

# Planning for the transportation needs of the region.

### RADCLIFF/ELIZABETHTOWN METROPOLITAN PLANNING ORGANIZATION

### TRANSPORTATION IMPROVEMENT PROGRAM FY 2026 - 2030

### **SEPTEMBER 8, 2025**



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



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#### Agency Organization

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) is the planning agency for the Radcliff/Elizabethtown urbanized area. The full planning area for the MPO includes all of Hardin and Meade counties. The MPO is housed within the Lincoln Trail Area Development District (LTADD). The LTADD staff serves as the planning staff for the MPO. The MPO conducts the transportation planning process to meet the "continuing, comprehensive and cooperative" transportation planning requirements of the 1962 Federal-Aid Highway Act.

The MPO is governed by the MPO Policy Committee, which consists of the local elected officials from Hardin County, Meade County, Elizabethtown, Radcliff, and Vine Grove. The Policy Committee also has representatives from Fort Knox and the Kentucky Transportation Cabinet.

The MPO also has a Technical Advisory Committee (TAC), which meets on a bi-monthly basis and makes recommendations to the Policy Committee. The TAC is composed of engineers, planners, and other technical staff from local governments, Fort Knox, the Federal Highway Administration (FHWA), and the Kentucky Transportation Cabinet (KYTC). The positions and experience of these individuals enable them to assist the Policy Committee in the evaluation of the technical aspects of transportation and regional planning.

#### Transportation Improvement Program (TIP)

The fiscal year (FY) 2026-2030 Transportation Improvement Program (TIP) is a five (5) year long, fiscally constrained, short-range program, which provides a prioritized list of multimodal transportation projects within the Radcliff/Elizabethtown MPO planning area.

Preparation of the TIP has been required by Federal legislation known as Fixing America's Surface Transportation Act (Pub. L. 114-94, FAST) and by the Metropolitan Planning Regulations (23 CFR 450.326) of the United States Department of Transportation (DOT). The FAST act was replaced by the Infrastructure Investment and Jobs Act (IIJA) in November 2021 and included the same requirements for MPOs.

Federal regulations as defined in 23 CFR Part 450 and 49 CFR Part 613, require that Radcliff/Elizabethtown MPO's transportation planning activities, including the development of the TIP, to be carried out in a Continuing, Cooperative, and Comprehensive manner (the "3C" approach).

The TIP provides an overview of how transportation revenues will be invested over a four (4) year minimum period by state and local agencies that have legal responsibility to build, operate, and maintain the state's highway, street and public transit systems. Federal law requires expenditures in the TIP to be consistent with the Radcliff/Elizabethtown MPO Metropolitan Transportation Plan (MTP). The Radcliff/Elizabethtown MPO's 2050 MTP was

adopted in January of 2025. The Radcliff/Elizabethtown MPO develops the TIP collaboratively with local governments, transit and transportation agencies, and the Kentucky Transportation Cabinet (KYTC). Once adopted by the Radcliff/Elizabethtown MPO, the TIP will be sent to the office of the Governor of Kentucky for approval, and then included in KYTC's Statewide Transportation Improvement Program (STIP).

To help track project delivery and the status of the TIP projects, federal regulations require the Radcliff/Elizabethtown MPO to publish an Annual Listing of Obligated Projects report. This report, produced toward the end of each calendar year, lists all transportation projects in the Radcliff/Elizabethtown MPO planning area for which federal funds were obligated in the preceding fiscal year.

In summation, the TIP:

- Covers a minimum four (4) year period;
- Is realistic in terms or available funding ("fiscally constrained") as opposed to simply serving as a "wish list" of projects;
- Has funding committed for the projects scheduled in the first two (2) years and the second two years have funding that is reasonably anticipated to be available.
- Is approved by the MPO and the Governor of Kentucky
- Lists all federally funded and regionally significant local and state funded projects

Can the TIP be changed after it is adopted?

The approved TIP can be amended or administratively modified to add new projects, delete projects, advance projects, and accommodate cost, phase of work, and scope changes to a project. Major changes require an amendment and must go through public review and comment. More information on these processes is included on pages 11 and 12, under TIP Amendments/Administrative Modifications.

What does the TIP show?

The TIP not only lists specific projects, but also documents the anticipated schedule and cost for each project phase, for example: preliminary engineering (PE), right-of-way (R) acquisition, utility (U) relocation, and construction (C).

What kind of projects does the TIP include?

The TIP is multimodal, and as such, it includes safety, transportation enhancement, recreational trails, public transportation, bicycle, pedestrian, and highway improvements.

What funding sources are included in the TIP?

The TIP includes all federally-funded and state funded projects that are considered regionally significant. Most funding sources for the projects in the TIP come from federal funds allocated to Kentucky under the FAST Act and administered through the US Department of Transportation's Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). For most funding sources, projects are funded using an 80/20 split, with 80 percent in federal funds and the remaining 20 percent in state or local matching funds. There are some funding sources that require less than a 20 percent match (90/10) or are 100 percent federally funded. The share of funding is noted in the tables on pages 10 and 11.

#### MPO Transportation Planning Area

The MPO is responsible for identifying and addressing the transportation needs within its designated study area. The transportation study area for the Radcliff/Elizabethtown MPO includes all of Hardin and Meade Counties. The planning area includes the cities of Radcliff, Elizabethtown, Vine Grove, West Point, Sonora, and Upton in Hardin County and Brandenburg, Ekron, and Muldraugh in Meade County. The planning area also includes the Fort Knox Military Reservation, which encompasses portions of both counties. Figure 1, on page 3, is a map of the MPO planning boundary.







#### **MPO Transportation Planning**

The Radcliff/Elizabethtown Metropolitan Planning Organization (MPO) is responsible for coordinating transportation-planning activities within the planning area of Hardin and Meade Counties. The MPO is in charge of developing and maintaining a long-range Metropolitan Transportation Plan (MTP) and a short-range Transportation Improvement Program (TIP).

The TIP document has been prepared to address and record transportation needs scheduled between 2026 and 2030. The TIP is the compilation of publicly funded transportation projects constrained to available funding levels. It is the MPO's program for improvements for all modes of transportation, including highways, safety, public transportation, bicycle/pedestrian facilities, recreational trails, transportation enhancements, and railroad crossing projects. The TIP is also a mechanism by which the local governments, acting together in a coordinated effort, place system improvements in a comprehensive perspective in order to allocate limited resources in the most beneficial manner.

For any transportation improvement to be eligible for Federal-aid funding, it must be included in the TIP. The transportation improvements must initially be identified in the MPO's Metropolitan Transportation Plan (MTP). Once a project is adopted into the MTP, it can be then programmed in the TIP. The TIP process involves a comprehensive and realistic appraisal of the transportation needs of the community, balanced with available resources to finance those needs.

#### Project Origination and Prioritization

Transportation projects can originate from a wide variety of sources including public input, elected official input, and technical analysis. All identified projects must be adopted into the MPO Metropolitan Transportation Plan (MTP) prior to being programmed into the TIP. The MTP is a document that identifies transportation needs over a 20+ year period and is required, by federal law, to be updated at least every five years. As previously mentioned, the TIP is a multi-year document that must be updated every four (4) years. However, both the MTP and the TIP may be amended and/or modified at anytime.

The MPO Policy Committee (the Judge/Executives of Hardin and Meade Counties, the Mayors of Brandenburg, Elizabethtown, Radcliff and Vine Grove, the Secretary of the Kentucky Transportation Cabinet, and a representative of the Fort Knox Military Reservation) is afforded the opportunity to identify projects that serve to implement the MTP.

Prior to projects being selected for the TIP, each project is evaluated and ranked through the MPO's Metropolitan Transportation Plan process. This evaluation process is based on the MPO's goals and objectives. The goals and objectives of the MPO are based on the ten (10) federal planning factors. The MPO goals and planning factors are listed below. In applying

the evaluation process, each project receives a rating of 1 to 5 for each objective. All ratings are then averaged for each project. All projects are ranked objectively through this process. The MPO Technical Advisory and Policy Committees are given an opportunity to review the rankings and make changes as deemed necessary.

The Kentucky Transportation Cabinet (KYTC) also has a prioritization process for projects listed in the Continuous Highway Analysis Framework (CHAF). All proposed highway projects for the MPO are identified in the CHAF database. In 2017, KYTC developed a new data-driven process to prioritize projects called Strategic Highway Investment Formula for Tomorrow (SHIFT). The SHIFT process utilizes data related to safety, congestion, asset management, economic growth, and benefit cost to provide a technical score for each project. The technical score makes up 70% of the scoring process. The MPO utilizes its planning process to evaluate and add points to boost project scores, which makes up 15% of the overall project score. The final 15% comes from the KYTC Highway Districts through their own planning process. This process will be utilized every two (2) years to prioritize projects in preparation for the development of the KYTC Highway Plan.

Through these prioritization and ranking processes, projects are programmed in the KYTC's Highway Plan and ultimately in the MPO TIP.

#### Federal Planning Factors

- 1. Support the economic vitality of the United States, the States, non-metropolitan areas, and metropolitan areas, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility of people and for freight;
- 5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes throughout the State, for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system.
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts on surface transportation; and
- 10. Enhance travel and tourism.

#### MPO Goals and Objectives

1. Promote Transportation Safety

•Reduce the number and severity of traffic accidents by improving existing and potential high crash locations

•Improve substandard roadway geometrics where necessary

•Support and/or undertake public education programs to emphasize safety and promote safe driving practices

•Provide improved conditions to enhance emergency services

#### 2. Preserve Existing Transportation Facilities & Systems

- •Consider costs and benefits of improvements in the MPO planning process
- •Emphasize reconstruction and upgrades to existing highway systems

•Apply access management principles to aid in preserving the existing highway network

•Identify and implement minor construction and traffic operational improvements to improve traffic flow and safety

#### **3.** Provide an Efficient Transportation System

- •Reduce traffic congestion and improve travel times in the region
- •Plan for both existing and future travel demand

•Promote cost efficiency in the implementation and/or operation of transportation facilities and/or improvements

•Encourage the implementation of access management policies to improve the overall efficiency of the transportation system

•Improve the overall capacity of the highway network

#### 4. Enhance Connections Between Transportation Systems

- Provide for frequent and convenient transfer between all modes of transportation
- •Where justified, provide new highway connections to provide improved access and mobility for the overall transportation system in the area
- Promote improved access to intermodal transportation facilities

#### 5. Support Community Development & Economic Growth

- Provide transportation service for areas of new growth and potential development
- Provide transportation service to aid in preserving existing communities and developments

• Where possible, provide transportation improvements to areas experiencing economic decline

#### 6. Increase access and mobility for the movement of freight

• Provide new or improved transportation options and/or connections for economic centers that depend on freight

#### 7. Provide a Balance Between Development and Quality of Life

•Recognize the need for transportation improvements, but be sensitive to environmental, social, and cultural resources in doing so

### **8.** Enhance alternatives to traditional automobile/highway travel, such as transit, bicycle, and/or pedestrian travel

• Where possible and warranted, encourage the incorporation of bicycle/pedestrian facilities into major improvement projects

•Study the potential need and possible implementation of a public transit system in the Elizabethtown/Fort Knox/Radcliff/ Vine Grove area

#### **TIP Approval Process**

The TIP, once approved by the MPO Policy Committee, is the official document that directs the flow of transportation improvements in the MPO planning area. Following approval by the Policy Committee, the TIP is submitted to the Kentucky Transportation Cabinet (KYTC) who, in turn, submits it to the Federal Highway Administration and the Federal Transit Administration. KYTC uses the TIP as a basis for preparing its request for federal funding through their Statewide Transportation Improvement Program (STIP). The TIP is used by KYTC in the preparation of the Commonwealth's Highway Plan, which is approved by the state legislature every two (2) years and outlines KYTC's construction program over the next six (6) years for both state and federal funding.

#### **Financial Constraint**

The Infrastructure Investment and Jobs Act (IIJA) requires that Transportation Improvement Programs be financially constrained. That is, this document should include the estimated cost associated with each project and the anticipated revenue source. Additionally, only those projects for which a current or proposed revenue source can be identified may be listed, thus ensuring a balance between total project costs and revenues. This requirement helps the MPO and the State develop a deliverable program of projects.

Although the Radcliff-Elizabethtown MPO has significant input in the identification of needs and the determination of project funding priorities, it should be understood that the MPO does not have direct control over any source of funding identified herein. Final decisions regarding the allocation of funds (project selection, revenue source, schedule, etc.) are made by the Kentucky Transportation Cabinet (KYTC). In order to address the full range of transportation needs, on a statewide level and within the Radcliff-Elizabethtown urbanized area, the Cabinet makes use of a variety of available revenue sources (or funding types). The revenue sources eligible and currently allocated for use within the Radcliff-Elizabethtown area are identified on Tables 1, 2, and 3 on pages 10 and 11.

The specific projects shown in the Project Listing tables beginning in Appendix A have been identified by KYTC, along with the associated programmed or planned revenue source and

schedule, in the KYTC's Statewide Transportation Improvement Program and/or the Six Year Highway Plan. It should be expected that this program of projects will be subject to periodic changes in schedules and/or revenue sources due to adjustments that must be made to balance costs and revenues (or maintain financial constraint) at the statewide level, and also due to various project related delays. These changes will be initiated by the Cabinet and will be reflected in this document by TIP Administrative Modifications or Amendments.

The table on page 25 provides a summary of costs and revenues by funding type and year (all costs and revenues here and elsewhere in this document are shown in Year-of-Expenditure dollar values). A balance between costs and revenues is indicated; therefore, financial constraint is demonstrated.

#### **Project Types and Project Funding Categories**

The type of funds to be utilized for the projects involving Federal and State funds are in accordance with the Infrastructure Investment and Jobs Act (IIJA) and are abbreviated as follows:

Table 1 Kentucky Funding Sources									
Funding Program	<b>Abbreviation</b>	Source							
JP 2 BRAC Bond Projects - Second Program	BR2	күтс							
State Construction Projects	SP	КҮТС							
State Bonds	SB2	KYTC							
State Bonds	SBP	KYTC							
State Construction High Priority	SPP	күтс							

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	ТА	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					
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 3Carryover Federal Funding Sources from Previous Transportation Bills									
Funding Program	Abbreviation	Source	Funding Share						
Interstate Maintenance	IM	FHWA	90% Federal 10% Match						
National Highway System	NHS	FHWA	80% Federal 20% Match						
Transportation Alternatives Program	TAP	FHWA	80% Federal 20% Match						
Federal Bridge Replacement - On-System	BRO	FHWA	80% Federal 20% Match						
Federal Bridge Replacement - Off System	BRZ	FHWA	80% Federal 20% Match						

#### **Public Participation**

The 2026-2030 Transportation Improvement Program (TIP) was developed in accordance with the MPO Participation Plan. To ensure that the TIP received adequate public review, the Radcliff/ Elizabethtown MPO shared the TIP on the MPO website and through social media on Facebook and Twitter. The public comment period began on August 1 and ended on September 11, 2025. The document was also available for review at the Lincoln Trail ADD office in Elizabethtown. The MPO website is www.radcliff-elizabethtown-mpo.org.

Summary of Public Comments is located in Appendix C.

#### TIP Amendments/Administrative Modifications

Occasionally, project information currently listed in the document needs to be changed or projects need to be added or deleted. Project sponsors, such as the Kentucky Transportation Cabinet, local communities or transit agencies will inform the Radcliff/Elizabethtown MPO when such changes are needed to reflect current conditions for transportation projects.

#### Amendments

Amendment means a revision to the TIP, including the addition or deletion of a project or a major change in design concept or design scope (e.g. changing project termini or the number of through traffic lanes) that requires federal action and is not eligible for an Administrative Modification (see Administrative Modification description below). An amendment is a revision that requires public review and comment and redemonstration of fiscal constraint. An amendment to the TIP requires a 15-day public review and comment period and approval by the Policy Committee.

#### **Administrative Modifications**

Some changes to a transportation project are minor and only require an administrative modification to show the change in the TIP. Administrative modification means a minor revision to the TIP that includes changes to project costs or schedule (that do not impact fiscal constraint) and minor changes to funding sources of previously included projects. Additionally, certain types of projects (see Grouped Projects section on page 13) may be added to the TIP by administrative modification. An administrative modification is a revision that does not require public review and comment or a redemonstration of fiscal constraint.

Additional discussion of procedures that govern TIP Modifications and Amendments can be found in the MPO's Participation Plan (<u>https://radcliff-elizabethtown-mpo.org/wp-content/uploads/2021/04/2021</u> Participation Plan.pdf)

All TIP Amendments and Administrative Modifications will be placed on the MPO website at <u>https://radcliff-elizabethtown-mpo.org/index.php/library/transportation-improvement-plan/</u>.

#### Air Quality

Currently, the planning area for the Radcliff/Elizabethtown MPO is in attainment with all Federal air quality regulations. An attainment area is an area considered to have air quality that meets or exceeds the U. S. Environmental Protection Agency (EPA) health standards used in the Clean Air Act.

#### **Grouped Projects**

Transportation planning regulations applicable to the development and content of Transportation Improvement Programs allow that projects that are not considered to be of appropriate scale for individual identification in a given program year may be grouped by function, work type, and/or geographic area. Such projects are usually non-controversial and produce negligible impacts - other than positive benefits for safety, traffic operations, or preservation. Typically, these types of projects are not generated by the planning process; they are usually initiated by traffic operations or maintenance functions to correct existing problems or deficiencies, or they are the result of successful grant applications by local governments or entities. KYTC identifies many of these types of projects as "Z-Various" in the Statewide Transportation Improvement Program. For the reasons noted above, KYTC and FHWA have developed streamlined procedures for incorporating such projects into the TIP. Individual projects from grouped project categories will be incorporated into the TIP by Administrative Modification as they are defined (in terms of project description, scope, and cost) and approved. Allowing such TIP changes to be made by Administrative Modification, rather than Amendment (and the corresponding requirement for public review and demonstration of fiscal constraint), simplifies and streamlines TIP maintenance and project approval processes.

Grouped project categories utilized by the Radcliff-Elizabethtown MPO are shown in Table 4. The list of grouped projects utilized here is a combination and simplification of two lists recommended by the "KYTC and MPO Coordination – Final Recommendations of the Consolidated Planning Guidance Process Team", July 20, 2007. This was done for applicability to the Radcliff-Elizabethtown area and to facilitate understanding by MPO committee members and the public. By listing these project types in the TIP, planning process stakeholders and the general public are informed of the types of potential projects that may be added to the TIP in the future via streamlined procedures. TIP actions for these projects will not require additional public review, demonstration of fiscal constraint, or a conformity determination (if applicable).

With respect to financial constraint for grouped projects, the reader is referred first to the Financial Constraint section of this document on pages 8 and 9 for a discussion of the relative roles of the MPO and the Kentucky Transportation Cabinet. The dollar amounts shown in the Grouped Projects Table are illustrative (and minimal) project cost amounts based on past experience and reasonableness. These numbers are included per recommended guidance and should not be interpreted as expected project awards or expenditures for any particular year. Rather than future commitments of funding, these numbers are illustrative of a reasonable level of total funding for the various types of grouped projects that, potentially, could be approved within a particular year. When projects are identified, with estimated costs, and funding decisions (type of funds and year) are made by the Transportation Cabinet (on an annual or ongoing basis), the Cabinet will forward the project to the MPO for inclusion in the TIP - with a commitment of additional funding within financially constrained balances available on a statewide level. It should be expected that the costs of some individual projects may significantly exceed the amounts in the Grouped Projects Table. Financial constraint for grouped projects is maintained by KYTC on a statewide level and is demonstrated on an annual basis for the Statewide Transportation Improvement Program.

Table 4
Grouped Projects
HSIP - Highway Safety Improvement Program Implementation
Intersection Improvements for Safety or Efficiency
Guardrail, Median Barrier, and Crash Cushion Projects
Railroad/Highway Crossing Protection
Other Highway Safety Improvements
Intelligent Transportation System (ITS) Projects
Traffic Signal System Improvements
Highway Signing
Pavement Resurfacing, Restoration, and Rehabilitation
Pavement Markers and Striping
Bridge Replacement (no additional lanes)
Bridge Rehabilitation
Bridge Inspection
Bridge Painting
Recreational Trails Program
Transportation Alternatives Projects (TAP)
Commuter Ridesharing Programs
Bicycle and Pedestrian Facilities*
Park & Ride Facilities
Purchase of New Buses (to replace existing vehicles or for minor expansion)
Rehabilitation of Transit Vehicles
Transit Operating Assistance
Transit Operating Equipment
Transit Passenger Shelters and Information Kiosks
Construction or Renovation of Transit Facilities
*Including pedestrian facility improvements identified in Local Public Agency Transition Plans to meet requirements of the Americans With Disabilities Act (ADA).

#### Completed Projects from the Previous Radcliff/Elizabethtown MPO TIP

As required by Federal law, below is a table of projects from the FY 2022-2026 TIP that have been completed.

			Table 5							
		Radcliff/	Elizabethtown MPO							
	Transportation Improvement Plan									
FY 2026-2030										
Completed Projects from 2022 TIP										
Route	KYTC ID	COUNTY	DESCRIPTION							
US 31W	4-9011.10	Hardin	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)							
US 31W	4-9011.20	Meade	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)							
KY 361	4-9011.30	Hardin	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)							
US 31W	4-9011.40	Hardin	Update the Signing and Upgrade the Traffic Signal to include Double Red Heads at the Intersetion of US 31W and Elm Road. (MP 28.2 to MP 28.4)							
US 62	4-9015.00	Hardin	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)							
US -62	4-10052.00	Hardin	Bridge project in Hardin County on US-62 at Slough off Rolling Fork							
US 31W	4-199.00	Hardin	Bridge over Rough River in Westpoint Rehabillitation							
KY 220	4-9008.40	Hardin	KY 220, KY 434, and Blackjack Rd Improvements							
KY 361	4-7020.00	Hardin	Cardinal Drive in Elizabethtown Improvements							
US 62	4-1093.00	Hardin	US 62 Bridge at Nelson/Hardin Line							
US 31W	4-9008.10	Hardin	Rehabillitation of various sections of 31W							
US 31W	4-9008.20	Hardin	Rehabillitation of various sections of 31W							
US 31W	4-9008.30	Hardin	Rehabillitation of various sections of 31W							
KY 3005	4-9002.00	Hardin	R-Cut at Ring Rd and Bacon Creek							
US 62	4-10052.00	Hardin	US 62 Bridge over Slough off Rolling Fork							
KY 251	4-153.02	Hardin	KY 251 at KY 434 Roundabout							

	Table 5									
	Radcliff/Elizabethtown MPO									
Transportation Improvement Plan										
			Y 2026-2030							
		Completed F	Projects from 2022 TIP							
Route	KYTC ID	COUNTY	DESCRIPTION							
CR 1100	4-945.00	Hardin	Roadside Improvements on CR 1100 (Bewley Hollow Road) from MP 1.8 to MP 2.0 in Hardin County							
WK 9001	4-952.00	Hardin	Installation of Friction Improvement Treatment on WK 9001 and Ramps 331, 332, and 231 (Milepoints 135.600 to 136.300)							
US 31W	31W 4-9008.50 Hardin Ha									
KY 251	4-9016.00	Hardin	Overlay and restripe KY 251 to convert from a 4- lane section to a 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)							
US 31W	4-20011.00	Hardin	Address Pavement Condition from MP 17.677 to MP 20.432							
US 31W	4-20011.10	Hardin	Address Pavement Condition from MP 17.677 to MP 20.432							

Table 6 Federally-Funded Highway Projects/ Individual Project Sheets

	Table 6 Radcliff/Elizabethtown MPO Transportation Improvement Program											
				FY 2026-2	2030							
	Federally-Funded Highway Projects											
ROUTE	KYTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE 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	NHPP/NH	С	2022	\$15,000,000	\$33,000,000	КҮТС		
				the area (MP 85.313 to MP 86.064)		С	2023	\$18,000,000				
			•		State	Р	2023	\$500,000				
I-65	4-29.00	Hardin	New	New Interchange at I-65/KY 1136 (Gilead Church Road) at MP 84 in		D	2024	\$1,500,000	\$7,000,000	кутс		
1-05	4-29.00	Tarum	Interchange	Hardin County.		\$3,000,000	\$7,000,000	KIIC				
			······································		U	2026	\$2,000,000					
						STP	U	2022	\$4,200,000	_	ſ	
KY 251	Y 251 4-153.01 Hardin Spot		KY 251 Improvements from KY 3005 to		С	2023	\$4,000,000	\$14,460,000	KYTC -			
-			Improvements	KY 434 (MP 2.681 to MP 6.288)	SPP	С	2025	\$2,000,000	. , ,	Dist. 4		
						С	2026	\$4,260,000				
US 31W	4-154.20	Hardin	Safety & Congestion Mitigation	Operational improvements on US 31W from US 31W Bypass to KY 447 to improve safety and traffic flow (MP 18.818 to MP 20.772)	STP	с	2020	\$2,750,000	\$2,750,000	KYTC - Dist. 4		
						D	2022	\$1,250,000				
KV 1126	4-171.00	Hardin		Reconstruction of KY 1136 from KY	STP	R	2024	\$4,910,000	¢22.785.000	KYTC -		
KY 1136	4-171.00	narum	Minor Widening	1868 to US 31W in Hardin County	51P	U	2024	\$3,125,000	\$32,785,000	Dist. 4		
						С	2024	\$23,500,000				
				Removal of two at grade CSX railroad		D	2024	\$250,000				
			Safety- Railroad	crossings on Quarry Road (CS-5518)		R	2025	\$400,000		КҮТС-		
US 31W	4-201.00	Hardin	Protection	near US 31W and the construction of a single separated grade crossing, in the	RRS	U	2025	\$750,000	\$4,400,000	Dist. 4		
				City of Upton in Hardin County		С	2026	\$3,000,000				
				Extend Ring Road from the Western	SPP	D	2022	\$1,227,800				
				Kentucky Parkway to I-65. (Requires		R	2023	\$4,000,000	1			
KY 3005	4-198.00	Hardin	New Route	relocation of I-65 Southbound		U	2023	\$2,000,000	\$33,727,800	KYTC - Dist. 4		
	Commercial Vehicle Monitoring Statio Project 4-286.10) (12CCR) (14CCR) (2020CCN)	STP	с	2024	\$26,500,000		Dist. 4					

	Table 6 Radcliff/Elizabethtown MPO Transportation Improvement Program											
	FY 2026-2030											
	Federally-Funded Highway Projects											
ROUTE	КҮТС ІД	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	соѕт	TOTAL PROJECT COST	RESPONSIBLE AGENCY		
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 R U C	2023 2024 2025 2025	\$1,000,000 \$100,000 \$2,000,000 \$16,000,000	\$19,100,000	КҮТС		
US 62	4-442.00	Hardin	Reconstruction	Improve safety, mobility, and geometrics on US 62 from I-65 to Upper Colesburg Road (CR-1038) - (MP 20.104 to MP 23.351)	STP	D R U C	2023 2025 2025 Future	\$1,500,000 \$3,000,000 \$3,000,000 \$18,600,000	\$26,100,000	KYTC - Dist. 4		
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	С	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	С	2024	\$420,000	\$420,000	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	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	STP	U	2021	\$3,500,000	\$15,504,850	KYTC - Dist. 4		
				16.292)		C	2023	\$12,004,850				
						D	2024	\$120,000.00				
I-65	4-22065.00	Hardin	Pavement-	Address condition of I-65 from	NHPM	R	2025	\$10,000.00	\$1,350,000.00	KYTC - Dist. 4		
	22000.00		Rehab	Milepoint 97.54 to milepoint 102.1		U	2025	\$300,000.00	φ1,000,000.00			
						С	2026	\$920,000.00				
1.05	4 000 47 00			Address condition of I-065 from		D	2029	\$1,004,039.00	¢40,445,000,00			
I-65	4-20047.00	Hardin	AM- Pavement	milepoint 90.53 to milepoint 97.54	NHPM	С	2029	\$9,036,350.00	\$10,445,620.00	KYTC - Dist 4		

	Table 6 Radcliff/Elizabethtown MPO Transportation Improvement Program											
				FY 2026-2	030							
	Federally-Funded Highway Projects											
ROUTE	KYTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	соѕт	TOTAL PROJECT COST	RESPONSIBLE AGENCY		
						D	2025	\$320,000.00				
I-65	4-80303.00	Hardin	Minor Widening	Extend Commerce Drive from g Springfield road to US-31W at KY 1136 on the south side of Elizabethtown	NH	R	2026	\$2,420,000.00	\$7,130,000.00	KYTC - Dist 4		
100	4 00000.00	Tharam				U	2027	\$1,120,000.00	<i>\\\\\\\\\\\\\</i>			
						С	2028	\$3,270,000.00				
			Asset			D	2025	\$227,000	-			
KY 86	4-10053.00	Hardin	Management - Bridge	Bridge Project in Hardin County on KY 86 at Rough River	BRX	С	Future	\$2,270,000	\$2,497,000	KYTC - Dist. 4		
			Asset			D	2025	\$143,000				
KY 86	4-10054.00	Hardin	Management - Bridge	Bridge Project in Hardin County on KY 86 at Vertrees Creek	BRX	С	Future	\$1,430,000	\$1,573,000	KYTC - Dist. 4		
					BRO	D	2023	\$75,000				
I-65	4-10055.00	Hardin	Bridge	Bridge Rehabilitation Project in Hardin County on I-65 NC at Rolling Fork River	NH	С	2023	\$600,000	\$675,000	KYTC		
				Bridge Rehabilitation Project in Hardin	BRO	D	2023	\$75,000				
I-65	4-10056.00	Hardin	Bridge	County on I-65 at Rolling Fork River	NH	с	2023	\$750,000	\$825,000	КҮТС		
KY 313	4-10078.00	Meade	Asset Management - Bridge	Address deficiencies of bridge on KY 313 over Ohio River and Co Road	BRX	с	2024	\$475,000	\$475,000	КҮТС		
	4 000 40 00		Asset	Address Pavement Condition from MP	NHPM	D	2023	\$100,000	<b>#0 700</b> 000	КҮТС-		
US 31W	4-20013.00	Hardin	Management - Pavement	27.745 to MP 30.263	NH	С	2024	\$6,662,260	\$6,762,260	Dist. 4		
			Asset	Address Pavement Condition of		D	2023	\$100,000		10/70		
WK 9001	4-20015.00	Hardin	Management - Pavement	Wendell H. Ford Western KY Parkway both direction(s) from MP 119.649 to MP 120.649	NH	С	2023	\$1,000,000	\$1,100,000	KYTC - Dist. 4		
				Address Pavement Condition of		D	2022	\$920,000				
WK 9001	4-20016.00	Hardin	Asset Management - Pavement	Wendell H. Ford Western KY Parkway both direction(s) from MP 120.93 (120.65 Non-Cardinal) to MP 132.4 (130.95 Non-Cardinal)	NH	С	2024	\$4,000,000	\$4,920,000	KYTC - Dist. 4		

Table 6         Radcliff/Elizabethtown MPO         Transportation Improvement Program													
				FY 2026-2	2030								
Federally-Funded Highway Projects													
ROUTE	КҮТС ІД	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY			
US 62	4-20028.00	Hardin	Asset Management - Pavement	Address Pavement Condition on US-62 from MP 9.57 to MP 13.77	STP	С	2024	\$689,000	\$689,000	KYTC - Dist. 4			
I-65	4-20046.00	Hardin	Asset Management -	Address condition of I-65 from MP	NHPM	D	2026	\$200,000	\$1,000,000	КҮТС			
			Pavement	78.661 to MP 82.2		С	2026	\$800,000		-			
I-65	4-22064.00	Hardin	Asset Management -	Address Pavement Condition of I-65	NHPM	D	2025	\$1,000,000	\$11,000,000	KYTC -			
			Pavement	from MP 82.2 to MP 90.53		С	2025	\$10,000,000		Dist. 4			
-	4-80250.00	Hardin	Air Quality	Extend Ring Road from US 31W to KY 61 (Lincoln Parkway)	STPF	D	2025	\$1,000,000	\$1,000,000	KYTC - Dist. 4			
						Address safety, mobility, and access		STP			\$100	-	10/70
US 62	4-80200.00	Hardin	Safety	management, along with potentially reconfiguring the interchange to I 65. (2022CCN)	State	D	2023	\$2,000,000	\$2,000,100	KYTC - Dist. 4			
			Design	Improve the intersection of US 62 and		D	2024	\$520,000		KYTC -			
US 62	4-80310.00	Hardin	Engineering	the US 31W Bypass Ramp at Nicholas Street in Elizabethtown	NH	к U	2025 2025	\$2,000,000 \$2,000,000	\$4,520,000	Dist. 4			
						D	2024	\$120,000					
CR 1292	4-80351.00	Hardin	Bridge Replacement	Replace Meeting Creek Bridge over P&L Railway	FBP	R	2025	\$10,000	\$1,350,000	KYTC - Dist. 4			
						U C	2025 2026	\$300,000 \$920,000					
					Safe Streets	6	2020	\$920,000		Lincoln Trail			
-	-	Hardin Meade	Safety Action Plan	Lincoln Trail Area Development District (LTADD) Roadway Safety Plan	for All (SS4A)	Р	2022	\$51,445	\$257,224	Area Development District			
US 31W	4-956.00	Hardin	Reconstruction	Roadway reconfiguration and construction of bike/ped facilities on US 62 from milepoint 17.2 to milepoint 18.999.	HSIP	С	2025	\$1,700,000	\$1,700,000	KYTC - District 4			
US 62	4-954.00	Hardin	Reconstruction	Convert intersections of US 31WB ramps at US 62 to roundabouts.	HSIP	U	2025 2025	\$900,00 \$2,100,000	\$3,000,000	KYTC - District 4			

				Table Radcliff/Elizabet Transportation Impro	htown MPO	ram				
				FY 2026-2	2030					
				Federally-Funded Hi	ghway Proje	cts				
ROUTE	КҮТС ІД	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY
US 62	4-957	Hardin	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	HSIP	С	2025	\$95,625	\$95,625	KYTC - District 4
US 62	4-973	Hardin	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	HSIP	С	2025	\$92,813	\$92,813	KYTC - District 4
WK 9001	4-974	Hardin	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	HSIP	С	2025	\$67,500	\$67,500	KYTC - District 4
KY 79	4-8705.00	Meade	Reconstruction	Reconstruction of KY 79 from KY 144	SPP	U C	2025 2027	\$4,500,000.00 \$15,500,000.00	\$20,000,000.00	KYTC - District 4
Ky 313	4-80305.00	Meade	Resurfacing	Address travel time and reliability and improve intersections along KY 313 from Hardin County to KY 1638 in	SPP	D R U	2025 2027 2027	\$1,820,000 \$550,000 \$1,080,000	\$22,490,000	KYTC - District 4
				Brandenburg		С	2029	\$19,040,000		
			Safety	Address safety and mobility along ky 313	SPP	D	2025	\$1,620,000	_	
KY 313	4-80309.00	Meade				R	2027	\$600,000	\$21,980,000	KYTC - District 4
				313		U C	2027 2028	\$1,160,000 \$18,600,000		
						D	2026	\$500000		
10/ 1000	4 0047 00	l la salla	O-f-h-	Address safety and congestion at the intersection of US31WB and KY1136 in	STP	R	2026	\$100,000	¢0.000.000	
KY 1336	4-9017.00	Hardin	Safety	Elizabethtown	516	U	2026	\$200,000	\$3,300,000	KYTC - District 4
						С	2026	\$2,500,000		
						D	2026	\$650,000		
KY 1600	4-80301.00	Hardin	Design	Address geometric defienciencies along KY 1600 from KY 361 to the	SPP	R	2027	\$1,380,000	\$9,390,000	KYTC - District 4
KT 1000	4-80301.00	Harum	Engineering	roundabout at KY 220 in Rineyville	JFF	U	2027	\$1,400,000	- \$9,390,000	
						С	2028	\$5,960,000	1	
						D	2027	\$1,040,000		
	4 000 10 05		Design Engineering	Add shoulders and turn lanes to US31W between KY 1136 and KY 222 east of Glendale. See Glendale area	SPP -	R	2028	\$2,750,000	- \$18,590,000	KYTC - District 4
US 31W	4-80313.00	Hardin				U	2028	\$2,800,000		
		transportation study		С	2030	\$2,800,000	-			

				Radcliff/Elizabeth Transportation Improv		ram				
				FY 2026-2	030					
				Federally-Funded Hig	hway Proje	cts				
ROUTE K	YTC ID	COUNTY	TYPE OF WORK	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY
				Address congestion, safety, and		R	2025	\$3,700,000		
			Congestion	mobility alog US31W from veterans way		U	2026	\$2,000,000		
US31W 4-	-154.30	Hardin	Mitigation	in Elizabethtown to the North Wilson	SPP	U	2027	\$2,000,000	\$47,700,000	KYTC - District 4
				road overpass in Radcliff		С	2027	\$40,000,000		
				Address safety along US31W from the		D	2025	\$1,000,000		
US31W 4-8	00264 00	Hordin	Sefety	end of the center barrier wall on	SPP	R	2027	\$1,150,000	¢12 600 000	KYTC - District 4
05310 4-8	4-80364.00 Hardin Safety Muldraugh Hill to KY 22 in Jefferson		522	U	2027	\$1,680,000	\$13,690,000	KYIC - District 4		
				County		С	2028	\$9,860,000		
				Address geometric defienciencies along		D	2027	\$2,700,000		
US31W 4-8	30314.00	Hardin	Design	US 31W from KY 222 to KY 61,	NH	R	2029	\$3,240,000	\$42,810,000	KYTC - District 4
			Engineering	Lincolnn Parkway/ Western KY Parkway		U	2029	\$4,200,000		
				intersection		С	2030	\$32,670,000		

### 4-20.01

			Feder	ally Funded Tra	nsportation Pr	ojects					
			Radcliff/	Elizabethtown I	MPO TIP (FY 20	026-2030)					
KYTC ID ROUTE PROJECT DESCRIPTION											
4-20.01	I-65	Improve the s	afety and increa	se the capacity o	of the I-65/KY 2	22 interchange	based on exi	sting and futur	e needs of the area		
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING		
NH	С	\$33,000,000							\$33,000,000		
									*** *** ***		
TOTAL									\$33,000,000		

\*Carryover from Previous TIP



### 4-29.00

			Feder	ally Funded Tra	nsportation Pr	ojects							
			Radcliff/E	Elizabethtown N	IPO TIP (FY 20	26-20230)							
KYTC ID	ROUTE		PROJECT DESCRIPTION										
4-29.00	I-65		New In	terchange at I-65/	KY 1136 (Gilead	Church Road) a	t MP 84 in Harc	din County.					
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
State	Р	\$500,000.00							\$0				
NH	D	\$1,500,000.00							\$0				
	R		\$3,000,000						\$3,000,000				
	U		\$2,000,000						\$2,000,000				
TOTAL									\$5,000,000				
*Carryover from	n Previous T	P											



## 4-153.01

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID	ROUTE				PRO	JECT DESCR	PTION						
4-153.01	KY 251			KY 251	Improvements	from KY 3005 1	to KY 434						
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
STP	U	\$4,200,000							\$4,200,000				
STP	С	\$4,350,000							\$4,350,000				
TOTAL									\$8,550,000				
Carryover fron	n Previous TI	P							\$0,000,000				





### 4-154.20

				rally Funded Tra /Elizabethtown I		-							
KYTC ID	KYTC ID ROUTE PROJECT DESCRIPTION												
4-154.20	US 31W	Ope	rational Improve	ments on US 31V	V from US 31W	Bypass to KY	447 to Improv	e Safety and T	raffic Flow				
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
STP	С	\$2,750,000							\$2,750,000				
TOTAL									\$2,750,000				

#### TOTAL

#### \*Carryover from Previous TIP





# 4-154.30

4-104.30 08-31-00	ELIZABETHT 2022-2026* \$3,700,000 \$3,700,000		I, SAFETY, AN E NORTH WIL FY 2027 \$2,000,000 \$40,000,000	D MOBILITY		31W FROM V		WAY IN TOTAL FUNDING \$3,700,000
FUND TYPEPHASESPPRSPPUSPPCTOTALI	ELIZABETHT 2022-2026* \$3,700,000 \$3,700,000	OWN TO TH FY 2026 \$2,000,000	E NORTH WIL FY 2027 \$2,000,000 \$40,000,000	SON ROAD	OVERPASS	IN RADCLIFF		
SPP R SPP U SPP C C TOTAL	\$3,700,000 	\$2,000,000	\$2,000,000 \$40,000,000	FY 2028	FY 2029	FY 2030	FUTURE	
SPP U SPP C TOTAL	\$3,700,000		\$40,000,000					\$3 700 000
SPP C			\$40,000,000					<i>40,100,000</i>
TOTAL		\$2,000,000						\$4,000,000
		<b>\$2,000,000</b>	¢ 42,000,000					\$40,000,000
		\$2,000,000	¢ 42 000 000					
Carryover from Previous TIP	N		\$42,000,000	\$0	\$0	\$0	\$0	\$47,700,000
	N N							
Rad of the second secon	Provine School A to the Way to the School A to the Black Way to the School A to the Black Way to the A to	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \end{array} \end{array} \\ \end{array} $	The set of	A Participant of the participant		AC AC AC AC AC AC AC AC AC AC	alion Rd Joe Massiers Vouin Hollow Fridge Dr Hollow Caller Valler Dr	Pive Gaks

# 4-171.00

KYTC ID	ROUTE				PROJECT	DESCRIPTI	ON		
4-171.00	KY-1136	RECONSTRU	JCTION OF I	(Y 1136 FROM	1 KY 1868 T	O US 31W IN	HARDIN CO	UNTY	
JND TYPE	PHASE	2022-2026*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDIN
STP2	С		\$4,800,000	\$25,000,000					\$29,800,000
701		<b>60</b>	¢4,000,000	ADE 000 000	<b>#</b> 0	<u> </u>	<u> </u>	<b>*</b> 0	<u> </u>
	n Previous T	\$0	\$4,800,000	\$25,000,000	\$0	\$0	\$0	\$0	\$29,800,000
	and the second sec	N	Supara Red		La contraine trade	0 010 Ky 222 2000 3 1000 Rd No 1000 Rd No	1-65 Ramp From 869/ 10	Sportsman Lake Rd UnurD	
	and a start		7	Z	1	I-65 Ramp From Ky 222	S Dixie Hwy Sportsman Lake Pan		Glendale-hodgenville Rd
	Monin Ln	Gi	ead Church Rd			1-65 NC	G S	Mackey Rd	
— Local Ro City Bou County I Project I	indaries Boundaries								Meade

### 4-198.00

			Fede	rally Funded Tra	nsportation Pr	ojects								
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)													
KYTC ID	ROUTE PROJECT DESCRIPTION													
4-198.00	KY 3005	Extend Ring Ro	ad from the West		way to I-65. (Re oject 4-286.10) (1			ound Commerc	cial Vehicle Monitoring					
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING					
SPP	D	\$1,227,800							\$1,227,800					
STP	R	\$4,000,000							\$4,000,000					
	U	\$2,000,000							\$2,000,000					
	С	\$26,500,000							\$26,500,000					
TOTAL									\$33,727,800					

\*Carryover from Previous TIP



### 4-201.00

			Feder	ally Funded Tra	nsportation Pr	rojects					
			Radcliff/	Elizabethtown I	MPO TIP (FY 2	026-2030)					
KYTC ID	KYTC ID ROUTE PROJECT DESCRIPTION										
4-201.00	US-31W	Removal of two	at grade CSX railro		Quarry Road (CS ng, in the City of			onstruction of a	single separated grade		
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING		
RRS	Р	\$250,000							\$250,000		
	D	\$400,000							\$400,000		
	R	\$750,000							\$750,000		
	U		\$3,000,000						\$3,000,000		
TOTAL									\$4,400,000		
*Carryover from	n Previous TI	P									

over from Previo



### 4-286.10

	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID	TC ID ROUTE PROJECT DESCRIPTION												
4-286.10 I-65 I-65 Southbound Port of Entry for a Commercial Vehicle Monitoring Station (MP 81.950 to MP 82.050)													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
NH	D	\$1,000,000							\$1,000,000				
	R	\$100,000							\$100,000				
	U	\$2,000,000							\$2,000,000				
	С	\$16,000,000							\$16,000,000				
TOTAL									\$19,100,000				



E

# 4-442.00



### 4-946.00




#### 4-947.00

			Fede	rally Funded Tra	nsportation Pr	ojects					
			Radcliff	Elizabethtown l	MPO TIP (FY 2	026-2030)					
KYTC ID ROUTE PROJECT DESCRIPTION											
4-947.00 Various Installation of Wrong Way Driving Signs and Pavement Markings on Various Off Ramps in District 4											
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING		
HSIP	С	\$420,000							\$420,000		
									\$0		
									\$0		
									\$0		
TOTAL									\$420,000		
*Carryover from	n Previous TI	P									







#### 4-954.00

			Fede	rally Funded Tra	nsportation Pr	rojects							
			Radcliff.	/Elizabethtown I	MPO TIP (FY 2	026-2030)							
KYTC ID													
4-954.00 US-62 Convert intersections of US 31WB ramps at US 62 to roundabouts.													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
HSIP	U	\$900,000							\$900,000				
	С	\$2,100,000							\$2,100,000				
									\$0				
									\$0				
TOTAL									\$3,000,000				
•••	D	-											

\*Carryover from Previous TIP





#### 4-956.00

			Fede	rally Funded Tra	nsportation Pr	ojects							
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-956.00	4-956.00 US-31W Roadway reconfiguration and construction of bike/ped facilities on US 62 from milepoint 17.2 to milepoint 18.999.												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
HSIP	С	\$1,700,000							\$1,700,000				
									\$0				
									\$0				
									\$0				
TOTAL									\$1,700,000				
*Carryover fron	Previous TI	Р											





#### 4-957

	Federally Funded Transportation Projects           Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-957 US 62 Installation of High Friction Surface Treatment													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
HSIP	С	\$95,625							\$95,625				
									\$0				
									\$0				
									\$0				
TOTAL									\$95,625				
*Carryover from	n Previous TI	P											





#### 4-973

				rally Funded Tra /Elizabethtown I		-							
KYTC ID	KYTC ID ROUTE PROJECT DESCRIPTION												
4-973	US 62		Installation of High Friction Surface Treatment										
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
HSIP	С	\$92,813							\$92,813				
									\$0				
									\$0				
									\$0				
TOTAL									\$92,813				
Carryover from	Previous TI	Р											





#### 4-974

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID	ROUTE				PRO	JECT DESCR	PTION						
4-974 WK 9001 Installation of High Friction Surface Treatment													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
HSIP	С	\$67,500							\$67,500				
									\$0				
									\$0				
									\$0				
TOTAL									\$67,500				
*Carryover from	n Previous Tl	P											





#### 4-4311.00

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-4311.00	4-4311.00 KY 210 Install Guardrail on KY 210 in Hardin County. (MP 0.040 to MP 0.130)												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
STP	С	\$18,000							\$18,000				
									\$0				
									\$0				
									\$0				
TOTAL									\$18,000				
*Carryover from	n Previous TI	P											





## 4-8705.00

	Federally Funded Transportation Projects												
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-8705.00	4-8705.00 KY 79 Reconstruction of KY 79 from KY 144												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
SPP	U	\$4,500,000							\$4,500,000				
	С			\$15,500,000					\$15,500,000				
									\$0				
	\$0												
TOTAL	TOTAL \$20,000,000												

\*Carryover from Previous TIP





## 4-8801.00



# 4-9017.00

KYTC ID	ROUTE				PROJECT	DESCRIPTI	ON		
4-9017.00									
UND TYPE	PHASE	2022-2026*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDIN
D			\$541,000						\$541,000
R			\$116,000						\$116,000
U			\$225,000						\$225,000
С			\$2,925,000						\$2,925,000
TAL		\$0	\$3,807,000	\$0	\$0	\$0	\$0	\$0	\$3,807,000
arryover from	n Previous Tl	P	TaylorLn						
Local F City Bo	utterfield Dr	Mc HE COLUMPSONT	on dife	Ct Slovall Ct	E.C. Color D. Stutine D. Madion, Julia D.	est Ave by Woodall Ave an C		1-65 IND COMPAGE VIEW	Cabine III III III



#### 4-10053.00

	Federally Funded Transportation Projects           Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-10053.00 KY-86 Bridge Project in Hardin County on KY 86 at Rough River													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
BRX	D	\$227,000							\$227,000				
	С							\$2,270,000	\$2,270,000				
									\$0				
									\$0				
TOTAL									\$2,497,000				
*Carryover from	Previous TI	P											





## 4-10054.00

	Federally Funded Transportation Projects           Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-10054.00 KY-86 Bridge Project in Hardin County on KY 86 at Vertrees Creek													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
BRX	D	\$143,000							\$143,000				
	С							\$1,430,000	\$1,430,000				
									\$0				
									\$0				
TOTAL									\$1,573,000				
*Carryover from	n Previous TI	P											





#### 4-10055.00

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID	KYTC ID ROUTE PROJECT DESCRIPTION												
4-10055.00	4-10055.00 I-65 Bridge Rehabilitation Project in Hardin County on I-65 NC at Rolling Fork River												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
BRO	D	\$75,000							\$75,000				
NH	С	\$600,000							\$600,000				
									\$0				
									\$0				
TOTAL	TOTAL \$675,000												
*Carryover from	Carryover from Previous TIP												





#### 4-10056.00

	Federally Funded Transportation Projects           Radcliff/Elizabethtown MPO TIP (FY 2026-2030)													
KYTC ID ROUTE PROJECT DESCRIPTION														
4-10056.00	I-65		Bridge Rehabilitation Project in Hardin County on I-65 at Rolling Fork River											
FUND TYPE	PHASE	2020-2025*												
BRO	D	\$75,000							\$75,000					
NH	С	\$750,000							\$750,000					
									\$0					
									\$0					
TOTAL									\$825,000					
*Carryover from	Previous TI	P												





## 4-10078.00

	Federally Funded Transportation Projects												
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID	KYTC ID ROUTE PROJECT DESCRIPTION												
4-10078.00	4-10078.00 KY-313 Address deficiencies of bridge on KY 313 over Ohio River and Co Road												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
BRX	С	\$475,000							\$475,000				
									\$0				
									\$0				
									\$0				
TOTAL													
*Carryover from	Previous TI	P											





# 4-20013.00



This map is not legally recorded, surveyed, or intended to be used for purposes other than generalized planning. Nor does it show all aspects or features of this particular area which may have changed over the years.

#### 4-20015.00

	Federally Funded Transportation Projects												
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-20015.00	4-20015.00 WK 9001 Address Pavement Condition of Wendell H. Ford Western KY Parkway both direction(s) from MP 119.649 to MP 120.649												
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
NH	D	\$100,000							\$100,000				
	С	\$1,000,000							\$1,000,000				
									\$0				
									\$0				
TOTAL	TOTAL \$1,100,000												
*Carryover from	Carryover from Previous TIP												





#### 4-20016.00

			Fede	rally Funded Tra	nsportation Pr	ojects			
			Radcliff/	Elizabethtown l	MPO TIP (FY 2	026-2030)			
KYTC ID	ROUTE				PRO	JECT DESCR	PTION		
4-20016.00	WK 9001	Address Paveme	ent Condition of W	endell H. Ford We		y both direction on-Cardinal)	(s) from MP 120	.93 (120.65 Noi	n-Cardinal) to MP 132.4
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING
NH	D	\$920,000							\$920,000
	С	\$4,000,000							\$4,000,000
									\$0
									\$0
TOTAL									\$4,920,000

#### \*Carryover from Previous TIP





#### 4-20028.00

		·	Fede	rally Funded Tra	nsportation P	ojects							
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-20028.00	US 62 Address Pavement Condition on US-62 from MP 9.57 to MP 13.77												
FUND TYPE	PHASE	2020-2025*											
STP	С	\$689,000							\$689,000				
									\$0				
									\$0				
									\$0				
TOTAL									\$689,000				
*Carrvover fron	n Previous TI	Р											





#### 4-20046.00

	Federally Funded Transportation Projects           Radcliff/Elizabethtown MPO TIP (FY 2026-2030)													
KYTC ID ROUTE PROJECT DESCRIPTION														
4-20046.00 I-65 Address condition of I-65 from MP 78.661 to MP 82.2														
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING					
NHPM	D		\$200,000						\$200,000					
	С		\$800,000						\$800,000					
									\$0					
									\$0					
TOTAL		· · ·				1			\$1,000,000					
*Carryover from	n Previous TI	P												



#### 4-20047.00

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-20047.00 I-65 Address condition of I-065 from milepoint 90.53 to milepoint 97.54													
FUND TYPE	PHASE	ASE 2020-2025* FY 2026 FY 2027 FY 2028 FY 2029 FY 2030 FUTURE TOTAL FUNDI											
NHPM	D					\$1,004,039			\$1,004,039				
	С					\$9,036,350			\$9,036,350				
									\$0				
									\$0				
TOTAL	TOTAL \$10,040,389												
*Carryover fron	carryover from Previous TIP												





#### 4-20064.00

	Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-20064.00 I-65 Address Pavement Condition of I-65 from MP 82.2 to MP 90.53													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
NHPM	D	\$1,000,000							\$1,000,000				
	С	\$10,000,000							\$10,000,000				
									\$0				
									\$0				
TOTAL									\$11,000,000				
Carryover from	Provioue TI	D											

Carryover from Previous TIF



#### 4-22065.00

	Federally Funded Transportation Projects													
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)													
KYTC ID ROUTE PROJECT DESCRIPTION														
4-22065.00 I-65 Address condition of I-65 from Milepoint 97.54 to milepoint 102.1														
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING					
NHPM	D	\$120,000.00							\$120,000					
	R	\$10,000.00							\$10,000					
	U	\$300,000.00							\$300,000					
	С		\$920,000						\$920,000					
TOTAL									\$1,350,000					
*Carryover from	Carryover from Previous TIP													

Ν Cater ates Rd Kelly Rd in the second Ferry Rd Nook Joe Prathe HWYC Tather Hwy NC Joe Rrather Hwy Joe Prather Hwy Conn Booth Station Ln N Rig ი 19 R' Lower Colesburg Cree ourD IOW Rd Rd lesburg Quair Creek Dr Cedar Quartz Ct Gem Ct Stovall Rc ð Noods Miniard 5 Bill Ct ew Estat Fudge Ln Bivd Pdams Kn 5 Local Roads Roswell **City Boundaries** Dr 2 Ala 5 **County Boundaries** EBryan Project Route oretto Dr Rhch *ن*ک Shepher Baptist 000 udin Ln Wieman Wooden Ln Glendover Dr Ln Bardstown Rd 5 ville Cofe Gayle 5 Rd Q Sec ŝ Л NODI 100 0.75 1.5 3 % % 6 Planning for the transportatio needs of the region. Miles



## 4-80200.00

			Fede	rally Funded Tra	nsportation Pr	rojects							
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-80200.00 US-62 Address safety, mobility, and access management, along with potentially reconfiguring the interchange to I 65. (2022CCN)													
FUND TYPE	PHASE	2020-2025*	020-2025* FY 2026 FY 2027 FY 2028 FY 2029 FY 2030 FUTURE TOTAL FUNDING										
STP													
State									\$0				
									\$0				
									\$0				
TOTAL						·		·	\$2,000,100				
*Carryover from	Previous TI	P											





# 4-80250.00

Federally	Funded T	ransport	ation Pro	ojects Ra	dcliff/Eli	zabetht	own MPC	) TIP (F	Y 2026- 2030
KYTC ID	ROUTE				PROJECT	DESCRIPTI	ON		
4-80250.00	Ring Road	EXTEND RIN	G ROAD FR	OM US 31W T	o KY 61 (LIN	COLN PAR	(WAY) (2022C	CCN) (20240	CCR)
FUND TYPE	PHASE	2022-2026*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING
STPF	D	\$1,000,000							\$1,000,000
SPP	R		\$1,000,000	\$1,000,000					\$2,000,000
SPP	U		\$2,000,000						\$2,000,000
SPP	С				\$9,000,000				\$9,000,000
OTAL		\$1,000,000	\$3,000,000	\$1,000,000	\$9,000,000	\$0	\$0	\$0	\$14,000,000
Carryover fro	m Previous TIF	>			see Dr Norwood				
Dartr Rembrandt Dr	Ct /	A A A A A A A A A A A A A A A A A A A	1-65 Sb Collector Collector	Loon Blvd	hoke D <sub>r</sub>	Part In Part In In Part In In Part In Part In	Ct	Jalley Crk Rd	Local Roads City Boundaries County Bounda Project Route
WF Summers	Rainbow E Rainbow	C, C	Kenett Ln	Pepper	Southern La	Lincol Pkiry		Todopanille Ra Principality and the second	50 00 00 00 00 00 00 00 00 00 00 00 00 0
Th	0 Verall Phillips Rd 5 0.5 0 opyright 2025, Linco is map is not legal or does it show all	ly recorded, surv	1 Miles velopment Dist reyed, or intend	ve We Ye	r purposes othe	er than generali	lanning purpose: zed planning.	Hannah Sile Ci	A CLASSING CONTRACTOR

Planning Ors

59

# 4-80301.00



Nor does it show all aspects or features of this particular area which may have changed over the years.

aniug C

## 4-80303.00

	Federally Funded Transportation Projects												
	Radcliff/Elizabethtown MPO TIP (FY 2026-2030)												
KYTC ID ROUTE PROJECT DESCRIPTION													
4-80303.00 I-65 Extend Commerce Drive from Springfield road to US-31W at KY 1136 on the south side of Elizabethtown													
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING				
NH	D	\$320,000							\$320,000				
	R		\$2,420,000						\$2,420,000				
	U			\$1,120,000					\$1,120,000				
	С				\$3,270,000				\$3,270,000				
TOTAL									\$7,130,000				
*Carryover from	Previous TI	P											





## 4-80305.00

	Federally Funded Transportation Projects										
Radcliff/Elizabethtown MPO TIP (FY 2026-2030)											
KYTC ID	ROUTE		PROJECT DESCRIPTION								
4-80305.00 KY 313 Address travel time and reliability and improve intersections along KY 313 from Hardin County to KY 1638 in Brandenburg											
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING		
SPP	D	\$1,820,000							\$1,820,000		
	R			\$550,000					\$550,000		
	U			\$1,080,000					\$1,080,000		
	С					\$19,040,000			\$19,040,000		
TOTAL									\$22,490,000		
*Carryover from	Previous TI	P									





#### 4-80309.00

Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)										
KYTC ID ROUTE PROJECT DESCRIPTION										
4-80309.00	4-80309.00 KY 313 Address safety and mobility along KY 313									
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING	
SPP	D	\$1,620,000							\$1,620,000	
	R			\$600,000					\$600,000	
	U			\$1,160,000					\$1,160,000	
	С				\$18,600,000				\$18,600,000	
TOTAL								1	\$21,980,000	
*Carryover from	Previous TI	P								





## 4-80310.00

	Federally Funded Transportation Projects										
Radcliff/Elizabethtown MPO TIP (FY 2026-2030)											
KYTC ID	ROUTE		PROJECT DESCRIPTION								
4-80310.00	US-62		Improve the int	ersection of US 62	and the US 31W	V Bypass Ramp	at Nicholas Stre	eet in Elizabetht	own		
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING		
NH	D	\$520,000							\$520,000		
	R	\$2,000,000							\$2,000,000		
	U	\$2,000,000							\$2,000,000		
									\$0		
TOTAL	TOTAL \$4,520,000										
*Carryover from	n Previous TII	P									





## <u>4-80313.00</u>



## 4-80314.00

ederally	Funded T	ransporta	ation Pr	ojects Ra	dcliff/El	izabetht	own MPC	) TIP (F	Y 2026- 203		
KYTC ID	ROUTE	PROJECT DESCRIPTION									
4-80314.00	US-31-W			DEFICIENCIES				Y 61 (LINC	OLN		
FUND TYPE	PHASE	2022-2026*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDIN		
NH	D			\$2,700,000					\$2,700,000		
NH	R					\$3,240,000			\$3,240,000		
NH	U					\$4,200,000			\$4,200,000		
NH	С						\$32,670,000		\$32,670,000		
DTAL		\$0	\$0	\$2,700,000	\$0	\$7,440,000	\$32,670,000	\$0	\$42,810,000		
arryover fro	m Previous TI	2									
		Station	Anora	A A		Ameron Solder Dr Fer Ln Kat Had Bud co Bud co Reffett L Wildow eila co Dr	Lawson Blvd Producting Ny Pointe Dr Ny Pointe Dr Ny Pointe Dr Harve Salley Ct	comp rexand comp recomp	Boop Charles		
Bacon Ch Ro	hiney org	de LC	Rhudes reek Rd	Creek Rc Stone of the store of	-	Pucket	The Dr	Johnso	Cland Provide Alle		
Project	undaries Boundaries Route ).75 1	College Glend St to the second	ale-hodgenville	3 Miles		E Gendale-hodger	allier A	Howey Rd	Radelift Elizaberte		



#### 4-80351.00

Federally Funded Transportation Projects Radcliff/Elizabethtown MPO TIP (FY 2026-2030)										
KYTC ID ROUTE PROJECT DESCRIPTION										
4-80351.00	4-80351.00 CR 1292 Replace Meeting Creek Bridge over P&L Railway									
FUND TYPE	PHASE	2020-2025*	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FUTURE	TOTAL FUNDING	
FPB	D	\$120,000							\$120,000	
	R	\$10,000							\$10,000	
	U	\$300,000							\$300,000	
	С		\$920,000						\$920,000	
TOTAL							1		\$1,350,000	
*Carryover fron	n Previous TI	P								



## 4-80364.00



Nor does it show all aspects or features of this particular area which may have changed over the years.

Table 7 State-Funded Regionally-Significant Highway Projects

	Table 7 Radcliff/Elizabethtown MPO Transportation Improvement Program FY 2026-2030 State Funded Regionally Significant Highway Projects										
ROUTE KYTC ID COUNTY TYPE OF DESCRIPTION TYPE OF PHASE YEAR COST PROJECT AGENCY											
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	Ρ	2023	\$600,000	\$600,000	KYTC - Dist. 4	
## Table 8 Transit Projects

Table 8 - Transit Projects												
Project Description	Fund Type		FY 2026		FY2027		FY2028		FY2029		FY2030	Responsible Agency
Operating	5307	\$	2,433,793	\$	2,433,793	\$	2,433,793	\$	2,433,793	\$	2,433,793	TACK
Capital	5307	\$	-	\$	-	\$	-	\$	-	\$	-	TACK
Planning	5307	\$	-	\$	-	\$	-	\$	-	\$	-	TACK
Capital	5339	\$	288,000	\$	288,000	\$	288,000	\$	288,000	\$	288,000	TACK
ADA Complimentary Paratransit Expenses	5307	\$	0	\$	0	\$	0	\$	0	\$	0	ТАСК
Bus Shelters, Stops, and Signage	5307/5339			\$	-	\$	-	\$	-	\$	-	TACK
Maintenance Facility	5307/5339	\$	20,000	\$	20,000	\$	20,000	\$	20,000	\$	20,000	TACK
Preventative Maintenance	5307	\$	93,000	\$	93,000	\$	93,000	\$	93,000	\$	93,000	TACK
Technology/Equipment - Safety, Security, communication, and computer software maitenance and technical support	5307/5339	\$	75,000	\$	75,000	\$	75,000	\$	75,000	\$	75,000	TACK
Vehicle purchase and renovation	5307/5339	\$	20,000	\$	20,000	\$	20,000	\$	20,000	\$	20,000	TACK

Total 5307	5307	\$ 2,433,793	\$ 2,433,793	\$ 2,433,793	\$ 2,433,793	\$ 2,433,793	
Total 5339	5339	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	
Grand Total	5307/5339	\$ 2,721,793	\$ 2,721,793	\$ 2,721,793	\$ 2,721,793	\$ 2,721,793	
Capital Total	5307/5339	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	\$ 288,000	

## Table 9 Bicycle/Pedestrian Projects

	Table 9 Radcliff/Elizabethtown MPO Transportation Improvement Program FY 2026-2030 Pedestrian/Bicycle Projects											
ROUTE	KYTC ID	COUNTY	DESCRIPTION	TYPE OF FUNDS	PHASE	YEAR	c	COST	TOTAL PROJECT COST	RESPONSIBLE AGENCY		
-	-	Hardin	Pedestrian upgrades along French Street between North Main street and North Mulberry Street covering 650 linear feet. Will be targeted to inlcude sidewalk upgrades for compliance with ADA guidelines, increasing sidewalk width, pedestrian safety improvements, and a complete streets approach.	Carbon Reduction Program	C	2024	\$	600,000	\$ 600,000	City of Elizabethtown		
-	-	Hardin	Vine Grove - pedestrian upgrades to sidewalks located in and around downtown Vine Grove. These upgrades will be targeted towards the existing 3,400 linear foot sidewalk system along Knox Avenue, West Main Street and East Main street in downtown Vine Grove.	Carbon Reduction Program	C	2024	\$	462,000	\$ 462,000	City of Vine Grove		
-	4-3024	Hardin	Vine Grove - Knox Ave. Sidewalk - Construct a pedestrian path on Knox Ave.	Transportation Alternatives Program (TAP)	D C	2024 2024	\$ \$	12,500 74,270	\$ 86,770	City of Vine Grove		

# Table 10 Funding Summary

#### Radcliff/Elizabethtown Metropolitan Planning Organization

						Ta		ary of Highway F	unding Types							
Fiscal Y	ear	BRO	BRX	NHPM	NH	HSIP	STP	UNDING TYPE SPP	STPF	State	FBP	ТАР	Carbon Reduction	SS4A (Safe Streets for All)	RRS	TOTAL
2022-	Est. Cost	\$ 150,000	\$ 845,000	\$ 11,530,000	\$ 72,472,260	\$5,658,980	\$ 95,946,950	\$ 19,867,800	\$ 1,000,000	\$ 3,100,000	\$ 430,000	\$ 86,770	\$ 1,062,000	\$ 257,224	\$ 4,400,000	\$216,806,984
2025*	Revenue	\$ 150,000	\$ 845,000	\$ 11,530,000	\$ 72,472,260	\$5,658,980	\$ 95,946,950	\$ 19,867,800	\$ 1,000,000	\$ 3,100,000	\$ 430,000	\$ 86,770	\$ 1,062,000	\$ 257,224	\$ 4,400,000	\$216,806,984
2026	Est. Cost			\$ 1,000,000	\$ 7,420,000		\$ 3,300,000	\$ 6,910,000			\$ 920,000					\$19,550,000
	Revenue			\$ 1,000,000	\$ 7,420,000		\$ 3,300,000	\$ 6,910,000			\$ 920,000					\$19,550,000
2027	Est. Cost				\$ 3,820,000			\$ 67,540,000								\$71,360,000
	Revenue				\$ 3,820,000			\$ 67,540,000								\$71,360,000
2028	Est. Cost				\$ 3,270,000			\$ 39,970,000								\$43,240,000
	Revenue				\$ 3,270,000			\$ 39,970,000								\$43,240,000
2029	Est. Cost			\$ 10,445,000	\$ 7,440,000			\$ 19,040,000								\$36,925,000
	Revenue			\$ 10,445,000	\$ 7,440,000			\$ 19,040,000								\$36,925,000
2030	Est. Cost		\$ 3,700,000		\$ 32,670,000		\$ 18,600,000	\$ 2,800,000								\$57,770,000
	Revenue		\$ 3,700,000		\$ 32,670,000		\$ 18,600,000	\$ 2,800,000								\$57,770,000

\*Carryover from Previous TIP

### Appendix A Metropolitan Transportation Plan Reference Table

The content in this section includes the Metropolitan Transportation Plan (MTP) reference information for all federally funded transportation projects in the FY2019-24 TIP. This information is included to demonstrate the required consistency with the MTP for each project in the TIP. The 2045 MTP can be viewed on the MPO website at <u>https://radcliff-elizabethtown-mpo.org/wp-</u>content/uploads/2020/03/FINAL-Radcliff Etown-MPO-2045-MTP.pdf

		FEDI	Appendix A ERALLY FUNDED TRANPORTATION PROJECTS MTP F	REFERENCE	
ROUTE	KYTC ID	TYPE OF WORK	DESCRIPTION	MTP REFERENCE	MTP REFERENCE NOTES
I-65	4-20.01	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)	Table 7.3	IP20150149
I-65	4-29.00	New Interchange	New Interchange at I-65/KY 1136 (Gilead Church Road) at MP 84 in Hardin County.	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 251	4-153.01	Spot Improvements	KY 251 Improvements from KY 3005 to KY 434 (MP 2.681 to MP 6.288)	Table 7.2	ltem #153.01
US 31W	4-154.20	Safety & Congestion Mitigation	Operational improvements on US 31W from US 31W Bypass to KY 447 to improve safety and traffic flow (MP 18.818 to MP 20.772)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 1136	4-171.00	Minor Widening	Reconstruction of KY 1136 from KY 1868 to US 31W in Hardin County	Table 7.2	Item #171.00
US 31W	4-201.00	Safety- Railroad Protection	Removal of two at grade CSX railroad crossings on Quarry Road (CS-5518) near US 31W and the construction of a single separated grade crossing, in the City of Upton in Hardin County	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 3005	4-198.00	New Route	Extend Ring Road from the Western Kentucky Parkway to I-65. (Requires relocation of I-65 Southbound Commercial Vehicle Monitoring Station, Project 4- 286.10) (12CCR) (14CCR) (2020CCN)	Table 7.2	ltem #171.00
I-65	4-286.10	Weigh Station Rehabilitation	I-65 Southbound Port of Entry for a Commercial Vehicle Monitoring Station (MP 81.950 to MP 82.050)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-442.00	Reconstruction	Improve safety, mobility, and geometrics on US 62 from I-65 to Upper Colesburg Road (CR-1038) - (MP 20.104 to MP 23.351)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
Various	4-946.00	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).	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
Various	4-947.00	Safety	Installation of Wrong Way Driving Signs and Pavement Markings on Various Off Ramps in District 4	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 210	4-4311.00	Safety - Guardrail	Install Guardrail on KY 210 in Hardin County. (MP 0.040 to MP 0.130)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 1357	4-8801.00	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)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-22065.00	Pavement- Rehab	Address condition of I-65 from Milepoint 97.54 to milepoint 102.1	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-20047.00	AM- Pavement	Address condition of I-065 from milepoint 90.53 to milepoint 97.54	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-80303.00	Minor Widening	Extend Commerce Drive from Springfield road to US- 31W at KY 1136 on the south side of Elizabethtown	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 86	4-10053.00	Asset Management - Bridge	Bridge Project in Hardin County on KY 86 at Rough River	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 86	4-10054.00	Asset Management - Bridge	Bridge Project in Hardin County on KY 86 at Vertrees Creek	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation

I-65	4-10055.00	Bridge	Bridge Rehabilitation Project in Hardin County on I-65 NC at Rolling Fork River	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-10056.00	Bridge	Bridge Rehabilitation Project in Hardin County on I-65 at Rolling Fork River	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 313	4-10078.00	Asset Management - Bridge	Address deficiencies of bridge on KY 313 over Ohio River and Co Road	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 31W	4-20013.00	Asset Management - Pavement	Address Pavement Condition from MP 27.745 to MP 30.263	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
WK 9001	4-20015.00	Asset Management - Pavement	Address Pavement Condition of Wendell H. Ford Western KY Parkway both direction(s) from MP 119.649 to MP 120.649	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
WK 9001	4-20016.00	Asset Management - Pavement	Address Pavement Condition of Wendell H. Ford Western KY Parkway both direction(s) from MP 120.93 (120.65 Non-Cardinal) to MP 132.4 (130.95 Non- Cardinal)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-20028.00	Asset Management - Pavement	Address Pavement Condition on US-62 from MP 9.57 to MP 13.77	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-20046.00	Asset Management - Pavement	Address condition of I-65 from MP 78.661 to MP 82.2	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
I-65	4-22064.00	Asset Management - Pavement	Address Pavement Condition of I-65 from MP 82.2 to MP 90.53	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
-	4-80250.00	Air Quality	Extend Ring Road from US 31W to KY 61 (Lincoln Parkway)	Table 7.2	ltem #80250.00
US 62	4-80200.00	Safety	Address safety, mobility, and access management, along with potentially reconfiguring the interchange to I 65. (2022CCN)	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-80310.00	Design Engineering	Improve the intersection of US 62 and the US 31W Bypass Ramp at Nicholas Street in Elizabethtown	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
CR 1292	4-80351.00	Bridge Replacement	Replace Meeting Creek Bridge over P&L Railway	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
-	-	Safety Action Plan	Lincoln Trail Area Development District (LTADD) Roadway Safety Plan	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 31W	4-956.00	Reconstruction	Roadway reconfiguration and construction of bike/ped facilities on US 62 from milepoint 17.2 to milepoint 18.999.	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-954.00	Reconstruction	Convert intersections of US 31WB ramps at US 62 to roundabouts.	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-957	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 62	4-973	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
WK 9001	4-974	Low Cost Safety Improvement	Installation of High Friction Surface Treatment	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 79	4-8705.00	Reconstruction	Reconstruction of KY 79 from KY 144	Table 7.2	Item # 8705.00

Ky 313	4-80305.00	Resurfacing	Address travel time and reliability and improve intersections along KY 313 from Hardin County to KY 1638 in Brandenburg	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 313	4-80309.00	Safety	Address safety and mobility along ky 313	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 1336	4-9017.00	Safety	Address safety and congestion at the intersection of US31WB and KY1136 in Elizabethtown	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
KY 1600	4-80301.00	Design Engineering	Address geometric defienciencies along KY 1600 from KY 361 to the roundabout at KY 220 in Rineyville	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 31W	4-80313.00	Design Engineering	Add shoulders and turn lanes to US31W between KY 1136 and KY 222 east of Glendale. See Glendale area transportation study	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US31W	4-154.30	Congestion Mitigation	Address congestion, safety, and mobility alog US31W from veterans way in Elizabethtown to the North Wilson road overpass in Radcliff	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US 31W	4-80364.00	Safety	Address safety along US31W from the end of the center barrier wall on Muldraugh Hill to KY 22 in Jefferson County	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation
US31W	4-80314.00	Design Engineering	Address geometric defienciencies along US 31W from KY 222 to KY 61, Lincolnn Parkway/ Western KY Parkway intersection	Table 7.3	Grouped Projects -Pavement Resurfacing, Restoration, & Rehabilitation

### Appendix B Performance Measures

#### **Performance Measures**

The concept of incorporating performance management into transportation planning and programming processes is emphasized in the Fixing America's Surface Transportation (FAST) Act of 2015 and was reemphasized in the Infrastructure Investment and Jobs Act (IIJA) in 2021. National Performance goals have been established in seven key areas. States are required to develop performance targets that support those national goals. Those seven goal areas are:

- Safety
- Infrastructure Conditions
- Congestion Reduction
- System Reliability
- Freight Movement & Economic Vitality
- Environmental Sustainability
- Reduced Project Delivery Delays

The Kentucky Transportation Cabinet (KYTC), MPO's and transit agencies have worked together to establish baseline conditions and develop regional or statewide targets for each of the performance measures below. Monitoring these performance measures assists the DOTs in setting goals, adjusting priorities, allocating resources and developing policy. A list of the performance measures that support the national goals is shown below. KYTC will continue working with its partners to establish and refine statewide performance targets that support the national performance areas.

Highway Safety

- Number of fatalities
- Rate of Fatalities
- Number of Serious Injuries
- Rate of Serious Injuries
- Number of Non-Motorized Fatalities and Serious Injuries

Asset Management

- Bridge Performance
- Pavement Performance

System Performance

- Travel Time Reliability Index
- Freight Travel Time Reliability

Transit Asset Management (TAM)

- Rolling Stock
- Equipment
- Facilities

**Transit Safety** 

- Number of Fatalities
- Total Number of Injuries
- Total Number of Safety Events

### **Highway Safety**

The Kentucky Transportation Cabinet (KYTC) developed performance targets for the following give areas of safety performance. KYTC utilized data from 2020-2024 to establish the targets for 2025. The MPO has approved a resolution stating that the MPO concurs with and supports KYTC's safety performance measure targets by agreeing to plan and program projects so that they contribute toward the accomplishment of the safety targets.

#### FY 2024 Safety Targets

	Baseline	FY2024	Baseline	FY2025
	2017-2021	Targets	2018-2022	Targets
Number of Fatalities	765	757	761	745
Number of Serious Injuries	2800.6	2644	2764.6	1.54
Fatality Rate/100M VMT	1,556	1.560	1.568	2542
Serious Injury Rate/100M VMT	6.04	5.520	5.700	5.84
Non-Motorized Fatalities and Serious	293	297	297.8	311
Injuries				

Asset Management and System Performance

The Asset Management performance measures established by the USDOT monitor both pavement and bridge performance. Pavement performance targets have been set for both Interstate and Non-Interstate National Highway System (NHS) roadways and track the percentage of good and poor conditions for both. The bridge performance targets track the percentage of good and poor bridge conditions based on the deck area of the bridge. The System Performance targets analyze travel time reliability for both passenger and commercial vehicles on Interstate highways and Non-Interstate NHS routes. For commercial vehicles, the Truck Travel Time Reliability (TTTR) Index measure the reliability of roadways for commercial vehicle travel. For instance, a high TTTR might indicate that traffic congestion could cause a delay for on-time deliveries.

Just as with the Safety Performance Targets, the MPO has concurred with the Asset Management and System Performance targets established by KYTC. The MPO will seek to plan for improvements that contribute toward the accomplishment of these performance targets.

	Asset	Management ar	nd System	Performa	nce Target	s	
				Base	eline	Tar	get
				Year	Data	2-Year	4-Year
Asset M	anagement						
	Pavement Performance	e					
	% Good Int	erstate		2022	66.2	55	60
	% Poor Inte	erstate		2022	0.9	4	3
	% Good No	n-Interstate		2022	58.6	35	40
	% Poor No	n-Interstate		2022	1.3	6	5
	NHS Bridge Performan	ce					
	% Good Co	ndition by Deck Area		2022	28.6	31	27
	% Poor Cor	ndition by Deck Area		2022	3.8	3.7	3.6
System	Performance						
	Level of Travel Time R	eliability (LOTTR)					
	% Reliable	Interstates		2022	97.6	95.0	93.0
	% Reliable	Non-Interstates NHS		2022	93.7	91.0	91.0
	Truck Travel Time Relia	ability (TTTR)		2022	1.26	1.30	1.35

#### **Transit Asset Management**

The Transit Authority of Central Kentucky (TACK) is the primary public transportation provider for the Radcliff/Elizabethtown Metropolitan Planning Area, which includes Hardin and Meade Counties in Kentucky.

TACK established Transit Asset Management (TAM) Plan Targets in accordance with Federal regulations enacted through the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21) for performance measures and target setting. It is the intent of these targets to improve transparency and accountability throughout the transportation planning processes. In July 2016, the Federal Transit Administration (FTA) issued a final rule requiring recipients of FTA funds to maintain and document minimum Transit Asset Management (TAM) standards. The targets below will be updated annually for each asset category in order to achieve compliance with the federal regulations for State of Good Repair (SGR) targets.

The MPO established the TAM targets listed below from TACK's TAM Plan 4-year targets. The following table shows the targets and actual for fiscal year 2018, and sets the fiscal year 2019 MPO TAM Target. The MPO will continue working with the local transit provider to establish MPO TAM Targets on an annual basis.

	FY 2024 MPO Transit Asset Ma	nagement (TAI	M) Targets	
Asset Category	Asset Class	2025 Target	2026 Target	2027 Target
	Articulated Bus	N/A		
	Automobile	N/A		
	Over the Road Bus	N/A		
	Bus	0%	75%	50%
Revenue	Cutaway Bus	23%	25%	25%
Vehicles (%	Double Decker Bus	N/A		
of vehicles	Ferryboat	N/A		
that have	Mini-Bus	N/A		
met or	Mini- Van	N/A		
exceeded	Rubber Tire Vintage Trolly	N/A		
their Useful	School Bus	N/A		
Life	SUV	N/A		
Benchmark)	Trolley Bus	N/A		
	Van	25%	25%	50%
	Transit Wagon	N/A		
	Custom 2	N/A		
	Custom 3	N/A		
	Non/Revenue/Service Automobile	N/A		
	Steel Wheel Vehicles	N/A		
	Trucks and other Rubber Tire	N/A		
Equipment	Vehicles			
	Custom 1	N/A		
	Custom 2	N/A		
	Custom 3	N/A		
	Administrative	0%		
	Maintenance	N/A		
	Parking Structures	N/A		
Facilities	Passenger Facilities	N/A		
	Custom 1	N/A		
	Custom 2	N/A		
	Custom 3	N/A		

#### **Transit Safety**

In addition, the Transit Authority of Central Kentucky (TACK) has set the goal of keeping their fatalities and serious injuries at zero. The MPO has approved its support of these goals.

**Anticipated Performance Measure Effects** 

Twenty-Nine (29) projects designated in the Radcliff/Elizabethtown MPO's 2026-2030 TIP address these performance measures. They are enumerated in Table B4 below. There are twenty-one (21) safety-related (motorized and non-motorized) projects. These are projects that contribute toward

the goal of reducing deaths and serious injuries resulting from crashes on area roadways. The TIP contains eight (8) projects that address pavement condition under the asset management performance measure. Thirteen (13) TIP projects address System Reliability.

	Та	ble B4 - PROJECTS CONTRIBUTING TO T	HE ACHIEVEMENT OF H		RMANCE TARGETS	
ROUTE	KYTC ID	DESCRIPTION	TYPE OF FUNDS	соѕт	TOTAL PROJECT COST	PERFORMANCE MEASURE
I-65	4-20.01	Improve the safety and increase the capacity of the I-65/KY 222 interchange	NHPP/NH	\$15,000,000	\$33,000,000	Safety/System Reliability
1-05	4-20.01	based on existing and future needs of the area (MP 85.313 to MP 86.064)		\$18,000,000	\$33,000,000	
			STP	\$4,200,000		
KY 251	4-153.01	KY 251 Improvements from KY 3005 to KY		\$4,000,000	\$14,460,000	Safety/System Reliability
KT 251	4-100.01	434 (MP 2.681 to MP 6.288)	SPP	\$2,000,000	\$14,400,000	
				\$4,260,000		
US 31W	4-154.20	Operational improvements on US 31W from US 31W Bypass to KY 447 to improve safety and traffic flow (MP 18.818 to MP 20.772)	STP	\$2,750,000	\$2,750,000	Safety/System Reliability
		Improve safety, mobility, and geometrics on 42.00 US 62 from I-65 to Upper Colesburg Road		\$1,500,000		
US 62	4-442.00		STP	\$3,000,000	\$26,100,000	Safety/System Reliability
		(CR-1038) - (MP 20.104 to MP 23.351)		\$3,000,000		
				\$18,600,000		
Various	4-947.00	Installation of Wrong Way Driving Signs and Pavement Markings on Various Off Ramps in District 4	HSIP	\$420,000	\$420,000	Safety/System Reliability
KY 210	4-4311.00	Install Guardrail on KY 210 in Hardin County. (MP 0.040 to MP 0.130)	STP	\$18,000	\$18,000	Safety
		Improve Safety, Geometrics, Drainage, and		\$3,500,000		
KY 1357	4-8801.00	Maintenance Issues along KY 1357 (St. Jonn Rd) from US 31W Bypass to KY 3005 (Ring Road) - (MP14.614 to 16.292)	STP	\$12,004,850	\$15,504,850	Safety/System Reliability
				\$120,000		
		Address condition of I-65 from Milepoint		\$10,000		Asset-Management-
I-65	4-22065.00	6.00 Address condition of I-65 from Milepoint 97.54 to milepoint 102.1	NHPM	\$300,000	\$1,350,000.00	0 Asset-Management- Pavement Condition
				\$920,000	4	
				ψυ20,000		

	Та	able B4 - PROJECTS CONTRIBUTING TO T	HE ACHIEVEMENT OF H	HIGHWAY PERFO	RMANCE TARGETS		
ROUTE	KYTC ID	DESCRIPTION	TYPE OF FUNDS	соѕт	TOTAL PROJECT COST	PERFORMANCE MEASURE	
I-65	4-20047.00	Address condition of I-065 from milepoint 90.53 to milepoint 97.54	NHPM	\$1,004,039 \$9,036,350	\$10,445,620.00	Asset-Management- Pavement Condition	
US 31W	4-20013.00	Address Pavement Condition from MP	NHPM	\$100,000	\$6,762,260	Asset-Management-	
		27.745 to MP 30.263	NH	\$6,662,260	· · · · · · · · · · · · · · · · · · ·	Pavement Condition	
M/// 0004	4 00045 00	Address Pavement Condition of Wendell H.		\$100,000	<b>.</b>	Asset-Management-	
WK 9001	4-20015.00	Ford Western KY Parkway both direction(s) from MP 119.649 to MP 120.649	NH	\$1,000,000	\$1,100,000	Pavement Condition	
WK 9001	4-20016.00	Address Pavement Condition of Wendell H. Ford Western KY Parkway both direction(s) from MP 120.93 (120.65 Non-Cardinal) to	NH	\$920,000	\$4,920,000	Asset-Management- Pavement Condition	
		MP 132.4 (130.95 Non-Cardinal)		\$4,000,000		Favement Condition	
US 62	4-20028.00	Address Pavement Condition on US-62 from MP 9.57 to MP 13.77	STP	\$689,000	\$689,000	Asset-Management- Pavement Condition	
I-65	4-20046.00	Address condition of I-65 from MP 78.661 to MP 82.2	NHPM	\$200,000 \$800,000	\$1,000,000	Asset-Management- Pavement Condition	
I-65	4-22064.00	Address Pavement Condition of I-65 from MP 82.2 to MP 90.53	NHPM	\$1,000,000 \$10,000,000	- \$11,000,000	Asset-Management- Pavement Condition	
US 62	4-80200.00	Address safety, mobility, and access management, along with potentially	STP	\$100	\$2,000,100	Safety	
03 02	4-00200.00	reconfiguring the interchange to I 65. (2022CCN)	State	\$2,000,000	φ2,000,100	Galety	
US 62	4-80310.00	Improve the intersection of US 62 and the US 31W Bypass Ramp at Nicholas Street in Elizabethtown	NH	\$520,000 \$2,000,000	\$4,520,000	Safety/System Reliability	
				\$2,000,000			

Table B4 - PROJECTS CONTRIBUTING TO THE ACHIEVEMENT OF HIGHWAY PERFORMANCE TARGETS										
ROUTE	KYTC ID	DESCRIPTION	TYPE OF FUNDS	соѕт	TOTAL PROJECT COST	PERFORMANCE MEASURE				
	-	Lincoln Trail Area Development District (LTADD) Roadway Safety Plan	Safe Streets for All (SS4A)	\$205,779	- \$257,224	Safety				
-				\$51,445						
US 31W	4-956.00	Roadway reconfiguration and construction of bike/ped facilities on US 62 from milepoint 17.2 to milepoint 18.999.	HSIP	\$1,700,000	\$1,700,000	Safety				
US 62	4-954.00	Convert intersections of US 31WB ramps at US 62 to roundabouts.	HSIP	\$900,00	\$3,000,000	Safety				
00.02				\$2,100,000						
US 62	4-957	Installation of High Friction Surface Treatment	HSIP	\$95,625	\$95,625	Safety				
US 62	4-973	Installation of High Friction Surface Treatment	HSIP	\$92,813	\$92,813	Safety				
WK 9001	4-974	Installation of High Friction Surface Treatment	HSIP	\$67,500	\$67,500	Safety				
Ky 313	4-80305.00	Address travel time and reliability and improve intersections along KY 313 from Hardin County to KY 1638 in Brandenburg	SPP	\$1,820,000 \$550,000 \$1,080,000 \$19,040,000	\$22,490,000	System Reliability				
KY 313	4-80309.00	Address safety and mobility along ky 313	SPP	\$1,620,000 \$600,000 \$1,160,000 \$18,600,000	\$21,980,000	Safety/System Reliability				
KY 1336	4-9017.00	Address safety and congestion at the intersection of US31WB and KY1136 in Elizabethtown	STP	500,000 \$100,000 \$200,000 \$2,500,000	\$3,300,000	Safety/System Reliability				
US 31W	4-80313.00	Add shoulders and turn lanes to US31W between KY 1136 and KY 222 east of Glendale. See Glendale area transportation study	SPP	\$1,040,000 \$2,750,000 \$2,800,000 \$2,800,000	- \$18,590,000 -	Safety/System Reliability				

Table B4 - PROJECTS CONTRIBUTING TO THE ACHIEVEMENT OF HIGHWAY PERFORMANCE TARGETS										
ROUTE	KYTC ID	DESCRIPTION	TYPE OF FUNDS	COST	TOTAL PROJECT COST	PERFORMANCE MEASURE				
	4-154.30	Address congestion, safety, and mobility alog US31W from veterans way in Elizabethtown to the North Wilson road overpass in Radcliff	SPP	\$3,700,000	\$47,700,000	Safety/System Reliability				
US31W				\$2,000,000						
				\$2,000,000						
				\$40,000,000						
	4-80364.00	Address safety along US31W from the end of the center barrier wall on Muldraugh Hill to KY 22 in Jefferson County		\$1,000,000	\$13,690,000	Safety/System Reliability				
US31W				\$1,150,000						
03310				\$1,680,000						
				\$9,860,000						

Total Safety Total Asset Management Total System Reliability \$209,246,112 \$ 37,266,880 \$224,504,850

## Appendix C Public/Stakeholder Comments

## Appendix D Resolutions & Certifications

# Appendix E Informational Supplement

This section includes state-funded projects that are either not classified as "regionally significant" (and thus are not required to be formally included in the TIP); and/or projects which appear in the Kentucky 6-Year Highway Plan that have over-programmed state funding sources (and thus funding may not be readily available as indicated for these projects in the future). These two project types are not officially part of the TIP but are listed for informational purposes. The costs for these projects are not shown in Table 11 – Funding Summary.