### KENTUCKY

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

### **ADMINISTRATIVE MODIFICATION #2021,228**

### I. Proposed Action:

Modify the FY 2021-2024 STIP to include Amendment #4 to the Radcliff/Elizabethtown Metropolitan Planning Organization's FY 2022-2026 Transportation Improvement Program (TIP).

### Location:

Radcliff/Elizabethtown Metropolitan Planning Organization Area

### **II. Scope of Activity:**

See the attachments for detail information.

### III. Additional Remarks:

This modification will become part of the 2021 STIP end of Federal Fiscal Year 2023 "fiscal constraint" recalculations.

### IV. Administrative Modification Approval:

Modification Recommended for Approval:

Approval of Modification:

Till Lambfor Ron Rigney 9/13/2023

Kentucky Transportation Cabinet Date
Ronald B. Rigney, Director

Division of Program Management

Approval of Modification:

Federal Highway Administration Date

# RADCLIFF/ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION

### 2045 METROPOLITAN TRANSPORTATION PLAN AND 2022 – 2026 TRANSPORTATION IMPROVEMENT PROGRAM AMENDMENT #4



Planning for the transportation needs of the region.

AUGUST 21, 2023



750 S. PROVIDENT WAY ELIZABETHTOWN, KENTUCKY 42701



### RESOLUTION OF THE

# RADCLIFF/ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION AMENDING THE

### 2045 METROPOLITAN TRANSPORTATION PLAN (MTP) AND

### 2022-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT #4

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 that the urban transportation planning process shall include the development of a Metropolitan Transportation Plan (MTP), updated every five (5) years and Transportation Improvement Program (TIP), updated every 4 years, and amended on an as needed basis; and

WHEREAS, the Policy Committee is the designated Metropolitan Planning Organization (MPO) for the Radcliff Elizabethtown MPO urbanized area; and

WHEREAS, the transportation planning process is being carried out in conformance with all Federal requirements and has been so certified: and

WHEREAS, the amendment described in this resolution to the <u>2045 Metropolitan Transportation Plan (MTP)</u> and <u>2022-2026 Transportation Improvement Program (TIP)</u> has been developed by the MPO staff in consultation with, and is recommended by, the MPO Technical Advisory Committee; and

WHEREAS, it has been determined that this amendment has been developed in accordance with the MPO Participation Plan; and

WHEREAS, this amendment is consistent with Title VI of the Civil Rights Act requirements related to nondiscrimination in federally assisted programs; and

WHEREAS, this amendment will result in a MTP and TIP that remain fiscally constrained; and

WHEREAS, approval of this amendment is contingent upon public comments received by the September 5 Public Review deadline.

NOW, THEREFORE BE IT RESOLVED that the Policy Committee of the Radcliff/Elizabethtown MPO hereby amends the <u>2045 Metropolitan Transportation Plan (MTP)</u> and <u>2022-2026 Transportation Improvement Program (TIP)</u> to add the highway improvement on the attached pages.

The undersigned duly qualified and acting Chairman certifies that the foregoing is a true and correct reflection of action taken by the MPO Policy Committee.

Jeff Gregory, Chairman Policy Committee

Radcliff/Elizabethtown MPO

September 12, 2023

Date



# RADCLIFF/ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION 2045 METROPOLITAN TRANSPORTATION PLAN (MTP) AND

# 2022-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT #4

### **ACTION:**

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby amends the 2022-2026 Transportation Improvement Program (TIP) to add the following projects to the TIP:

**Project ID**: 4-29.00

**Route**: 1-65

**Project Type**: New Interchange

Phases and Cost: Planning: \$500,000 (2023) (State Funds)

Total Amount: \$500,000

Type of Funding: State Funds

**Responsible Agency**: Kentucky Transportation Cabinet

**Project Description**: New Interchange at I-65/KY 1136 (Gilead Church Road) at MP 84 in Hardin County (This project is broken out of the ZVARIOUS District 99-391.01 Funding using \$500,000 of State Funds to conduct Planning Study, Interchange Justification Study, Preliminary Engineering and Envionmental Work. The State Funding will be used for matching funds on future phases of the project).

**Project ID**: 4-202.00

Route: NES

**Project Type**: New Route

Phases and Cost: Planning: \$600,000 (2023) (State Funds)

Total Amount: \$600,000

Type of Funding: State Funds

Responsible Agency: Kentucky Transportation Cabinet, District 4

**Project Description**: Construct a Northern Bypass of Glendale from KY 222 West of Glendale to KY 222 at Mud Splash Road East of Glendale. (This project is broken out of the ZVARIOUS District 99-391.01 Funding using \$600,000 of State Funds to conduct Planning Study, Preliminary Engineering and

Envionmental Activities. The State Funding will be used for Matching Funds on

Future Phases of the Project). - Planning - \$600,000.

**Financial Constraint**: This amendment allows the utilization of state funds for the planning phase of both of the above listed projects. The State Funding will be used for Matching Funds on Future Phases of both projects. The Design, Right-of-Way, Utilities, and Construction phases of both projects will be added by Administrative Modification as Federal funds become available for the projects. The Federal Funding will be committed by the project sponsor (KYTC) and will maintain financial constraint of the TIP.

# Anticipated Effect of the TIP Amendment Toward Achieving Performance Measure Targets:

This new I-65 Interchange at KY 1136 will enhance access to the currently under construction BlueOvalSK development. Travel Time Reliability and Safety are primary areas of focus in terms of Performance Measure Targets and both will be positively impacted by the new interchange.

The proposed Northern Bypass of Glendale will also enhance access to BlueOvalSK and will alos divert traffic around the Glendale Historic District. Again, Travel Time Reliability and Safety are the primary focus areas in terms of Performance Measure Targets and both will be positively impacted by the enhance connection. The Western Kentucky Parkway and US 62 lie just to the west of the proposed bypass. Traffic commuting from the west to BlueOvalSK are likely to utilize KY 222, so the bypass around Glendale will enhance travel time, safety, and also protect the historic district.

### Table 6

## Radcliff/Elizabethtown MPO Transportation Improvement Program

#### ansportation improvement Progran FY 2022-2026

Federally-Funded Highway Projects

ROUTE	KYTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	соѕт	TOTAL PROJECT COST	RESPONSIBL E AGENCY
I-65	4-20.01	Hardin	Interchange Reconstruction	Improve the safety and increase the capacity of the I-65/KY 222 interchange based on existing and future needs of the area (MP 85.313 to MP 86.064)	NHPP/NH	С	2022	\$15,000,000	- \$33,000,000	күтс
						С	2023	\$18,000,000		
I-65	4-29.00	Hardin	New Interchange	New Interchange at I-65/KY 1136 (Gilead Church Road) at MP 84 in Hardin County (This project is broken out of the ZVARIOUS District 99- 391.01 Funding using \$500,000 of State Funds to conduct Planning Study, Interchange Justification Study, Preliminary Engineering and Envionmental Work. The State Funding will be used for matching funds on future phases of the project. RBR)	State	Р	2023	\$500,000	\$500,000	кутс
NEW	4-202.00	Hardin		Construct a Northern Bypass of Glendale from KY 222 West of Glendale to KY 222 at Mud Splash Road East of Glendale. (This project is broken out of the ZVARIOUS District 99-391.01 Funding using \$600,000 of State Funds to conduct Planning Study, Preliminary Engineering and Envionmental Activities. The State Funding will be used for Matching Funds on Future Phases of the Project. RBR)	State	Р	2023	\$600,000	\$600,000	KYTC - Dist. 4
KY 251	4-153.01	Hardin	Spot Improvements	KY 251 Improvements from KY 3005 to KY 434 (MP 2,681 to MP 6.288)	STP	U	2022	\$4,200,000	\$14,460,000	KYTC - Dist. 4
					SPP	С	2023	\$4,000,000		
						С	2025	\$2,000,000		
						С	2026	\$4,260,000		