

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.184

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 #45 to the FY 2020-2025 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.

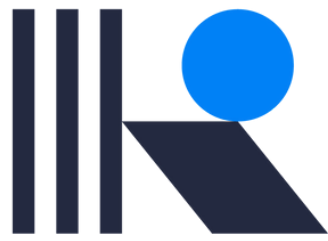
III. Additional Remarks:

This modification to the STIP will become part of the 2021 STIP end of Federal Fiscal Year 2023 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

<u>Jill Lamb</u> for Ron Rigney	<u>5/2/2023</u>
Kentucky Transportation Cabinet	Date
Ronald B. Rigney, Director	
Division of Program Management	



K I P D A

Kentuckiana Regional Planning
& Development Agency

Administrative Modification 45

Fiscal Year 2020 - 2025 Transportation Improvement Program (TIP)

April 27, 2023



TIP Action: Modify TIP Funding, Modify Total Project Cost					
Project Sponsor:	Oldham County	KIPDA ID:	2175	State ID:	5-410.00
County	Oldham	Parent ID:	327	Group ID:	N/A
Project Name:	Old LaGrange Road Improvements Oldham County Bicycle & Pedestrian Trail	Funding Source:	CRRSAA-MPO & Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:	2026
Total Estimated Project Cost:	\$2,410,927 \$2,478,302		Total Cost Programmed in TIP to date:	\$2,410,927 \$2,478,302	
Description:	Construct a bicycle and pedestrian trail section along Old LaGrange Road from North Camden Lane to the KY 329 Bypass and on to the intersection with KY 146 in Crestwood.				
Justification:	To provide improved access for pedestrians and bicyclists along Old LaGrange Road.				
FY 20-25 TIP Funding:	<p>FY 2023 ROW phase with STBG-MPO funds: \$159,676 (Federal) + \$35,927 (Other) = \$195,603 (Total)</p> <p>FY 2023 ROW phase with STBG-MPO funds: \$214,676 (Federal) + \$48,302 (Other) = \$262,978 (Total)</p> <p>FY 2023 ROW phase with CRRSAA-MPO funds: \$340,324 (Federal) + \$0 (Other) = \$340,324 (Total)</p> <p>FY 2024 Utilities phase with STBG-MPO funds: \$750,000 (Federal) + \$187,500 (Other) = \$937,500 (Total)</p> <p>FY 2025 Construction phase with STBG-MPO funds: \$500,000 (Federal) + \$125,000 (Other) = \$625,000 (Total)</p>				

TIP Action: Modify TIP Funding, Adding Utilities Phase and Shift Construction Phase					
Project Sponsor:	Louisville Metro	KIPDA ID:	163	State ID:	05-91.02
County	Jefferson	Parent ID:	N/A	Group ID:	N/A
Project Name:	River Road	Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:	2025
Total Estimated Project Cost:	\$32,262,849 \$34,762,849		Total Cost Programmed in TIP to date:	\$32,262,849 \$34,762,849	
Description:	Widen River Road from 2 to 4 lanes from east of Beargrass Creek near Pope Avenue to Zorn Avenue. To include bike lanes and shared use path. Project length is 1.5 miles.				
Justification:	This project will improve access to downtown Louisville and the waterfront.				
FY 20-25 TIP Funding:	<p>FY 2023 Construction phase with CRRSAA-MPO funds: \$5,981,134 (Federal) + \$0 (Other) = \$5,981,134 (Total)</p> <p>FY 2024 Construction phase with CRRSAA-MPO funds: \$5,981,134 (Federal) + \$0 (Other) = \$5,981,134 (Total)</p> <p>FY 2024 Utilities phase with STBG-MPO funds: \$2,000,000 (Federal) + \$500,000 (Other) = \$ 2,500,000 (Total)</p> <p>FY 2023 Construction phase with STBG-MPO funds: \$15,729,715 (Federal) + \$3,552,000 (Other) = \$19,281,715 (Total)</p> <p>FY 2024 Construction phase with STBG-MPO funds: \$15,729,715 (Federal) + \$3,552,000 (Other) = \$19,281,715 (Total)</p>				

TIP Action:	Modify TIP Funding				
Project Sponsor:	New Albany	KIPDA ID:	2392	State ID:	1700730
County	Floyd	Parent ID:	N/A	Group ID:	N/A
Project Name:	East Main Street	Funding Source:	Surface Transportation Block Grant (STBG-MPO)	Open to Public Date:	2023
Total Estimated Project Cost:	\$6,227,962 \$6,712,065		Total Cost Programmed in TIP to date:	\$6,227,962 \$6,712,065	
Description:	<p>This road reconstruction project on East Main Street will extend from State Street to East 5th Street for approximately 1,600 feet or 0.3 miles and is located in the heart of Downtown New Albany. The proposed road reconstruction project will provide for a continuation of the improvements of the East Main Street corridor that focus on maintenance, safety and accessibility. Specific improvements include pavement reconstruction, new pavement markings for both travel lanes, parking lanes, replacement of curbs/gutters, installation of ADA compliant curb bump-outs, replacement and widening of existing sidewalks and installation of street lighting.</p>				
Justification:	<p>A feasibility study completed in 2013 summarized an inspection of all existing sidewalk/curb ramps and indicated that the majority of the sidewalk in the corridor was "deteriorated" or "severely deteriorated" and required replacement to provide for safe passage of pedestrian traffic and comply with ADA requirements. This is a compelling, highly used and visible segment that needs reconstruction due to the deteriorated roadway and sidewalks and to make it more attractive to motorists, pedestrians and bicyclists.</p>				
FY 20-25 TIP Funding:	<p>FY 2020 Preliminary Engineering phase with STBG-MPO funds: \$46,450 (Federal) + \$11,613 (Other) = \$58,063 (Total)</p> <p>FY 2021 Preliminary Engineering phase with STBG-MPO funds: \$22,314 (Federal) + \$5,579 (Other) = \$27,893 (Total)</p> <p>FY 2022 Construction phase with STBG-MPO funds: \$3,956,981 (Federal) + \$989,245 (Other) = \$4,946,226 (Total)</p> <p>FY 2023 Preliminary Engineering phase with STBG-MPO funds: \$34,700 (Federal) + \$8,675 (Other) = \$43,375 (Total)</p> <p>FY 2023 Construction phase with STBG-MPO funds: \$748,324 (Federal) + \$187,081 (Other) = \$935,405 (Total)</p> <p>FY 2023 Construction phase with STBG-MPO funds: \$1,135,606 (Federal) + \$ 283,902(Other) = \$1,419,508(Total)</p>				

TIP Action:	Modify TIP Funding				
Project Sponsor:	Clarksville	KIPDA ID:	2389	State ID:	1700724
County	Clark	Parent ID:	N/A	Group ID:	N/A
Project Name:	Blackiston Mill Road Phase II	Funding Source:	Surface Transportation Block Grant (STBG-MPO)	Open to Public Date:	2025
Total Estimated Project Cost:	\$3,655,600 \$3,923,453		Total Cost Programmed in TIP to date:	\$3,655,600 \$3,923,453	
Description:	Improvements to Blackiston Mill Road from just north of the Kroger entrance to Blackiston View Drive, including the addition of sidewalks, a new turn lane into Peddler's Mall entrance, improved site lines, and improved access control and drainage improvements. 0.34 miles.				
Justification:	Project will improve the safety of the corridor and provide pedestrian and drainage improvements.				
FY 20-25 TIP Funding:	FY 2021 Right of Way phase with STBG-MPO funds: \$850,000 (Federal) + \$170,000 (Other) = \$1,020,000 (Total) FY 2023 Construction phase with STBG-MPO funds: \$2,108,480 (Federal) + \$527,120 (Other) = \$2,635,600 (Total) FY 2023 Construction phase with STBG-MPO funds: \$2,322,762 (Federal) + \$580,691 (Other) = \$2,903,453 (Total)				

TIP Action:	Modify TIP Funding				
Project Sponsor:	Clark County	KIPDA ID:	2549	State ID:	1802805
County	Clark	Parent ID:	N/A	Group ID:	2680
Project Name:	CR 403 and Stacy Road Intersection Improvements	Funding Source:	Highway Safety Improvement Program - MPO (HSIP-MPO)	Open to Public Date:	2024
Total Estimated Project Cost:	\$2,847,547 \$2,929,982		Total Cost Programmed in TIP to date:	\$2,847,547 \$2,929,982	
Description:	Intersection improvement including construction of a roundabout to improve safety at CR 403 and Stacy Road. Roundabout construction would include HMA pavement, curb and gutter and storm sewer for drainage, and intersection lighting. The footprint for the proposed roundabout would require approximately <1.0 acre of additional right of way, as well as relocating an existing Vectren utility pole and regulated gas line that runs along CR 403.				
Justification:	The purpose of the project is to reduce accidents at the subject intersection, and reduce overall speed along CR-403 corridor. Reports from FHWA indicate that a 25% reduction for property damage and a 75% reduction in injury/fatal crashes can be achieved by installing a roundabout. Accidents were studied during a 3-year period from 2014-2016 and 27 total accidents were reported. Manner of collisions were primarily 55% rear end type collisions, 15% ran off the road; and 30% classified as other, including turning collisions. Using RoadHat software, a benefit/cost ratio of 1.42 was calculated. This indicates that the project is a worthy candidate to include in the HSIP call for projects.				
FY 20-25 TIP Funding:	FY 2020 Design phase with HSIP-MPO funds: \$283,500 (Federal) + \$31,500 (Other) = \$315,000 (Total) FY 2022 Right of Way phase with HSIP-MPO funds: \$71,720 (Federal) + \$7,969 (Other) = \$79,689 (Total) FY 2023 Utilities phase with HSIP-MPO funds: \$102,000 (Federal) + \$11,334 (Other) = \$113,334 (Total) FY 2024 Utilities phase with HSIP-MPO funds: \$134,029 (Federal) + \$14,892 (Other) = \$148,921 (Total) *FY 2024 Construction phase with Bridge funds: \$2,147,735 (Federal) + \$238,593 (Other) = \$2,386,328 (Total) FY 2024 Construction phase with HSIP-MPO funds: \$2,147,735 (Federal) + \$238,637 (Other) = \$2,386,372 (Total)				

TIP Action:	Modify TIP Funding, update OTP, add Design phase, shift Construction phase				
Project Sponsor:	University of Louisville (U of L)	KIPDA ID:	2225	State ID:	05-3218.00
County	Jefferson	Parent ID:	N/A	Group ID:	2673
Project Name:	Pedestrian Improvements: Lighting	Funding Source:	Surface Transportation Block	Open to Public Date:	2023 2024
Total Estimated Project Cost:	\$449,088 \$756,125	Total Cost Programmed in TIP to date:	\$449,088 \$756,125		
Description:	Install or retrofit 400 or more lighting fixtures throughout campus including the "L Trail", Humanities Building and other campus sidewalk locations.				
Justification:	The purpose of the improvements is to make the campus a safer, secure, accessible place for the on-campus community and others accessing the university's academic and cultural assets with appropriate lighting and accessibility facilities.				
FY 20-25 TIP Funding:	<p style="text-align: center;">FY 2023 Design phase with STBG-MPO funds: \$15,260 (Federal) + \$3,815 (Other) = \$19,075 (Total)</p> <p style="text-align: center;">FY 2023 Construction phase with STBG-MPO funds: \$359,270 (Federal) + \$89,818 (Other) = \$449,088 (Total)</p> <p style="text-align: center;">FY 2024 Construction phase with STBG-MPO funds: \$589,640 (Federal) + \$147,410 (Other) = \$737,050 (Total)</p>				
TIP Action:	Modify TIP Funding, update OTP, add Design phase, shift Construction phase				
Project Sponsor:	University of Louisville (U of L)	KIPDA ID:	2585	State ID:	05-3220.00
County	Jefferson	Parent ID:	N/A	Group ID:	2673
Project Name:	Pedestrian Improvements: ADA Curb Cuts & Ramps	Funding Source:	Surface Transportation Block Grant (STBG-MPO)	Open to Public Date:	2023 2024
Total Estimated Project Cost:	\$437,500 \$725,558	Total Cost Programmed in TIP to date:	\$437,500 \$725,558		
Description:	Install or upgrade ADA accessible curb cuts/ramps throughout Belknap Campus.				
Justification:	The purpose of the improvements is to make the campus a safer, secure, accessible place for the on-campus community and others accessing the university's academic and cultural assets with appropriate lighting and accessibility facilities.				
FY 20-25 TIP Funding:	<p style="text-align: center;">FY 2023 Design phase with STBG-MPO funds: \$45,878 (Federal) + \$11,470 (Other) = \$57,348 (Total)</p> <p style="text-align: center;">FY 2023 Construction phase with STBG-MPO funds: \$350,000 (Federal) + \$87,500 (Other) = \$437,500 (Total)</p> <p style="text-align: center;">FY 2024 Construction phase with STBG-MPO funds: \$534,568 (Federal) + \$133,642 (Other) = \$668,210 (Total)</p>				