



NASHVILLE AREA

Metropolitan Planning Organization

MPO Executive Board Meeting Agenda

Wednesday, June 20, 2012 | 9:00 AM

400 Charlotte Ave, Second Floor Conference Room | Nashville, Tennessee

1. Approve Minutes from Last Meeting ([attachment](#))

Requested Action: Approve the May 16, 2012 Minutes, or amend as necessary.

2. Public Comment

3. MPO Chair's Report

- Recap of May 23rd Mayors Caucus Meeting
- Recap of May 23rd Save the Date: 4th Annual Convening the Region Summit (CRT/MPO) – *Capitalizing on Regional Collaboration for Economic Development*
- Other comments

4. PUBLIC HEARING: Proposed Amendments to the FYs 2011-2015 TIP ([attachment](#))

MPO staff has recommended amendments to the Transportation Improvement Program (TIP) for Amendment Cycle FY12-C. Amendments to the TIP are currently completing a 21-day public review and comment period and have been endorsed by the MPO Technical Coordinating Committee.

More information about the TIP, including proposed amendments, is available on the MPO's website at: http://www.nashvillempo.org/plans_programs/tip/

TIP #	RTP #	Project Name	Sponsor	Action
2006-014	1052-176	New Shackle Island Rd (SR-258) Phase 1	Hendersonville	Shift funds; program CONST
2011-79-162	Consistent	Hartmann Dr Lighting	Lebanon	Shift funds; Add Local funds
2010-79-005	1072-284	Lebanon 3R Improvements Grouping	Lebanon	Add funds; combine funds
2011-85-147	1085-504	Job Access and Reverse Commute Grouping	MPO	Add funds
2008-85-093	1085-505	New Freedom Funds Grouping	MPO	Add funds
2006-304	1046-295	Jefferson Springs Greenway Extension	Smyrna	Delete funds
2012-46-190	Consistent	Smyrna Greenway Phase 1	Smyrna	Add to TIP
2012-59-191	Consistent	Civil War Historic Preservation Project	Sumner County	Add to TIP
2009-84-033	1014-238	I-40	TDOT	Add funds
2012-87-192	Consistent	I-24E Smartway Expansion	TDOT	Add to TIP
2012-87-193	Consistent	I-65 ITS	TDOT	Add to TIP

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TIP #	RTP #	Project Name	Sponsor	Action
2012-42-194	1042-168	SR-266 Widening	TDOT	Add to TIP
2006-416	1053-240	I-65/ SR-109/ SR-41	TDOT	Add funds
2012-56-195	1085-501	Hwy 31W/ SR-41 Bike/ Pedestrian Project	White House	Add to TIP
2011-54-156	1054-255	Tyree Springs (SR-258)/ S. Palmers Chapel Int. Improvements	White House	Shift funds; shift FY
2004-022	1036-274	SR-76 Sidewalks	White House	Add funds; shift FY
2011-16-092	1016-190; 1086-602	Harding Place Sidewalk Enhancement	Metro Nashville	Add funds; adjust funding
2012-15-196	1085-501	Ticket Vending Machines & Smartcard Programming	MTA	Add project to TIP
2012-15-197	1085-501	Real Time Arrival Mobile App Development	MTA	Add project to TIP
2012-35-198	1085-501	Springfield Park-n-Ride Directional and Identification Signage	MTA	Add project to TIP
2012-55-199	1085-501	Greensboro North Park-n-Ride in Gallatin	RTA	Add project to TIP
2012-85-200	1085-501	Intelligent Real-time Ad Hoc Ridesharing	Williamson Co./ TMA Group	Add project to TIP
2006-013	1085-325	Bus Seat Guarantee	RTA	Add funds
2008-85-091	1085-320	Commuter Rail Capitalization & Preventative Maintenance	RTA	Shift funds
2011-15-137	1015-309	Local Bus Service Preventative Maintenance and Capitalization	MTA	Add funds
2008-15-048	1015-311	Service and Support Vehicles Equipment	MTA	Add funds
2008-17-021	1015-312	Computer Aided Dispatch, Automatic Vehicle Location & Intelligent Transportation System	MTA	Add funds

Requested Action: Adopt resolution 2012-003, amending the FYs 2011-2015 TIP.

Schedule:

- 5/2 – TCC endorsement
- 5/16 – XB endorsement
- 5/21-6/18 – Public review and comment period
- 6/6 - First public hearing (TCC)
- 6/20 - Second public hearing / adoption (XB)

5. Presentation: Regional Vanpool and Ridesharing Program Development

Representatives from The TMA Group will join MPO staff in presenting information about the recent rebranding and enhancement of the regional vanpool program and a preview of upcoming expansion and modernization of the regional ridesharing program.

More information about The TMA Group is available at: <http://www.tmagroup.org/>

Requested Action: For information purposes only.

6. **Presentation: *Moving Tennessee Forward* Publication**

Representatives from the Nashville Civic Design Center (NCDC) will join MPO staff in presenting highlights from the recently published book entitled, “Moving Tennessee Forward.” The publication was developed through a partnership among the NCDC, Nashville Area MPO, and TDOT and funded by public and private funds. The book represents significant elements of the MPO’s *2035 Regional Transportation Plan* from the perspective of an urban designer.

More information about NCDC is available at: <http://www.civicdesigncenter.org/>

Requested Action: For information purposes only.

7. **Tennessee Department of Transportation Report**

8. **MPO Director’s Report**

- Welcome to MPO Intern Sonia Sequeira, Washington University
- Recent Transportation & Health Initiatives
- Update on Federal Transportation Legislation
- 2012/13 Officers for the MPO’s Technical Coordinating Committee
- Other comments

9. **Other Business**

10. **Adjourn until July 18, 2012**

Agenda Item 1. May 16 Executive Board Meeting Minutes

MINUTES
EXECUTIVE BOARD
of the
Nashville Area Metropolitan Planning Organization
May 16, 2012

Attendees: Mayor Rogers Anderson, Mr. Paul Ballard (for Vice-Mayor Diane Neighbors), Mayor Ernest Burgess, Mayor Philip Craighead, Mayor Karl Dean, Mr. Tim Ellis (for Mayor Gary Manning), Mayor Jo Ann Graves, Mr. Jerry Herman (for Mayor Michael Arnold), Executive Anthony Holt, Mayor Randall Hutto, Mr. Victor Lay (for Mayor Michael Dinwiddie), Ms. Angie Midgett (for Gov. Bill Haslam), Mayor Ken Moore, Mr. Paul Nutting (for Mayor Billy Paul Carneal), Mr. Tim Roach, Mayor Paul Webb

Approve Minutes from Last Meeting

Mayor Rogers Anderson, Chair, opened the meeting at 9:08 a.m. Mayor Philip Craighead moved to approve the March 21, 2012 meeting minutes. Mayor Paul Webb seconded and the motion passed unanimously.

Public Comment

There was no public comment.

MPO Chair's Report

- a) May 23rd Save the Date: 4th Annual Convening the Region Summit (CRT/MPO) – *Capitalizing on Regional Collaboration for Economic Development*
Mayor Anderson reminded the members of the Annual Regional Power of 10 Summit and encouraged them to attend. Mr. Skipper said there is a great line-up of speakers prepared to talk about the importance of regional collaboration for successful economic development, including a panel of local mayors to discuss regional transportation initiatives. He encouraged the local elected bodies and planning commissioners to attend. Mayor Jo Ann Graves encouraged each member to attend the Summit and the Caucus.
- b) May 23rd Mayors Caucus Meeting – Regional Tourism
Mr. Michael Skipper, MPO director, reminded the members that the Mayors Caucus will be meeting immediately prior to the Power of 10 Summit at the DoubleTree Hotel.
- c) Mayor Karl Dean was on CBS's *Good Morning America* regarding a story on obesity. Mayor Dean said that they visited several parks and road a bus.

MPO Mass Transit Program Award Recommendations

Mr. Félix Castrodad, MPO staff, presented the recommendations for awarding \$1.65 million in MPO grant funds through the MPO Mass Transit Program. He said that there were six proposals and that five were funded. Four were funded 100%, one was funded at 85% and one was not given any money due to the scale of the project and the possibility for receiving other money.

The projects for 100% funding are:

1. MTA: Ticket Vending Machine Purchase and Smartcard Programming
2. Springfield: Springfield Park-n-Ride Directional and Identification Signage
3. MTA: Real Time Arrival Mobile App Development
4. RTA: Greensboro North Park-n-Ride in Gallatin

The project funded at 85% is:

1. Williamson Co./TMA Group: Intelligent Real-time Ad Hoc Ridesharing

The project not funded is:

1. Wilson Co: Music City Star – Martha Station Passing Siding

Mayor Webb moved to approve to endorse the awards with Mayor Ken Moore seconding. The motion passed unanimously.

More information about the Mass Transit Program is available on the MPO's website at:

http://www.nashvillempo.org/plans_programs/tip/MTP.aspx

- *1/18 – Call-for-Projects announced*
- *3/2 – Deadline for submitting proposals*
- *5/2 – TCC endorsement of awards and related TIP amendments*
- **5/16 – Board endorsement of awards and related TIP amendments**

Proposed Amendments to the FYs 2011-2015 TIP

Mr. Castrodad said that the Transportation Improvement Program (TIP) for Amendment Cycle FY12-C require a 21-day public review and comment period prior to adoption.

More information about the TIP, including proposed amendments, is available on the MPO's website at: http://www.nashvillempo.org/plans_programs/tip/

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2008-15-048	1015-311	Service & Support Vehicles & Equipment	MTA	Add funds
2008-17-021	1015-312	Computer Aided Dispatch, Automatic Vehicle Location & ITS	MTA	Add funds

Mayor Moore moved to endorse the amendments for public review and comment. Executive Anthony Holt seconded and the motion passes unanimously.

The schedule for adoption is:

- 5/2 – TCC endorsement
- **5/16 – XB endorsement**
- 5/21-6/18 – Public review and comment period
- 6/6 - First public hearing (TCC)
- 6/20 - Second public hearing / adoption (XB)

2010 Census Urban Area Designations & Regional Commuting Trends

Mr. Michael Skipper, MPO director, presented an overview of changes to the federally-defined Urban Areas (UA) as a result of the 2010 Census and the possible implications for the MPO planning area and federal formula grant programs.

Mr. Skipper said that the Middle Tennessee region is defined in different ways. The Nashville Area MPO includes all or parts of 7 counties, the Metropolitan Statistical Area includes 13 counties, and regional organizations such as the Mayors Caucus, Transit Alliance, Cumberland Region Tomorrow, Leadership Middle Tennessee, and the Nashville Area Chamber's Partnership 2020 includes a 10-county area.

Today, the presentation is focused on the Census-designated Urban Areas, which are critically important for determining MPO planning areas and the MSA boundaries, as well as play an important role in the distribution of federal formula funding.

The Census Bureau defines two types of Urban Areas 1) 50,000 plus in population is called the Urbanized Area or UZA, and 2) 2,500 – 50,000 population is defined as Urban Clusters. All other areas are considered rural.

The factors in delineating UAs include minimum population density, minimum population outside group quarters, airports with minimum number of passengers per year and presence of other minimum non-residential territory.

The significant changes to Urban Area boundaries within the MPO area as a result of the 2010 Census include: La Vergne and Smyrna are now part of the Nashville UZA as is White House. Springfield is now a stand-alone cluster. He said that Spring Hill is now the third largest UA in the MPO area.

The UAs are the basis of federal formula funds – FHWA STP, FTA 5307, FTA 5316, FTA 5317, FHWA, and FTA Metropolitan Planning Funds and many others. UAs over 50,000 are required to be part of an MPO to participate in the federal transportation program. He said that UAs over 200,000 are defined as a Transportation Management Area (TMA). These areas receive a congressionally-defined sub-allocation of federal funding, but must adhere to additional planning requirements and cannot use federal funds to operate transit services.

Mr. Skipper said that with the Census designations now published, the MPO will begin working with TDOT to define the Federal Aid Urban Area Boundary for the purposes of designating the federal functional classification system. He said the MPO Board must also review its current planning area boundary to ensure it appropriately represents the metropolitan area.

Mr. Skipper said that the MPO planning area considerations are: US Census designations for Urban Areas over 50,000 in population, areas adjacent to an existing urbanized area that is expected to urbanize over the next 20 years, commuter sheds / travel patterns, alignment / coordination with regional economic development efforts, and conformity with national air quality standards. The outstanding requests from

Robertson County and the City of Columbia for MPO membership will need to be looked at closely now that the Census designations are out.

Sumner County Executive Holt said that there has been significant growth since the 2010 census in the top 5 counties, with Williamson growing the quickest. It seems to be amazing that Middle Tennessee is growing so rapidly.

Mr. Skipper stated that the federal budget recently passed out of the U.S. House eliminated funding for the Census that will end the American Community Survey and other important data collection effort. He said that those programs are the source of information about population and job growth and the characteristics of communities and economic markets. He requested that the Board follow the path of other regional and national organizations (including chambers of commerce) that are speaking out against the budget cuts to those programs. Mayor Moore moved to endorse an MPO letter to be written to the Congressional delegation asking them to keep the funding in. Mayor Graves seconded and the motion passed unanimously. Mr. Skipper will draft a letter.

Tennessee Department of Transportation Report

Ms. Angie Midgett said that TDOT's \$1.5B 3-year work program was approved by the Legislature. The TIP amendments discussed earlier are included in this program.

MPO Director's Report

- a) Draft FY 2013 Unified Planning Work Program Budget/Activities
Mr. Skipper said that the draft FY2013 UPWP is at TDOT and the Feds for review. He said that several new studies will be started. 1) Phase 3 of the Regional Freight study which will impact locally and how land use can minimize conflicts between freight movement and quality of life, 2) an update of the bike/ped study for the 2040 RTP, 3) an update of the Regional master plan which will include the local transit plans, 4) an access management study for SR-109 will also begin, 5) SE Area Transportation & Land Use Study, and 6) transit circulation studies.
- b) Update on Federal Transportation Legislation
Mr. Skipper said that the House has passed a 90-day extension to SAFETEA-LU. The bill is in now in conference committee as the Senate and House negotiate details of a long-term funding bill.

With no further business, the meeting was adjourned at 10:05 a.m.

Date: _____

The Honorable Rogers Anderson
Chairman, MPO Executive Board

Mr. Michael Skipper, AICP
MPO Executive Director and Secretary of the Board

Agenda Item 6. Proposed Amendments to the FY 2011-2015 TIP

MPO RESOLUTION 2012-003

A RESOLUTION AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM FOR FEDERAL FISCAL YEARS 2011 THROUGH 2015

WHEREAS, the Nashville Area Metropolitan Planning Organization (MPO) is responsible for the development and adoption of a Transportation Improvement Program (TIP) for the metropolitan planning area in cooperation with the state, local governments, and public transit operators; and

WHEREAS, on December 15, 2010, the MPO adopted the TIP for federal fiscal years 2011 through 2015 to advance projects contained within the MPO's 2035 Regional Transportation Plan; and

WHEREAS, the TIP consists of a staged multi-year program of federally and regionally significant transportation improvement projects that are financially constrained by year and includes an annual element for Metropolitan Nashville and Davidson County, Rutherford County, Sumner County, Williamson County, Wilson County, and portions of Maury and Robertson counties; and

WHEREAS, the MPO's Public Participation Plan allows the public and interested stakeholders a period of no less than 21 days to review proposed amendments to the TIP; and

WHEREAS, the following amendments have met all public noticing requirements, are consistent with the 2035 Regional Transportation Plan, and conform to the requirements of Title 23 Code of Federal Regulations Part 450.324;

NOW, THEREFORE, BE IT RESOLVED by the Executive Board of the Nashville Area Metropolitan Planning Organization, that the Fiscal Years 2011 through 2015 Transportation Improvement Program is amended as follows.

Amend#	Project Description	Proposed Change
2012-043	Hendersonville - New Shackle Island Rd (SR-258)	Shift funds; Program CONST
2012-044	Lebanon - Hartmann Drive Lighting	Shift funds; Add funds
2012-045	Lebanon - 3R Improvements Grouping	Add & combine funds
2012-046	MPO - Job Access & Reverse Commute Grouping	Add funds
2012-047	MPO - New Freedom Grouping	Add funds
2012-048	Smyrna - Jefferson Springs Greenway Extension	Delete funds
2012-049	Smyrna - Smyrna Greenway Phase 1	Add project to TIP
2012-050	Sumner County - Civil War Historic Preservation	Add project to TIP
2012-051	TDOT - I-40	Add funds
2012-052	TDOT - I-24E Smartway Expansion	Add project to TIP
2012-053	TDOT - I-65 ITS	Add project to TIP
2012-054	TDOT - SR-266 (Jefferson Pike) Widening	Add project to TIP
2012-055	TDOT - I-65/ SR-109 Proposed/ SR-41	Add funds
2012-056	White House - Hwy 31W/ SR-41 Bike/Pedestrian Project	Add Project to TIP
2012-057	White House - SR-258/S. Palmers Chapel Intersection	Add Project to TIP
2012-058	White House - SR-76 Sidewalks	Add funds; shift FY
2012-059	Metro Nashville - Harding Pl Sidewalk Enhancement	Add funds; adjust funding
2012-060	MTA - TVMs and Smartcard Programming	Add project to TIP
2012-061	MTA - Real-time Arrival Mobile App Development	Add project to TIP
2012-062	Springfield - Park-N-Ride Directional Signage	Add project to TIP

2012-063	RTA - Greensboro North Park-N-Ride	Add project to TIP
2012-064	Williamson/TMA - Intelligent Real-time Ad Hoc Ridesharing	Add project to TIP
2012-065	RTA - Bus Seat Guarantee	Add funds
2012-066	RTA - Commuter Rail Capitalization & Preventative Maint.	Shift funds
2012-067	MTA - Local Bus Svc Preventative Maint. & Capitalization	Add funds
2012-068	MTA - Service and Support Vehicles and Equipment	Add funds
2012-069	MTA - CAD, AVL, and ITS	Add funds

Adopted this 20th day of June, 2012 by the Executive Board of the Nashville Area Metropolitan Planning Organization.

The Honorable Mayor Rogers Anderson
Chairman, MPO Executive Board

Attest:

Michael Skipper
Secretary, MPO Executive Board



NASHVILLE AREA

Metropolitan Planning Organization

FYs 2011-2015 Transportation Improvement Program

FY 2012 Amendment Cycle A

(November/ December)

Application Deadline – October 21

TCC Endorsement – November 2

XB Endorsement – November 16

1st Public Hearing – December 7

2nd Public Hearing – December 14

FY 2012 Amendment Cycle B

(February/ March)

Application Deadline – January 20

TCC Endorsement – February 1

XB Endorsement – February 15

1st Public Hearing – March 7

2nd Public Hearing – March 21

FY 2012 Amendment Cycle C

(May/ June)

Application Deadline – April 20

TCC Endorsement – May 2

XB Endorsement – May 16

1st Public Hearing – June 6

2nd Public Hearing – June 20



NASHVILLE AREA

Metropolitan Planning Organization

FY 2012 Amendment Cycle D

(August/ September)

Application Deadline – July 20

TCC Endorsement – August 1

XB Endorsement – August 15

1st Public Hearing – September 5

2nd Public Hearing – September 19

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

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-043

TIP #: 2006-014
2035 RTP ID: 1052-176
Project: **New Shackle Island Road (SR-258) - Phase 1**
Requested By: City of Hendersonville
Phase: Construction
Fiscal Year(s): 2012
Proposed Changes: Shift funds; program construction
Total Project Cost: \$4,964,644

FROM: \$ 3,975,030

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE-D	U-STP	175,000	140,000	0	35,000
2011	ROW/UTILITIES	U-STP	555,530	444,424	0	111,106
2011	CONST	U-RSV	3,244,500	2,595,600	0	648,900
Total			3,975,030	3,180,024	0	795,006

TO: \$ 3,975,030

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	ROW/UTILITIES	U-STP	555,530	444,424	0	111,106
2012	ROW/UTILITIES	U-STP	175,000	140,000	0	35,000
2012	CONST	U-STP	3,244,500	2,595,600	0	648,900
Total			3,975,030	3,180,024	0	795,006

Description: Widen New Shackle Island Road from SR-386 to Iris Drive from 3 lanes to 5. Bike/ped facilities included.

Background: This is an existing project in the FY 2011-15 TIP. Unutilized Preliminary Engineering funds are being shifted to Right-of-Way/Utilities phase and programmed in FY 2012. U-STP funds are being programmed from the reserve for Construction in accordance with Programming Policy # 9 of the FY 2011-15 TIP.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-044

TIP #: 2011-79-162
2035 RTP ID: Consistent
Project: **Hartmann Drive Lighting**
Requested By: City of Lebanon
Phase: PE-NEPA, PE-Design, Construction
Fiscal Year(s): 2012
Proposed Changes: Shift funds to another TIP project; Add Local funds
Total Project Cost: \$147,500

FROM: \$ 147,500

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE-N	L-STP	8,000	8,000	0	0
2012	PE-D	L-STP	10,000	10,000	0	0
2012	CONST	L-STP	129,500	129,500	0	0
Total			147,500	147,500	0	0

TO: \$ 147,500

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE-N	LOCAL	8,000	0	0	8,000
2012	PE-D	LOCAL	10,000	0	0	10,000
2012	CONST	LOCAL	129,500	0	0	129,500
Total			147,500	0	0	147,500

Description: Installation of street lights along Hartmann Drive from I-40 interchange to West Main Street.

Background: This is an existing project in the FY 2011-15 TIP. Middle Tennessee Electric Membership Cooperative (MTEMC) works exclusively with a limited number of electrical contractors for this type of work. The federal bid process precludes the City of Lebanon from eliminating bids submitted by contractors that are not pre-approved by MTEMC. Therefore, the City of Lebanon has decided to fund the project with local dollars to avoid this conflict. The funds programmed for this project will be shifted to TIP project 2010-79-005 - *City of Lebanon 3R Improvement Projects Grouping*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-045

TIP #: 2010-79-005
2035 RTP ID: 1072-284
Project: **City of Lebanon 3R Improvement Projects Grouping**
Requested By: City of Lebanon
Phase: Preliminary Engineering, Construction
Fiscal Year(s): 2012
Proposed Changes: Add funds; combine funding
Total Project Cost: \$1,268,714

FROM: \$ 1,084,039

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE-N	LOCAL	4,863	0	0	4,863
2011	PE-N	L-STP	6,250	5,000	0	1,250
2011	PE-D	LOCAL	35,137	0	0	35,137
2011	PE-D	L-STP	56,000	44,800	0	11,200
2012	CONST	L-STP	982,089	785,671	0	196,418
Total			1,084,339	835,471	0	248,868

TO: \$ 1,268,714

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE, CONST	LOCAL	40,000	0	0	40,000
2011	PE, CONST	L-STP	62,250	49,800	0	12,450
2012	PE, CONST	L-STP	1,166,464	933,171	0	233,293
Total			1,268,714	982,971	0	285,743

Description: Resurfacing, restoration and rehabilitation improvements of various roads in the City of Lebanon.

Background: This is an existing project in the FY 2011-15 TIP. The additional funds programmed for this project are being shifted from TIP project 2011-79-162 - *Hartmann Drive Lighting*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-046

TIP #: 2011-85-147
2035 RTP ID: 1085-504
Project: **Job Access and Reverse Commute (JARC) Grouping**
Requested By: Nashville Area Metropolitan Planning Organization (MPO)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$3,309,106

FROM: \$ 2,950,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	5316	1,187,500	950,000	118,750	118,750
2012	IMPLEMENTATION	5316	568,750	455,000	56,875	56,875
2013	IMPLEMENTATION	5316	587,500	470,000	58,750	58,750
2014	IMPLEMENTATION	5316	606,250	485,000	60,625	60,625
Total			2,950,000	2,360,000	295,000	295,000

TO: \$ 3,309,106

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	5316	1,187,500	950,000	118,750	118,750
2012	IMPLEMENTATION	5316	927,856	463,928	231,964	231,964
2013	IMPLEMENTATION	5316	587,500	470,000	58,750	58,750
2014	IMPLEMENTATION	5316	606,250	485,000	60,625	60,625
Total			3,309,106	2,368,928	470,089	470,089

Description: Expand the availability of public transportation and develop transportation services to sites such as employment and career centers throughout the region.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds a total of \$359,106 to the project in FY 2012. The additional federal funds for this project come from the Federal Transit Administration’s Job Access and Reverse Commute Program (5316) allocation.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-047

TIP #: 2008-85-093
2035 RTP ID: 1085-505
Project: **New Freedom (NF) Funds Grouping**
Requested By: Nashville Area Metropolitan Planning Organization (MPO)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$2,062,802

FROM: \$ 1,837,500

FY	Type of Work	Funding	Total	Federal	State	Local
2011	IMPLEMENTATION	5317	743,750	595,000	74,375	74,375
2012	IMPLEMENTATION	5317	356,250	285,000	35,625	35,625
2013	IMPLEMENTATION	5317	362,500	290,000	36,250	36,250
2014	IMPLEMENTATION	5317	375,000	300,000	37,500	37,500
Total			1,837,500	1,470,000	183,750	183,750

TO: \$ 2,062,802

FY	Type of Work	Funding	Total	Federal	State	Local
2011	IMPLEMENTATION	5317	743,750	595,000	74,375	74,375
2012	IMPLEMENTATION	5317	581,552	290,776	145,388	145,388
2013	IMPLEMENTATION	5317	362,500	290,000	36,250	36,250
2014	IMPLEMENTATION	5317	375,000	300,000	37,500	37,500
Total			2,062,802	1,475,776	293,513	293,513

Description: Funds capital and operating expenses to reduce barriers to transportation services and expand the transportation mobility options available to people with disabilities beyond the requirements of the American with Disabilities Act (ADA).

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds a total of \$225,302 to the project in FY 2012. The additional federal funds for this project come from the Federal Transit Administration’s New Freedom Program (5317) allocation.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-048

TIP #: 2006-304
2035 RTP ID: 1046-295
Project: **Jefferson Springs Greenway Extension**
Requested By: Town of Smyrna
Phase: Construction
Fiscal Year(s): 2012
Proposed Changes: Delete funds
Total Project Cost: \$2,588,084

FROM: \$ 2,988,084

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	CONST	HPP	1,328,084	1,062,467	0	265,617
2011	CONST	ENH	400,000	320,000	0	80,000
2012	CONST	HPP	630,000	504,000	0	126,000
2012	CONST	HPP	630,000	504,000	0	126,000
Total			2,988,084	2,390,467	0	597,617

TO: \$ 2,588,084

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	CONST	HPP	1,328,084	1,062,467	0	265,617
2012	CONST	HPP	630,000	504,000	0	126,000
2012	CONST	HPP	630,000	504,000	0	126,000
Total			2,588,084	2,070,467	0	517,617

Description: Construct 12' pedestrian and bikeway from Sharp Springs Natural Area to Jefferson Springs Recreation Area to make connection toward Murfreesboro.

Background: This is an existing project in the FY 2011-15 TIP. The Town of Smyrna did not get authorization within the grant timeline for the enhancement funds and TDOT rescinded the enhancement grant. The HPP funding remains programmed on this project.

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-049**

TIP #: 2012-56-190 – **NEW PROJECT**
2035 RTP ID: Consistent
Project: **Smyrna Greenway Phase 1**
Requested By: Town of Smyrna
Phase: PE Design; Construction
Fiscal Year(s): 2012, 2013
Proposed Changes: Add project to TIP
Total Project Cost: \$272,000

TO: \$ 272,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE-D	HPP	22,000	17,600	0	4,400
2013	CONST	HPP	250,000	200,000	0	50,000
Total			272,000	217,600	0	54,400

Description: Construction of restrooms along Phase 1 of Smyrna Greenway.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with High Priority Project (HPP) funds for Preliminary Engineering in FY 2012 and Construction in FY 2013.

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-050**

TIP #: 2012-59-191 – **NEW PROJECT**
2035 RTP ID: Consistent
Project: **Civil War Historic Preservation Project**
Requested By: Sumner County
Phase: Preliminary Engineering, Right-of-Way, Construction
Fiscal Year(s): 2012
Proposed Changes: Add project to TIP
Total Project Cost: \$121,485

TO: \$ 121,485

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE, ROW, CONST	HPP-TN169	121,485	97,188	0	24,297
Total			121,485	97,188	0	24,297

Description: Develop historic preservation transportation enhancement project in Sumner and surrounding counties.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The federal funds for this project come from a congressional earmark for historic preservation involving a partnership of six counties consisting of Macon, Robertson, Smith, Sumner, Trousdale and Wilson. The project will involve the design, construction and installation of a main display located at the Douglass-Clark House in Sumner County with smaller exhibits located in the other five counties at courthouses, archives building, or welcome center.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-051

TIP #: 2009-84-033
2035 RTP#: 1014-238
Project: **I-40**
Requested By: TDOT
Phase: PE Design; Construction
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$4,000,000

FROM: \$ 170,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE-D	IM	170,000	153,000	17,000	0
Total			170,000	153,000	17,000	0

TO: \$ 3,170,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	PE-D	IM	170,000	153,000	17,000	0
2013	CONST	IM	3,000,000	2,700,000	300,000	0
Total			3,170,000	2,853,000	317,000	0

Description: Lengthen ramp for safety improvements from I-40 East to I-440 South.

Background: This project is an existing project in the FY 2011-15 TIP. TDOT is adding construction phase funds for FY2013.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-052

TIP #: 2012-87-192 – **NEW PROJECT**
2035 RTP ID: Consistent
Project: **I-24E Smartway Expansion**
Requested By: TDOT
Phase: Construction
Fiscal Year(s): 2013
Proposed Changes: Add project to TIP
Total Project Cost: \$2,000,000

TO: \$ 2,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	CONST	IM	2,000,000	1,800,000	200,000	0
Total			2,000,000	1,800,000	200,000	0

Description: Nashville Smartway ITS Expansion in Davidson and Rutherford counties.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with Interstate Maintenance funds in FY 2013.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-053

TIP #: 2012-87-193 – **NEW PROJECT**
2035 RTP ID: Consistent
Project: **I-65 ITS**
Requested By: TDOT
Phase: PE NEPA; PE Design
Fiscal Year(s): 2013
Proposed Changes: Add project to TIP
Total Project Cost: \$2,000,000

TO: \$ 66,667

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	PE-N	IM	50,000	45,000	5,000	0
2013	PE-D	IM	16,667	15,000	1,667	0
Total			66,667	60,000	6,667	0

Description: Install CCTV and dynamic message boards on I-65 from Exit 96 to Exit 108 (Sumner/Robertson Counties)

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with Interstate Maintenance funds in FY 2013.

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-054**

TIP #: 2012-42-194 – **NEW PROJECT**
2035 RTP ID: 1042-168
Project: **SR-266 (Jefferson Pike) Widening**
Requested By: TDOT
Phase: Right-of-Way
Fiscal Year(s): 2013
Proposed Changes: Add project to TIP
Total Project Cost: \$28,600,000

TO: \$ 7,200,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	ROW	STP	7,200,000	5,760,000	1,440,000	0
Total			7,200,000	5,760,000	1,440,000	0

Description: Widen SR-266 (Jefferson Pike) from SR-102 (Nissan Drive) to SR-840

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with State Surface Transportation Program funds for Right-of-Way in FY 2013.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-055

TIP #: 2006-416
2035 RTP ID: 1053-240
Project: I-65/ SR-109 Proposed/ SR-41
Requested By: TDOT
Phase: Right-of-Way
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$33,500,000

FROM: \$ 742,667

FY	Type of Work	Funding	Total	Federal	State	Local
2011	PE-N	HPP	25,000	20,000	5,000	0
2011	PE-D	HPP	30,000	24,000	6,000	0
2011	PE-D	STP	21,000	16,800	4,200	0
2012	ROW	NHS	666,667	533,334	133,333	0
Total			742,667	594,134	148,533	0

TO: \$ 3,109,333

FY	Type of Work	Funding	Total	Federal	State	Local
2011	PE-N	HPP	25,000	20,000	5,000	0
2011	PE-D	HPP	30,000	24,000	6,000	0
2011	PE-D	STP	21,000	16,800	4,200	0
2012	ROW/UTILITIES	STP	700,000	560,000	140,000	0
2012	ROW	NHS	2,333,333	1,866,666	466,667	0
Total			3,109,333	2,487,466	621,867	0

Description: SR-109 relocation from Vaughn Rd west of I-65 to existing SR-109 east of I-65, new interchange at I-65 and relocated SR-109/Vaughn Rd, and I-65 widening from south of new interchange to near the Kentucky State line. SR-41 south of proposed SR-109 to near SR-259.

Background: This is an existing project in the FY 2011-15 TIP. Additional State Surface Transportation Program (STP) and National Highway System (NHS) funding is being provided to fund ROW and Utilities in fiscal year 2012.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-056

TIP #: 2012-56-195 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Hwy 31W/ SR 41 Bike/ Pedestrian Project**
Requested By: City of White House
Phase: PE Design; Construction
Fiscal Year(s): 2013, 2014
Proposed Changes: Add project to TIP
Total Project Cost: \$450,000

TO: \$ 450,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	PE-D	U-STP	80,000	64,000	0	16,000
2014	CONST	U-STP	370,000	296,000	0	74,000
Total			450,000	360,000	0	90,000

Description: Restriping of a 1.6mi section of HWY 31W / SR-41 to provide bike and pedestrian facilities that connect to the city’s 3.5 mile greenway system. Allows users of the greenway system to access one trail head and complete a 5.1-mile total trail length.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$360,000 (federal share) in U-STP funds for Construction awarded through the MPO’s Active Transportation Program (ATP) competition. Funds for this project are being shifted from TIP project # 2011-86-6666 - *Regional Non-Motorized Projects with U-STP*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-057

TIP #: 2011-54-156
2035 RTP ID: 1054-255
Project: Tyree Springs (SR-258)/ S. Palmers Chapel Intersection Improvements
Requested By: City of White House
Phase: Construction
Fiscal Year(s): 2014
Proposed Changes: Shift funds to another TIP project; update CONST fiscal year.
Total Project Cost: \$350,000

FROM: \$ 350,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	CONST	SAFETY	90,000	0	90,000	0
2011	CONST	L-STP	260,000	187,916	0	72,048
Total			350,000	187,916	90,000	72,048

TO: \$ 350,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	CONST	SAFETY	90,000	0	90,000	0
2014	CONST	LOCAL	260,000	0	0	260,000
Total			350,000	0	90,000	260,000

Description: Intersection Improvements including the construction of a dedicated left turn lane on Tyree Springs Road (SR 258) and a dedicated right turn lane on South Palmers Chapel Road.

Background: This is an existing project in the FY 2011-15 TIP. The amendment shifts \$187,916 (federal share) to TIP project 2004-022 – SR-76 Sidewalks also for the City of White House and moves construction to fiscal year 2014. The City is reviewing project design alternatives and reviewing local funding alternatives to complete the project.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-058

TIP #: 2004-022
2035 RTP ID: 1036-274
Project: **SR-76 Sidewalks**
Requested By: City of White House
Phase: PE Design; Construction
Fiscal Year(s): 2013
Proposed Changes: Add funds; shift FY for PE and CONST
Total Project Cost: \$1,039,956

FROM: \$ 765,811

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE-D	L-STP	187,000	149,600	37,400	0
2011	CONST	L-STP	331,370	265,096	66,274	0
2011	CONST	U-RSV	247,441	197,953	49,488	0
Total			765,811	612,649	153,162	0

TO: \$ 1,039,956

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	PE-D	L-STP	187,000	149,600	37,400	0
2013	PE-D	L-STP	134,794	107,835	0	26,959
2013	CONST	L-STP	331,370	265,096	66,274	0
2013	CONST	L-STP	139,351	111,481	0	27,870
2013	CONST	U-RSV	247,441	197,953	49,488	0
Total			1,039,956	831,965	153,162	54,829

Description: Construct sidewalks - upgrade to urbanized section including curb and gutter from east of Raymond Hirsch Pkwy to west of SR-41/US-31.

Background: This is an existing project in the FY 2011-15 TIP. The amendment shifts \$187,916 (federal share) from TIP project 2011-54-156 – *Tyree Springs Rd/ S. Palmers Chapel Intersection Improvements* and adds \$31,400 of un-programmed White House L-STP funds to Preliminary Engineering and Construction. Also, the fiscal year for all phases has been shifted to 2013.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-059

TIP #: 2011-16-092
2035 RTP ID: 1016-190; 1086-602
Project: **Harding Place Sidewalk Enhancement**
Requested By: Metro Nashville
Phase: Construction
Fiscal Year(s): 2012
Proposed Changes: Add funds; adjust funding amounts
Total Project Cost: \$10,000,000

FROM: \$ 7,133,216

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE-D	LOCAL	445,530	0	0	445,530
2011	ROW	LOCAL	612,634	0	0	612,634
2012	CONST	LOCAL	2,503,591	0	0	2,503,591
2012	CONST	ENH	3,571,461	2,841,449	0	730,012
Total			7,133,216	2,841,449	0	4,291,767

TO: \$ 6,181,305

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	PE-D	LOCAL	445,530	0	0	445,530
2011	ROW	LOCAL	612,634	0	0	612,634
2012	CONST	LOCAL	2,503,591	0	0	2,503,591
2012	CONST	ENH	2,451,250	1,961,000	0	490,250
2012	CONST	SIP	168,300	134,640	33,660	0
Total			6,181,305	2,095,640	33,660	4,052,005

Description: Construction of new sidewalk on south side of Harding PI from I-65 to I-24.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds \$136,340 (federal share) in SIP funds for construction. Also, the enhancement funds figures for construction are being adjusted to match the revised contract with TDOT.

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-060**

TIP #: 2012-15-196 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Ticket Vending Machines and Smartcard Programming**
Requested By: Nashville Metropolitan Transit Authority (MTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add project to TIP
Total Project Cost: \$490,000

TO: \$ 490,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	IMPLEMENTATION	U-STP	490,000	392,000	0	98,000
Total			490,000	392,000	0	98,000

Description: Purchase 8 ticket vending machines (TVMs) for placement at Music City Central transit station and development of smartcard technology for TVMs to renew expired smartcards.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$392,000 (federal share) in U-STP funds for Implementation awarded through the MPO's Mass Transit Program competition. Funds for this project are being shifted from TIP project # 2011-85-5555 - *Regional Transit Projects with U-STP*.

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-061**

TIP #: 2012-15-197 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Real time Arrival Mobile App Development**
Requested By: Nashville Metropolitan Transit Authority (MTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add project to TIP
Total Project Cost: \$70,000

TO: \$ 70,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	IMPLEMENTATION	U-STP	70,000	56,000	0	14,000
Total			70,000	56,000	0	14,000

Description: Develop real-time mobile transit arrival application for use on Apple and Android based smartphones.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$56,000 (federal share) in U-STP funds for Implementation awarded through the MPO's Mass Transit Program competition. Funds for this project are being shifted from TIP project # 2011-85-5555 - *Regional Transit Projects with U-STP*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-062

TIP #: 2012-35-198 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Springfield Park-n-Ride Directional and Identification Signage**
Requested By: City of Springfield
Phase: Construction
Fiscal Year(s): 2012
Proposed Changes: Add project to TIP
Total Project Cost: \$6,250

TO: \$ 6,250

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	CONST	U-STP	6,250	5,000	0	1,250
Total			6,250	5,000	0	1,250

Description: Provide signage improvements to two park-n-ride locations in Springfield served by RTA Route 89X Springfield/ Joelton Express.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$1,200 (federal share) in U-STP funds for Construction awarded through the MPO’s Mass Transit Program competition. Funds for this project are being shifted from TIP project # 2011-85-5555 - *Regional Transit Projects with U-STP*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-063

TIP #: 2012-55-199 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Greensboro North Park-n-Ride in Gallatin**
Requested By: Regional Transportation Authority (RTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add project to TIP
Total Project Cost: \$695,500

TO: \$ 695,500

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2012	Environmental	U-STP	50,000	40,000	0	10,000
2012	Land Acquisition	U-STP	140,000	112,000	0	28,000
2012	CONST	U-STP	505,000	404,400	0	101,100
Total			695,000	556,400	0	139,100

Description: Development of a Park-n-Ride lot in the Greensboro North Transit Ready Development (TDR) in Gallatin for RTA Route 92X Gallatin/Hendersonville Express.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$556,400 (federal share) in U-STP funds for Environmental, Land Acquisition and Construction awarded through the MPO’s Mass Transit Program competition. Funds for this project are being shifted from TIP project # 2011-85-5555 - *Regional Transit Projects with U-STP*.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-064

TIP #: 2012-85-200 – **NEW PROJECT**
2035 RTP ID: 1085-501
Project: **Intelligent Real-time Ad Hoc Ridesharing**
Requested By: Williamson County/ TMA Group
Phase: Implementation
Fiscal Year(s): 2013
Proposed Changes: Add project to TIP
Total Project Cost: \$ 800,750

TO: \$ 800,750

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2013	IMPLEMENTATION	U-STP	800,750	640,600	0	160,150
Total			800,750	640,600	0	160,150

Description: Introduction of intelligent real-time or ad hoc rideshare matching tool. Use of mobile computing and information technology to allow drivers and riders to create carpools or walkup vanpooling on an as needed basis and have access to real-time arrivals and departures for transit service using a smartphone-type and social networking application.

Background: This is a new project for inclusion in the FY 2011-15 TIP. The amendment adds the project to the TIP with \$556,400 (federal share) in U-STP funds for Environmental, Land Acquisition and Construction awarded through the MPO’s Mass Transit Program competition. Funds for this project are being shifted from TIP project # 2011-85-5555 - *Regional Transit Projects with U-STP.*

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-065

TIP #: 2006-113
2035 RTP ID: 1085-325
Project: **Bus Seat Guarantee**
Requested By: Regional Transportation Authority (RTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$990,000

FROM: \$ 750,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
2012	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
2013	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
Total			750,000	600,000	0	150,000

TO: \$ 30,843,750

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
2012	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
2012	IMPLEMENTATION	CMAQ	240,000	240,000	0	0
2013	IMPLEMENTATION	CMAQ	250,000	200,000	0	50,000
Total			990,000	840,000	0	150,000

Description: Bus Seat Guarantee for providing new regional express bus services and expanding regional bus services. Service will be added to the SE corridor based on the study recommendations. This increases funds to implement this service.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds a total of \$240,000 in Congestion Mitigation and Air Quality (CMAQ) fund to the project in FY2012. The funds were not obligated or carried forward to the FY 2011-15 TIP and need to be added to the TIP.

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-066

TIP #: 2008-85-091
2035 RTP ID: 1085-320
Project: **Commuter Rail Capitalization & Preventative Maintenance**
Requested By: Regional Transportation Authority (RTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Shift funds
Total Project Cost: \$12,062,500

FROM: \$ 13,625,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	5307	1,750,000	1,400,000	175,000	175,000
2011	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2012	IMPLEMENTATION	5307	2,812,500	2,250,000	281,250	281,250
2012	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2013	IMPLEMENTATION	5307	3,125,000	2,500,000	312,500	312,500
2013	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2014	IMPLEMENTATION	5307	3,437,500	2,750,000	343,750	343,750
2014	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
Total			13,625,000	10,900,000	1,112,500	1,612,500

TO: \$ 12,062,500

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2011	IMPLEMENTATION	5307	1,750,000	1,400,000	175,000	175,000
2011	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2012	IMPLEMENTATION	5307	1,250,000	1,000,000	125,000	125,000
2012	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2013	IMPLEMENTATION	5307	3,125,000	2,500,000	312,500	312,500
2013	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
2014	IMPLEMENTATION	5307	3,437,500	2,750,000	343,750	343,750
2014	IMPLEMENTATION	U-STP	625,000	500,000	0	125,000
Total			12,062,500	9,650,000	956,250	1,456,250

Description: Operation of and preventative maintenance for Music City Star Commuter Line East Corridor between downtown Nashville and the City of Lebanon.

Background: This is an existing project in the FY 2011-15 TIP. The amendment shifts FTA 5307 funds not needed in FY 2012 to three MTA projects. A total of \$1,250,000 (federal share) is being shifted as follows: \$400,000 to TIP project 2011-15-137 – *Local Bus Service Preventative Maintenance and Capitalization* (MTA), \$583,254 to TIP project 2008-15-048 – *Service and Support Vehicles and Equipment* (MTA), and \$266,746 to TIP project 2008-17-021 – *Computer Aided Dispatch, Automated Vehicle Locator & Intelligent Transportation System* (MTA).

Nashville Area Metropolitan Planning Organization**FY 2011-2015 TIP Amendments – June 2012****TIP Amendment # 2012-067**

TIP #: 2011-15-137
2035 RTP ID: 1015-309
Project: **Local Bus Service Preventative Maintenance and Capitalization**
Requested By: Nashville Metropolitan Transit Authority (MTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$30,843,750

FROM: \$ 30,343,750

FY	Type of Work	Funding	Total	Federal	State	Local
2011	IMPLEMENTATION	5307	6,812,500	5,450,000	681,250	681,250
2012	IMPLEMENTATION	5307	7,000,000	5,600,000	700,000	700,000
2013	IMPLEMENTATION	5307	7,781,250	6,225,000	778,125	778,125
2014	IMPLEMENTATION	5307	8,750,000	7,000,000	875,000	875,000
Total			30,343,750	24,275,000	3,034,375	3,034,375

TO: \$ 30,843,750

FY	Type of Work	Funding	Total	Federal	State	Local
2011	IMPLEMENTATION	5307	6,812,500	5,450,000	681,250	681,250
2012	IMPLEMENTATION	5307	7,500,000	6,000,000	750,000	750,000
2013	IMPLEMENTATION	5307	7,781,250	6,225,000	778,125	778,125
2014	IMPLEMENTATION	5307	8,750,000	7,000,000	875,000	875,000
Total			30,843,750	24,675,000	3,084,375	3,084,375

Description: Local Bus Service Preventative Maintenance and Capitalization for the Nashville MTA service area.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds \$400,000 (federal share) in FTA's Urbanized Area Formula (5307) funds to the project in FY2012. The funds are being shifted from TIP project 2008-85-091 – *Commuter Rail Capitalization and Preventative Maintenance* (RTA).

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-068

TIP #: 2008-15-048
2035 RTP ID: 1015-311
Project: **Service and Support Vehicles and Equipment**
Requested By: Nashville Metropolitan Transit Authority (MTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: \$2,604,068

FROM: \$1,875,000

FY	Type of Work	Funding	Total	Federal	State	Local
2012	IMPLEMENTATION	5307	125,000	100,000	12,500	12,500
2013	IMPLEMENTATION	5307	875,000	700,000	87,500	87,500
2014	IMPLEMENTATION	5307	875,000	700,000	87,500	87,500
Total			1,875,000	1,500,000	187,500	187,500

TO: \$ 2,604,068

FY	Type of Work	Funding	Total	Federal	State	Local
2012	IMPLEMENTATION	5307	854,068	683,254	85,407	85,407
2013	IMPLEMENTATION	5307	875,000	700,000	87,500	87,500
2014	IMPLEMENTATION	5307	875,000	700,000	87,500	87,500
Total			2,604,068	2,083,254	260,407	260,407

Description: Service and support vehicles, shop equipment, support equipment, communications and miscellaneous support items. Purchase and install security card system at Myatt Drive facility.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds \$583,254 (federal share) in FTA's Urbanized Area Formula (5307) funds to the project in FY2012. The funds are being shifted from TIP project 2008-85-091 – *Commuter Rail Capitalization and Preventative Maintenance* (RTA).

Nashville Area Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – June 2012

TIP Amendment # 2012-069

TIP #: 2008-17-021
2035 RTP ID: 1015-312
Project: **Computer Aided Dispatch, Automatic Vehicle Location & Intelligent Transportation System**
Requested By: Nashville Metropolitan Transit Authority (MTA)
Phase: Implementation
Fiscal Year(s): 2012
Proposed Changes: Add funds
Total Project Cost: **\$2,733,432**

FROM: \$ 2,400,000

FY	Type of Work	Funding	Total	Federal	State	Local
2012	IMPLEMENTATION	5307	400,000	320,000	40,000	40,000
2013	IMPLEMENTATION	5307	1,000,000	800,000	100,000	100,000
2014	IMPLEMENTATION	5307	1,000,000	800,000	100,000	100,000
Total			2,400,000	1,920,000	240,000	240,000

TO: \$ 2,733,432

FY	Type of Work	Funding	Total	Federal	State	Local
2012	IMPLEMENTATION	5307	733,432	586,746	73,343	73,343
2013	IMPLEMENTATION	5307	1,000,000	800,000	100,000	100,000
2014	IMPLEMENTATION	5307	1,000,000	800,000	100,000	100,000
Total			2,733,432	2,186,746	273,343	273,343

Description: Equipment will be installed at MTA HQ operations centers in downtown Nashville including Music City central as well as be installed on all of our buses which travel throughout Davidson County as well as into other counties through contracts with RTA.

Background: This is an existing project in the FY 2011-15 TIP. The amendment adds a total of \$266,746 (federal share) to the project in FY 2012. The funds are being shifted from TIP project 2008-85-091 – *Commuter Rail Capitalization and Preventative Maintenance* (RTA).