KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.034

I. Proposed Action:

Modify the FY 2021-2024 STIP to include Administrative Modification #4 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 2022 "fiscal constraint" recalculations.

III. Administrative Modification Approval:

Modification Recommended for Approval:

Kentucky Transportation Cabinet

Ronald B. Rigney, Director

Division of Program Management



613 College St. Rd.
P.O. Box 604
Elizabethtown, Ky 42702
Phone: 270-769-2393
Fax: 270-769-2993
TDD: 800-247-2510
Equal opportunity
employer M/F/D



RADCLIFF-ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FY 2022-2026 ADMINISTRATION MODIFICATION #4

ACTION:

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

4-9011.20 – Meade County – Update the Signing, Install Lane Separator Curb, and Upgrade the Traffic Signal to include Reflective Backplates at the Intersection of US 31W and KY 1638. (MP 2 to MP 2.3) – Construction Phase Cost Increase from \$60,000 to \$100,000 – Highway Safety Improvement Program (HSIP)

4-9015 - Hardin County - Perform Low-Cost Safety Improvements on US 62 from MP 7.844 TO MP 10.900 in Hardin County. (2018BOP) - (MP 7.844 to MP 10.900) - Move project from "Future" Year to 2022.

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

Funding has been approved or identified for these projects; therefore a new fiscal constraint analysis by the MPO is not necessary.

Approved

Transportation Planner

Radcliff/Elizabethtown MPO

BRECKINRIDGE GRAYSON HARDIN LARUE MARION MEADE NELSON WASHINGTON

	Table 6 Radcliff/Elizabethtown MPO Transportation Improvement Program FY 2022-2026 Federally-Funded Highway Projects										
ROUTE	KYTCID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	cost	TOTAL PROJECT COST	RESPONSIE E AGENCY	
KY 210	4-4311.00	Hardin	Safety - Guardrail	Install Guardrail on KY 210 in Hardin County. (MP 0.040 to MP 0.130)	STP	С	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 C	2021	\$3,500,000	\$11,500,000	кутс -		
						С	2023	\$8,000,000	• ()	Dist. 4	
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	С	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 159)	HSIP	С	2022	\$35,000	\$35,000	KYTC - Dist. 4	
US 31W	4-9011.20	Meade	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 1638, (MP 2 to MP 2.3)	HSIP	С	2022	\$100,000	\$100,000	KYTC - Dist. 4	
KY 361	4-9011.30	Hardin	Safety	Improve the Left Turn Lanes along KY 361, Update the Signing, and Upgrade the Traffic Signal to include Reflective Backplates and Supplemental Heads at the Intersection of KY 361 and KY 3005. (MP 1.6 to MP 2.0)		С	2022	\$375,000	\$375,000	KYTC - Dist 4	

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	RESPONSIBL E AGENCY
		Hardin	Safety	Perform Low Cost Safety Improvements on US 62 from MP 7.844 TO MP 10.900 in Hardin County, (2018BOP) - (MP 7.844 to MP 10.900)		٥	2021	\$200,000	\$1,015,000	KYTC+ Dist 4
US 62	2-2				HSIP	R	2021	\$15,000		
	4-9015.00					υ	2021	\$100,000		
						С	2022	\$700,000		
KY 251		Hardin	Safety	Overtay and restripe KY 251 to convert from a 4-lane section to a	D	D	2020	\$200,000		
	4-9016.00			3-lane section between W Dixie Avenue and Pear Orchard Road and construct mini roundabouts along KY 251 at the Intersections with W. Poplar St., Beech St., Panther Lane, and Pear Orchard Road (MP 0 to MP 1.458)	HSIP	В	2021 \$50,000	\$1,080.000	KYTC - Dist. 4	
					HOIP	U		\$1,000,000		
						С	2021	\$800,000		
	4-9017.00	Hardin	Safety	Construction of a roundabout at the intersection of KY 1136 and US 31W Bypass (MP 9.751 to MP 10.123)		D	2020	\$250,000	\$1,400,000	KYTC - Đist 4
KY 1136					HSIP	R	2021	\$50,000		
						U	2021	\$100,000		
						С	2021	\$1,000,000		
US 31W	4-20011.00	Hardin	Asset Management - Pavement	Address Pavement Condition from MP 17.677 to MP 20.432	NH	D	2021	\$550,000	\$2,550,000	KYTC - Dist. 4
					1411	С	2022	\$2,000,000		
US 31W	4-20011.10	Hardin	Asset Management - Pavement	Address Pavement Condition from MP 17.677 to MP 20.432	NH	С	2023	\$3,500,000	\$3,500,000	KYTC - Dist. 4
US 31W	4-20013.00	Hardin	Asset Management - Pavement	Address Pavement Condition from	CTD.	· D	2025	\$325,000	- \$3,575,000	KYTC - Dist 4
				MP 27.732 to MP 29.5	STP	С	2026	\$3,250,000		

		Table 1	0 - Summary of	Highway Fundi	ng Types			
Fiscal Year		IM	NH	HSIP	STP	TAP	TOTAL	
2020-	Est. Cost		\$550,000	\$9,526,000	\$6,250,000	\$642,294	\$16,968,294	
2021*	Revenue		\$550,000	\$9,526,000	\$6,250,000	\$642,294	\$16,968,294	
2000	Est. Cost	\$15,690,000	\$17,552,000	\$1,320,000	\$4,384,000	The second	\$38,946,000	
2022	Revenue	\$15,690,000	\$17,552,000	\$1,320,000	\$4,384,000		\$38,946,000	
2023	Est. Cost		\$28,152,000		\$22,208,000		\$50,360,000	
2023	Revenue		\$28,152,000		\$22,208,000		\$50,360,000	
2024	Est. Cost		\$413,400		\$28,637,800	THE STREET	\$29,051,200	
	Revenue		\$413,400		\$28,637,800	·	\$29,051,200	
2025	Est. Cost		\$195,000		\$18,065,000		\$18,260,000	
	Revenue		\$195,000		\$18,065,000		\$18,260,000	
2026	Est. Cost		\$1,950,000		\$65,000		\$2,015,000	
	Revenue		\$1,950,000		\$65,000		\$2,015,000	

^{*}Carryover from Previous TIP