



Memphis MPO
METROPOLITAN PLANNING ORGANIZATION

Strengthening Regional Transportation

March 9, 2017

Mr. Brian Hurst
Transportation Manager
TDOT State Program Development Office
Suite 600, James K. Polk Building
505 Deaderick Street
Nashville, TN 37243

Dear Mr. Hurst:

The Memphis MPO Transportation Policy Board (TPB) met on February 23, 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 amendments attached were made available for public comment on February 8, 2017 and were subject to all required public participation requirements set forth in the Memphis MPO Public Participation Plan (PPP).

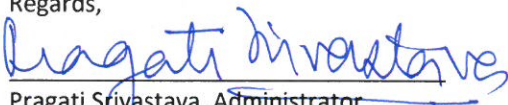
The MPO has determined that the amendment of these projects will not result in the loss of any funding or the increase of any expenses, therefore the FY 2017-20 TIP remains fiscally constrained.

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 MPO has conducted interagency consultation, on the air quality impacts of the proposed FY 2017-20 TIP amendments and the IAC members concurred that the amendments conform to the federal clean air guidelines. Note: The proposed TIP Amendments were associated with Exempt projects; 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

T 901.576.7190 F 901.576.7272

125 N Main Street, Suite 450
Memphis, TN 38103
memphismpo.org

Date: February 24, 2017

Subject: Completeness Determination –Amendment to the Memphis Urban Area FY 2017-20 Transportation Improvement Program (TIP)

From: Pragati Srivastava, Administrator Memphis MPO

The Memphis MPO has determined that the requested TIP amendments (attached) were complete. After review the following determinations were made:

- 1) The amendments are consistent with the MPO Board adopted Regional Transportation Plan (RTP). Such amendments further the goals of the RTP by providing for the expeditious completion of all projects while also providing additional clarity for those projects that are the subject of the amendments.
- 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 January 20, 2017 and concurrence occurred on January 27 & 30, 2017 and February 1 & 3, 2017.

Dates and Locations of Consideration of Amendments

Engineering and Technical Committee 1:30 PM, Thursday, February 9, 2017
UT Health Science Center – Student Alumni Building, 800 Madison Avenue, Memphis, TN

MPO Transportation Policy Board 1:30 PM, Thursday, February 23, 2017
UT Health Science Center – Student Alumni Building, 800 Madison Avenue, Memphis, TN

Date for Publication of Public Notice

February 9, 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 these projects 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.

Date: February 24, 2017

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

From: Pragati Srivastava, Administrator Memphis MPO

This report was prepared to document how air quality conformity issues associated with the attached amendments to the FY 2017-20 Memphis Urban Area Transportation Improvement Program (TIP) were 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 these amendment at its meeting on February 23, 2017; a copy of the Board resolution is attached. This Resolution also specifically finds that the amendments 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 January 20, 2017 and concurrence occurred on January 27 & 30, 2017 and February 1 & 3, 2017.

The adopting Board Resolution found that the public participation process for amending the TIP followed the TPB adopted Public Involvement 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 amendments were received.

The TIP amendments were 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 # 2017-02

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 February 23, 2017



Mayor Mark H. Luttrell Jr., Chairman
Memphis Urban Area Metropolitan Planning Organization



February 2017 – TIP Amendments: Congestion Mitigation and Air Quality Program (CMAQ)

i. TIP Amendment CMAQ-2008-02: Air Quality Outreach

The Shelby County Health Department is requesting to amend the FY 2017-20 TIP by adding the Air Quality Outreach project, CMAQ-2008-02, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$80,000 in CMAQ-S federal funds and \$20,000 in local funds to FY 2017 to continue the public education and outreach campaign focused on clean air.

ii. TIP Amendment CMAQ-2017-01: ITS Expansion

The City of Millington is requesting to amend the FY 2017-20 TIP by adding the ITS Expansion project, CMAQ-2017-01, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$917,559 in CMAQ-S federal funds to FY 2017 for the expansion of the Intelligent Transportation System (ITS) in Millington.

iii. TIP Amendment CMAQ-2017-02: Explore Bike Share System Expansion

Explore Bike Share is requesting to amend the FY 2017-20 TIP by adding the Explore Bike Share System Expansion project, CMAQ-2017-02, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$1,818,360 in CMAQ-S federal funds and \$454,595 in local funds to FY 2017 to expand the bike share system in the Memphis area.

iv. TIP Amendment CMAQ-2017-03: Express Delivery with Autogas in Memphis

The University of Tennessee at Knoxville is requesting to amend the FY 2017-20 TIP by adding the Express Delivery with Autogas in Memphis project, CMAQ-2017-03, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$264,959 in CMAQ-S federal funds and \$307,139 in local funds to FY 2017 to replace 16 gasoline-powered vehicles with propane powered vans.

v. TIP Amendment CMAQ-2017-04: Greener Premier Taxis and Buses in Memphis

The University of Tennessee at Knoxville is requesting to amend the FY 2017-20 TIP by adding the Greener Premier Taxis and Buses in Memphis project, CMAQ-2017-04, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$447,398 in CMAQ-S federal funds and \$454,948 in local funds to FY 2017 to fund 7 taxi Premier van replacements, 6 bus replacements and the upfit of 1 shuttle-bus with a hydraulic-hybrid system.

vi. TIP Amendment CMAQ-2017-05: Georgia Avenue at Riverside Drive Intersection Improvements

The City of Memphis is requesting to amend the FY 2017-20 TIP by adding the Georgia Avenue at Riverside Drive Intersection Improvements project, CMAQ-2017-05, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$498,800 in CMAQ-S federal funds to design and construct a roundabout at the intersection of Georgia Avenue and Riverside Drive.

vii. TIP Amendment CMAQ-2017-06: Vehicle Emissions Reduction Program

The University of Memphis is requesting to amend the FY 2017-20 TIP by adding the Vehicle Emissions Reduction Program, CMAQ-2017-06, which was awarded a 2016 Congestion Mitigation and Air Quality Program (CMAQ) grant through the Tennessee Department of Transportation (TDOT). The amendment will add \$372,648 in CMAQ-S federal funds and \$93,162 in local funds to FY 2017 to fund multiple strategies including establishing a propane fueling station, converting 6 fleet trucks from gasoline to propane fuel, adding 14 bicycle racks, providing 2 alternate fuel workshops, and installing the first electric charging station on campus.

SECTION E CONGESTION MITIGATION & AIR QUALITY PROJECTS

Funding & Expenditures Fiscal Years 2017 - 2020

Funding Sources	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Total
Carry Over Funds (Federal CMAQ-M)	\$1,716,328	\$0	\$0	\$0	\$1,716,328
CMAQ-M Federal Funding	\$1,716,328	\$0	\$0	\$0	\$1,716,328
CMAQ-S Federal Funds	\$25,206,989	\$2,845,959	\$0	\$0	\$28,052,948
CMAQ-S State Funds	\$92,445	\$92,445	\$0	\$0	\$184,890
CMAQ-S Local Funds	\$3,787,631	\$484,780	\$0	\$0	\$4,272,411
CMAQ-S Expenditure	\$29,087,065	\$3,423,184	\$0	\$0	\$32,510,249
TOTAL FUNDING	\$30,803,393	\$3,423,184	\$0	\$0	\$34,226,577
TOTAL EXPENDITURE	\$30,803,393	\$3,423,184	\$0	\$0	\$34,226,577
BALANCE	\$0	\$0	\$0	\$0	\$0

SECTION E CONGESTION MITIGATION & AIR QUALITY PROJECTS

Funding & Expenditures Fiscal Years 2017 - 2020

Funding Sources	Fiscal Year 2017	Fiscal Year 2018	Fiscal Year 2019	Fiscal Year 2020	Total
Carry Over Funds (Federal CMAQ-M)	\$1,716,328	\$0	\$0	\$0	\$1,716,328
<i>CMAQ-M Federal Funding</i>	\$1,716,328	\$0	\$0	\$0	\$1,716,328
CMAQ-S Federal Funds	\$20,807,265	\$2,845,959	\$0	\$0	\$23,653,224
CMAQ-S State Funds	\$92,445	\$92,445	\$0	\$0	\$184,890
CMAQ-S Local Funds	\$2,457,787	\$484,780	\$0	\$0	\$2,942,567
<i>CMAQ-S Expenditure</i>	\$23,357,497	\$3,423,184	\$0	\$0	\$26,780,681
TOTAL FUNDING	\$25,073,825	\$3,423,184	\$0	\$0	\$28,497,009
TOTAL EXPENDITURE	\$25,073,825	\$3,423,184	\$0	\$0	\$28,497,009
BALANCE	\$0	\$0	\$0	\$0	\$0

TIP #	CMAQ-2008-02	TDOT PIN #		Horizon Year	NA	County	Shelby
Lead Agency	SCHD	Length	NA	RTP #	NA	Conformity	Exempt
Project Name	Air Quality Outreach					Total Cost	\$100,000
Termini/ Intersection	NA						

Project Description
 The Shelby County Health Department will demonstrate the air quality benefits of improved public awareness through continuing the major public education and outreach campaign focused on clean air. The goal of this project is to educate the public, area leaders, educators, and businesses about connections among trip making and transportation alternatives, traffic congestion, and air quality. This campaign will help the Shelby County nonattainment and maintenance area reduce emissions and congestion by inducing drivers to change their transportation choices and reduce the number of single occupant vehicles from the road.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	OPERATIONS	CMAQ-S	\$100,000	\$80,000		\$20,000

Project Notes
 The continuation of this project is being funded through TDOT with a December 2016 CMAQ grant.

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Adjustments	

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TIP # **CMAQ-2017-01** TDOT PIN # Horizon Year **NA** County **Shelby**
 Lead Agency **Millington** Length **NA** RTP # **NA** Conformity **Exempt**

Project Name **ITS Expansion** Total Cost **\$917,559**

Termini/ Intersection **Various Locations**

Project Description **The City of Millington will expand its existing Intelligent Transportation System (ITS) to add three traffic signals at Veterans Parkway and Church Street (existing), Navy Road and Bethuel Road (existing), and Wilkinsville and West Union (new) and one Radio Data System (RDS).**

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PE-N/PE-D/ROW/CONST	CMAQ-S	\$917,559	\$917,559		

Project Notes **This project is being funded through TDOT with a December 2016 CMAQ grant.**

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
Amendments Amendment 1: 02/23/17	Adjustments

TIP # TDOT PIN # Horizon Year County
 Lead Agency Length RTP # Conformity
 Project Name Total Cost

Termini/ Intersection

Project Description

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PURCHASE	CMAQ-S	\$2,272,955	\$1,818,360		\$454,595

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Revision History	
Amendments	<input type="text" value="Amendment 1: 02/23/17"/>
Adjustments	<input type="text"/>

TIP #	CMAQ-2017-03	TDOT PIN #		Horizon Year	NA	County	Shelby
Lead Agency	UTK	Length	NA	RTP #	NA	Conformity	Exempt
Project Name	Express Delivery with Autogas in Memphis					Total Cost	\$572,098

Termini/ Intersection: NA

Project Description: Replace 16 gasoline-powered vehicles with propane powered vans.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PURCHASE	CMAQ-S	\$572,098	\$264,959		\$307,139

Project Notes: This project is being funded through TDOT with a December 2016 CMAQ grant. The University of Tennessee, Knoxville and the East Tennessee Cten Fuels Coalitions will coordinate the project with Flyway Express.

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
Amendments	Amendment 1: 02/23/17
Adjustments	

TIP #	CMAQ-2017-04	TDOT PIN #		Horizon Year	NA	County	Shelby
Lead Agency	UTK	Length	NA	RTP #	NA	Conformity	Exempt
Project Name	Greener Premier Taxis and Buses in Memphis					Total Cost	\$902,346
Termini/ Intersection	NA						

Project Description
 This project will fund 7 taxi Premier van replacements, 5 Blue Bird bus replacements, and upfit 1 shuttle bus with a hydraulic-hybrid system.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PURCHASE	CMAQ-S	\$902,346	\$447,398		\$454,948

Project Notes
 This project is being funded through TDOT with a December 2016 CMAQ grant. The University of Tennessee, Knoxville and the East Tennessee Cleen Fuels Coalitions will coordinate the project with Premier Transportation Services.

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TIP # **CMAQ-2017-05** TDOT PIN # Horizon Year **NA** County **Shelby**
 Lead Agency **Memphis** Length **NA** RTP # **NA** Conformity **Exempt**
 Project Name **Georgia Avenue at Riverside Drive Intersection Improvements** Total Cost **\$498,800**

Termini/ Intersection **Georgia Avenue at Riverside Drive**

Project Description **Design and construct a roundabout at the intersection of Georgia Avenue and Riverside Drive to provide safe and efficient movement of traffic at the intersection.**

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PE-N/PE-D/ROW/CONST	CMAQ-S	\$498,800	\$498,800		

Project Notes **This project is being funded through TDOT with a December 2016 CMAQ grant.**

Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
Amendments Amendment 1: 02/23/17	Adjustments

TIP # **CMAQ-2017-06** TDOT PIN # **125431.00** Horizon Year **NA** County **Shelby**
 Lead Agency **University of Memphis** Length **NA** RTP # **NA** Conformity **Exempt**
 Project Name **Vehicle Emissions Reduction Program** Total Cost **\$465,810**
 Termini/ Intersection **NA**

Project Description
 The University of Memphis will utilize multiple strategies to reduce emissions including establishing a propane fueling station, converting 6 university fleet trucks from gasoline to propane fuel, adding 14 bicycle racks, providing 2 alternate fuel workshops, and installing the first electric charging station on campus to serve the university community.

Obligated Funds	Timely Obligation	Fiscal Year	Phase of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local Funds
		2017	PE-N/PE-D/ROW/CONST	CMAQ-S	\$465,810	\$372,648		\$93,162

Project Notes
 This project is being funded through TDOT with a December 2016 CMAQ grant.

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Obligation History							
Project Phase	PE-N		PE-D		ROW		CONST

Revision History	
Amendments	Amendment 1: 02/23/17
Adjustments	

Horton, Kate

From: Holloway, Elton <eholloway@mdot.ms.gov>
Sent: Friday, January 27, 2017 10:22 AM
To: Horton, Kate
Cc: Ely, Jeff; Thurman, Kim; Brown, Perry; Dilley, Jessica E.; Holcomb, Sammy; Johnson, Adam
Subject: FW: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP
Attachments: IAC Exempt Packet - Amendment 1.pdf; ATT00001.txt

Follow Up Flag: Follow up
Flag Status: Flagged

Kate,

The Mississippi Department of Transportation Planning Division concurs that the projects listed in the Air Quality Exempt Packet are exempt from Transportation Conformity Determination. We do not have any other comments or suggestion at this time.

Sincerely,

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

From: Horton, Kate [<mailto:Kate.Horton@memphistn.gov>]
Sent: Friday, January 20, 2017 9:15 AM
To: Allison Fluitt; Amanetta Somerville (Somerville.Amanetta@epa.gov); Andy Swims; Austin Cardosi; Bennie Hopkins; Bickerstaff, Elliot; BJ Page; Boyd, Christopher; Brantley, Al; Brawley, Eddie; Chester Cocke; Chris Pate (Oakland); Chuck Rainey; Barnwell, Claiborne; Corrigan, Marc; David Ccordell; Deborah Fleming; Deborah Liu; Dianna Myers; Ed Hargraves; Egide Louis; Elizabeth Orr; Frank McPhail; Greg Riggs; Harvey Matheny; Holloway, Elton; Holly Peterson; Holt, Jim; Horton, Kate; James Collins; Jansen, Randy; Jared Darby; Jason Dixon; Ely, Jeff; Jennifer hibbert; Dilley, Jessica E.; Jim Ozment; John Lancaster; John Pitner; Jones, Alan; Joshua Suddath; Judy Watters; Justin Hall; Keith Briley; Keith Head; Kenny Monroe; Agyakwa, Kwasi; Lee Caldwell; Lloyd, Mitchell; Lowe, Vicki; Lynda Austin; MPO Planners; Brown, Perry; Rashad Pinckney; Richard Wong; Richardson, Randy; Rick McClanahan; Rogers, Bob; Hossain, Sajid; Samantha Hall; Scott Allen; Sheckler, Kelly; Sherwood, Parker; Smith, Jordan; Sonja Owens; Spann, Jane; Srivastava, Pragati; Stanley Mitchell; Edwards, Stephen; Stephens, Barry; Steve Hill; Styke, Quincy; Tatum, Randall; Thomas Skehan; tim gwaltney; Tom Doherty; Tom Needham; Town of Walls; Turner, Betty; Watley, Zylavian; Whitney Choat (wchoat@southaven.org); William Kenneth Dean; zhiyong guo; Zuri Farngalo
Subject: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP

Good Morning IAC Members,

The attached Air Quality Exempt Packet refers to eight (8) FY 2017-20 Transportation Improvement Program (TIP) amendments that are to be considered at the February 23, 2017 Memphis MPO Transportation Policy Board Meeting.

A cover letter is included in the attached packet describing the eight (8) proposed 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. **We ask that you review and provide comments on the Air Quality Exempt Packet by Friday, February 3, 2017.**

Horton, Kate

From: Deborah Fleming <Deborah.Fleming@tn.gov>
Sent: Monday, January 30, 2017 8:46 AM
To: Horton, Kate
Cc: Thomas Doherty; Brianna Benson
Subject: RE: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP

Follow Up Flag: Follow up
Flag Status: Flagged

Kate,

TDOT's Policy Office, MPO Section, agrees that the eight (8) submitted projects are all exempt.

Deborah



Deborah A. Fleming | Sr. Regional Planner
Long Range Planning Division
James K. Polk Bldg, 9th Floor
505 Deaderick St., Nashville, TN 37243
p. 615-741-3507
Deborah.Fleming@tn.gov
tn.gov/tdot

From: Horton, Kate [<mailto:Kate.Horton@memphistn.gov>]
Sent: Friday, January 20, 2017 9:15 AM
To: Allison Fluitt; Amanetta Somerville (Somerville.Amanetta@epa.gov); Andy Swims; Austin Cardosi; Bennie Hopkins; Bickerstaff, Elliot; BJ Page; Boyd, Christopher; Brantley, Al; Brawley, Eddie; Chester Cocke; Chris Pate (Oakland); Chuck Rainey; Claiborne barnwell; Marc Corrigan; David Ccordell; Deborah Fleming; Deborah Liu; Dianna Myers; Ed Hargraves; Egide Louis; Elizabeth Orr; Frank McPhail; Greg Riggs; Harvey Matheny; Holloway, Elton; Holly Peterson; Holt, Jim; Horton, Kate; James Collins; Jansen, Randy; Jared Darby; Jason Dixon; Jeff Ely; Jennifer hibbert; Jessica Dilley; Jim Ozment; John Lancaster; John Pitner; Alan Jones; Joshua Suddath; Judy Watters; Justin Hall; Keith Briley; Keith Head; Kenny Monroe; Agyakwa, Kwasi; Lee Caldwell; Lloyd, Mitchell; Vicki Lowe-HOLD; Lynda Austin; MPO Planners; Perry Brown; Rashad Pinckney; Richard Wong; Richardson, Randy; Rick McClanahan; Rogers, Bob; Hossain, Sajid; Samantha Hall; Scott Allen; Sheckler, Kelly; Sherwood, Parker; Smith, Jordan; Sonja Owens; Spann, Jane; Srivastava, Pragati; Stanley Mitchell; Edwards, Stephen; Barry Stephens; Steve Hill; Quincy Styke; Tatum, Randall; Thomas Skehan; tim gwaltney; Thomas Doherty; Tom Needham; Town of Walls; Turner, Betty; Watley, Zylavian; Whitney Choat (wchoat@southaven.org); William Kenneth Dean; zhiyong guo; Zuri Farngalo
Subject: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP

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Good Morning IAC Members,

Horton, Kate

From: Marc Corrigan <Marc.Corrigan@tn.gov>
Sent: Wednesday, February 01, 2017 4:01 PM
To: Horton, Kate; Allison Fluitt; Amanetta Somerville (Somerville.Amanetta@epa.gov); Andy Swims; Austin Cardosi; Bennie Hopkins; Bickerstaff, Elliot; BJ Page; Boyd, Christopher; Brantley, Al; Brawley, Eddie; Chester Cocke; Chris Pate (Oakland); Chuck Rainey; Claiborne barnwell; David Ccordell; Deborah Fleming; Deborah Liu; Dianna Myers; Ed Hargraves; Egide Louis; Elizabeth Orr; Frank McPhail; Greg Riggs; Harvey Matheny; Holloway, Elton; Holly Peterson; Holt, Jim; James Collins; Jansen, Randy; Jared Darby; Jason Dixon; Jeff Ely; Jennifer hibbert; Jessica Dilley; Jim Ozment; John Lancaster; John Pitner; Alan Jones; Joshua Suddath; Judy Watters; Justin Hall; Keith Briley; Keith Head; Kenny Monroe; Agyakwa, Kwasi; Lee Caldwell; Lloyd, Mitchell; Vicki Lowe-HOLD; Lynda Austin; MPO Planners; Perry Brown; Rashad Pinckney; Richard Wong; Richardson, Randy; Rick McClanahan; Rogers, Bob; Hossain, Sajid; Samantha Hall; Scott Allen; Sheckler, Kelly; Sherwood, Parker; Smith, Jordan; Sonja Owens; Spann, Jane; Srivastava, Pragati; Stanley Mitchell; Edwards, Stephen; Barry Stephens; Steve Hill; Quincy Styke; Tatum, Randall; Thomas Skehan; tim gwaltney; Thomas Doherty; Tom Needham; Town of Walls; Turner, Betty; Watley, Zylavian; Whitney Choat (wchoat@southaven.org); William Kenneth Dean; zhiyong guo; Zuri Farngalo
Subject: RE: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP

Kate,

The TAPCD agrees with the MPO's determination that the projects described below are exempt from the requirements of transportation conformity.

Marc



Marc Corrigan | Environmental Consultant
Air Pollution Control Division
Tennessee Tower, 15th Floor
312 Rosa L. Parks Ave., Nashville, TN 37243
p. 615-532-0616
Marc.Corrigan@tn.gov
tn.gov/environment
We value your opinion. Please take a few minutes to [complete our customer service survey](#).

From: Horton, Kate [<mailto:Kate.Horton@memphistn.gov>]
Sent: Friday, January 20, 2017 9:15 AM
To: Allison Fluitt; Amanetta Somerville (Somerville.Amanetta@epa.gov); Andy Swims; Austin Cardosi; Bennie Hopkins; Bickerstaff, Elliot; BJ Page; Boyd, Christopher; Brantley, Al; Brawley, Eddie; Chester Cocke; Chris Pate (Oakland); Chuck Rainey; Claiborne barnwell; Marc Corrigan; David Ccordell; Deborah Fleming; Deborah Liu; Dianna Myers; Ed Hargraves; Egide Louis; Elizabeth Orr; Frank McPhail; Greg Riggs; Harvey Matheny; Holloway, Elton; Holly Peterson; Holt, Jim; Horton, Kate; James Collins; Jansen, Randy; Jared Darby; Jason Dixon; Jeff Ely; Jennifer hibbert; Jessica Dilley; Jim Ozment; John Lancaster; John Pitner; Alan Jones; Joshua Suddath; Judy Watters; Justin Hall; Keith Briley; Keith Head; Kenny Monroe; Agyakwa, Kwasi; Lee Caldwell; Lloyd, Mitchell; Vicki Lowe-HOLD; Lynda Austin; MPO Planners; Perry

Horton, Kate

From: Charles Rainey <CRainey@mdeq.ms.gov>
Sent: Wednesday, February 01, 2017 4:13 PM
To: Horton, Kate
Subject: RE: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP

Kate,

The Air Division at MDEQ concurs that the eight projects listed are exempt.

Best,

Chuck Rainey
Mississippi Department of Environmental Quality
Emissions Inventory & Attainment Planning, Air Division
Phone: (601) 961-5536

From: Horton, Kate [mailto:Kate.Horton@memphistn.gov]
Sent: Friday, January 20, 2017 9:15 AM
To: Allison Fluitt <allison.fluitt@kimley-horn.com>; Amanetta Somerville (Somerville.Amanetta@epa.gov) <Somerville.Amanetta@epa.gov>; Andy Swims <aswims@desotocountymms.gov>; Austin Cardosi <acardosi@desotocountymms.gov>; Bennie Hopkins <bhopkins@desotocountymms.gov>; Elliott Bickerstaff <EBickerstaff@mdeq.ms.gov>; BJ Page <bpage@obms.us>; Boyd, Christopher <Christopher.Boyd@shelbycountytn.gov>; Brantley, Al <ALBrantley@mdot.state.ms.us>; Brawley, Eddie <bce@sbcglobal.net>; Chester Cocke <ccocke@midsouthcoop.com>; Chris Pate (Oakland) <christopherpate@hotmail.com>; Charles Rainey <CRainey@mdeq.ms.gov>; Claiborne barnwell <Claiborne.barnwell@dot.gov>; Corrigan, Marc <Marc.Corrigan@tn.gov>; David Ccordell <dcordell@civil-link.com>; Deborah Fleming <Deborah.fleming@tn.gov>; Deborah Liu <Deborah.liu@shelbycountytn.gov>; Dianna Myers <myers.dianna@epa.gov>; Ed Hargraves <edwardh@a2h.com>; Egide Louis <Louis.Egide@epa.gov>; Elizabeth Orr <Elizabeth.Orr@dot.gov>; Frank McPhail <fmcphail@ci.collierville.tn.us>; Greg Riggs <greg.riggs@tn.gov>; Harvey Matheny <hmatheny@pickeringfirm.com>; Holloway, Elton <eholloway@mdot.state.ms.us>; Holly Peterson <Holly.Peterson@dot.gov>; Holt, Jim <Jim.Holt@shelbycountytn.gov>; Horton, Kate <Kate.Horton@memphistn.gov>; James Collins <James.Collins@kimley-horn.com>; Jansen, Randy <randal.jansen@dot.gov>; Jared Darby <JDarby@cityofhernando.org>; Jason Dixon <J.Dixon@MillingtonTN.Gov>; Jeff Ely <Jely@mdot.state.ms.us>; Jennifer hibbert <Jennifer.hibbert@dot.gov>; Jessica Dilley <jdilley@mdot.ms.gov>; Jim Ozment <jim.ozment@tn.gov>; John Lancaster <jlancaster@matatransit.com>; John Pitner <jpitner@fayettetn.us>; Jones, Alan <Alan.Jones@tn.gov>; Joshua Suddath <Joshua.Suddath@tn.gov>; Judy Watters <judy.watters@gmail.com>; Justin Hall <jhall@marshallcoms.org>; Keith Briley <kbriley@hornlake.org>; Keith Head <KHead@mdeq.ms.gov>; Kenny Monroe <Kenny.Monroe@kimley-horn.com>; Agyakwa, Kwasi <Kwasi.Agyakwa@memphistn.gov>; Lee Caldwell <LCaldwell@DeSotoCountyMs.gov>; Lloyd, Mitchell <Mitchell.Lloyd@memphistn.gov>; Lowe, Vicki <Vicki.Lowe@tn.gov>; Lynda Austin <mayor@townofwalls.com>; MPO Planners; Perry Brown <Pbrown@mdot.ms.gov>; Rashad Pinckney <Rashad.Pinckney@tn.gov>; Richard Wong <Wong.Richard@epa.gov>; Richardson, Randy <Randy@portofmemphis.com>; Rick McClanahan <rmccclanahan@cityofbartlett.org>; Rogers, Bob <bob.rogers@shelbycountytn.gov>; Hossain, Sajid <Sajid.Hossain@memphistn.gov>; Samantha Hall <S.Hall@millingtontn.gov>; Scott Allen <scott.allen@dot.gov>; Sheckler, Kelly <Sheckler.Kelly@epamail.epa.gov>; Sherwood, Parker <Parker.Sherwood@memphistn.gov>; Smith, Jordan <Jordan.Smith@memphistn.gov>; Sonja Owens <Sonja.Owens@shelbycountytn.gov>; Spann, Jane <Spann.Jane@epamail.epa.gov>; Srivastava, Pragati <Pragati.Srivastava@memphistn.gov>; Stanley Mitchell <Stanley.A.Mitchell@dot.gov>; Edwards, Stephen <Stephen.Edwards@memphistn.gov>; Stephens, Barry <Barry.Stephens@tn.gov>; Steve Hill <shill@phdmemphis.com>; Styke, Quincy <Quincy.Styke@tn.gov>; Tatum, Randall

Horton, Kate

From: Wong, Richard <Wong.Richard@epa.gov>
Sent: Friday, February 03, 2017 2:40 PM
To: Horton, Kate
Cc: Myers, Dianna
Subject: RE: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP [WARNING: SPF validation failed]
Attachments: image002.jpg

Hi Kate,

Thanks for the opportunity to review. We have no comment.

Richard

From: Horton, Kate [Kate.Horton@memphistn.gov]
Sent: Friday, January 20, 2017 10:14 AM
To: Allison Fluitt; Somerville, Amanetta; Andy Swims; Austin Cardosi; Bennie Hopkins; Bickerstaff, Elliot; BJ Page; Boyd, Christopher; Brantley, Al; Brawley, Eddie; Chester Cocke; Chris Pate (Oakland); Chuck Rainey; Claiborne barnwell; Corrigan, Marc; David Ccordell; Deborah Fleming; Deborah Liu; Myers, Dianna; Ed Hargraves; Louis, Egide; Elizabeth Orr; Frank McPhail; Greg Riggs; Harvey Matheny; Holloway, Elton; Holly Peterson; Holt, Jim; Horton, Kate; James Collins; Jansen, Randy; Jared Darby; Jason Dixon; Jeff Ely; Jennifer hibbert; Jessica Dilley; Jim Ozment; John Lancaster; John Pitner; alan.jones@tn.gov; Joshua Suddath; Judy Watters; Justin Hall; Keith Briley; Keith Head; Kenny Monroe; Agyakwa, Kwasi; Lee Caldwell; Lloyd, Mitchell; Lowe, Vicki; Lynda Austin; MPO Planners; Perry Brown; Rashad Pinckney; Wong, Richard; Richardson, Randy; Rick McClanahan; bob.rogers@shelbycountyttn.gov; Hossain, Sajid; Samantha Hall; Scott Allen; Sheckler, Kelly A.; Sherwood, Parker; Smith, Jordan; Sonja Owens; Spann, Jane; Srivastava, Pragati; Stanley Mitchell; Edwards, Stephen; barry.stephens@tn.gov; Steve Hill; Styke, Quincy; Tatum, Randall; Thomas Skehan; tim gwaltney; Tom Doherty; Tom Needham; Town of Walls; Turner, Betty; Watley, Zylavian; Whitney Choat (wchoat@southaven.org); Dean, Kenneth; zhiyong guo; Farngalo, Zuri
Subject: Air Quality Exempt Packet - Amendment 1 FY 2017-20 TIP [WARNING: SPF validation failed]

Good Morning IAC Members,

The attached Air Quality Exempt Packet refers to eight (8) FY 2017-20 Transportation Improvement Program (TIP) amendments that are to be considered at the February 23, 2017 Memphis MPO Transportation Policy Board Meeting.

A cover letter is included in the attached packet describing the eight (8) proposed 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. We ask that you review and provide comments on the Air Quality Exempt Packet by Friday, February 3, 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: 901.576.7218 | FAX: 901.576.7272
Email: Kate.Horton@memphistn.gov<<mailto:Kate.Horton@memphistn.gov>>