November 17, 2017

Mr. Brian Hurst  
Transportation Manager  
James K. Polk Building, 6th Floor  
505 Deaderick Street  
Nashville, TN 37243

Dear Mr. Hurst:

The Memphis MPO Transportation Policy Board (TPB) met on November 16, 2017 to amend the Fiscal Year (FY) 2017-20 Transportation Improvement Program (TIP) and affirms that the amended TIP is a subset of the 2040 Regional Transportation Plan (RTP). The TIP amendment attached was made available for public comment on October 13, 2017 and was subject to all required public participation requirements set forth in the Memphis MPO Public Participation Plan (PPP).

The MPO has determined that the amendment of this project will not result in the loss of any funding or the increase of any expenses, therefore the FY 2017-20 TIP remains fiscally constrained.

The formal public participation process began with the publication of a ten (10) day public notice. Public hearings were conducted at the TPB meeting. No public comments were received at the public hearings or during the public comment period regarding this TIP Amendment.

The Memphis MPO has conducted interagency consultation on the air quality impacts of the proposed FY 2017-20 TIP amendment and the IAC members concurred that the amendment conforms to the federal clean air guidelines. Note: The proposed TIP Amendment was associated with an Exempt project; therefore the MPO requested IAC review regarding this status.

The attached resolution outlines the findings of the Memphis MPO TPB in taking this action on the FY 2017-20 TIP. These findings demonstrate that the TIP is a subset of the 2040 RTP and that the air quality conformity determination to be made on the RTP applies to the TIP (40 CFR 93.122). It is therefore the request of the Memphis MPO that the TIP be amended into the State of Tennessee Statewide Transportation Improvement Plan.

Regards,

Pragati Srivastava, Administrator  
Memphis MPO

CC:  
Mr. Casey Langford, Long-Range Planning Division, TDOT  
Mr. Tom Doherty, Long-Range Planning Division, TDOT  
Ms. Brianna Benson, Long-Range Planning Division, TDOT  
Ms. Whitney Sullivan, Local Programs, TDOT  
Ms. Rhiannon Chambers, State Program Development Office, TDOT  
Ms. Deborah Fleming, Long-Range Planning Division, TDOT
The Memphis MPO has determined that the requested TIP amendment (attached) was complete. After review the following determinations were made:

1) The amendment is consistent with the MPO Board adopted Regional Transportation Plan (RTP). Such amendment furthers the goals of the RTP by providing for the expeditious completion of the project while also providing additional clarity for the project that is the subject of the amendment.

2) Funding Sources are listed below with each project.

3) Other – The amendment and reaffirmation demonstrates the FY 2017-20 TIP is a subset of the Board adopted 2040 RTP.

Inter-agency Consultation
While the proposed amendments did not require an Air Quality Conformity report, inter-agency consultation review was requested via email on October 13, 2017 and concurrence occurred on October, 17 & 30, 2017.

Dates and Locations of Consideration of Amendments
Engineering and Technical Committee 1:30 PM, Thursday, November 2, 2017
UT Health Science Center – Student Alumni Building, 800 Madison Avenue, Memphis, TN

MPO Transportation Policy Board 1:30 PM, Thursday, November 16, 2017
UT Health Science Center – Student Alumni Building, 800 Madison Avenue, Memphis, TN

Date for Publication of Public Notice
November 2, 2017

Copy of the TIP Pages for the Amendments and Demonstration of Existing Fiscal Constraint
The TIP amendment resolution is attached. Individual TIP project pages have been included in the complete TIP document. The MPO has determined that the amendment of this project into the TIP will not result in the loss of any funding or the increase of any expenses; therefore the FY 2017-20 TIP remains fiscally constrained.
November 17, 2017

Conformity Report – Amendment to the Memphis Urban Area FY 2017-20 Transportation Improvement Program (TIP)

Pragati Srivastava, Administrator Memphis MPO

This report was prepared to document how air quality conformity issues associated with the attached amendment to the FY 2017-20 Memphis Urban Area Transportation Improvement Program (TIP) was addressed.

This report provides the information needed to address the Transportation Conformity Checklist provided to the MPO by FHWA to aid in their review of TIP amendments. The TIP, as amended, this report, and attachments to this report should be used to document compliance.

The FY 2017-20 TIP, as amended, conforms to the State Implementation Plan (SIP), the transportation Conformity Regulations, the Statewide and Metropolitan Planning Regulations and all other applicable Federal and state requirements.

The TIP, as amended, is a subset of the adopted 2040 Regional Transportation Plan (RTP) and the conformity determination made on that plan also applies to the TIP, as amended.

The requirements of 40 CFR 93.122 (e) state that a TIP may rely on a previous regional emissions analysis for a plan if that analysis also applies to the TIP. This requires a demonstration that:

(i) The TIP contains all projects, which must be started in the TIP’s timeframe in order to achieve the highway and transit system envisioned by the transportation plan;

(ii) All TIP projects which are regionally significant are included in the transportation plan with design concept and scope adequate to determine their contribution to the transportation plan’s regional emissions at the time of the transportation plan’s conformity determination; and

(iii) The design concept and scope of each regionally significant project in the TIP is not significantly different from that described in the transportation plan.

The amendment(s) listed here meet all three of these requirements.

The Memphis MPO Transportation Policy Board (TPB) adopted this amendment at its meeting on November 16, 2017; a copy of the Board resolution is attached. This Resolution also specifically finds that the amendment and resulting TIP conform to the 2040 RTP.

While the proposed amendments did not require an Air Quality Conformity report, inter-agency consultation review was requested via email on October 13, 2017 and concurrence occurred on October, 17 & 30, 2017.

The adopting Board Resolution found that the public participation process for amending the TIP followed the TPB adopted Public Participation Plan. A notice was published in several regional newspapers of the proposed amendment’s availability for public review and the time, date, and location of a public hearing for the TIP amendment was listed. No public comments on the TIP amendment were received.

The TIP amendment was developed according to the consultation procedures for the development of the appropriate SIP. The SIP, which creates the emissions budget for the TIP, has not changed, so the prior consultation procedures used for development remain sufficient and appropriate.
A RESOLUTION
BY THE
TRANSPORTATION POLICY BOARD
OF THE
MEMPHIS URBAN AREA METROPOLITAN PLANNING ORGANIZATION
AMENDMENTS TO THE FY 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

RESOLUTION # 2017-09

WHEREAS, the Memphis Urban Area Metropolitan Planning Organization (MPO) is the organization responsible for planning the creation of an efficient transportation system in the Memphis Metropolitan Planning Area and for the appropriate use of federal transportation funds in that area; and

WHEREAS, the FY 2017-2020 Transportation Improvement Program (TIP) was adopted by the Transportation Policy Board of the Memphis MPO on August 25, 2016 as the planning document which describes, among other goals, the projects that would receive funding for the federal fiscal years 2017 to 2020 to most efficiently meet the integrated transportation needs of the MPO area; and

WHEREAS, the Tennessee Department of Transportation (TDOT), the Mississippi Department of Transportation (MDOT), the Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA) have reviewed said document; and

WHEREAS, the Memphis Urban Area MPO is requesting the amendment of the attached project(s) be adopted and included in FY 2017-2020 TIP; and

WHEREAS, notice of public availability of the proposed revisions to the TIP was published in the newspapers in the Memphis Metropolitan Planning Area as specified in the approved Public Participation Plan for a period of ten (10) calendar days prior to consideration by the Board to allow the public opportunity to review and comment on these revisions; and

WHEREAS, the Engineering and Technical Committee (ETC) has reviewed the amendment(s) and have recommended said item(s) to the Transportation Policy Board (TPB); and

WHEREAS, the Transportation Policy Board has reviewed the amendment(s) and has considered the public comments received, (if any) and concurs with the recommendations of the ETC.

NOW, THEREFORE, BE IT RESOLVED, that the Transportation Policy Board of the Memphis Urban Area Metropolitan Planning Organization does hereby approve the amendment(s) to the FY 2017-2020 TIP as shown in the document attached hereto and does request that TDOT and MDOT include the amendments in the Statewide Transportation Improvement Program (STIP).

Resolution duly passed on November 16, 2017

Mayor Mark H. Luttrell, Jr., Chairman
Memphis Urban Area Metropolitan Planning Organization
November 2017 – TIP Amendment: Congestion Mitigation and Air Quality Program (CMAQ)

i. TIP Amendment CMAQ-2012-01: 50 Mile Bike/Ped Project
The City of Memphis is requesting to amend the FY 2017-20 TIP by adding the Congestion Mitigation and Air Quality (CMAQ) 50 Mile Bike/Ped Project into the TIP. The project was previously included in the FY 2014-17 TIP and is being amended into the FY 2017-20 TIP to show $1,400,000 in CMAQ-M federal funds and $350,000 in local funds to FY 2018 for the construction phase of the project.
### SECTION E
CONGESTION MITIGATION & AIR QUALITY PROJECTS

#### Funding & Expenditures Fiscal Years 2017 - 2020

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<th>Funding Sources</th>
<th>Fiscal Year 2017</th>
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<th>Fiscal Year 2019</th>
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## SECTION E

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### 50 Mile Bike/Ped Project

**TIP #** CMAQ-2012-01  
**Lead Agency** Memphis  
**Project Name** 50 Mile Bike/Ped Project  
**Termini/Intersection** Various Locations  
**Project Description** Installation of approximately 50 miles of bicycle facilities along Memphis city streets.

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**Project Notes**

Amended 11.16.2017

CMAQ-2012-01

Memphis

50 Mile Bike/Ped Project

Various Locations

Installation of approximately 50 miles of bicycle facilities along Memphis city streets.

Amended 11.16.2017

New TIP Page: Amendment 3
Good Afternoon IAC Members,

The attached Air Quality Exempt Packet has been updated to add the City of Memphis, (CMAQ-2012-01) 50 Mile Bike/Ped CMAQ Project. The City of Memphis has requested for the project to be amended into the FY 2017-20 TIP, at the November 16, 2017 meeting, so the construction funding can be obligated. Additionally, the Transportation Alternatives TN Grouping (TAP-2014-01) has been updated to change the FY 2018 TA Federal TA funds from $1,045,712 to $1,069,316, based on the Memphis MPO’s allocated FY 2018 TA federal funding amount received.

A cover letter is included in the attached packet describing the amendments along with the relevant before and after TIP pages. Also attached is an Air Quality Track Sheet, which identifies the tracking number, proposed changes, funding and conformity status for the proposed amendments. The Track Sheet also includes the TIP amendments that are included in the Conformity Demonstration Report (CDR), which is currently out for IAC review. We ask that you review and provide comments by Monday, October 30, 2017.

Thank you,

KATE HORTON, RLA, ASLA | TRANSPORTATION PLANNER
Memphis Urban Area Metropolitan Planning Organization (MPO)
125 N Main Street | Suite # 450 | Memphis, TN 38103
PH: 901.636.7218 | FAX: 901.636.7272
Email: Kate.Horton@memphistn.gov
Kate,

The MDOT Planning Division concurs that the two proposed amendments to the Memphis MPO FY 2017-20 TIP qualify as being exempt from transportation conformity determination. We do not have any other comments or suggestions at this time.

Sincerely,

Elton Holloway, Physicist, MBA
Planning Division
Mississippi Department of Transportation
(601) 359-7685
Hello Kate,

The EPA concurs the Canada Road Bike and Pedestrian Trail Project and the 50 Mile Bike/Pedestrian projects are exempt from transportation conformity.

Thanks,

Richard
Kate,

Thank you for the opportunity to review the revised exempt packet. FHWA-TN has reviewed and concurs with the MPO’s determination that the projects regarding the Canada Road Bike and Pedestrian Trail Project and the 50 Mile Bike and Pedestrian Project are exempt from transportation conformity.

Thanks,

Sean Santalla
Planning & Air Quality Specialist
FHWA Tennessee Division
404 BNA Drive, Bldg 200, Ste 508
Nashville, TN 37217
615-781-5767