

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.301

I. Proposed Action:

Modify the KYTC's FY 2021-2024 Statewide Transportation Improvement Program (STIP) to include the Louisville/Jefferson County, KY-Indiana Metropolitan Planning Organization's Administrative Modification #11 to the FY 2023-2026 Transportation Improvement Program (TIP).

Location:

Louisville/Jefferson County, KY-Indiana Metropolitan Planning Area

II. Scope of Activity:

For detail information see the attached list of projects.

III. Additional Remarks:

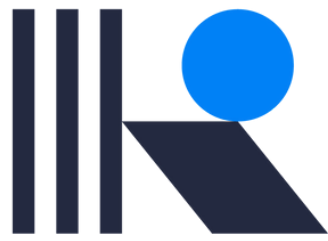
This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2024 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

JILL LAMB for Ron Rigney 5/24/2024

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



K I P D A

Kentuckiana Regional Planning
& Development Agency

Administrative Modification 11

April 25, 2024

Fiscal Year 2023 - 2026 Transportation
Improvement Program (TIP)

and

Connecting Kentuckiana 2050
Metropolitan Transportation Plan
(MTP)



MTP Action:	Update Total Estimated Project Cost				
TIP Action:	Cost Increase				
Project Sponsor:	KYTC	KIPDA ID:	230	State ID:	5-972.00
County:	Jefferson	Parent ID:	N/A	Group ID:	N/A
Project Name:	US 42	Funding Source:	STBG-MPO	Open to Public Date:	2035
Total Estimated Project Cost:	\$12,000,000 \$12,100,000		Total Cost Programmed in TIP to date:	\$11,940,000 \$12,100,000	
Description:	US 42 safety improvements from Harrods Creek Bridge to River Road (10CCR). CHAF IP20150155.				
Justification:	Reduce traffic congestion and improve safety along US 42 from Harrods Creek Bridge to River Road. This project is needed because of current traffic congestion combined with the projected future volumes on US 42 from Harrods Creek Bridge to River Road. The traffic congestion also leads to an increase in crashes.				
FY 23-26 TIP Funding:	<p>FY 2024 Design with STBG-MPO funds: \$800,000 (Federal) + \$200,000 (Other) = \$1,000,000 (Total)</p> <p>FY 2024 Design with STBG-MPO funds: \$928,000 (Federal) + \$232,000 (Other) = \$1,160,000 (Total)</p> <p>FY 2025 ROW with STBG-MPO funds: \$664,000 (Federal) + \$166,000 (Other) = \$830,000 (Total)</p> <p>FY 2026 Utilities with STBG-MPO funds: \$2,080,000 (Federal) + \$520,000 (Other) = \$2,600,000 (Total)</p> <p>*FY 2027 Construction with STBG-MPO funds: \$6,008,000 (Federal) + \$1,502,000 (Other) = \$7,510,000 (Total)</p>				
*Funds programmed in fiscal years outside of the current 2023-2026 TIP years					

MTP Action:	Update Total Estimated Project Cost				
TIP Action:	Cost Increase				
Project Sponsor:	Jeffersontown	KIPDA ID:	2084	State ID:	5-543.00
County:	Jefferson	Parent ID:	N/A	Group ID:	N/A
Project Name:	Bluegrass Commerce Park Bicycle/Pedestrian Trail Project Phase II	Funding Source:	STBG-MPO	Open to Public Date:	2025
Total Estimated Project Cost:	\$2,002,500 \$2,277,500		Total Cost Programmed in TIP to date:	\$2,002,500 \$2,277,500	
Description:	Construct a 10 foot wide multi-use bicycle/pedestrian trail along one side of Bluegrass Parkway from Watterson Trail to Campus Place and along Campus Place from Bluegrass Parkway to Plantside Drive. The trail will be constructed with concrete. Project length is 1.61 miles.				
Justification:	The community including the businesses have expressed interest to provide both pedestrian and bicycle movement throughout the Bluegrass Commerce Park. So the City has been constructing a multi-use trail to connect Hurstbourne Parkway to Blankenbaker Parkway. Better connectivity is desired throughout the employment center in order to provide alternative means to the automobile.				
FY 23-26 TIP Funding:	FY 2024 Construction with STBG-MPO funds: \$1,510,000 (Federal) + \$377,500 (Other) = \$1,887,500 (Total) FY 2024 Construction with STBG-MPO funds: \$1,730,000 (Federal) + \$432,500 (Other) = \$2,162,500 (Total)				

MTP Action:	Update total estimated project cost				
TIP Action:	Update TIP funding				
Project Sponsor:	Floyd County Board of Commissioners	KIPDA ID:	2128	State ID:	1400550
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	Charlestown Road Complete Street - Multi-Use Trail	Funding Source:	CMAQ-MPO & HSIP-State	Open to Public Date:	2024
Total Estimated Project Cost:	\$5,163,310 \$5,132,678		Total Cost Programmed in TIP to date:	\$5,163,310 \$5,132,678	
Description:	Multi-use trail to connect County Line Road to Lewis Endres Parkway. Project is an approximately 1.5 mile pedestrian-bike trail that connects several large neighborhoods to commercial and recreational nodes along Charlestown Road. Also, the facility provides a safe mode of transportation for bike and pedestrian travel.				
Justification:	Anticipated outcome will be the creation of a facility that would increase pedestrian and biking trips along the Charlestown Road Corridor which is a minor arterial. It has been designed to increase these modes of transportation to reduce emissions and increase safety.				
FY 23-26 TIP Funding:	FY 2023 ROW with CMAQ-MPO funds: \$150,000 (Federal) + \$37,500 (Other) = \$187,500 (Total) FY 2025 Construction Engineering (CE) with HSIP State funds: \$435,494 (Federal) + \$48,388 (Other) = \$483,882 (Total) FY 2025 Construction Engineering (CE) with HSIP-State funds: \$317,925 (Federal) + \$35,325 (Other) = \$353,250 (Total) FY 2025 Construction (CN) with HSIP State funds: \$2,903,293 (Federal) + \$322,588 (Other) = \$3,225,881 (Total) FY 2025 Construction (CN) with HSIP-State funds: \$3,325,811 (Federal) + \$0 (Other) = \$3,325,811 (Total)				

MTP Action:	None				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	2847	State ID:	1900366
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	US 150 at Old Vincennes Road	Funding Source:	Surface Transportation Block Grant (STBG) - State	Open to Public Date:	2027
Total Estimated Project Cost:	\$1,094,489		Total Cost Programmed in TIP to date:	\$704,799	
Description:	Intersection Improvement with added turn lanes at intersection of US 150 and Old Vincennes Road, 0.5 miles west of I-64.				
Justification:	To allow for gaps for vehicles turning from Old Vincennes Road to US 150 and from eastbound US 150 to Old Vincennes Road in such a manner that traffic on US 150 does not significantly queue.				
FY 23-26 TIP Funding:	<p>FY 2023 ROW phase with STBG-State funds: \$16,000 (Federal) + \$4,000 (Other) = \$20,000 (Total)</p> <p>FY 2024 Preliminary Engineering phase with STBG-State funds: \$20,168 (Federal) + \$5,042 (Other) = \$25,210 (Total)</p> <p>FY 2025 Utilities phase with STBG-State funds: \$17,600 (Federal) + \$4,400 (Other) = \$22,000 (Total)</p> <p>FY 2025 Construction (CN) phase with NHPP funds: \$510,071 (Federal) + \$127,518 (Other) = \$637,589 (Total)</p> <p>FY 2026 Construction (CN) phase with NHPP funds: \$510,071 (Federal) + \$127,518 (Other) = \$637,589 (Total)</p>				

MTP Action:	None				
TIP Action:	Add TIP funding and shift utilities. Move FY25 construction to FY26.				
Project Sponsor:	INDOT	KIPDA ID:	2899	State ID:	1900162
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	I-64 Added Travel Lanes	Funding Source:	Various	Open to Public Date:	2027
Total Estimated Project Cost:	\$170,683,885		Total Cost Programmed in TIP to date:	\$159,885,687 \$160,085,687	
Description:	Added travel lanes project on I-64 from US 150 to just north of Cherry Street with additional pavement rehabilitation extending to Main Street. Project also includes added lanes on I-265 from I-64 to north of State Street and improvements to the interchanges of I-64 at US 150 and I-265.				
Justification:	To improve traffic congestion and accessibility.				
FY 23-26 TIP Funding:	<p>FY 2023 Preliminary Engineering phase with NHPP funds: \$9,379,332 (Federal) + \$5,248,368 (Other) = \$14,627,700 (Total)</p> <p>FY 2023 Utilities PE phase with NHPP funds: \$0 (Federal) + \$68,500 (Other) = \$68,500 (Total)</p> <p>FY 2024 Right of Way phase with IM funds: \$225,000 (Federal) + \$25,000 (Other) = \$250,000 (Total)</p> <p>FY 2024 Utilities PE phase with NHPP funds: \$540,000 (Federal) + \$60,000 (Other) = \$600,000 (Total)</p> <p>FY 2026 Utilities PE phase with NHPP funds: \$180,000 (Federal) + \$20,000 (Other) = \$200,000 (Total)</p> <p>FY 2025 Construction phase with NHPP funds: \$19,842,336 (Federal) + \$2,204,704 (Other) = \$22,047,040 (Total)</p> <p>FY 2026 Construction phase with NHPP funds: \$110,063,202 (Federal) + \$12,229,245 (Other) = \$122,292,447 (Total)</p> <p>FY 2026 Construction phase with NHPP funds: \$129,905,538 (Federal) + \$14,433,949 (Other) = \$144,339,487 (Total)</p>				

MTP Action:	Update total estimated project cost				
TIP Action:	Update TIP funding, add PE phase, update OTP date				
Project Sponsor:	INDOT	KIPDA ID:	2967	State ID:	2100036
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	SR 64 Added Travel Lane	Funding Source:	Surface Transportation Block Grant (STBG) - State	Open to Public Date:	2032 2031
Total Estimated Project Cost:	\$21,979,552 \$21,839,942		Total Cost Programmed in TIP to date:	\$14,735,051 \$15,445,441	
Description:	Added travel lane on SR 64 from 2,150' west of the existing Oakes Road intersection to Edwardsville-Galena Road in Floyd County.				
Justification:	The purpose of this project is to improve throughput on SR 64 by improving intersection operations. Adding these travel lanes will reduce driver delay for the side roads and mainline SR 64 in the design year. The added lanes to SR 64 will continue the multi-lane cross section further west towards Georgetown to benefit commuter trips to and from I-64.				
FY 23-26 TIP Funding:	<p>FY 2024 Preliminary Engineering phase with STBG-State funds: \$800,000 (Federal) + \$200,000 (Other) = \$1,000,000 (Total)</p> <p>FY 2025 Preliminary Engineering phase with STBG-State funds: \$568,312 (Federal) + \$142,078 (Other) = \$710,390 (Total)</p> <p>FY 2026 ROW phase with STBG-State funds: \$776,000 (Federal) + \$194,000 (Other) = \$970,000 (Total)</p> <p>FY 2026 Utilities phase with STBG-State funds: \$336,000 (Federal) + \$84,000 (Other) = \$420,000 (Total)</p> <p>FY 2026 Construction phase with STBG-State funds: \$8,836,041 (Federal) + \$2,209,010 (Other) = \$11,045,051 (Total)</p>				

MTP Action:	None				
TIP Action:	Shift and combine FY25 CN with FY26 CN				
Project Sponsor:	INDOT	KIPDA ID:	3148	State ID:	2100019
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	I-64 Lighting	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$8,193,961		Total Cost Programmed in TIP to date:	\$8,193,961	
Description:	Lighting improvements from the I-64/I-265 interchange to US 150.				
Justification:	This project will improve visibility and safety conditions along I-64 from the I-64/I-265 interchange to US 150.				
FY 23-26 TIP Funding:	<p>FY 2025 Construction (CN) phase with NHPP funds: \$2,628,505 (Federal) + \$292,056 (Other) = \$2,920,561 (Total)</p> <p>FY 2026 Construction (CN) phase with NHPP funds: \$4,746,060 (Federal) + \$527,340 (Other) = \$5,273,400 (Total)</p> <p>FY 2026 Construction (CN) phase with NHPP funds: \$7,374,565 (Federal) + \$819,396 (Other) = \$8,193,961 (Total)</p>				
MTP Action:	N/A				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	3153	State ID:	2200019
County:	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-265 Bridge Replacement	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$6,481,377		Total Cost Programmed in TIP to date:	\$6,481,377	
Description:	Bridge replacement on I-265 from the westbound I-265 ramp to EB I-64 over eastbound I-64 to eastbound I-265 ramp.				
Justification:	This project will replace the I-265 bridge to accommodate the I-64 added travel lanes project.				
FY 23-26 TIP Funding:	<p>FY 2025 Construction (CN) phase with NHPP funds: \$5,833,239 (Federal) + \$648,138 (Other) = \$6,481,377 (Total)</p> <p>FY 2026 Construction (CN) phase with NHPP funds: \$5,833,239 (Federal) + \$648,138 (Other) = \$6,481,377 (Total)</p>				

MTP Action:	N/A				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	3152	State ID:	2200018
County:	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Westbound Bridge Replacement Over Captain Frank Road	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$5,156,009		Total Cost Programmed in TIP to date:	\$5,156,009	
Description:	Bridge replacement on I-64 westbound over Captain Frank Road.				
Justification:	This is a bridge replacement project to accommodate the I-64 added travel lanes project.				
FY 23-26 TIP Funding:	FY 2025 Construction (CN) phase with NHPP funds: \$4,640,408 (Federal) + \$515,601 (Other) = \$5,156,009 (Total) FY 2026 Construction (CN) phase with NHPP funds: \$4,640,408 (Federal) + \$515,601 (Other) = \$5,156,009 (Total)				
MTP Action:	N/A				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	3151	State ID:	2200017
County:	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Eastbound Bridge Replacement Over Captain Frank Road	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$3,583,038		Total Cost Programmed in TIP to date:	\$3,583,038	
Description:	I-64 bridge replacement on I-64 eastbound over Captain Frank Road.				
Justification:	This is a bridge replacement on I-64 eastbound over Captain Frank Road to accommodate the I-64 added travel lanes project.				
FY 23-26 TIP Funding:	FY 2025 Construction (CN) phase with NHPP funds: \$3,224,734 (Federal) + \$358,304 (Other) = \$3,583,038 (Total) FY 2026 Construction (CN) phase with NHPP funds: \$3,224,734 (Federal) + \$358,304 (Other) = \$3,583,038 (Total)				

MTP Action:	None				
TIP Action:	Phase Shift FY25 CN to FY26				
Project Sponsor:	INDOT	KIPDA ID:	3150	State ID:	2200016
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	I-64 New Bridge Over I-64 EB to I-265 EB Ramp	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$8,954,952		Total Cost Programmed in TIP to date:	\$8,954,952	
Description:	New bridge construction on I-64 over the I-64 eastbound to the I-265 eastbound ramp.				
Justification:	This project will provide a new eastbound alignment over I-64 eastbound to the I-265 eastbound ramp.				
FY 23-26 TIP Funding:	FY 2025 Construction (CN) phase with NHPP funds: \$8,059,457 (Federal) + \$895,495 (Other) = \$8,954,952 (Total) FY 2026 Construction (CN) phase with NHPP funds: \$8,059,457 (Federal) + \$895,495 (Other) = \$8,954,952 (Total)				
MTP Action:	N/A				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	3149	State ID:	2200015
County:	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Westbound Lane Over Quarry Road Bridge Replacement	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$3,767,102		Total Cost Programmed in TIP to date:	\$3,767,102	
Description:	Bridge replacement of the I-64 westbound lane bridge over Quarry Road.				
Justification:	This is a bridge replacement project to accommodate the added travel lanes contract on I-64.				
FY 23-26 TIP Funding:	FY 2025 Construction (CN) phase with NHPP funds: \$3,390,392 (Federal) + \$376,710 (Other) = \$3,767,102 (Total) FY 2026 Construction (CN) phase with NHPP funds: \$3,390,392 (Federal) + \$376,710 (Other) = \$3,767,102 (Total)				

MTP Action:	None				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	2913	State ID:	2000233
County:	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	US 150	Funding Source:	STBG-State & NHS	Open to Public Date:	2030
Total Estimated Project Cost:	\$4,776,501		Total Cost Programmed in TIP to date:	\$801,501	
Description:	Intersection improvement with new signals on US 150 at Everett Avenue, Stiller Road, and Buck Creek Road.				
Justification:	Intent of the project to improve corridor progression on US 150 by implementing intersection upgrades. This report will focus on the segment of US 150 in Floyd County, between Edwardsville-Galena Road and Old Vincennes Road in and around the Galena and the Floyds Knobs area. The original study area extended west to Snyder Chapel Road, west of Greenville in Harrison County, for modeling purposes. All relevant background data is included. The report describes the project at a preliminary level and will guide the ongoing phases of project development.				
FY 23-26 TIP Funding:	<p>FY 2024 PE phase with STBG-State funds: \$703,351 (Federal) + \$78,150 (Other) \$781,501 (Total)</p> <p>FY 2025 PE phase with STBG-State funds: \$703,351 (Federal) + \$78,150 (Other) \$781,501 (Total)</p> <p>*FY 2028 ROW phase with NHS funds: \$18,000 (Federal) + \$2,000 (Other) \$20,000 (Total)</p>				
*Funds programmed in fiscal years outside of the current 2023-2026 TIP years					

MTP Action:	N/A				
TIP Action:	Phase shift				
Project Sponsor:	INDOT	KIPDA ID:	3050	State ID:	2200719
County:	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Bridge Deck Overlay	Funding Source:	NHPP	Open to Public Date:	2027
Total Estimated Project Cost:	\$2,372,840		Total Cost Programmed in TIP to date:	\$2,372,840	
Description:	Bridge deck overlay on I-64 over SR 62X/Spring Street, 0.18 west of SR 111.				
Justification:	This project will improve the conditions of the bridge and extend its service life.				
FY 23-26 TIP Funding:	<p>FY 2024 Preliminary Engineering phase with NHPP funds: \$270,000 (Federal) + \$30,000 (Other) = \$300,000 (Total)</p> <p>FY 2025 Preliminary Engineering phase with NHPP funds: \$270,000 (Federal) + \$30,000 (Other) = \$300,000 (Total)</p> <p>*FY 2027 Utilities phase with NHPP funds: \$18,000 (Federal) + \$2,000 (Other) = \$20,000 (Total)</p> <p>*FY 2027 Construction (CN) phase with NHPP funds: \$1,847,556 (Federal) + \$205,284 (Other) = \$2,052,840 (Total)</p>				
*Funds programmed in fiscal years outside of the current 2023-2026 TIP years					
MTP Action:	N/A				
TIP Action:	Phase Shift FY24 PE to FY25				
Project Sponsor:	INDOT	KIPDA ID:	3246	State ID:	2300810
County:	Clark	Parent ID:	N/A	Group ID:	2676
Project Name:	SR 62 Bridge Deck Overlay over Fourteen Mile Creek	Funding Source:	STBG-State	Open to Public Date:	2028
Total Estimated Project Cost:	\$2,041,129		Total Cost Programmed in TIP to date:	\$310,000	
Description:	Bridge deck overlay on SR 62 Bridge over Fourteen Mile Creek, 02.86 mi E SR 3				
Justification:	Repair a post missing from the north guardrail at the east joint and correct the deficiencies in the wearing surface, deck, and superstructure to help further protect the structure and extend the service life of the bridge.				
FY 23-26 TIP Funding:	<p>FY 2024 Preliminary Engineering phase with STBG-State funds: \$240,000 (Federal) + \$60,000 (Other) = \$300,000 (Total)</p> <p>FY 2025 Preliminary Engineering phase with STBG-State funds: \$240,000 (Federal) + \$60,000 (Other) = \$300,000 (Total)</p> <p>FY 2026 ROW phase with STBG-State funds: \$8,000 (Federal) + \$2,000 (Other) = \$10,000 (Total)</p>				

MTP Action:	N/A				
TIP Action:	Phase Shift FY24 Construction to FY25				
Project Sponsor:	INDOT	KIPDA ID:	3162	State ID:	2101785
County:	Clark, Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	Repair or Replace Lighting at Various Locations in Seymour District	Funding Source:	STBG-State	Open to Public Date:	2025
Total Estimated Project Cost:	\$2,600,000		Total Cost Programmed in TIP to date:	\$2,600,000	
Description:	Replace or repair lighting with LED at various locations within the Seymour District.				
Justification:	This project will provide maintenance and upgrades to the lighting within Seymour District which will improve safety and visibility.				
FY 23-26 TIP Funding:	<p>FY 2024 Construction phase with STBG-State funds: \$2,080,000 (Federal) + \$520,000 (Other) = \$2,600,000 (Total)</p> <p>FY 2025 Construction (CN) phase with STBG-State funds: \$2,080,000 (Federal) + \$520,000 (Other) = \$2,600,000 (Total)</p>				
MTP Action:	N/A				
TIP Action:	Add new Group Project				
Project Sponsor:	INDOT	KIPDA ID:	NEW	State ID:	2201216
County:	Clark, Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	Various Locations of raised pavement Markings in Seymour District	Funding Source:	HSIP-State	Open to Public Date:	2026
Total Estimated Project Cost:	\$878,243		Total Cost Programmed in TIP to date:	\$878,243	
Description:	Raised pavement markings in various locations throughout Seymour District.				
Justification:	Raised pavement markings in various locations throughout Seymour District. This is in FY 25 for a total of \$878,243.				
FY 23-26 TIP Funding:	FY 2025 Construction phase with HSIP-State funds: \$790,419 (Federal) + \$87,824 (Other) = \$878,243 (Total)				