



NASHVILLE AREA

Metropolitan Planning Organization

THE HONORABLE KENNETH WILBER, CHAIRMAN
DOUG DEMOSI, ACTING TCC CHAIR

Technical Coordinating Committee Meeting

Wednesday, August 6, 2014 @ 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 June 4, 2014 Meeting Minutes ([attachment](#))**

REQUESTED ACTION: Approve minutes, or amend as necessary.

2. **Public Comment**

3. **TCC Chair's Report**

- TRB Summer Conference/ Tennessee Chapter of the APA Annual Meeting
- Other Comments

4. **ACTION ITEM: Election of Officers**

The nominating committee will provide a slate of candidates to serve as chair and vice-chair of the MPO Technical Coordinating Committee (TCC) through June 2015. The MPO executive director serves as secretary of the TCC. More information about the committee is available at www.NashvilleMPO.org/about_mpo/committees/tech_committee.aspx.

REQUESTED ACTION: Elect TCC Chair and Vice Chair.

5. **PUBLIC HEARING: Endorse FY 2015 Unified Planning Work Program ([attachment](#))**

MPO staff has prepared the draft *FY 2015 Unified Planning Work Program* (UPWP) describing planning studies and research efforts scheduled for the period between October 1, 2014 and September 30, 2015. The program meets federal planning requirements and serves as the MPO's annual operating budget and regional dues schedule. A complete copy of the proposed UPWP is available at www.NashvilleMPO.org/plans_programs/upwp/.

SCHEDULE:

- May/June – State and Federal Review
- 6/4 – *TCC Endorsement*
- 6/18 – *XB Endorsement*
- **7/28-8/20 – Public Review and Comment Period**
- **8/6 – First Public Hearing (TCC)**
- 8/20 – Second Public Hearing / Adoption (XB)

REQUESTED ACTION: Public hearing, endorse FY 2015 UPWP for consideration by the Board.

6. ACTION ITEM: Proposed Amendments to the FYs 2014-2017 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. More information is available at NashvilleMPO.org/plans_programs/tip/.

AMENDMENTS:

TIP #	RTP #	Project Name	Sponsor	Action
2014-026	2011-16-119	1086-107	Goodlettsville Bike/Ped Plan – Greenway Connectors	Goodlettsville
2014-027	2014-36-042	1086-602	Springfield Greenway – Phase 3	Springfield
2014-028	2008-15-048	1015-311	Misc. Support Equipment	Nashville MTA
2014-029	2014-85-023	Consistent	Music City Star Misc. Support Equipment & Passenger Amenities	RTA
2014-030	2008-85-012	1085-320	Purchase/Rehab of MCS Locomotive Rail Cars	RTA

SCHEDULE:

- 7/25 – Application Deadline
- **8/6 – TCC Endorsement**
- 8/20 – XB Endorsement
- 8/23-9/17 – Public Review and Comment Period
- 9/3 – First Public Hearing (TCC)
- 9/17 – Second Public Hearing / Adoption (XB)

REQUESTED ACTION: Endorse proposed amendments for public review and comment.

7. Information: Middle Tennessee Transportation & Health Study

MPO staff will present an overview of the *Middle Tennessee Transportation and Health Study* that was conducted in 2012-13 in order to provide a robust sample of household travel behaviors, socioeconomic characteristics, physical activity levels, and personal health outcomes. Data from the study are being used in several MPO applications including the travel demand model and a new integrated transportation and health impact model being developed in conjunction with the CDC.

A copy of the study's final technical report is available at:

http://www.nashvillempo.org/docs/research/Nashville_Final_Report_062513.pdf

8. MPO Director's Report

- Update on 2040 Regional Transportation Plan Activities & Schedule (attachment)
- Update on MPO Staffing
- Other Comments

9. Other Business**10. Adjourn by 11:30. Next meeting is September 3, 2014.**

Agenda Item 1. >i bY (TCC Meeting Minutes

MINUTES

TECHNICAL COORDINATING COMMITTEE

Of the

Nashville Area Metropolitan Planning Organization

June 4, 2014

Attendees: Ms. Lora Baulsir, Mr. Tom Brashear, Mr. Michael Briggs, Mr. Felix Castrodad, Mr. Jonathan Cleghon, Mr. Ralph Comer, Mr. Marc Corrigan, Mr. Corbin Davis, Mr. Doug Demosi, Mr. John Finke, Mr. Rick Gregory, Mr. Mike Harris, Mr. Reed Hillen, Mr. Joe Horne, Mr. George James, Mr. Jonathan Marston, Mr. Bill McCord, Mr. Dana Richardson, Mr. Kevin Rigsby, Mr. Tim Roach, Mr. Fred Rogers, Ms. Diane Thorne

Approve May 7, 2014 Meeting Minutes

Mr. Doug Demosi, Vice-Chair, opened the meeting at 10:40 a.m. Mr. Bill McCord moved to approve the May 7, 2014 meeting minutes. Mr. Michael Briggs seconded and the motion passed unanimously.

Public Comment

There was no public comment.

Mr. George James said that he was retiring at the end of June. He said that the City of Springfield is looking for a planner and if anyone knows of someone who might be interested, please have them contact him. Mr. Demosi thanked Mr. James for his contributions to regional planning efforts.

TCC Chair's Report

Mr. Demosi appointed a nominating committee for the new chair and vice-chair. They are Mr. Tom Brashear, Mr. Fred Rogers and Mr. Dana Richardson. Mr. Reed Hillen moved to accept this committee with Mr. Kevin Rigsby seconding. The motion passed unanimously. The slate will be presented and voted on at the July meeting.

Mr. Demosi presented the out-going Chair Mr. Jim McAteer with a plaque and thanked him for his service and leadership. Mr. McAteer thanked the group. He received a round of applause. Mr. Michael Skipper, MPO director, thanked Mr. McAteer and wished him well in the private sector.

Proposed Amendments to the FYs 2014-2017 TIP

The following amendments to the *Transportation Improvement Program* (TIP) are in the middle of a 21-day public review and comment period. Two public hearings are required prior to adoption by the Board. No public comments have been received to-date. More information is available at NashvilleMPO.org/plans_programs/tip/.

Ms. Anna Emerson, MPO staff, said that on the project #99-New-29 (Hendersonville Closed Loop and Signal Upgrade) the CMAQ funds are not included because the state had already obligated the funds and that on project #2014-85-059 (Express Bus Service from Dickson County) there is no state match so that amount went into the local column.

Mr. Rick Gregory and Mr. McCord asked a couple of clarifying questions and Mr. Ralph Comer said that the TDOT projects listed aligns with the list sent to the General Assembly.

Mr. Demosi opened the public hearing. There was no public comment. Mr. Demosi closed the public hearing.

Mr. Gregory moved to endorse the amendments for consideration by the Board. Mr. Jonathan Marston seconded and the motion passed unanimously.

AMENDMENTS:

TIP #	RTP #	Project Name	Sponsor	Action
2009-72-035	1072-348	SR-109 Reconstruction and Widening	TDOT	Add funds
2009-72-036	1072-348	SR-109 Reconstruction and Widening	TDOT	Add funds
2014-18-045	Consistent	I-65/I-40 Bridge Rehabilitation	TDOT	Add phase/funds
2014-110-058	Consistent	SR-112 Reconstruction	TDOT	Add project to TIP
AM-018	1052-223	SR-109 Widening	TDOT	Add phase/funds
2011-72-164	1072-214	I-40 Widening and HOV Lanes	TDOT	Add phase/funds
99-NEW-29	1057-178	Hendersonville Closed Loop and Signal Upgrade	Hendersonville	Add project to TIP
2011-85-125	1085-323	Expansion of Regional Bus Services	RTA	Shift funds
2014-85-059	1085-323	Express Bus Service from Dickson County	RTA	Add project to TIP
2014-82-049	1012-185	Nolensville Road Reconstruction and Widening	TDOT	Add funds
2011-610-165	Consistent	Fairview 3R Improvement Projects Grouping	Fairview	Add funds

SCHEDULE:

- *5/7 – TCC Endorsement*
- *5/21 – XB Endorsement*
- **5/23-6/18 – Public Review and Comment Period**
- **6/4 – First Public Hearing (TCC)**

- 6/18 – Second Public Hearing / Adoption (XB)

Endorse FY2015 Unified Planning Work Program

Mr. Skipper said that the draft *FY 2015 Unified Planning Work Program* (UPWP) is scheduled to go out for public review and comment after the Board's endorsement. The UPWP describes planning studies and research efforts scheduled for the period between October 1, 2014 and September 30, 2015. The program meets federal planning requirements and serves as the MPO's annual operating budget and regional dues schedule. More information about the MPO's UPWP is available at NashvilleMPO.org/plans_programs/upwp/.

Mr. Skipper said that that there might be a slight alteration in the endorsement schedule as the Board may not meet in July.

Mr. McCord asked if the bicycle/pedestrian activities include conducting specific counts on select routes. Mr. Skipper said no, but the MPO participates in the national count day every year. Mr. Skipper said that the MPO does perform a latent demand analysis which is based on the context of the facility, land usage, and destinations that are within walking distance to arrive at some estimate of walking/biking trip rates generated by specific facilities. Mr. Tom Brashear said that TDOT seems to have problems with local jurisdictions installing signs on interstate entrances. He asked if this is a state or federal regulation. Mr. Comer (TDOT) said that he wasn't familiar with this, but would check.

Mr. Fred Rogers moved to endorse the FY 2015 UPWP for public review and comment with Mr. Joe Horne seconding. The motion passed unanimously.

SCHEDULE:

- May/June – State and Federal Review
- **6/4 – TCC Endorsement**
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MPO Director's Report

- Update on 2040 Regional Transportation Plan Activities & Schedule
Mr. Skipper said that staff would preview new software being developed in support of the 2040 Plan at the July meeting (workshop).
- Update on Consultant Activities

- Mr. Skipper said that the SE Area Transportation and Land Use study will hear an update from the consultant today immediately following the TCC meeting.
- He said that the SR-109 Access Management study committee will have a meeting on June 9th in Gallatin.
- **Certification Review**
Mr. Skipper said that the MPO's federal certification review site visit will be Wednesday and Thursday, June 11th and 12th. Mr. Corbin Davis, FHWA, said that every MPO over 200,000 in population must be reviewed every 4 years to ensure that they are following the federal regulations. There will also be a public meeting on Wednesday, June 11th at 5:30 p.m. at the Music City Central meeting room. There will be a listening session for the TCC and Executive Board members on Thursday, June 12th at 1:00 p.m. at the MPO offices. He said that the final report will be out in August. This report shows observations, commendations, recommendations, and corrective actions needed.

Other Business

- Mr. Bill McCord asked if the results of the attitudinal survey mentioned in the May TCC minutes be made available. Mr. Skipper said that it will be posted to the website and that staff would present an overview of results in July.
- Mr. Ralph Comer said there is a presentation of the customer survey available for anyone who wants to see it. Mr. Skipper said it would be interesting to see any differences between our region and others around the state.

With no further business, the meeting was adjourned at 11:27 a.m.

Date: _____

Jim McAteer, Chair
Technical Coordinating Committee

Michael Skipper, AICP
Executive Director and Secretary of the TCC

Agenda Item 5. FY 2015 Unified Planning Work Program

**Excerpts from the full document which is available at:
http://www.nashvillempo.org/plans_programs/upwp/**

NASHVILLE AREA METROPOLITAN PLANNING ORGANIZATION

**FISCAL YEAR 2015
UNIFIED PLANNING WORK PROGRAM (UPWP)**

October 1, 2014 through September 30, 2015

Draft for Public Review and Comment



NASHVILLE AREA METROPOLITAN PLANNING ORGANIZATION

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IV. MULTI-YEAR PLANNING

Since many of the activities performed by the MPO cannot be completed within a single federal fiscal year, this section serves to provide a general overview of the planned activities that span more than one program year.

Current activities continuing into FY 2015

- **Southeast Area Transportation & Land Use Study** – The MPO will complete this study to provide regional analysis of transportation needs across communities in Rutherford County and adjacent areas in neighboring counties. The study will evaluate growth and development scenarios, identify transportation deficiencies, and will result in an array of multimodal transportation solutions. The findings of the study will serve as a key input into the MPO’s long range planning efforts and local comprehensive plans.
- **Regional Freight & Goods Movement Study (Phase III)** – The MPO will complete the third phase of the regional freight & goods movement study. The phase will focus on the local impacts of freight movement and the development of strategies to align economic development, land use decisions, and urban design considerations with freight and local delivery needs while minimizing conflicts with quality of life principles. Prior phases have profiled the region’s freight characteristics, provided tools for forecasting freight movement, and developed methods for integrating freight needs into the regional transportation planning and programming process.
- **Regional Bicycle & Pedestrian Study** – The MPO will refresh the 2009 Regional Bicycle and Pedestrian Study findings with an updated inventory of facilities, measures of bicycle and pedestrian levels of service, latent demand analysis, and provide new measures of walkability within communities throughout the region. The work will include the documentation and evaluation of local, regional, and statewide policies, programs, and regulations that are intended to support the advancement of active transportation throughout the region.
- **Regional Transit Master Planning** – The MPO will work with area transit partners to update local and regional master plans to further integrate the vision established by the 2035 Regional Transportation Plan. The effort will provide the analysis needed to identify and prioritize transit projects for the 2040 Regional Transportation Plan and local agency capital and operating budgets.
- **Regional Modeling & Scenario Planning** – The MPO will continue updating and improving the regional land use and travel demand models for the 2040 Regional Transportation Plan. The models will be used to predict future land development patterns and travel behaviors based on trends, and to evaluate the performance of alternative land use scenarios and transportation investments to help guide policy discussions.
- **Continuation of Congestion Management Data Collection** – The MPO will continue data collection and analysis to monitor regional congestion in accordance with federal planning requirements for a congestion management process. Work includes the collection of regional travel time data – either from technology vendors like INRIX and ATRI or from the administration of a regional travel time survey, or some combination of both approaches.
- **Air Quality Planning & Outreach** – The MPO will continue its support for the Clean Air Partnerships in Middle Tennessee including planning/ outreach for ridesharing programs and other techniques to minimize driving on ozone action days.
- **Transportation, Urban Design, and Land Use Integration** – The MPO will continue its support for the integration of transportation planning, urban design, and land use planning through additional work with regional partners to explore transit-oriented development (TOD) and other quality growth toolbox concepts. The MPO is prepared to compete for additional grant funding made available at the federal and state levels to advance livable community initiatives.

- **State Route 109 Access Management Study** – The MPO will continue an effort with TDOT and local partners to provide specific recommendations for the continued development of the regional corridor stretching from I-65 in Sumner County to just south of I-40 in Wilson County. The effort is a follow-up to the Tri-County Transportation & Land Use Study which established a preferred growth strategy for the three-county area as well as recommendations for improvements to the area’s transportation system including the SR 109 corridor, and serves as an early step in the implementation of a proposed corridor management agreement among affected stakeholders.
- **Major Transit Study for Northwest Corridor** – The study will evaluate major transit investment options between downtown Nashville and Clarksville including the commuter rail alternatives identified in the recently completed initial feasibility study (2009).
- **Annual Indicators Report** – The MPO will continue its partnership with the Nashville Area Chamber of Commerce to produce *Nashville Vital Signs*, and annual report to the region tracking performance measures and progress toward major regional initiatives.

New activities starting in FY 2015

- **Transit Circulation and Corridor Studies** – The MPO will work with area transit agencies and local governments to assess the viability of transit options in urban centers and along key regional corridors including the South corridor between downtown Nashville and Franklin. The efforts will explore possible growth scenarios and strategies to link economic development, urban design, land use and transportation strategies and will include extensive public and stakeholder outreach, ridership projections, and financial modeling for select transit alternatives.

Activities anticipated to begin in FY 2015 or beyond

- **Regional Model Enhancements** – The MPO will begin major updates to its regional modeling platforms including a full transition to activity-based travel demand modeling and upgrades to the regional land use model and scenario planning platform.

APPENDIX A. MAP OF MPO PLANNING AREA & CENSUS URBAN AREAS

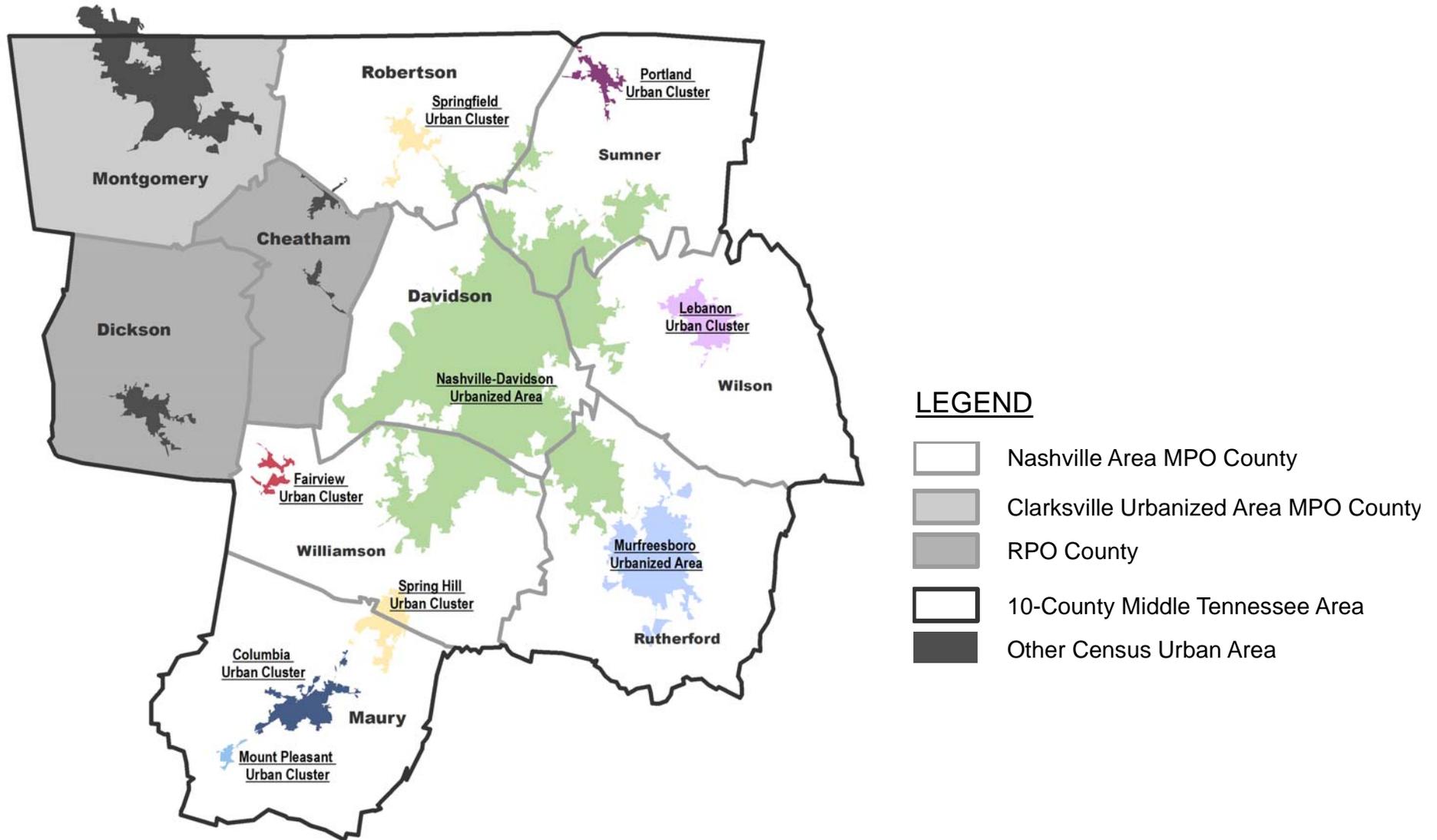


Table 1. FY 2015 Annual Budget

	FHWA PL	FTA 5303	FHWA SPR	STATE MATCH	REGIONAL DUES	IN-KIND MATCH	OTHER LOCAL	TOTAL
TOTAL MPO PROGRAM EXPENSES	\$ 3,052,339	\$ 861,747	\$ 1,123,048	\$ 107,718	\$ 494,242	\$ 325,520	\$ 350,115	\$ 6,314,729
NEW PROGRAM EXPENSES	\$ 2,160,919	\$ 476,747	\$ 265,000	\$ 59,593	\$ 183,115	\$ 325,520	\$ 175,750	\$ 3,646,644
FY 2015 MPO OPERATING	\$ 1,240,595	\$ 122,969	\$ -	\$ 15,371	\$ 18,312	\$ 325,520	\$ -	\$ 1,722,767
MPO Staff Salaries & Benefits	\$ 1,098,595	\$ 122,969	\$ -	\$ 15,371	\$ -	\$ -	\$ -	\$ 1,236,935
MPO Other Expenses	\$ 142,000	\$ -	\$ -	\$ -	\$ -	\$ 325,520	\$ -	\$ 467,520
MPO Contingency/ Federal Non-Reimbursables	\$ -	\$ -	\$ -	\$ -	\$ 18,312	\$ -	\$ -	\$ 18,312
FY 2015 REGIONAL PARTNERS	\$ -	\$ 176,000	\$ 145,000	\$ 22,000	\$ -	\$ -	\$ 58,250	\$ 401,250
Greater Nashville Regional Council	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ 17,500	\$ 87,500
Regional Transportation Authority	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 18,750	\$ 93,750
Metropolitan Transit Authority	\$ -	\$ 128,000	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	\$ 160,000
Murfreesboro Public Transportation	\$ -	\$ 48,000	\$ -	\$ 6,000	\$ -	\$ -	\$ 6,000	\$ 60,000
FY 2015 REGIONAL ACTIVITIES	\$ 625,324	\$ 177,778	\$ 40,000	\$ 22,222	\$ 164,803	\$ -	\$ 23,750	\$ 1,053,877
General Planning & Regional Modeling	\$ 470,324	\$ 177,778	\$ -	\$ 22,222	\$ 139,803	\$ -	\$ -	\$ 810,127
Regional Indicators Program	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,750	\$ 93,750
Regional Transportation & Urban Design Program	\$ 40,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 50,000
Air Quality Outreach Program	\$ -	\$ -	\$ 40,000	\$ -	\$ 5,000	\$ -	\$ 5,000	\$ 50,000
Regional Symposiums/ Summits/ Conferences	\$ 40,000	\$ -	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ 50,000
FY 2015 SUBREGIONAL STUDIES	\$ 295,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 93,750	\$ 468,750
Transit Corridor & Circulator Studies	\$ 295,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 93,750	\$ 468,750
CONTINUING PROGRAM EXPENSES*	\$ 891,420	\$ 385,000	\$ 858,048	\$ 48,125	\$ 311,127	\$ -	\$ 174,365	\$ 2,668,085
REGIONAL STUDIES	\$ 786,420	\$ 180,000	\$ 368,088	\$ 22,500	\$ 311,127	\$ -	\$ -	\$ 1,668,135
General Planning & Regional Modeling	\$ 766,420	\$ 180,000	\$ 128,088	\$ 22,500	\$ 246,127	\$ -	\$ -	\$ 1,343,135
Regional Freight Study (Phase III)	\$ -	\$ -	\$ 240,000	\$ -	\$ 60,000	\$ -	\$ -	\$ 300,000
Regional Symposiums/ Summits/ Conferences	\$ 20,000	\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 25,000
SUBREGIONAL STUDIES	\$ 105,000	\$ 205,000	\$ 489,960	\$ 25,625	\$ -	\$ -	\$ 174,365	\$ 999,950
SE Area Transportation & Land Use Study	\$ 105,000	\$ 45,000	\$ 249,960	\$ 5,625	\$ -	\$ -	\$ 94,365	\$ 499,950
SR 109 Access Management Study	\$ -	\$ -	\$ 240,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 300,000
Northwest Corridor Transit Study	\$ -	\$ 160,000	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ 200,000
TOTAL TDOT PARTICIPATION EXPENSES	\$ -	\$ -	\$ 89,985	\$ 22,496	\$ -	\$ -	\$ -	\$ 112,481
TOTAL FY 2015 MPO PROGRAM BUDGET	\$ 3,052,339	\$ 861,747	\$ 1,213,033	\$ 130,215	\$ 494,242	\$ 325,520	\$ 350,115	\$ 6,427,210

Nashville Area Metropolitan Planning Organization
FY 2015 Regional Dues based on 2010 Census Population
Endorsed June 2014

MEMBER	2010CENSUS**	SHARE	RATE	2015 DUES***
City of Brentwood	37,060	2.48%	\$ 0.125	\$ 4,632.50
City of Fairview	7,720	0.52%	\$ 0.125	\$ 965.00
City of Franklin	62,487	4.18%	\$ 0.125	\$ 7,810.88
City of Gallatin	30,278	2.03%	\$ 0.125	\$ 3,784.75
City of Goodlettsville	15,921	1.07%	\$ 0.125	\$ 1,990.13
City of Hendersonville	51,372	3.44%	\$ 0.125	\$ 6,421.50
City of LaVergne	32,588	2.18%	\$ 0.125	\$ 4,073.50
City of Lebanon	26,190	1.75%	\$ 0.125	\$ 3,273.75
Metro Nashville	616,362	41.25%	\$ 0.125	\$ 77,045.25
City of Millersville	6,440	0.43%	\$ 0.125	\$ 805.00
City of Mount Juliet	23,671	1.58%	\$ 0.125	\$ 2,958.88
City of Murfreesboro	108,755	7.28%	\$ 0.125	\$ 13,594.38
City of Portland	11,480	0.77%	\$ 0.125	\$ 1,435.00
Rutherford County	81,287	5.44%	\$ 0.110	\$ 8,941.57
Town of Smyrna	39,974	2.68%	\$ 0.125	\$ 4,996.75
City of Spring Hill	29,036	1.94%	\$ 0.125	\$ 3,629.50
City of Springfield	16,440	1.10%	\$ 0.125	\$ 2,055.00
Sumner County	51,683	3.46%	\$ 0.110	\$ 5,685.13
City of White House	10,255	0.69%	\$ 0.125	\$ 1,281.88
Williamson County	48,041	3.21%	\$ 0.110	\$ 5,284.51
Wilson County	64,132	4.29%	\$ 0.110	\$ 7,054.52
Town of Nolensville	5,861	0.39%	\$ 0.125	\$ 732.63
City of Greenbrier	6,433	0.43%	\$ 0.125	\$ 804.13
Robertson County	36,945	2.47%	\$ 0.110	\$ 4,618.13
City of Columbia	34,681	2.32%	\$ 0.125	\$ 4,335.13
Maury County	39,252	2.63%	\$ 0.110	\$ 4,906.50
Total	1,494,344	100.00%		183,115.86

*No increase in dues is proposed for FY 2015.

** County totals include population in unincorporated areas and in incorporated places with fewer than 5,000 people.

***County per capita rate is 11 cents. Cities remain at 12.5 cents.

Agenda Item * . DfcdcgYX`5a YbXa Ybhg`hc : Mg`&\$%(!%+`H=D



NASHVILLE AREA

Metropolitan Planning Organization

FYs 2014-2017 Transportation Improvement Program

FY 2014-2017 TIP Adoption

(November/ December)

TCC Endorsement of Draft TIP – November 6, 2013

XB Endorsement of Draft TIP for public review – November 20, 2013

1st Public Hearing – December 4, 2013

2nd Public Hearing and adoption – December 11, 2013

FY 2014 Amendment Cycle B

(February/ March)

Application Deadline – January 24

TCC Endorsement – February 5

XB Endorsement – February 19

1st Public Hearing – March 5

2nd Public Hearing – March 19

FY 2014 Amendment Cycle C

(May/ June)

Application Deadline – April 25

TCC Endorsement – May 7

XB Endorsement – May 21

1st Public Hearing – June 4

2nd Public Hearing – June 18



NASHVILLE AREA

Metropolitan Planning Organization

FY 2014 Amendment Cycle D

(August/ September)

Application Deadline – July 25

TCC Endorsement – August 6

XB Endorsement – August 20

1st Public Hearing – September 3

2nd Public Hearing – September 17

For more information: Félix Castrodad, TIP Coordinator | castrodad@nashvillempo.org

Notes:

Any project sponsor requesting an amendment not deemed to be an emergency must wait for the next amendment cycle or reimburse the MPO for the direct costs incurred to pay for the required public noticing.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2014-2017 TIP Amendments – September 2014

TIP Amendment # 2014-026

TIP #: 2011-16-119 - NEW PROJECT
2035 RTP ID: 1086-107
Project: **Goodlettsville Bicycle/Pedestrian Plan – Greenway Connectors**
Requested By: City of Goodlettsville
Phase: PE, ROW, CONST
Fiscal Year(s): 2014
Proposed Changes: Add project to TIP
Total Project Cost: \$3,000,000

TO: \$2,665,600

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	PE, ROW	CMAQ	150,000	120,000	0	30,000
2014	CONST	CMAQ	2,279,000	1,823,200	0	455,800
2014	CONST	CMAQ	236,600	236,600	0	0
Total			2,665,600	2,179,800	0	485,800

Description: Design, ROW acquisition, and construction of a comprehensive greenway system (alternative mode of transportation) for the City of Goodlettsville. This project will connect several areas and facilities of the City to one bicycle/pedestrian system.

Background: This is a new project for inclusion in the FYs 2014-2017 TIP. The project was included in the FYs 2011-2015 TIP, but was not carried forward to the current TIP. The amendment adds the project to the TIP with remaining CMAQ funds awarded to the City of Goodlettsville for the project. Per MAP-21 requirements, CMAQ funds have a share of 80% federal and 20% local, however through an agreement with TDOT, a portion of construction funds for the project are eligible for 100% federal share.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2014-2017 TIP Amendments – September 2014

TIP Amendment # 2014-027

TIP #: 2014-36-042
 2035 RTP ID: 1086-602
 Project: **Springfield Greenway – Phase 3**
 Requested By: City of Springfield
 Phase: PE-N, PE-D, ROW, CONST
 Fiscal Year(s): **2014**
 Proposed Changes: **Add HPP & TAP funds; remove ENH funds**
 Total Project Cost: \$1,503,979.35

FROM: \$175,049

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	CONST	ENH	175,049	140,039	0	35,010
Total			175,049	140,039	0	35,010

TO: \$1,503,703

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	PE/ROW/CONST	HPP	175,049	140,039	0	35,010
2014	PE/ROW/CONST	HPP	224,975	179,980	0	44,995
2014	CONST	TAP	1,103,679	882,943	0	220,736
Total			1,503,703	1,202,962	0	300,741

Description: Construction of a multi-modal path connecting existing facilities at 9th Avenue to Central Avenue in the CBD. Project also includes ADA upgrades, RR upgrades, landscaping, curb and gutter, striping, crosswalks, pedestrian signals, pedestrian lighting, pedestrian amenities, signage, and utility relocation.

Background: This amendment makes several updates to the existing project in the TIP. The project title is being altered to better identify the project and the project description has also been updated accordingly. Funds on the previous TIP page were incorrectly identified as ENH funds. They have been corrected to HPP funds and new HPP and TAP funds awarded to the project have been added as shown.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2014-2017 TIP Amendment – September 2014

TIP Amendment # 2014-028

TIP #: 2008-15-048
2035 RTP ID: 1015-311
Project: Support vehicles, service vehicles, misc. support equip., misc. shop equipment, operation software
Requested By: Nashville MTA
Phase: Implementation
Fiscal Year(s): 2014
Proposed Changes: Add funds
Total Project Cost: \$2,963,911

FROM: \$2,492,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5307	1,742,000	1,393,600	174,200	174,200
2015	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
2016	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
2017	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
Total			2,492,000	1,993,600	249,200	249,200

TO: \$2,963,911

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5307	1,742,000	1,393,600	174,200	174,200
2014	IMPLEMENTATION	5309	471,911	377,529	47,191	47,191
2015	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
2016	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
2017	IMPLEMENTATION	5307	250,000	200,000	25,000	25,000
Total			2,963,911	2,371,129	296,391	296,391

Description: Service vehicles will consist of maintenance vehicles such as utility vans and service trucks. Support vehicles will consist of staff support vehicles, supervisor vehicles, and electric support vehicles with charging station. Misc. support equipment will entail computers, generators, servers, software and software upgrades, TVM spare parts, printers, and AV equipment. Shop equipment will entail forklifts, transmission jacks, yard tug, scaffolding, bus alignment equipment, golf carts, tools, parts vending machines, trailer with tank, parts washer, scrubber, RF HUB and HUB readers, lifts, batteries, and vacuums.

Background: MTA is proposing to add \$377,529 (federal share) in FTA 5309 funds from a 2010 TDOT earmark to this project for support equipment.



NASHVILLE AREA

Metropolitan Planning Organization

DRAFT

FY 2014-2017 TIP Amendment – September 2014

TIP Amendment # 2014-029

TIP #: 2014-85-023

2035 RTP ID: Consistent

Project: **Music City Star Misc. Support Equipment & Passenger Amenities**

Requested By: RTA

Phase: Implementation

Fiscal Year(s): **2014**

Proposed Changes: **Add funds**

Total Project Cost: **\$167,728**

FROM: \$100,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
2015	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
2016	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
2017	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
Total			100,000	80,000	10,000	10,000

TO: \$167,728

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5337	25,000	20,000	2,500	2,500
2014	IMPLEMENTATION	5309	67,728	54,182	6,773	6,773
2015	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
2016	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
2017	IMPLEMENTATION	5307	25,000	20,000	2,500	2,500
Total			167,728	134,182	16,773	16,773

Description: Purchase of miscellaneous support equipment for commuter rail. Purchase of schedule display racks, shelters, benches, and associated sidewalk infrastructure, commuter rail signs, flags.

Background: RTA is proposing to add \$54,182 (federal share) in FTA 5309 funds from a 2010 TDOT earmark to this project for support equipment.



NASHVILLE AREA

DRAFT

Metropolitan Planning Organization

FY 2014-2017 TIP Amendment – September 2014

TIP Amendment # 2014-030

TIP #: 2008-85-012
 2035 RTP ID: 1085-320
 Project: **Purchase and/or Rehab Locomotive and Rail Cars**
 Requested By: RTA
 Phase: Implementation
 Fiscal Year(s): **2014**
 Proposed Changes: **Add funds**
 Total Project Cost: **\$5,077,234**

FROM: \$2,075,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2015	IMPLEMENTATION	5307	625,000	500,000	62,500	62,500
2016	IMPLEMENTATION	5307	312,500	250,000	31,250	31,250
2017	IMPLEMENTATION	5307	1,137,500	910,000	113,750	113,750
Total			2,075,000	1,660,000	207,500	207,500

TO: \$5,077,234

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5337	3,002,234	2,401,787	300,223	300,223
2015	IMPLEMENTATION	5307	625,000	500,000	62,500	62,500
2016	IMPLEMENTATION	5307	312,500	250,000	31,250	31,250
2017	IMPLEMENTATION	5307	1,137,500	910,000	113,750	113,750
Total			5,077,234	4,061,787	507,723	507,723

Description: Purchase and/or rehab of locomotive(s) and rail cars for use on Music City Star service. Prepare and paint exterior of passenger cars to cover rusted areas and improve image of service. Paint recently purchased locomotive to match paint scheme of current equipment. Rehab interiors of 30+ year old equipment used on Music City Star service.

Background: RTA is proposing to add \$2,401,787.00 (federal share) in FTA 5337 funds to TIP #2014-85-012. These are new formula funds from the State of Good Repair Program apportioned in February 2014 to the Nashville-Davidson Urbanized Area. The State of Good Repair (SGR) program provides capital assistance for maintenance, rehabilitation, and replacement projects for existing fixed guideway and high intensity motorbus systems.

Agenda Item , . `&\$(\$`7U`!Zcf!Dfc^YVWg

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Skipper, Michael (MPO)

From: Skipper, Michael (MPO)
Sent: Friday, July 25, 2014 12:39 PM
To: 'skipper@nashvillempo.org'
Cc: Emerson, Anna (MPO)
Subject: MPO 2040 Call-for-Projects - Updated Information

Importance: High

MPO Members: Good Friday afternoon! I'm writing to recap and follow-up on the discussion we had at the July 2nd Technical Coordinating Committee meeting regarding the **CALL-FOR-PROJECTS** for the **MPO's 2040 Regional Transportation Plan** and next Transportation Improvement Program. This process is **your gateway to federal transportation funds**, so please let me know if you have any questions at all.

In general, all relevant information will be posted to the MPO website at:
www.NashvilleMPO.org/2040

What's at Stake:

The MPO will be adopting a new Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) in December 2015. The call-for-projects issued in June is your opportunity to identify your priorities as we consider which projects will be awarded federal funding over the next several years. **Because priorities change as a result of circumstance and context, projects in the adopted 2035 RTP must be resubmitted for evaluation in order to be considered for the new plan.**

Important Deadlines:

August 7 (formerly Aug 1): MPO staff requests that you submit to us two lists. The **FIRST LIST** should include projects in the current TIP and RTP located in your area with information about their recent status and an indication of whether you plan to resubmit the project for the new TIP an RTP. The **SECOND LIST** should include any additional projects that you plan to submit for consideration. Please include a general description of each project and sort the list according to your priorities. There are no forms that need to be completed for this first deadline. This information should be sent to Anna Emerson at emerson@nashvillempo.org, with a copy to me.

September 30: Once staff has reviewed your initial lists of projects, you'll be invited to submit full project proposals via our new online application system. We'll email you near the beginning of August and post the link to the MPO's website once that system is up and running.

The call-for-projects schedule is available on the website at:
http://www.nashvillempo.org/plans_programs/rtp/2040_call.aspx

Have a great weekend!

Best,
MICHAEL SKIPPER, AICP | Executive Director
Nashville Area Metropolitan Planning Organization
800 Second Ave South | PO Box 196300 | Nashville, TN 37219
v 615-862-7186 m 615-925-2838 f 615-880-2450
Email | skipper@nashvillempo.org
Web | www.nashvillempo.org

Nashville Area MPO
2040 Regional Transportation Plan - Call for Projects
July 2, 2014 MPO TCC Workshop

WHAT IS THE PLAN & WHAT AUTHORITY DOES THE MPO HAVE?

- Required by Federal Law (MAP-21). Must look ahead 20+ years and include all regionally significant road, transit, walking, and biking projects, regardless of how they are funded.
- The plan may include an illustrative VISION that assumes revenues not already in place, but ultimately the plan must be FINANCIALLY-FEASIBLE based on a reasonable forecast of known revenue sources.
- The MPO is responsible for AIR QUALITY modeling of mobile source pollutants and must ensure the plan conforms to national ambient air quality standards. Federal funding may be withheld otherwise.
- The plan MUST ADDRESS regional GOALS for LIVABILITY, SUSTAINABILITY, PROSPERITY, etc.
- ANY project receiving FEDERAL HIGHWAY or FEDERAL TRANSIT funds MUST be approved by the MPO and included in the region's plan.
- The MPO has the AUTHORITY to select projects for funding and to AWARD funds to projects in the plan.
- The MPO MAY REQUIRE grant recipients to abide by its policies in order to receive federal funding.
- The MPO MAY SET-ASIDE money for projects that support significant policy initiatives like transit, walkable communities, livability, sustainability, etc.
- MPO authority is likely to be expanded in the future to provide an enhanced ability for metro areas to support the national economy.

***CALL-FOR-PROJECTS**

- *Future Year Forecasts and Deficiencies Analysis - March 2014*
 - *Staff will present model results for the base year (2010), 2040 e+c network, and 2040 with the 2035 plan network.*
- *Unofficial Announcement - June 4, 2014 (TCC Meeting)*
- *Official Announcement - June 18, 2014 (Executive Board Meeting)*
- **Project Application Software Demonstration & Beta Tests - July 2, 2014 (TCC Meeting)**
- **Project Application Software Launched - July 14, 2014**
- **First Iteration Deadline - August 7, 2014 - Please submit:**
 - A list of all projects in your area that are in the current 2035 RTP with an indication of:
 - If the project is still a priority;
 - How the design concept has changed;
 - How the anticipated timing has changed.
 - An initial RANKED list of any new HIGH PRIORITY projects for consideration
- **Full Application Deadline - September 30, 2014**

- **TCC WORKSHOP – October 1, 2014**
 - Finalize project scoring and ranking criteria
 - Finalize revenue forecast
- **County Workshops – September - November 2014**
 - Review forecasts and candidate projects with elected, business, and community partners
 - Discuss countywide priorities
- **Joint MPO TCC - Executive Board Meeting - November 12, 2014**
 - Endorse of Guiding Principles, Goals, Objectives, and Policy Initiatives
 - Endorse of 2040 RTP Candidates
 - Endorse priorities for the TDOT 3-Year Work Program
- **Project Evaluation, Optimization, Prioritization – November 2014 - January 2016**
- **Endorse Ranked RTP Priorities – February 2015**
- **Draft Plan Document – March 31, 2015**
- **State and Federal Review Period – April - July 2015**
- **Formal Public Review and Comment Period – September - November 2015**
- **Adoption Hearings – December 2015**