

KENTUCKY

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

ADMINISTRATIVE MODIFICATION #2021.284

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 #10 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.

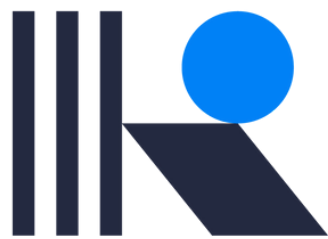
III. Additional Remarks:

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:

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| <u>JILL LAMB</u> for Ron Rigney | <u>3/27/2024</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 10

March 26, 2024

Fiscal Year 2023 - 2026 Transportation
Improvement Program (TIP)

and

Connecting Kentuckiana 2050
Metropolitan Transportation Plan
(MTP)



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|--|--|------------------------|--|---------------------------------|--------|
| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9043 |
| County: | Oldham | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 42 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$100,000 | | Total Cost Programmed in TIP to date: | \$100,000 | |
| Description: | Installation of High Friction Surface Treatment BMP 0.63 EMP 0.83 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$90,000 (Federal) + \$10,000 (Other) = \$100,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-955 |
| County: | Bullitt | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 44 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$175,000 | | Total Cost Programmed in TIP to date: | \$175,000 | |
| Description: | Installation of High Friction Surface Treatment BMP 7.9 EMP 8.2 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$157,500 (Federal) + \$17,500 (Other) = \$175,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-956 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | I-64 (ramps 321 and 322) | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$75,000 | | Total Cost Programmed in TIP to date: | \$75,000 | |
| Description: | Installation of High Friction Surface Treatment on Ramp 322 BMP 0.0 to EMP 0.166 and on Ramp 321 BMP 0.075 to EMP 0.12 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$67,500 (Federal) + \$7,500 (Other) = \$75,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-957 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 1747 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$140,000 | | Total Cost Programmed in TIP to date: | \$140,000 | |
| Description: | Installation of High Friction Surface Treatment BMP 1.82 to EMP 1.943 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$126,000 (Federal) + \$14,000 (Other) = \$140,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-958 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 1747 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$100,000 | | Total Cost Programmed in TIP to date: | \$100,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 1.943 to MP 2.018 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$90,000 (Federal) + \$10,000 (Other) = \$100,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-959 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 1931 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$75,000 | | Total Cost Programmed in TIP to date: | \$75,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 4.2 to MP 4.33 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$67,500 (Federal) + \$7,500 (Other) = \$75,000 (Total) | | | | |
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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-960 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 1931 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$100,000 | | Total Cost Programmed in TIP to date: | \$100,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 4.33 to MP 4.477 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$90,000 (Federal) + \$10,000 (Other) = \$100,000 (Total) | | | | |
| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-961 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 1931 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$175,000 | | Total Cost Programmed in TIP to date: | \$175,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 5.72 to MP 5.9 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$157,500 (Federal) + \$17,500 (Other) = \$175,000 (Total) | | | | |
| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9033 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 2049 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$90,000 | | Total Cost Programmed in TIP to date: | \$90,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 1.391 to MP 1.545 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$81,000 (Federal) + \$9,000 (Other) = \$90,000 (Total) | | | | |

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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9034 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 61 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$400,000 | | Total Cost Programmed in TIP to date: | \$400,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 1.26 to MP 1.54 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$360,000 (Federal) + \$40,000 (Other) = \$400,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9035 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 61 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$300,000 | | Total Cost Programmed in TIP to date: | \$300,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 2.0 to MP 2.24 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$270,000 (Federal) + \$30,000 (Other) = \$300,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9036 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 864 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$50,000 | | Total Cost Programmed in TIP to date: | \$50,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 12.0 to MP 12.071 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$45,000 (Federal) + \$5,000 (Other) = \$50,000 (Total) | | | | |

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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9037 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | KY 907 | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$155,000 | | Total Cost Programmed in TIP to date: | \$155,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 6.7 to MP 6.85 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$139,500 (Federal) + \$15,500 (Other) = \$155,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9038 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 31W | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$200,000 | | Total Cost Programmed in TIP to date: | \$200,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 4.7 to MP 4.9 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$180,000 (Federal) + \$20,000 (Other) = \$200,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9039 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 31W | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$200,000 | | Total Cost Programmed in TIP to date: | \$200,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 5.2 to MP 5.4 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$180,000 (Federal) + \$20,000 (Other) = \$200,000 (Total) | | | | |

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| MTP Action: | N/A | | | | |
| TIP Action: | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9040 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 31W | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$200,000 | | Total Cost Programmed in TIP to date: | \$200,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 10.4 to MP 10.6 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$180,000 (Federal) + \$20,000 (Other) = \$200,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9041 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 31W | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$84,000 | | Total Cost Programmed in TIP to date: | \$84,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 12.03 to MP 12.109 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$75,600 (Federal) + \$8,400 (Other) = \$84,000 (Total) | | | | |
| MTP Action: | | | | | |
| | N/A | | | | |
| TIP Action: | | | | | |
| | Add new Group Project | | | | |
| Project Sponsor: | Kentucky Transportation Cabinet (KYTC) | KIPDA ID: | NEW | State ID: | 5-9042 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | 2675 |
| Project Name: | US 60A | Funding Source: | Highway Safety Improvement Program (HSIP) | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$175,000 | | Total Cost Programmed in TIP to date: | \$175,000 | |
| Description: | Installation of High Friction Surface Treatment from MP 4.19 to MP 4.36 | | | | |
| Justification: | To increase the level of safety of this segment of road | | | | |
| FY 23-26 TIP Funding: | FY 2024 Construction phase with HSIP funds: \$157,500 (Federal) + \$17,500 (Other) = \$175,000 (Total) | | | | |

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| MTP Action: | None | | | | |
| TIP Action: | Adjust TIP funding between phases | | | | |
| Project Sponsor: | University of Louisville | KIPDA ID: | 2982 | State ID: | 5-581.00 |
| County: | Jefferson | Parent ID: | N/A | Group ID: | N/A |
| Project Name: | 2nd Street/3rd Street/Museum Drive Intersection and Brandeis Avenue Pedestrian Improvements | Funding Source: | Surface Transportation Block Grant (STBG) - MPO | Open to Public Date: | 2024 |
| Total Estimated Project Cost: | \$5,681,850 | | Total Cost Programmed in TIP to date: | \$5,681,850 | |
| Description: | Improve vehicular safety and traffic flow along 2nd (KY 1020 NB) and 3rd Streets (KY 1020 SB) at the Museum Drive intersection and improve pedestrian connectivity and safety at the intersection and along West Brandeis Avenue (CS 2377F) between 3rd and 4th streets. | | | | |
| Justification: | Relieve congestion and improve pedestrian safety and connectivity. | | | | |
| FY 23-26 TIP Funding: | <p>FY 2024 Design phase with STBG-MPO funds: \$225,000 (Federal) + \$56,250 (Other) = \$281,250 (Total)</p> <p>FY 2024 Utilities phase with STBG-MPO funds: \$1,105,280 (Federal) + \$276,320 (Other) = \$1,381,600 (Total)</p> <p>FY 2024 Utilities phase with STBG-MPO funds: \$57,280 (Federal) + \$14,320 (Other) = \$71,600 (Total)</p> <p>FY 2024 Construction phase with STBG-MPO funds: \$2,960,000 (Federal) + \$740,000 (Other) = \$3,700,000 (Total)</p> <p>FY 2024 Construction phase with STBG-MPO funds: \$4,008,000 (Federal) + \$1,002,000 (Other) = \$5,010,000 (Total)</p> | | | | |

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| MTP Action: | N/A | | | | |
| TIP Action: | Correct typo in utilities funding match. | | | | |
| Project Sponsor: | INDOT | KIPDA ID: | 2494 | State ID: | 1700207 |
| County: | Floyd | Parent ID: | N/A | Group ID: | 2676 |
| Project Name: | I-64 | Funding Source: | National Highway Performance Program (NHPP) | Open to Public Date: | 2027 |
| Total Estimated Project Cost: | \$4,621,611 \$4,590,111 | | Total Cost Programmed in TIP to date: | \$4,621,611 \$4,590,111 | |
| Description: | Replace superstructure on I-64, EB 00.73 miles east of US 150 at Quarry Road. | | | | |
| Justification: | Superstructure replacement. | | | | |
| FY 23-26 TIP Funding: | FY 2023 ROW phase with NHPP funds: \$40,500 (Federal) + \$4,500 (Other) = \$45,000 (Total) FY 2025 Preliminary Engineering phase with NHPP funds: \$90,000 (Federal) + \$10,000 (Other) = \$100,000 (Total) FY 2025 Utilities phase with NHPP funds: \$31,500 (Federal) + \$35,000 (Other) = \$66,500 (Total) FY 2025 Utilities phase with NHPP funds: \$31,500 (Federal) + \$3,500 (Other) = \$35,000 (Total) FY 2025 Construction (CN) phase with NHPP funds: \$3,461,500 (Federal) + \$384,611 (Other) = \$3,846,111 (Total) | | | | |