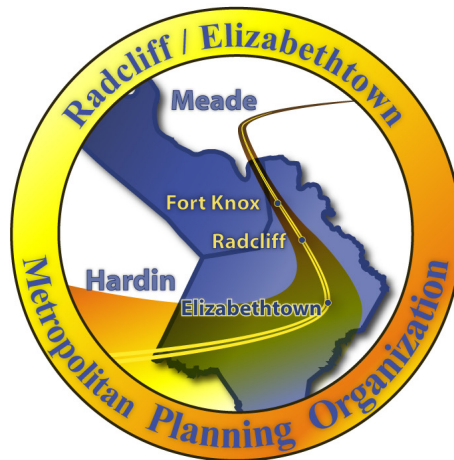


**RADCLIFF/ELIZABETHTOWN
METROPOLITAN PLANNING ORGANIZATION**

**2045 METROPOLITAN TRANSPORTATION PLAN
AND
2022 – 2026 TRANSPORTATION IMPROVEMENT PROGRAM
AMENDMENT #3**



Planning for the transportation
needs of the region.

OCTOBER 13, 2022



LINCOLN TRAIL AREA DEVELOPMENT DISTRICT
P. O. BOX 604
613 COLLEGE STREET ROAD
ELIZABETHTOWN, KENTUCKY 42702-0604



**RESOLUTION
OF THE
RADCLIFF/ELIZABETHTOWN
METROPOLITAN PLANNING ORGANIZATION
AMENDING THE
2022-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
AMENDMENT #3**

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 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 2022-2026 Transportation Improvement Program (TIP) 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 TIP that remain fiscally constrained; and

NOW, THEREFORE BE IT RESOLVED that the Policy Committee of the Radcliff/Elizabethtown MPO hereby amends the 2022-2026 Transportation Improvement Program (TIP) to add the highway improvement on the attached page:

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.

Harry L. Berry, Chairman
Policy Committee
Radcliff/Elizabethtown MPO

October 13, 2022
Date



**RADCLIFF/ELIZABETHTOWN
METROPOLITAN PLANNING ORGANIZATION
2045 METROPOLITAN TRANSPORTATION PLAN (MTP)
AND
2022-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
AMENDMENT #3**

ACTION:

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby amends the 2022-2026 Transportation Improvement Program (TIP) to reflect project phases and funding from the Enacted 2022 Kentucky Highway Plan in the biennium and beyond. This amendment adds new projects to the Federally Funded portion of the TIP and adjusts project information to comply with the Highway Plan.

Other Information: This TIP Amendment amends funding sources in Table 2 (Current Federal Funding Sources), Table 6 (Federally-Funded Highway Projects), and Table 10 (Summary of Highway Funding Types). The changes in this Amendment reference projects listed in the 2045 Metropolitan Transportation Plan (MTP) Chapter 7, Table 1 (Highway Improvements, 2018-2024) and Table 2 (Highway Improvements, 2025-2045), and Table 3 (Grouped Projects) and, therefore, maintains consistency between the MTP and TIP documents. Additional funding beyond that previously identified in the TIP has been committed to these projects by the Federal Highway Administration (FHWA) and the Kentucky Transportation Cabinet (KYTC). This funding maintains the financial constraint of the TIP and MTP documents, and no additional financial constrain analysis by the MPO is needed.

The following pages reflect the additions/changes* to the 2022-2026 Transportation Improvement Program (TIP).

*Please note: The table below is not the full list of TIP Federally-Funded Projects. This list reflects only the projects that have been added or changed based on information from the Enacted 2022 KYTC Highway Plan.

**Table 6
Radcliff/Elizabethtown MPO
Transportation Improvement Program
FY 2022-2026
Federally-Funded Highway Projects**

ROUTE	KYTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY
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	C	2023	\$4,000,000		
						C	2025	\$2,000,000		
						C	2026	\$4,260,000		
KY 1136	4-171.00	Hardin	Minor Widening	Reconstruction of KY 1136 from KY 1868 to US 31W in Hardin County	STP	D	2022	\$1,250,000	\$18,390,000	KYTC - Dist. 4
						R	2023	\$2,100,000		
						U	2023	\$2,080,000		
						C	2024	\$4,000,000		
						C	2025	\$8,960,000		
I-65	4-286.10	Hardin	Weigh Station Rehabilitation	I-65 Southbound Port of Entry for a Commercial Vehicle Monitoring Station (MP 81.950 to MP 82.050)	NH	D	2023	\$1,000,000	\$19,100,000	KYTC
						R	2024	\$100,000		
						U	2025	\$2,000,000		
						C	2025	\$16,000,000		
KY 1357	4-8801.00	Hardin	Safety	Improve Safety, Geometrics, Drainage, and Maintenance Issues along KY 1357 (St. Jonn Rd) from US 31W Bypass to KY 3005 (Ring Road) - (MP14.614 to 16.292)	STP	U	2021	\$3,500,000	\$11,500,000	KYTC - Dist. 4
						C	2024	\$4,000,000		
						C	2025	\$4,000,000		
US 62	4-10052.00	Hardin	Asset Management - Bridge	Bridge Project in Hardin County on US 62 at Slough off Rolling Fork	BRX	D	2023	\$402,000	\$4,422,000	KYTC - Dist. 4
						C	2023	\$4,020,000		
KY 86	4-10053.00	Hardin	Asset Management - Bridge	Bridge Project in Hardin County on KY 86 at Rough River	BRX	D	2025	\$227,000	\$2,497,000	KYTC - Dist. 4
						C	Future	\$2,270,000		

Table 6
Radcliff/Elizabethtown MPO
Transportation Improvement Program
FY 2022-2026
Federally-Funded Highway Projects

ROUTE	KYTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY
KY 86	4-10054.00	Hardin	Asset Management - Bridge	Bridge Project in Hardin County on KY 86 at Vertrees Creek	BRX	D	2025	\$143,000	\$1,573,000	KYTC - Dist. 4
						C	Future	\$1,430,000		
US 31W	4-20013.00	Hardin	Asset Management - Pavement	Address Pavement Condition from MP 27.732 to MP 29.5	NHPM	D	2023	\$100,000	\$1,100,000	KYTC - Dist. 4
						C	2023	\$1,000,000		
I-65	4-22064.00	Hardin	Asset Management - Pavement	Address Pavement Condition of I-65 from MP 97.54 to MP 102.1	NHPM	D	2025	\$1,000,000	\$11,000,000	KYTC - Dist. 4
						C	2025	\$10,000,000		
-	4-80250.00	Hardin	Air Quality	Extend Ring Road from US 31W to KY 61 (Lincoln Parkway)	STPF	D	2023	\$1,000,000	\$1,000,000	KYTC - Dist. 4

**Table 2
Current Federal Funding Sources under the FAST Act**

Funding Program	Abbreviation	Source	Funding Share
Surface Transportation Block Grant Program/Surface Transportation Program	STBG/STP	FHWA	80% Federal 20% Match
National Highway Performance Program	NHPP	FHWA	80% Federal 20% Match
Surface Transportation Block Grant Program set-aside for Transportation Alternatives	TA	FHWA	80% Federal 20% Match
Highway Safety Improvement Program	HSIP	FHWA	90% Federal 10% Match
Rail-Highway Crossings Program	RRX/RRP	FHWA	90% Federal 10% Match
Federal Bridge Replacement - On/Off System	BRX	FHWA	80% Federal 20% Match
National Highway System Funds for Pavement	NHPM	FHWA	90% Federal 10% Match
Surface Transportation Flex Funding	STPF	FHWA	80% Federal 20% Match
Section 5307 Urbanized Area Formula	5307	FTA	80% Federal 20% Match
Section 5307 Operating Expenses	5307	FTA	50% Federal 50% Match
Section 5303 Planning Funds	5303	FTA	80% Federal 20% Match
Section 5309 Bus and Bus Facilities Program (Ladders of Opportunity)	5309	FTA	80% Federal 20% Match
Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities	5310	FTA	80% Federal 20% Match
Section 5337 State of Good Repair	5337	FTA	80% Federal 20% Match
Section 5339 Bus and Bus Facilities	5339	FTA	80% Federal 20% Match

Table 10 - Summary of Highway Funding Types

Fiscal Year		FUNDING TYPE									TOTAL
		BRO	BRX	IM	NHPM	NH	HSIP	STP	STPF	TAP	
2020-2021*	Est. Cost					\$550,000	\$7,896,000	\$6,250,000		\$642,294	\$15,338,294
	Revenue					\$550,000	\$7,896,000	\$6,250,000		\$642,294	\$15,338,294
2022	Est. Cost					\$17,552,000	\$4,036,042	\$4,384,000			\$25,972,042
	Revenue					\$17,552,000	\$4,036,042	\$4,384,000			\$25,972,042
2023**	Est. Cost	\$150,000	\$4,422,000		\$1,100,000	\$29,152,000		\$14,038,000	\$1,000,000		\$49,862,000
	Revenue	\$150,000	\$4,422,000		\$1,100,000	\$29,152,000		\$14,038,000	\$1,000,000		\$49,862,000
2024**	Est. Cost					\$513,400		\$36,637,800			\$37,151,200
	Revenue					\$513,400		\$36,637,800			\$37,151,200
2025	Est. Cost		\$370,000		\$11,000,000	\$18,195,000		\$31,025,000			\$60,590,000
	Revenue		\$370,000		\$11,000,000	\$18,195,000		\$31,025,000			\$60,590,000
2026	Est. Cost					\$1,950,000		\$65,000			\$2,015,000
	Revenue					\$1,950,000		\$65,000			\$2,015,000

*Carryover from Previous TIP

**The figures under STP for 2023 and 2024 are correct as presented in previous Administrative Modifications already published.