

KENTUCKY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP) for FY 2019-2022

ADMINISTRATIVE MODIFICATION #2018.299

I. Proposed Action:

Modify the KYTC's FY 2019-2022 Statewide Transportation Improvement Program (STIP) to include the Louisville/Jefferson County, KY-Indiana Metropolitan Planning Organization's Administrative Modification #16 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 2018 STIP end of Federal Fiscal Year 2021 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

Jill Lamb for Ron Rigney 4/26/21

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

Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP funding				
Project Sponsor:	Floyd County	KIPDA ID:	2951	State ID:	2100081
County	Floyd	Parent ID:	N/A	Group ID:	2767
Project Name:	Countywide Bridge Inspection and Inventory Program for Cycle Years 2022-2025		Total Cost Programmed in TIP to date:	\$261,462 \$178,390	
Funding Source:	Bridge		Open to Public Date:	2025	
Description:	Inspect and rate all county bridges in Floyd County.				
Purpose & Need:	Necessary/required inspection of bridges throughout Floyd County.				
FY 20-25 TIP Funding:	<p>FY 2022 Preliminary Engineering phase with Bridge funds: $\\$76,255 \text{ (Federal)} + \\$19,063 \text{ (Other)} = \\$95,318 \text{ (Total)}$ $\\$71,073 \text{ (Federal)} + \\$17,768 \text{ (Other)} = \\$88,841 \text{ (Total)}$</p> <p>FY 2023 Preliminary Engineering phase with Bridge funds: $\\$66,457 \text{ (Federal)} + \\$16,615 \text{ (Other)} = \\$83,072 \text{ (Total)}$ $\\$5,182 \text{ (Federal)} + \\$1,295 \text{ (Other)} = \\$6,477 \text{ (Total)}$</p> <p>*FY 2024 Preliminary Engineering phase with Bridge funds: $\\$61,802 \text{ (Federal)} + \\$15,451 \text{ (Other)} = \\$77,253 \text{ (Total)}$</p> <p>*FY 2025 Preliminary Engineering phase with Bridge funds: $\\$4,655 \text{ (Federal)} + \\$1,164 \text{ (Other)} = \\$5,819 \text{ (Total)}$</p>				

*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.

Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP Funding				
Project Sponsor:	Kentucky Transportation Cabinet (KYTC)	KIPDA ID:	2464	State ID:	05-00444.10
County	Oldham	Parent ID:	1290	Group ID:	N/A
Project Name:	KY 53 from I-71 to Crystal Drive and I-71 SB Ramps		Total Cost Programmed in TIP to date:	\$2,593,690	
Funding Source:	Congestion Mitigation and Air Quality (CMAQ) - State		Open to Public Date:	2021	
Description:	The I-71 Southbound off-ramp to be reconfigured to allow for two right turn only lanes and one left turn only lane. KY 53 to be reconfigured with the addition of a left turn lane at Crystal Drive. Striping and lane assignment signs will also be added to the I-71 ramp to direct drivers in to the correct turn lane.				
Purpose & Need:	This intersection gets highly congested, backing up traffic onto the I-71 Southbound off ramp. This queue of vehicles threatens to extend onto the mainline of I-71. In 2009, the intersection of Crystal Drive at KY 53 was identified as having the highest crash rate location in Oldham County. By adding a dedicated left turn lane at Crystal Drive, there will be an increase in driver safety at this dangerous intersection. The proposed project is intended to decrease congestion and increase safety on KY 53 from I-71 to Crystal Drive, including the I-71 Southbound off-ramp. These improvements will improve air quality by reducing the delay times at both the I-71 and Crystal Drive intersections with KY 53.				
FY 20-25 TIP Funding:	FY 2020 Construction phase with CMAQ-ST funds: \$1,261,433 (Federal) + \$0 (Other) = \$1,261,433 (Total) FY 2021 Construction phase with CMAQ-ST funds: \$1,261,433 (Federal) + \$0 (Other) = \$1,261,433 (Total)				

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Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Add project as a child of Bardstown Road Safety Study Implementation - Northern Phase (KIPDA ID 2767) Project meets Group Project criteria				
Project Sponsor:	Kentucky Transportation Cabinet (KYTC)	KIPDA ID:	NEW	State ID:	05-09030.00
County	Jefferson	Parent ID:	2767	Group ID:	N/A
Project Name:	US 31E (Bardstown Rd) Reconfiguration with Safety Improvements		Total Cost Programmed in TIP to date:		\$975,000
Funding Source:	Highway Safety Improvement Program (HSIP) - State		Open to Public Date:		2022
Description:	Overlay and restripe US31E (Bardstown Road) to convert from a reversible 4-Lane section to a 3-Lane section between Eastern Parkway and E Broadway and construct curb bump outs, enhanced crosswalks, and other low-cost safety improvements.				
Purpose & Need:	To reconfigure existing roadway to help address safety concerns along existing US 31E (Bardstown Road) between Eastern Parkway and E. Broadway.				
FY 20-25 TIP Funding:	FY 2021 Design phase with HSIP-ST funds: \$45,000 (Federal) + \$5,000 (Other) = \$50,000 (Total) FY 2022 Construction phase with HSIP-ST funds: \$832,500 (Federal) + \$92,500 (Other) = \$925,000 (Total)				
TIP Action:	Add project as a child of Urbanized Area Capital Funding for Transit (KIPDA ID 585) Project meets Group Project criteria				
Project Sponsor:	La Grange	KIPDA ID:	NEW	State ID:	N/A
County	Oldham	Parent ID:	585	Group ID:	N/A
Project Name:	La Grange Bus Purchase		Total Cost Programmed in TIP to date:		\$69,643
Funding Source:	Urbanized Area Formula Grants (Section 5307)		Open to Public Date:		2022
Description:	The City of La Grange will purchase a new 12x2 Cutaway bus to replace an old bus that is past its expected useful life.				
Purpose & Need:	The purpose of this project is to provide public transportation service.				
FY 20-25 TIP Funding:	FY 2021 Transit Capital phase with Section 5307 funds: \$55,714 (Federal) + \$13,929 (Other) = \$69,643 (Total)				

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Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP funding				
Project Sponsor:	Louisville Metro	KIPDA ID:	2627	State ID:	TBD
County	Jefferson	Parent ID:	1273	Group ID:	N/A
Project Name:	Olmsted Parkways Multi-Use Path System Section 6	Total Cost Programmed in TIP to date:		\$1,729,504 \$1,567,004	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:		2023	
Description:	Construction of a 1.40 mile shared use path system along Southern Parkway between South 3rd Street and Woodlawn 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 style="color: red;">FY 2021 Design phase with STBG-MPO funds: \$130,000 (Federal) + \$32,500 (Other) = \$162,500 (Total)</p> <p>FY 2022 Design phase with STBG-MPO funds: \$402,435 (Federal) + \$100,609 (Other) = \$503,044 (Total)</p> <p>FY 2022 Construction phase with STBG-MPO funds: \$843,852 (Federal) + \$220,108 (Other) = \$1,063,960 (Total)</p>				

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Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP funding				
Project Sponsor:	Louisville Metro	KIPDA ID:	2628	State ID:	TBD
County	Jefferson	Parent ID:	1273	Group ID:	N/A
Project Name:	Olmsted Parkways Multi-Use Path System Section 7	Total Cost Programmed in TIP to date:		\$1,892,185 \$1,767,195	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:		2022	
Description:	Construction of a 1.10 mile shared use path system along Southern Parkway between Woodlawn Avenue and New Cut Road.				
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 style="color: red;">FY 2021 Design phase with STBG-MPO funds: \$100,000 (Federal) + \$25,000 (Other) = \$125,000 (Total)</p> <p>FY 2022 Design phase with STBG-MPO funds: \$316,195 (Federal) + \$79,049 (Other) = \$395,244 (Total)</p> <p>FY 2022 Construction phase with STBG-MPO funds: \$1,091,813 (Federal) + \$280,138 (Other) = \$1,371,951 (Total)</p>				

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Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP funding				
Project Sponsor:	Louisville Metro	KIPDA ID:	2629	State ID:	TBD
County	Jefferson	Parent ID:	1273	Group ID:	N/A
Project Name:	Olmsted Parkways Multi-Use Path System Section 8	Total Cost Programmed in TIP to date:		\$6,068,018 \$5,893,018	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO	Open to Public Date:		2025	
Description:	Construction of a 2.50 mile road diet system along Southern Parkway between South 3rd Street and New Cut Road.				
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 style="color: red;">FY 2021 Design phase with STBG-MPO funds: \$140,000 (Federal) + \$35,000 (Other) = \$175,000 (Total)</p> <p>FY 2022 Design phase with STBG-MPO funds: \$316,195 (Federal) + \$79,049 (Other) = \$395,244 (Total)</p> <p>FY 2022 Construction phase with STBG-MPO funds: \$1,091,813 (Federal) + \$280,138 (Other) = \$1,371,951 (Total)</p>				

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Administrative Modification 16

FY 2020 - FY 2025 Transportation Improvement Program

April 22, 2021 (Updated 4.20.21)

TIP Action:	Modify TIP funding and update the open to public date				
Project Sponsor:	University of Louisville	KIPDA ID:	2150	State ID:	05-08805.00
County	Jefferson	Parent ID:	N/A	Group ID:	N/A
Project Name:	Campus Improvements		Total Cost Programmed in TIP to date:	\$14,687,500 \$14,757,000	
Funding Source:	Surface Transportation Block Grant (STBG) - MPO		Open to Public Date:	2021 2023	
Description:	<p>Roundabout at the Floyd Street and East Brandeis Avenue, intersection and other Belknap Campus improvements to include multimodal improvements at the South 3rd Street and West Brandeis Avenue intersection and along West Brandeis Avenue between South 3rd Street and South 4th Street. Project would provide better connectivity between new university facilities with the main Belknap campus by the creation a multi-modal corridor along West Brandeis Avenue between South 3rd Street and South 4th Street. The proposed multi-modal corridor would improve pedestrian and bicycle safety with the creation of a designated street crossing location and also include geometric improvements to South 3rd Street with the straightening of the turn lane and thru lanes southbound at the West Brandeis Avenue intersection.</p>				
Purpose & Need:	The following needs have been identified for this project: 1) Improve Roadway Safety, 2) Improve Access and Increase Capacity for all vehicle types.				
FY 20-25 TIP Funding:	<p>FY 2021 Design phase with STBG-MPO funds: \$235,600 (Federal) + \$58,900 (Other) = \$294,500 (Total) \$180,000 (Federal) + \$45,000 (Other) = \$225,000 (Total)</p> <p>FY 2022 Utilities phase with STBG-MPO funds: \$750,000 (Federal) + \$187,500 (Other) = \$937,500 (Total)</p> <p>FY 2022 Construction phase with STBG-MPO funds: \$1,500,000 (Federal) + \$375,000 (Other) = \$1,875,000 (Total)</p>				

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