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 Amendment #5 to the FY 2018-2021 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 2018 STIP end of Federal Fiscal Year 2019 "fiscal constraint" recalculations.

IV. Administrative Modification Approval:

Modification Recommended for Approval:

Ronald B. Rigney, Director
Division of Program Management

Approval of Modification:

Federal Highway Administration

Recommended by

Date
Mr. Jarret 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 Federal Highway Administration (FHWA), Kentucky Division Office, in consultation with the Indiana Division Office have reviewed the following documents:

Amendment 5 to the 2018 – 2021 Transportation Improvement Program (TIP) and Amendment 12 to the 2035 Metropolitan Transportation Plan (MTP) for the Louisville Area Metropolitan Planning Organization  
(MPO resolution approval date of May 31, 2019)

We found these amendments include only exempt projects. The amendments will not change the regional emissions analysis that was used to support the most recent conformity determination made on December 3, 2018. A new air quality conformity determination is not required under the Transportation Conformity Rule. Please contact me at (502) 223-6742 or Bernadette Dupont at (502) 223-6729 if you have any questions.

Sincerely,

Eric Rothermel  
Environmental Protection Specialist

cc: Joyce Newland, FHWA-IN  
Erica Tait, FHWA-IN  
Aviance Webb, FTA-R4  
Kelly Sheckler, EPA-R4  
Ron Rigney, KYTC- Program Management  
Amanda Spencer, KYTC–Planning  
Melissa Duff, KEEC–Air Quality  
Keith Talley, APCD  
Eric Perez, KYTC – Transportation Delivery  
Ferdinand L. Risco, TARC
MEMORANDUM

TO: Transportation Policy Committee
FROM: Nick Vail
DATE: May 14, 2019

SUBJECT: Amendment 12 of the Horizon 2035 MTP
          Amendment 5 of the FY 2018 – 2021 TIP

KIPDA is amending the Horizon 2035 Metropolitan Transportation Plan (MTP) and the FY 2018 – FY 2021 Transportation Improvement Program (TIP). Attached, you will find the proposed project amendments to the MTP and the TIP, comments from the public and a summary of staff’s communication with the Interagency Consultation Group regarding the projects.

The projects proposed for amendment to the FY 2018 – 2021 TIP are either currently included in, or are proposed for amendment to, the Horizon 2035 MTP. The project changes are considered exempt; therefore, no air quality analysis was required.

The proposed project changes were available for public review from April 29, 2019 through March 14, 2019, at public libraries and on the KIPDA website. A public meeting was held on May 6, 2019, at the Highlands-Shelby Library, 1250 Bardstown Road, Louisville, KY 40204.

The Transportation Technical Coordinating Committee recommended approval by the TPC of these amendments at their May 8, 2019 meeting.

Action is requested to approve Amendment 12 of the Horizon 2035 MTP.

Action is requested to approve Amendment 5 of the FY 2018 – 2021 TIP.
A Resolution of the
Kentuckiana Regional Planning and Development Agency
Transportation Policy Committee adopting Amendment #5 of the
FY 2018 – FY 2021 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 (KY-IN) Metropolitan Planning Area encompassing Clark and Floyd counties and a portion of Harrison County in Indiana, and Bullitt, Jefferson, and Oldham counties 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 2018 – FY 2021 Transportation Improvement Program for the Louisville/Jefferson County (KY-IN) Metropolitan Planning Area is a subset of Horizon 2035, 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 2018 – FY 2021 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 2018 – 2021 STIP, respectively, and will become part of the end of fiscal year “fiscal constraint” recalculation; and,

Now, therefore be it resolved, by the Transportation Policy Committee of KIPDA that this amendment of the FY 2018 – FY 2021 Transportation Improvement Program for the Louisville/Jefferson County (KY-IN) Metropolitan Planning Area is adopted by official action at the
May 23, 2019 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 Horizon 2035 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, Horizon 2035, 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 #5 of the FY 2018-2021 Transportation Improvement Program to serve as the KIPDA MPO official Transportation Improvement Program; and,

Let it be further resolved, that the KIPDA staff is authorized to transmit this amendment of the FY 2018 – FY 2021 Transportation Improvement Program 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 this 23rd day of May, 2019.

The Honorable J. Byron Chapman, Chair
Transportation Policy Committee

Larry Chaney, Recording Secretary
KIPDA Transportation Division Director
A Resolution of the
Kentuckiana Regional Planning and Development Agency
Transportation Policy Committee adopting Amendment #12 of the
Horizon 2035 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 (KY-IN) Metropolitan Planning Area encompassing Clark and Floyd counties and a portion of Harrison County in Indiana, and Bullitt, Jefferson, and Oldham counties 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 Horizon 2035, 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 KIPDA Transportation Policy Committee is to certify Horizon 2035 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, Horizon 2035, 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 #12 of the Horizon 2035 Metropolitan Transportation Plan to serve as the KIPDA MPO official Metropolitan Transportation Plan; and,

Let it be further resolved, that the KIPDA staff is authorized to transmit this amendment of Horizon 2035 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 this 23rd day of May, 2019.

The Honorable J. Byron Chapman, Chair
Transportation Policy Committee

Larry Chaney, Recording Secretary
KIPDA Transportation Division Director
<table>
<thead>
<tr>
<th>County</th>
<th>RIPDA ID</th>
<th>State ID</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Change to MTP</th>
<th>Effect on AO Analysis</th>
<th>Change to TIP</th>
<th>Funding Source</th>
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</table>
| KENTUCKY PROJECTS | | | | Reduce congestion and improve safety on the northbound exit ramp from I-71 to KY 51, and at the exit ramp and KY 53 intersection. Project may include the following scope: widen the exit ramp from 1 to 2 lanes; add a right turn lane and a left turn lane to create dual right and dual left turn movements; install a new traffic signal for the intersection improvements; and add lane striping and way finding signs for lane assignment to guide drivers to the correct lane for turning or thru traffic movements at the intersection. | | | | | Add to TIP
Open to Public date 2020 |
<p>| | | | | | | | | | Program Design in FY 2019: |
| | | | | | | | | | $456,000 (Federal) |
| | | | | | | | | | $0 (Other) |
| | | | | | | | | | $456,000 (Total Cost) |
| | | | | | | | | | CMAQ |
| | | | | | | | | | Program Right of Way in FY 2019: |
| | | | | | | | | | $73,000 (Federal) |
| | | | | | | | | | $0 (Other) |
| | | | | | | | | | $73,000 (Total Cost) |
| | | | | | | | | | CMAQ |
| | | | | | | | | | Program Utilities in FY 2019: |
| | | | | | | | | | $29,000 (Federal) |
| | | | | | | | | | $0 (Other) |
| | | | | | | | | | $29,000 (Total Cost) |
| | | | | | | | | | CMAQ |
| | | | | | | | | | Program Construction in FY 2019: |
| | | | | | | | | | $1,451,000 (Federal) |
| | | | | | | | | | $0 (Other) |
| | | | | | | | | | $1,451,000 (Total Cost) |
| | | | | | | | | | CMAQ |</p>
<table>
<thead>
<tr>
<th>Louisville Metro</th>
<th>Jefferson</th>
<th>NEW</th>
<th>Connection 21: Signal System Upgrade and Research</th>
<th>Expansion of fiber communications; and upgrades of signal controllers; along heavily traveled corridors in Jefferson County with high current and projected congestion.</th>
<th>Add to Plan</th>
<th>Open to Public date 2022</th>
<th>Total Project Cost: $1,835,000</th>
<th>Exempt</th>
<th>Add to TIP</th>
<th>Open to Public date 2022</th>
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<tr>
<td></td>
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<td>TARC will implement an Outer Loop circulator route to add an estimated 8 peak morning and 8 peak afternoon weekday trips along the corridor from Iroquois Park to Renaissance Business Center and Commerce Crossings via National Turnpike, Outer Loop, and Preston Highway. This new service will add connections to high frequency routes 4 and 18, local route 6, and express route 45X. TARC will work closely with area businesses to address their specific needs, shifts, and hours of operations. The Outer Loop Circulator trips will complement and enhance the existing level of service and ridership on the connecting routes:</td>
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<tr>
<td>TARC</td>
<td>Jefferson</td>
<td>NEW</td>
<td>Outer Loop Circulator</td>
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<td>Add to Plan</td>
<td>Open to Public date 2020</td>
<td>Total Project Cost: $1,389,000</td>
<td>Exempt</td>
<td>Add to TIP</td>
<td>Open to Public date 2019</td>
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<td>TARC Purchase Two Extended Range Electric Buses</td>
<td>Purchase two (2) extended range full battery-electric transit buses, and two (2) depot chargers.</td>
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<tr>
<td>TARC</td>
<td>Jefferson</td>
<td>NEW, Parent ID: 585</td>
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<td>Program Design in FY 2019:</td>
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<td>$200,000 (Federal) $50,000 (Other) $250,000 (Total Cost)</td>
<td>Exempt</td>
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<td>Program Utilities in FY 2021:</td>
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<td>$182,400 (Federal) $45,600 (Other) $228,000 (Total Cost)</td>
<td>Exempt</td>
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<td>Program Construction in FY 2021:</td>
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<td>$1,100,000 (Federal) $275,000 (Other) $1,375,000 (Total Cost)</td>
<td>Exempt</td>
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