

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.024

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 Amendment #4 to the FY 2020-2025 Transportation Improvement Program (TIP).

Location:

Louisville/Jefferson County, KY-Indiana Metropolitan Planning Area

II. Scope of Activity:

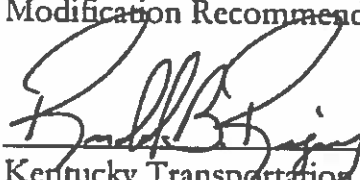
See the attachments for detail information.

III. Additional Remarks:

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2022 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

 12/14/21
Kentucky Transportation Cabinet Date
Ronald B. Rigney, Director
Division of Program Management

Approval of Modification:

JOHN D BALLANTYNE
Digitally signed by JOHN D BALLANTYNE
Date: 2021.12.15 10:03:32 -05'00'

Federal Highway Administration Date

BERNADETTE S DUPONT
Digitally signed by BERNADETTE S DUPONT
Date: 2021.12.15 08:39:03 -05'00'

Recommended by Date



U.S. Department
of Transportation
**Federal Highway
Administration**

Kentucky Division

December 1, 2021

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Frankfort, KY 40601
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<http://www.fhwa.dot.gov/kydiv>

In Reply Refer To:
HDA-KY

Mr. Jarrett Haley, Executive Director
Louisville Area Metropolitan Planning Organization
c/o Kentuckiana Regional Planning and Development Agency
11520 Commonwealth Drive
Louisville, KY 40299

Dear Mr. Haley:

The Kentucky Division Office of the Federal Highway Administration (FHWA) and Region 4 of the Federal Transit Administration (FTA), in consultation with the Indiana Division Office of the Federal Highway Administration and Regions 4 and 5 of the United States Environmental Protection Agency (EPA), have reviewed the following documents:

Amendment 4 to the 2020-2025 Transportation Improvement Program (TIP) and
Amendment 4 to the 2040 Metropolitan Transportation Plan (MTP) for the
Louisville Area Metropolitan Planning Organization (MPO)
(MPO approval date October 28, 2021)

The Kentucky Energy and Environment Cabinet's Division for Air Quality, the Kentucky Transportation Cabinet's Division of Planning, the Kentucky Transportation Cabinet's Office of Transportation Delivery, the Louisville Metro Air Pollution Control District, and the Transit Authority of River City also had an opportunity to review and comment on the aforementioned documents.

We found that these documents meet the five primary criteria of the Transportation Conformity Rule (40 CFR Part 93):

- use of the latest planning assumptions,
- use of the latest emissions model,
- use of appropriate consultation procedures,
- consistency with the mobile vehicle emission budgets in the State Implementation Plan (SIP), and
- provisions for timely implementation of transportation control measures in the SIP.

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Mr. Haley

We found that these documents met the criteria outlined in the July 1, 2004 Transportation Conformity Rule Amendments for New 8-hr Ozone and PM_{2.5} National Ambient Air Quality Standards (NAAQS), Response to March 1999 Court Decision and Additional Rule Changes (69 FR 40004). We therefore find that these amendments conform to the 2015 8-hour Ozone NAAQS.

Sincerely,



Boday Borres
Deputy Division Administrator

via Email

cc: Aviance Webb, FTA-R4
Erica Tait, FHWA-IN
Sarah LaRocca, USEPA-R4
Melissa Duff, KEEC-DAQ
Rachael Hamilton, Louisville Metro APCD
Carrie Butler, TARC
Ron Rigney, KYTC-Program Management
Mikael Pelfrey, KYTC-Planning
Andy Rush, LOU MPO

**A Resolution of the
Kentuckiana Regional Planning and Development Agency
Transportation Policy Committee adopting Amendment #4 of the
*Connecting Kentuckiana 2040 Metropolitan Transportation Plan***

Whereas, the Kentuckiana Regional Planning and Development Agency (KIPDA) Transportation Policy Committee is designated by the governors of the State of Indiana and the Commonwealth of Kentucky under state and federal laws as the Metropolitan Planning Organization (MPO) for the Louisville/Jefferson County KY-IN Metropolitan Planning Area encompassing Clark and Floyd counties and a portion of Harrison County in Indiana, and Bullitt, Jefferson, and Oldham counties and a portion of Shelby County in Kentucky; and,


Whereas, Federal laws require the Transportation Policy Committee periodically review and update its Metropolitan Transportation Plan to reflect progress and changes regarding its implementation using the latest forecasts of regional demographic and socioeconomic data; and,

Whereas, pursuant to 23 CFR Section 450.322, the Metropolitan Transportation Plan is based on the latest available estimates and assumptions with regard to population, land use, travel, employment, congestion, and economic activity developed in conjunction with local jurisdictions; and,

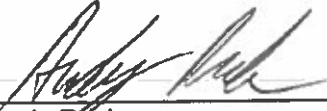
Whereas, consistent with Federal and state mandates, states' environmental requirements, and with the KIPDA Transportation Policy Committee's Memorandum of Agreement, *Participation Plan, Title VI: Environmental Justice Plan*, and other operating procedures, the KIPDA Transportation Policy Committee has worked with local, state, and Federal jurisdictions and agencies in a continuing, cooperative, and comprehensive planning process; has made draft documents available for public review, has held public meetings and other efforts including providing data and information related to the Metropolitan Transportation Plan update on the KIPDA website, to involve citizens, affected public agencies, representatives of public transportation employees, freight shippers, providers of freight transportation services, private providers of transportation, representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of persons with disabilities, and other interested parties in order to facilitate their ability to provide input, discussion, and review of *Connecting Kentuckiana 2040*, and has incorporated the work of local governments, and the suggestions of citizens, businesses, and interests throughout the MPA in this document; and,

Be it further resolved, that the KIPDA staff is authorized to transmit Amendment #4 of the *Connecting Kentuckiana 2040 Metropolitan Transportation Plan for the Louisville/Jefferson County KY-IN Metropolitan Planning Area* to the governors of the State of Indiana and the Commonwealth of Kentucky, and to the Indiana Department of Transportation and the Kentucky Transportation Cabinet in compliance with Federal and state requirements.

Adopted by the KIPDA Transportation Policy Committee on the 28th day of October 2021.



Kevin Baity, Chair
Transportation Policy Committee



Andy Bush
KIPDA Transportation Division Director

**A Resolution of the
Kentuckiana Regional Planning and Development Agency
Transportation Policy Committee adopting Amendment #4 of the
FY 2020 - FY 2025 Transportation Improvement Program**

Whereas, the Kentuckiana Regional Planning and Development Agency (KIPDA) Transportation Policy Committee is designated by the governors of the State of Indiana and the Commonwealth of Kentucky under state and federal laws as the Metropolitan Planning Organization (MPO) for the Louisville/Jefferson County KY-IN Planning Area encompassing Clark and Floyd counties and a portion of Harrison County in Indiana, and Bullitt, Jefferson, and Oldham counties and a portion of Shelby County in Kentucky; and,

Whereas, consistent with federal and state mandates, states' environmental requirements, and with the KIPDA Transportation Policy Committee's Memorandum of Agreement, *Participation Plan, Title VI: Environmental Justice Plan*, and other operating procedures, the KIPDA Transportation Policy Committee has worked with local, state, and federal jurisdictions and agencies in a continuing, cooperative, and comprehensive planning process; and has incorporated the work of local governments, and the suggestions of citizens, businesses, and interests throughout the MPA in this document; and

Whereas, the *FY 2020 - FY 2025 Transportation Improvement Program for the Louisville/Jefferson County KY-IN Metropolitan Planning Area* is a subset of *Connecting Kentuckiana 2040, the Louisville/Jefferson County KY-IN Metropolitan Transportation Plan*, which has been determined to conform to the State Implementation Plans of Indiana and Kentucky; and,

Whereas, the *FY 2020 - FY 2025 Transportation Improvement Program for the Louisville/Jefferson County KY-IN Metropolitan Planning Area* is fiscally constrained. The Kentucky and Indiana non-dedicated funded projects identified in this TIP have been requested by the Indiana Department of Transportation (INDOT) and the Kentucky Transportation Cabinet (KYTC). The required funds will become part of the Kentucky FY 2019 - 2022 Statewide Transportation Improvement Program (STIP), and the Indiana FY 2020 - 2024 STIP, respectively, and will become part of the end of fiscal year "fiscal constraint" recalculations; and,

Now, therefore be it resolved, by the Transportation Policy Committee of KIPDA that this amendment of the *FY 2020 - FY 2025 Transportation Improvement Program for the Louisville/Jefferson County KY-IN Metropolitan Planning Area* is adopted by official action at the October 28, 2021 meeting. This action is contingent upon and effective when a planning conformity finding is made by the appropriate federal agencies; and,

Whereas, the KIPDA Transportation Policy Committee is to certify that *Connecting Kentuckiana 2040* complies with all of the applicable requirements of the Federal Transit Act, Clean Air Act, Americans with Disabilities Act, Civil Rights Act, Federal Transportation Act, and all other applicable state and Federal laws; and,

Whereas, *Connecting Kentuckiana 2040*, as amended, will serve as the KIPDA Metropolitan Transportation Plan under Federal law contingent upon and effective when a conformity finding is made by the appropriate Federal agencies; and,

Now, therefore let it be resolved, that the KIPDA Transportation Policy Committee adopts Amendment #4 of the *Connecting Kentuckiana 2040 Metropolitan Transportation Plan* to serve as the KIPDA MPO official Metropolitan Transportation Plan; and,

Let it be further resolved that KIPDA staff is authorized to transmit this amendment of the *Connecting Kentuckiana 2040* to the Governors of the State of Indiana and the Commonwealth of Kentucky, and to the Indiana Department of Transportation and the Kentucky Transportation Cabinet in compliance with Federal and state requirements.

Adopted by the KIPDA Transportation Policy Committee on the 28th day of October 2021.



Kevin Baity, Chair
Transportation Policy Committee



Andy Rush
KIPDA Transportation Division Director

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	N/A - Not in TIP				
MTP Action:	Revise Project Description and Update Open to Public Date				
Exempt/Non-Exempt:	Non-exempt	Model Impact:	Remove from 2025 scenario. Adjust project limits to reflect the existence of KYTC ID 5-80101.00 in 2030, 2035, and 2040 scenarios.		
Project Sponsor:	Bullitt County	KIPDA ID:	2758	State ID:	TBD
County	Bullitt	Parent ID:	N/A	Group ID:	N/A
Project Name:	KY 1450 Blue Lick Road Widening	Total Estimated Cost in MTP (i.e. CK 2040):		\$8,000,000	
		Total Cost Programmed in TIP to Date:		N/A	
Funding Source:	N/A	Open to Public Date:		2027 2024	
Description:	Widen KY 1450 (Blue Lick Road) from 2 to 4 lanes from Bullitt/Jefferson County line to CR 1512A (Jeffie Lane) KY 1526 John Harper Way.				
Purpose & Need:	Congestion, visibility, intersection realignment, and safety are all issues needing to be addressed that have created the need for this project.				
FY 20-25 TIP Funding:	N/A				
TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2489	State ID:	1701215
County	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	IN 111	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$180,420	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Road resurface on Old IN 62 (Elm Street) from I-64 off ramp to State Street.				
Purpose & Need:	HMA overlay, preventive maintenance.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$144,336 (Federal) + \$36,084 (Other) = \$180,420 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Remove Project				
MTP Action:	Remove Project				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2279	State ID:	1592187
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	I-64	Total Estimated Cost in MTP (i.e. CK 2040):		\$23,500,000	
		Total Cost Programmed in TIP to Date:		\$23,500,000	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Bridge painting of the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Bridge painting of the Sherman Minton Bridge over the Ohio River to maintain the integrity of the bridge.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$20,700,000 (Federal) + \$2,300,000 (Other) = \$23,000,000 (Total)				
TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2649	State ID:	1702260
County	Jefferson	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Bridge Deck Replacement on Sherman Minton KY Approach	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$12,095,501	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Bridge deck replacement on the I-64 Kentucky approach to the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Bridge deck replacement on I-64 at the Kentucky approach to the Sherman Minton Bridge.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$10,885,951 (Federal) + \$1,209,550 (Other) = \$12,095,501 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2647	State ID:	1702258
County	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Sherman Minton Bridge EB Indiana Approach (1) Deck Overlay	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$226,084	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Bridge deck overlay on the I-64 Indiana EB approach (1 of 2) to the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Bridge deck overlay on I-64 at the Indiana EB approach (1 of 2) to the Sherman Minton Bridge.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$203,476 (Federal) + \$22,608 (Other) = \$226,084 (Total)				
TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2648	State ID:	1702259
County	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Sherman Minton Bridge EB Indiana Approach (2) Deck Overlay	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$339,126	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Bridge deck overlay on the I-64 Indiana EB approach (2 of 2) to the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Bridge deck overlay on I-64 at the Indiana EB approach (2 of 2) to the Sherman Minton Bridge.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$305,213 (Federal) + \$33,913 (Other) = \$339,126 (Total)				

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Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2645	State ID:	1702254
County	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Sherman Minton Bridge Painting	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$11,270,214	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	I-64 bridge painting on the Kentucky approach to the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Sherman Minton bridge painting				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$10,143,193 (Federal) + \$1,127,021 (Other) = \$11,270,214 (Total)				
TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2646	State ID:	1702257
County	Floyd	Parent ID:	N/A	Group ID:	2676
Project Name:	I-64 Sherman Minton Bridge WB Indiana Approach Deck Overlay	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$678,252	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Bridge deck overlay on the I-64 Indiana WB approach to the Sherman Minton Bridge over the Ohio River.				
Purpose & Need:	Sherman Minton Bridge deck overlay on I-64 at the Indiana WB approach to the Sherman Minton Bridge.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$610,427 (Federal) + \$67,825 (Other) = \$678,252 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Modify TIP Funding and Project Description				
MTP Action:	Modify TIP Funding and Project Description				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2533	State ID:	1702255
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	I-64 Sherman Minton Corridor Maintenance	Total Estimated Cost in MTP (i.e. CK 2040):		\$75,895,844	
		Total Cost Programmed in TIP to Date:		\$48,675,000	
Funding Source:	Bridge National Highway Performance Program (NHPP)	Open to Public Date:		2024	
Description:	<p>Bridge Rehabilitation Or Repair: I 64 Sherman Minton Bridge over Ohio River 3.95 miles W of I-65, Painting, MOT, Interchanges and Pavement NBI 034520, Bridge Painting: I 64 Sherman Minton Bridge over the Ohio River 3.95 miles W of I-65 NBI 034520, HMA Overlay, Preventive Maintenance: SR 111 Old SR-62 (Elm Street) from I-64 Off Ramp to State Street NBI (KY)-IN, Bridge Painting: I 64 Kentucky Approach to Sherman Minton Bridge over the Ohio River 3.6 miles W of I-65 NBI 034523, Bridge Deck Overlay: I 64 Indiana WB Approach to the Sherman Minton Bridge over Ohio River 3.93 miles W of I-65 NBI 034515, Bridge Deck Overlay: I 64 Indiana EB Approach (1 of 2) Sherman Minton Bridge over Ohio River 4 miles W of I-65 NBI 034510, Bridge Deck Overlay: I 64 Indiana EB Approach (2 of 2) Sherman Minton Bridge over Ohio River 4 miles W of I-65 NBI 034513, Bridge Deck Replacement: I 64 Kentucky Approach to the Sherman Minton Bridge over Ohio River 3.61 miles W of I-65 NBI 034523, Bridge Painting: I 64 00.11 miles W of SR 111 over Market Street NBI 034490.</p> <p>Maintenance of the I-64 Sherman Minton Bridge and three Indiana approach bridges and one Kentucky approach bridge.</p>				
Purpose & Need:	Rehabilitate the bridge decks, perform minor structural repairs on the five bridges in the I-64 Sherman Minton Corridor. These maintenance efforts are required to sustain the bridges through their 100 year design life.				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

FY 20-25 TIP Funding:	<p>FY 2020 Preliminary Engineering phase with the following NHPP funds: $\\$3,467,430$ (Federal) + $\\$385,270$ (Other) = $\\$3,852,700$ (Total)</p> <p>FY 2020 Utilities Construction phase with the following NHPP funds: $\\$18,000$ (Federal) + $\\$2,000$ (Other) = $\\$20,000$ (Total) $\\$1,431,000$ (Federal) + $\\$159,000$ (Other) = $\\$1,590,000$ (Total)</p> <p>FY 2021 Preliminary Engineering phase with the following NHPP Bridge funds: $\\$3,806,496$ (Federal) + $\\$422,944$ (Other) = $\\$4,229,439$ (Total) $\\$2,250,000$ (Federal) + $\\$250,000$ (Other) = $\\$2,500,000$ (Total)</p> <p>FY 2022 Utilities phase with the following Bridge funds: $\\$1,098,000$ (Federal) + $\\$122,000$ (Other) = $\\$1,220,000$ (Total)</p> <p>FY 2021 Construction phase with the following NHPP Bridge funds: $\\$5,625,000$ (Federal) + $\\$625,000$ (Other) = $\\$6,250,000$ (Total) $\\$23,795,441$ (Federal) + $\\$2,643,938$ (Other) = $\\$26,439,379$ (Total)</p> <p>FY 2022 Construction phase with the following Bridge funds: $\\$18,688,802$ (Federal) + $\\$2,076,534$ (Other) = $\\$20,765,336$ (Total)</p> <p>FY 2023 Construction phase with the following Bridge funds: $\\$18,889,894$ (Federal) + $\\$2,098,877$ (Other) = $\\$20,988,771$ (Total)</p>
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*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Add Project				
MTP Action:	Add Project				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	NEW	State ID:	2100048
County	Clark	Parent ID:	N/A	Group ID:	N/A
Project Name:	SR 60 Intersection Improvement, Roundabout	Total Estimated Cost in MTP (i.e. CK 2040):		\$5,821,839	
		Total Cost Programmed in TIP to Date:		\$925,000	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2026	
Description:	Intersection improvement going to a roundabout at SR 60 and CR 311.				
Purpose & Need:	The purpose of this project is to reduce the number of traffic crashes being experienced at this location, in particular the rear end, left turn, and right-angle crashes. Using HAT 3 as the analysis tool the 129 crashes resulted in a 4.01 lcc crash severity value. The crash frequency value (lcf) is 6.68. The need for this project is to provide a geometric improvement to the intersection which will provide sufficient capacity and reduce these rear end, left turn and right angle crashes going forward to allow this intersection to operate at a more acceptable overall safety operating condition.				
FY 20-25 TIP Funding:	FY 2023 Preliminary Engineering phase with the following NHPP funds: \$382,500 (Federal) + \$42,500 (Other) = \$425,000 (Total)				
TIP Action:	Add Project				
MTP Action:	Add Project				
Exempt/Non-Exempt:	Non-Exempt	Model Impact:	Add an additional travel lane in the 2030, 2035, and 2040 scenarios.		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	NEW	State ID:	2100036
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	SR 64 Added Travel Lane	Total Estimated Cost in MTP (i.e. CK 2040):		\$13,735,051	
		Total Cost Programmed in TIP to Date:		\$2,270,000	
Funding Source:	Surface Transportation Block Grant (STBG) - State	Open to Public Date:		2026	
Description:	Added travel lane on SR 64 from 2,150' west of the existing Oakes Road intersection to Edwardsville-Galena Road in Floyd County.				
Purpose & Need:	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 20-25 TIP Funding:	FY 2022 Preliminary Engineering phase with the following STBG-ST funds: \$1,040,000 (Federal) + \$260,000 (Other) = \$1,300,000 (Total) FY 2023 Right of Way phase with the following STBG-ST funds: \$776,000 (Federal) + \$194,000 (Other) = \$970,000 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Remove Project				
MTP Action:	Remove Project				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	2902	State ID:	2000220
County	Clark, Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	Traffic Signal Mods	Total Estimated Cost in MTP (i.e. CK 2040):		\$1,450,000	
		Total Cost Programmed in TIP to Date:		\$1,450,000	
Funding Source:	National Highway Performance Program (NHPP)	Open to Public Date:		2021	
Description:	Traffic signal modernization in various locations in the Seymour District on SR 60, SR 46, US 150, and US 31. Locations in KIPDA MPO area are: SR 60 @ Old 311 (Sellersburg); SR 60 @ Payne Kohler Road (Sellersburg); SR 60 @ I-65 NB (Sellersburg); SR 60 @ I-65 SB (Sellersburg); and US 150 @ Navilleton Road (Greenville).				
Purpose & Need:	To modernize the signals in order to meet current standards. All locations will need new backplates, heads, span/tether/catenary/overhead signage, conduit, and upgraded signal equipment in the cabinets. Navilleton intersection will need upgraded signal cabinet and new foundation.				
FY 20-25 TIP Funding:	FY 2021 Construction phase with the following NHPP funds: \$1,305,000 (Federal) + \$145,000 (Other) = \$1,450,000 (Total)				
TIP Action:	Add Project				
MTP Action:	Add Project				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Indiana Department of Transportation (INDOT)	KIPDA ID:	NEW	State ID:	2100047
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	US 150 Intersection Improvement of Old Vincennes Road / Lawrence Banet Road	Total Estimated Cost in MTP (i.e. CK 2040):		\$5,226,000	
		Total Cost Programmed in TIP to Date:		\$1,334,000	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:		2026	
Description:	Intersection improvement at the intersection of Old Vincennes Road/Lawrence Banet Road.				
Purpose & Need:	An intersection improvement project is recommended for US 150 and Lawrence Banet Road in Floyds Knobs, Floyd County, IN. This location has experienced higher than anticipated crash frequency and cost. The recommended alternative would reconfigure US 150 and Lawrence Banet Road as a median U-turn intersection, eliminating left turns at the intersection and installing U-turn access points on US 150.				
FY 20-25 TIP Funding:	FY 2023 Preliminary Engineering phase with the following STBG-ST funds: \$667,200 (Federal) + \$166,800 (Other) = \$834,000 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
Connecting Kentuckiana 2040 Metropolitan Transportation Plan
FY 2020 - FY 2025 Transportation Improvement Program
TPC Approval Scheduled for October 28, 2021

TIP Action:	Add Project				
MTP Action:	Add Project				
Exempt/Non-Exempt:	Exempt	Model Impact:	Reflect a 3-lane section in 2030, 2035, and 2040 scenarios. (Changes are related to KIPDA ID 2758)		
Project Sponsor:	Kentucky Transportation Cabinet (KYTC)	KIPDA ID:	NEW	State ID:	05-80101.00
County	Bullitt	Parent ID:	N/A	Group ID:	N/A
Project Name:	KY 1450	Total Estimated Cost in MTP (i.e. CK 2040):		\$8,630,000	
		Total Cost Programmed in TIP to Date:		\$8,630,000	
Funding Source:	State	Open to Public Date:		2027	
Description:	Improve safety and reduce congestion on KY 1450 (Blue Lick Road) between the intersection with KY 1526 (John Harper Way) and CR 1512A (Jeffie Lane). (2020CCN) Project may consider addition of a two-way left turn lane.				
Purpose & Need:	The following needs have been identified for this section of KY 1450, generally as a result of significant commercial and residential growth in the area: 1) To improve capacity, 2) To provide an improved highway that meets current safety design standards, 3) To enhance network connections, 4) To increase freight capacity, 5) To address recent and planned growth.				
FY 20-25 TIP Funding:	FY 2022 Design phase with the following State funds: \$0 (Federal) + \$1,045,000 (Other) = \$1,045,000 (Total) FY 2023 Right of Way phase with the following State funds: \$0 (Federal) + \$1,125,000 (Other) = \$1,125,000 (Total) *FY 2024 Utility phase with the following State funds: \$0 (Federal) + \$2,300,000 (Other) = \$2,300,000 (Total) *FY 2025 Construction phase with the following State funds: \$0 (Federal) + \$4,160,000 (Other) = \$4,160,000 (Total)				

*This phase will only be shown in the TIP for illustrative purposes since it is outside of the first four years of the FY20-25 TIP.

Amendment 4
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TIP Action:	Modify TIP funding to add a project phase in the first four years of the TIP				
MTP Action:	None				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Louisville Metro	KIPDA ID:	2624	State ID:	05-03709.00
County:	Jefferson	Parent ID:	1273	Group ID:	N/A
Project Name:	Olmsted Parkways Multi-Use Path System Section 3		Total Estimated Cost in MTP (i.e. CK 2040):	N/A	
			Total Cost Programmed in TIP to Date:	\$2,550,494 \$2,427,994	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO		Open to Public Date:	2025	
Description:	Construction of a 0.30 mile shared use path system along Algonquin Parkway between Beech Street and Cypress Street.				
Purpose & Need:	To improve and enhance bicycle and pedestrian access opportunities along parkways that extend and link to existing and proposed Louisville Loop.				
FY 20-25 TIP Funding:	<p>FY 2022 Design phase with the following STBG-MPO funds: \$100,000 (Federal) + \$22,500 (Other) = \$122,500 (Total)</p> <p>*FY 2025 Right of Way phase with the following STBG-MPO funds: \$308,370 (Federal) + \$77,092 (Other) = \$385,462 (Total)</p> <p>*FY 2025 Utility phase with the following STBG-MPO funds: \$34,026 (Federal) + \$8,506 (Other) = \$42,532 (Total)</p> <p>*FY 2025 Construction phase with the following STBG-MPO funds: \$1,600,000 (Federal) + \$400,000 (Other) = \$2,000,000 (Total)</p>				

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MTP Action:	None				
Exempt/Non-Exempt:	Exempt	Model Impact:	No changes to model. Project changes are limited to funding changes only.		
Project Sponsor:	Louisville Metro	KIPDA ID:	2630	State ID:	TBD
County:	Jefferson	Parent ID:	1273	Group ID:	N/A
Project Name:	Olmsted Parkways Multi-Use Path System Section 9	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$2,812,814 \$2,690,314	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:		2025	
Description:	Construction of a 3.55 mile road diet system along Algonquin Parkway between 41st Street and Winkler Avenue.				
Purpose & Need:	To improve and enhance bicycle and pedestrian access opportunities along parkways that extend and link to existing and proposed Louisville Loop.				
FY 20-25 TIP Funding:	<p>FY 2022 Design phase with the following STBG-MPO funds: \$100,000 (Federal) + \$22,500 (Other) = \$122,500 (Total)</p> <p>*FY 2025 Design phase with the following STBG-MPO funds: \$152,251 (Federal) + \$38,063 (Other) = \$190,314 (Total)</p> <p>*FY 2025 Construction phase with the following STBG-MPO funds: \$2,000,000 (Federal) + \$500,000 (Other) = \$2,500,000 (Total)</p>				
TIP Action:	Remove Project				
MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Transit Authority of River City (TARC)	KIPDA ID:	2454	State ID:	N/A
County:	Jefferson	Parent ID:	585	Group ID:	N/A
Project Name:	TARC Purchase Two (2) 40' Buses	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$994,399	
Funding Source:	Grants for Buses and Bus Facilities Formula Program (Section 5339)	Open to Public Date:		2021	
Description:	Purchase two (2) forty-foot, low-floor diesel buses.				
Purpose & Need:	TARC will purchase two (2) diesel buses to replace existing buses that have far exceeded their expected minimum useful life.				
FY 20-25 TIP Funding:	FY 2021 Transit Capital phase with the following Section 5339 funds: \$795,519 (Federal) + \$198,880 (Other) = \$994,399 (Total)				

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MTP Action:	N/A - not in MTP				
Exempt/Non-Exempt:	Exempt	Model Impact:	No change to model		
Project Sponsor:	Transit Authority of River City (TARC)	KIPDA ID:	2462	State ID:	N/A
County	Jefferson	Parent ID:	585	Group ID:	N/A
Project Name:	TARC Rehab Administrative Building	Total Estimated Cost in MTP (i.e. CK 2040):		N/A	
		Total Cost Programmed in TIP to Date:		\$500,000	
Funding Source:	Grants for Buses and Bus Facilities Formula Program	Open to Public Date:		2021	
Description:	Rehabilitate an administrative facility with the goal of reducing operating costs by maintaining a state of good repair.				
Purpose & Need:	TARC will apply these funds to a rehabilitation project for an existing administrative building.				
FY 20-25 TIP Funding:	FY 2021 Transit Capital phase with the following Section 5339 funds: \$400,000 (Federal) + \$100,000 (Other) = \$500,000 (Total)				

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