

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.277

I. Proposed Action:

Modify the FY 2021-2024 STIP to include Administrative Modification #19 to the Radcliff/Elizabethtown Metropolitan Planning Organization's FY 2022-2026 Transportation Improvement Program (TIP).

Location:

Radcliff/Elizabethtown Metropolitan Planning Organization Area

Scope of Activity:

For detail information see the attached documents.

II. Additional Remarks:

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

III. Administrative Modification Approval:

Modification Recommended for Approval:

JILL LAMB for Ron Rigney 3/13/2024

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



Lincoln Trail

Area Development District
~ established 1968 ~

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needs of the region.

RADCLIFF-ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FY 2022-2026 ADMINISTRATIVE MODIFICATION #19

ACTION:

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) hereby modifies the FY 2022-2026 Transportation Improvement Program (TIP) to reflect the addition of the following project:

- 4-952.00 – Hardin County – Installation of Friction Improvement Treatment on WK 9001 and Ramps 331, 332, and 231 (Milepoints 135.600 to 136.300) – Construction Phase – Highway Safety Improvement Program (HSIP) – 2024 – \$370,000.

Highway Safety Improvement Program (HSIP) Implementation projects are classified as a Grouped Projects in the TIP; therefore, a formal amendment is not necessary for the addition of this project.

Funding has been identified and approved for this project; therefore, a new fiscal constraint analysis by the MPO is not necessary.

Approved

Mike Skaggs

Mike Skaggs
CED Director/MPO Transportation Planner
Radcliff/Elizabethtown MPO

March 12, 2024

Date

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
Various	4-946.00	Hardin	Safety	Installation of Pavement Markers on Various Routes (I-65, KY 251, KY 1646, KY 1815, KY 2802, KY 3005, US 31W, US 62, and WK 9001).	HSIP	C	2022	\$283,042	\$283,042	KYTC - Dist. 4
Various	4-947.00	Hardin Meade	Safety	Installation of Wrong Way Driving Signs and Pavement Markings on Various Off Ramps in District 4	HSIP	C	2024	\$420,000	\$420,000	KYTC - Dist. 4
WK 9001	4-952.00	Hardin	Safety - Hazard Elimination	Installation of Friction Improvement Treatment on WK 9001 and Ramps 331, 332, and 231 (Milepoints 135.600 to 136.300)	HSIP	C	2024	\$370,000	\$370,000	KYTC - Dist. 4
KY 210	4-4311.00	Hardin	Safety - Guardrail	Install Guardrail on KY 210 in Hardin County. (MP 0.040 to MP 0.130)	STP	C	2023	\$18,000	\$18,000	KYTC - Dist. 4
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	\$15,504,850	KYTC - Dist. 4
						C	2023	\$12,004,850		
US 31W	4-9008.50	Hardin	Safety	Intersection Improvements on US 31W from Diecks Drive to Pine Valley Drive to Reduce Conflict Points and Enhance Safety and Traffic Flow (MP 18.033 to MP 21.143)	HSIP	C	2020	\$4,911,000	\$4,911,000	KYTC - Dist. 4
US 31W	4-9011.10	Hardin	Safety	Update the Signing, Install Lane Separator Curb, and Upgrade the Traffic Signal to include Reflective Backplates at the Intersection of US 31W and KY 1136. (MP 15.7 to MP 15.9)	HSIP	C	2022	\$35,000	\$35,000	KYTC - Dist. 4

Table 10 - Summary of Highway Funding Types

FUNDING TYPE												
Fiscal Year		BRO	BRX	IM	NHPM	NH	HSIP	STP	STPF	TAP	CRP (Carbon Reduction Program)	TOTAL
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		\$100,000	\$30,502,000		\$21,862,950	\$1,000,000			\$58,036,950
	Revenue	\$150,000	\$4,422,000		\$100,000	\$30,502,000		\$21,862,950	\$1,000,000			\$58,036,950
2024**	Est. Cost					\$7,175,660	\$790,000	\$60,172,800		\$86,770	\$400,000	\$68,625,230
	Revenue					\$7,175,660	\$790,000	\$60,172,800		\$86,770	\$400,000	\$68,625,230
2025	Est. Cost		\$370,000		\$11,000,000	\$18,195,000		\$18,065,000				\$47,630,000
	Revenue		\$370,000		\$11,000,000	\$18,195,000		\$18,065,000				\$47,630,000
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.