



MPO Technical Coordinating Committee

Wednesday, March 7, 2018 | 10:30 AM

The River Center on the third floor of the Nashville Bridge Building
2 Victory Avenue in Nashville, Tennessee 37213

1. ACTION ITEM: Approve Feb. 7, 2017 Meeting Minutes (attachment)

2. Public Comment

3. TCC Chair’s Report

4. ACTION ITEM: Proposed Amendments to the 2017-2020 TIP (attachment)

The MPO has proposed the following amendments to the *Transportation Improvement Program* (TIP). A 21-day public review and comment period and two public hearings are required prior to adoption by the Board.

SCHEDULE:

- 2/7 - TCC Endorsement for Public Review and Comment
- 2/21 – TPB Endorsement for Public Review and Comment
- 2/21 – 3/21– Public Review and Comment Period
- 3/7 – First Public Hearing (TCC)
- 3/21 – Second Public Hearing and Adoption (TPB)

Amendment #	TIP #	RTP #	Project Name	Sponsor	Action
2018-005	2018-87-051	1714-354	I-24 SMART Corridor – Phase 1	TDOT	Add project
2018-006	2018-87-052	1714-354	I-24 SMART Corridor – Phase 2	TDOT	Add project
2018-007	2018-85-053	1689-118	Bus Purchase & Replacement	RTA	Add project
2018-008	2011-85-147	Consistent	Job Access & Reverse Commute Program (Grouping)	MPO	Add funds
2018-009	2014-85-025	Consistent	Enhanced Mobility of Seniors & Individuals with Disabilities (Grouping)	MPO	Add funds
2018-010	AM-006	Consistent	Hurricane Creek Greenway	City of LaVergne	Add project

RECOMMENDATION: Endorse proposed TIP Amendments for public review and comment.

9. MPO Director’s Report

- Update on FY 2019 UPWP
- Preview of Obligations Meeting with TDOT and MPO
- Requests for TCC member presentations

10. Other Business

11. Adjourn until April 4, 2018

Agenda Item 1: Minutes from Feb. 7 TCC Meeting

MINUTES

TECHNICAL COORDINATING COMMITTEE Of the

Nashville Area Metropolitan Planning Organization

February 7, 2018

Attendees: Ms. Kim Ark, Mr. Tom Brashear, Mr. Felix Castrodad, Mr. Paul Corder, Mr. Marc Corrigan, Mr. Doug Demosi, Mr. Keith Free, Mr. Elwyn Gonzalez,, Mr. Wayne Hall, Mr. Glenn Harper, Mr. Mike Harris, Mr. Gerald Herman, Ms. Billy Higgins, Mr. Joe Horne, Ms. Katrina Jones, Mr. Jim Kerr, Mr. Bill McCord, Mr. Addam McCormick, Mr. Larry Mizell, Mr. Kevin Rigsby, Mr. Jonathan Russell, Mr. Philip Stuckert, Ms. Diane Thorne, Mr. Matt Von Lunen

Approve December 6, 2017 Meeting Minute

Mr. Mike Harris, Chair, opened the meeting at 10:40 a.m. Mr. Tom Brashear moved to approve the December 6, 2017 meeting minutes with Mr. Bill McCord seconding. The motion passed unanimously.

Public Comment

There was no public comment.

TCC Chair's Report

Mr. Harris told the members that the Nashville Metro Council approved putting the transit initiative on the May 1st ballot for Davidson County voter approval.

Proposed Amendments to the 2017-2020 TIP

Ms. Anna Emerson, GNRC staff, briefly went over the amendments. The MPO has proposed the following amendments to the *Transportation Improvement Program (TIP)*. A 21-day public review and comment period and two public hearings are required prior to adoption by the Board.

Several clarifying questions were asked and answered.

Mr. Jim Kerr moved to endorse the TIP amendments for public review and comment. Mr. Brashear seconded. The motion passed unanimously.

Amendment #	TIP #	RTP #	Project Name	Sponsor	Action
2018-005	2018-87-051	1714-354	I-24 SMART Corridor – Phase 1	TDOT	Add project
2018-006	2018-87-052	1714-354	I-24 SMART Corridor – Phase 2	TDOT	Add project
2018-007	2018-85-053	1689-118	Bus Purchase & Replacement	RTA	Add project
2018-008	2011-85-147	Consistent	Job Access & Reverse Commute Program (Grouping)	MPO	Add funds
2018-009	2014-85-025	Consistent	Enhanced Mobility of Seniors & Individuals with Disabilities (Grouping)	MPO	Add funds

SCHEDULE:

- **2/7 – TCC Endorsement for Public Review and Comment**
- 2/21 – PTB Endorsement for Public Review and Comment
- 2/21-3/21 – Public Review and Comment Period
- 3/7 – First Public Hearing (TCC)
- 3/21 – Second Public Hearing and Adoption (TPB)

Endorse Resolution for TDOT Safety Performance Measures

Ms. Michelle Lacewell, Acting MPO Coordinator, said that the resolution is a resolution of support for the state’s performance measures. On January 24th, the TCC Workshop on Transportation Performance Management reviewed the Safety Performance Management Measures regulations that require actions by State DOTs and MPOs to assess performance targets established by TDOT.

Mr. McCord said that he has looked at several other states and their safety performance measures. He said that we need to aspire to a higher standard and need to adopt a higher standard than is noted in the resolution.

He moved to amend the resolution before the TCC endorsed it to change TDOT’s fatalities target to a two percent reduction in fatalities across the state. Mr. Brashear seconded the motion in order to open the discussion.

Mr. Jonathan Russell said that TDOT sets rates and FHWA is very accepting for the rates that TDOT set. He noted that since this is the first year the state is required to set these targets, there were set to be attainable and realistic to not jeopardize funding. He also stated that TDOT has to revisit these each year. He said that every MPO is open to setting their own standards but as far as TDOT is concerned, these rates are attainable and realistic. He said that the state does not want to set a goal that is not attainable for this first deadline.

Ms. Lacewell said that even if the TCC recommended an amendment to the resolution for the Policy Board, that does not change the TDOT targets. Mr. Harris said he understands the concern but that this is the first year and it takes time to become more progressive.

Mr. Felix Castrodad said that during the workshop was understood that the goals can be changed in the future. Mr. Russell said that TDOT sets target and doesn't attain them, then the state could face funding implications from FHWA. Noting that unlike MPOs, which have no consequences for falling short of set targets, TDOT risks funding impacts.

Mr. Brashear said that this is a legitimate concern, but agree that the TCC is not yet ready dictate a specific reduction rate to TDOT, suggesting the committee should request that a tangible goal be set by TDOT in the future. Ms. Lacewell said from the standpoint of the resolution, including a "Whereas" that says we should be more aspirational in the state's targets could be unclear. Mr. Brashear is concerned about the ambiguity of the language.

Mr. Paul Corder agreed that it is an important subject. Stating the TCC should endorse the resolution and work with TDOT to come up with a standard and strategy in the coming years. We need to look at what has worked. In the future years we need to come up with a number that makes sense.

Ms. Mary Connell said that intent is to merge the federal process with the RTP goals and to establish a process this year and go from there in the future.

Mr. Gerald Herman said there should be a statewide goal. We should separate ourselves from state with a letter to TDOT to encourage more aggressive goals. The MPO has its own internal goals. There is no reason for this MPO not to endorse TDOT's efforts.

The motion to endorse the resolution with an amendment of the state's fatality targets was defeated with all voting no except Mr. McCord and Mr. Marc Corrigan.

Mr. Herman moved to endorse the resolution as presented. Mr. Philip Stuckert seconded. The motion passed with Mr. McCord voting no.

Mr. Corder said that this is an important issue and future goals should come out of research.

Updates to the 2016-2040 Regional Transportation Plan

Ms. Emerson briefly went over the proposed amendment to the 2016-2040 Regional Transportation Plan (RTP). A 30-day public review and comment period and two public hearings are required prior to adoption by the Board.

Mr. Doug Demosi moved to endorse the proposed RTP amendments for public review and comment. The motion was unanimously approved on the second of Mr. Felix Castrodad.

Amendment #	TIP #	RTP #	Project Name	Sponsor	Action
2018-001	Multiple	1714-354	I-24 Congestion Reduction/SMART Corridor	TDOT	Add project

Schedule:

- **2/7 – TCC Endorsement for Public Review and Comment**
- 2/21 – TPB Endorsement for Public Review and Comment
- 2/21-4/18 – Public Review and Comment Period
- 4/4 - First Public Hearing (TCC)
- 4/18 – Second Public Hearing and Adoption (TPB)

Call for Studies for upcoming Unified planning Working Program

Ms. Lacewell said that the UPWP allocates federal transportation planning dollars to studies and planning activities carried out by the MPO and its partners. She said that members are encouraged to submit project ideas prior to Feb. 21, 2018. For more information, visit upwp.nashvillempo.org

Active Transportation Program – Applications Open

Ms. Lacewell said that the MPO's Active Transportation Program is a competitive process to provide funding to advance projects that improve walking, bicycling, and transit facilities. The program is coordinated with the MPO's Bicycle and Pedestrian Advisory Committee whose members help evaluate projects for funding.

Mr. McCord asked when the next round of funding would be available. Ms. Emerson said it will be another couple of years. Ms. Emerson reminded the members that documentation on matching funds is necessary with your application.

Schedule:

- 1/29 – Applications Open
- 3/9 – Deadline for Applications
- 3/12-4/20 – Review and Evaluation
- 5/2 – Awards Announced: May 2

MPO Director's Report

- Update on MPO Coordinator search
Ms. Michelle Lacewell said that the second round of interviews for the new MPO Coordinator has been done and it has been decided that the planning director position will be filled prior to hiring the new MPO coordinator. The results will be announce in the coming weeks.
- FAST Act Rescission
Ms. Lacewell handed out a Q&A sheet about the FAST Act rescission. She said that the TAP funds from the state will be impacted first. If anyone has any questions, please send them to her.
- Obligations and preview of March TCC meeting
Ms. Lacewell said that at the March TCC meeting there will be a short business meeting, then TDOT will discuss obligations. Mr. Russell said that the goal is to answer questions and to get projects moving forward as soon as possible.
- Request for TCC member presentations
Ms. Lacewell said that in the future member presentations about things going on that might be of interest to others. Just let her know.

Other Business

Mr. Brashear asked if a letter could be sent to TDOT to find comparable statistical rates to use as a benchmark for performance measures. Ms. Lacewell said that the staff can draft that letter working with the Chairs and can be reviewed of the TCC if that is what the group would prefer.

Mr. Corder said that strategies to get to goal are very important. Ms. Connelly said she didn't know that the other MPOs were doing but most are struggling with the requirement and most have decided to wait a year before selecting specific targets. Mr. Herman said that a draft letter should be shown to the Board before sending. Ms. Lacewell said staff could discuss having the TCC and/or the TPB leadership sign the letter.

With no further business, the meeting was adjourned at 11:40 a.m.

Date: _____

Mike Harris, Chair
Technical Coordinating Committee

Michelle Lacewell, MPO Coordinator
Secretary, Technical Coordinating Committee

Agenda Item 4: Proposed Amendments to the FY17-20 TIP



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-005

TIP #: 2018-87-051
2040 RTP ID: 1714-354
Project: I-24 SMART Corridor – Phase 1
Requested By: TDOT
Proposed Changes: Add project
Total Project Cost: \$4,050,000

TO: \$1,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2018	PE-N	STBG	500,000	400,000	100,000	0
2018	PE-D	STBG	500,000	400,000	100,000	0
Total			1,000,000	800,000	200,000	0

Amendment Description

This amendment proposes to add the project to the TIP with \$800,000 (federal) in state STBG funding.

This project includes preliminary engineering for an ITS SMART Corridor Plan on I-24, SR-1/US-70S, and connecting roads. The project limits are I-24 from I-440 (Exit 53) to SR-10/US-231 (Exit 81) in Murfreesboro and SR-1 from I-24 to SR-10 in Murfreesboro and various connector routes. It includes ITS and signal improvements on all project roadways, extending ramps and implementing ramp meters along I-24, installing emergency pull-offs along I-24, improving lane widths on I-24, operational improvements, implementing an active traffic management system (ATMS), installing overhead dynamic message signs (DMS) along I-24, and shoulder improvements along I-24.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-006

TIP #: 2018-87-052
2040 RTP ID: 1714-354
Project: I-24 SMART Corridor – Phase 2
Requested By: TDOT
Proposed Changes: Add project
Total Project Cost: \$37,000,000

TO: \$37,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2018	CONST	NHPP	34,000,000	27,200,000	6,800,000	0
2018	CONST	STBG	3,000,000	2,400,000	600,000	0
Total			37,000,000	29,600,000	7,400,000	0

Amendment Description

This amendment proposes to add the project to the TIP with \$29,600,000 (federal) in state NHPP and STBG funding.

This project includes ITS and signal improvements on all project roadways. The project limits are I-24 from I-440 (Exit 53) to SR-10/US-231 (Exit 81) in Murfreesboro and SR-1 from I-24 to SR-10 in Murfreesboro and various connector routes. It includes extending ramps along I-24, installing emergency pull-offs along I-24, and operational improvements.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-007

TIP #: 2018-85-053

2040 RTP ID: 1689-118

Project: Bus Purchase & Replacement

Requested By: RTA

Proposed Changes: Add project

Total Project Cost: \$1,682,839

TO: \$1,682,839

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2018	PURCHASE	STATE	1,682,839	0	1,262,129	420,710
Total			1,682,839	0	1,262,129	420,710

Amendment Description

This amendment proposes to add the project to the TIP with \$1,262,129 in state IMPROVE Act funding awarded to RTA by the TDOT Division of Multimodal Transportation Resources.

This project includes the purchase of rolling stock for replacement, including hybrid and electric buses as needed on RTA bus routes.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-008

TIP #: 2011-85-147

2040 RTP ID: Consistent

Project: Job Access & Reverse Commute Program (Grouping)

Requested By: MPO

Proposed Changes: Add funds

Total Project Cost: \$4,000,000

FROM: \$1,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2017	IMPLEMENTATION	FTA 5307	1,000,000	800,000	100,000	100,000
Total			1,000,000	800,000	100,000	100,000

TO: \$4,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2017	IMPLEMENTATION	FTA 5307	1,000,000	800,000	100,000	100,000
2018	IMPLEMENTATION	FTA 5307	1,000,000	800,000	100,000	100,000
2019	IMPLEMENTATION	FTA 5307	1,000,000	800,000	100,000	100,000
2020	IMPLEMENTATION	FTA 5307	1,000,000	800,000	100,000	100,000
Total			4,000,000	3,200,000	400,000	400,000

Amendment Description

This amendment reflects funds that have been set aside for the Grouping from 5307 funds apportioned to the region.

Job Access and Reverse Commute (JARC) Program funds expand the availability of public transportation services to employment and career centers throughout the region via a competitive project selection process.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-009

TIP #: 2014-85-025
2040 RTP ID: Consistent
Project: Enhanced Mobility of Seniors & Individuals with Disabilities (Grouping)
Requested By: MPO
Proposed Changes: Add funds
Total Project Cost: \$3,244,497

FROM: \$1,105,472

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2017	CAPITALIZATION	FTA 5310	478,750	383,000	47,875	47,875
2017	OPERATIONS	FTA 5310	626,722	313,361	156,680	156,680
Total			1,105,472	696,361	204,555	204,555

TO: \$3,244,497

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2017	CAPITALIZATION	FTA 5310	478,750	383,000	47,875	47,875
2017	OPERATIONS	FTA 5310	626,722	313,361	156,680	156,680
2018	CAPITALIZATION	FTA 5310	735,636	588,509	73,564	73,564
2018	OPERATIONS	FTA 5310	225,678	180,542	22,568	22,568
2019	CAPITALIZATION	FTA 5310	510,033	408,026	51,003	51,003
2019	OPERATIONS	FTA 5310	667,678	333,839	166,920	166,920
Total			3,244,497	2,207,277	518,610	518,610

Amendment Description

This amendment reflect funds that are available for the program and are updated to the TIP page as projects are competitively selected.

This program is intended to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2017-2020 TIP Amendment – March 2018 Adoption

TIP Amendment # 2018-010

TIP #: AM-006
2040 RTP ID: Consistent
Project: Hurricane Creek Greenway
Requested By: LaVergne
Proposed Changes: Add project
Total Project Cost: \$2,552,810

TO: \$617,330

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2018	CONST	TAP	617,330	493,864	0	123,466
Total			617,330	493,864	0	123,466

Amendment Description

This amendment proposes to add the project to the TIP with \$493,864 in Transportation Alternatives Program funding granted by TDOT.

This project includes the construction of one mile of greenway/bike trail in LaVergne beginning at US-41 near City Hall and proceeding northeast connecting to residential areas. It also includes a trailhead on Nir Shriebman Boulevard. This project was contained in previous MPO TIPs, but at the time of the creation of the FY 17-20 TIP, all granted funding had been obligated. The recent grant will carry the same TIP ID# as was shown in previous TIPs to facilitate project tracking.