the TIP allowing planning process stakeholders and the general public to be informed of the types of potential projects that may be added to the TIP by Administrative Modification. TIP actions for these projects will not require additional public review, demonstration of fiscal constraint, or a conformity determination (if applicable).