

MPO RESOLUTION 2010-008

**A RESOLUTION ADOPTING THE 2035 REGIONAL TRANSPORTATION PLAN**

WHEREAS, the Nashville Area Metropolitan Planning Organization (MPO) is responsible for carrying out a comprehensive, cooperative, and continuing transportation planning process throughout Davidson, Rutherford, Sumner, Williamson, Wilson and portions of Maury and Robertson counties; and

WHEREAS, the Safe, Accountable, Flexible, Efficient, Transportation Equity Act - A Legacy for Users (SAFETEA-LU), passed by the United States Congress and signed into law by the President in 2005, requires that each MPO adopt a long range transportation plan to help guide federal investments in transportation infrastructure; and

WHEREAS, various federal, state, regional, and local agencies and organizations concerned with transportation planning for the MPO area have cooperatively developed the 2035 Regional Transportation Plan to satisfy federal planning requirements of SAFETEA-LU; and

WHEREAS, the MPO has followed the prescribed guidance for the development of the long range transportation plan, as found in the Final Rule for Metropolitan Planning in the Federal Register, February 14, 2007 under section 450.322, in the preparation of the 2035 Regional Transportation Plan; and

WHEREAS, the MPO has involved the public and interested stakeholders in an open and transparent process as detailed by the MPO's Public Participation Plan which includes a public review and comment period of no less than 30 days, at least one public workshop in each of the counties of the MPO, and two formal public hearings; and


WHEREAS, the 2035 Regional Transportation Plan is consistent with state and local transportation plans and programs and has been determined to be in conformity with the Clean Air Act Amendments of 1990;

**NOW, THEREFORE, BE IT RESOLVED** by the Executive Board of the Nashville Area MPO, that 2035 Regional Transportation Plan is adopted in order to ensure the continued livability, sustainability, prosperity, and diversity of Middle Tennessee by serving as the basis for future transportation planning and programming decisions for the region.

Adopted this 15<sup>th</sup> day of December, 2010 by the Executive Board of the Nashville Area Metropolitan Planning Organization.

  
The Honorable Mayor Karl F. Dean  
Chairman, MPO Executive Board

Attest:

  
Michael Skipper, AICP  
Secretary, MPO Executive Board

MPO RESOLUTION 2013-009

**A RESOLUTION ADOPTING THE TRANSPORTATION IMPROVEMENT PROGRAM  
FOR FEDERAL FISCAL YEARS 2014 THROUGH 2017**

**WHEREAS,** the Nashville Area Metropolitan Planning Organization (MPO) is responsible for carrying out a comprehensive, cooperative, and continuing transportation planning process throughout Davidson, Rutherford, Sumner, Williamson, Wilson and portions of Maury and Robertson counties; and

**WHEREAS,** the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21), passed by the United States Congress and signed into law by the President in 2012, requires that each MPO adopt a short-range work program that consists of federally funded and/or regionally significant transportation improvement projects within the metropolitan area; and

**WHEREAS,** various federal, state, regional, and local agencies and organizations concerned with transportation planning for the MPO area have cooperatively developed the Transportation Improvement Program (TIP) for Federal Fiscal Years 2014 through 2017 to satisfy federal planning requirements of MAP-21; and

**WHEREAS,** the TIP is comprised of projects that are derived from the MPO's adopted 2035 Regional Transportation Plan, is consistent with local and state transportation plans, and has met the requirements of Title 23 Code of Federal Regulations Part 450.324; and

**WHEREAS,** the MPO has involved the public and interested stakeholders in an open and transparent process as detailed by the MPO's Public Participation Plan which includes a public review and comment period of no less than 21 days and two formal public hearings;

**NOW, THEREFORE, BE IT RESOLVED** by the Executive Board of the Nashville Area MPO, that Transportation Improvement Program for Federal Fiscal Years 2014 through 2017 is adopted in order to ensure the continued livability, sustainability, prosperity, and diversity of Middle Tennessee by implementing the short-range component of the 2035 Regional Transportation Plan.

Adopted this 11th day of December, 2013 by the Executive Board of the Nashville Area Metropolitan Planning Organization.



\_\_\_\_\_  
The Honorable Mayor Rogers Anderson  
Chairman, MPO Executive Board

Attest:



\_\_\_\_\_  
Michael Skipper, AICP  
Executive Director & Secretary of the Board



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**Tennessee Division**

December 18, 2013

404 BNA Drive, Suite 508  
Nashville, Tennessee 37217  
Phone (615) 781-5770

Mr. Paul Degges  
Deputy Commissioner/Chief Engineer  
Tennessee Department of Transportation  
James K. Polk Building, Suite 700  
Nashville, TN 37243

In Reply Refer To:  
HPP-TN

Subject: Approval of Fiscal Years 2014-2017 Statewide Transportation Improvement Program

Dear Mr. Degges:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have reviewed the Tennessee Department of Transportation's (TDOT) fiscal years (FY) 2014-2017 Statewide Transportation Improvement Program (STIP) and the associated Transportation Improvement Programs (TIPs) for nine of Tennessee's eleven metropolitan planning organizations (MPOs).

The FHWA Tennessee Division and FTA Region IV partially approve TDOT's FY2014-2017 STIP for the portions covering the non-metropolitan areas and the portions covering the metropolitan areas for the following nine MPOs:

- Bristol Metropolitan Planning Organization,
- Chattanooga-Hamilton County / North Georgia Transportation Planning Organization,
- Clarksville Urbanized Area Metropolitan Planning Organization,
- Cleveland Urban Area Metropolitan Planning Organization,
- Jackson Area Metropolitan Planning Organization,
- Knoxville Regional Transportation Planning Organization,
- Lakeway Area Metropolitan Transportation Planning Organization,
- Memphis Urban Area Metropolitan Planning Organization, and
- Nashville Area Metropolitan Planning Organization.

The following MPOs have not submitted their TIPs for Federal approval and are considered to be in a "TIP Lapse" until FHWA and FTA review and approve each organization's FY2014-2017 program:

- Johnson City Metropolitan Transportation Planning Organization and
- Kingsport Metropolitan Transportation Planning Organization.

The December 18, 2013 approval for the FY2014-2017 STIP supersedes the November 05, 2010 approval for the FY2011-2014 STIP and shall remain in effect through September 30, 2017.

Any metropolitan TIP submitted to FHWA and FTA after the Federal STIP approval date will

require a separate approval action. The Johnson City and Kingsport MPOs will not be able to amend any projects in their TIPs until those programs are included in the FY2014-2017 STIP.

The FHWA Tennessee Division and FTA Region IV Office appreciate TDOT and the MPOs' efforts to provide a timely, fiscally-constrained STIP submittal that meets public involvement and certification requirements. If you have any questions regarding this approval, or if we can be of any assistance to your agency, please contact Corbin Davis from the FHWA Tennessee Division at (615) 781-5767 or Holly Peterson from the FTA Region IV Office at (404) 865-5600.

Sincerely,



Pamela M. Kordenbrock  
Division Administrator

cc: Mr. Toks Omishakin, Assistant Commissioner and Chief of Environment & Planning, TDOT  
Ms. Lyndsay Botts, Chief of Staff, TDOT  
Mr. Ralph Comer, Assistant Chief of Environment & Planning, TDOT  
Mr. Jim Moore, Director of Program Development, TDOT  
Ms. Tanisha Hall, Director of Long Range Planning, TDOT  
Mr. Steven Allen, Director of Project Planning, TDOT  
Ms. Liza Joffrion, Director of Multimodal Transportation Resources, TDOT  
Ms. B.J. Doughty, Director of Community Relations, TDOT  
Mr. Greg Rawlings, Transportation Specialist, FHWA Kentucky  
Ms. Tammye Davis, Planning and Environmental Protection Specialist, FHWA Virginia  
Ms. Ann-Marie Day, Transportation Planner, FHWA Georgia  
Mr. Randal Jansen, Planning Engineer, FHWA Mississippi  
Ms. Jennifer Hibbert, Director of Planning & Program Development, FTA Region IV



NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-001

**TIP #:** 2008-76-024; 2014-76-017  
**2035 RTP ID:** 1076-303  
**Project:** Town Center Trail Phase 2; Town Center Trail Phase 3  
**Requested By:** City of Mt. Juliet  
**Phase:** Preliminary Engineering; Construction  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add funds; combine TIP projects; update project description  
**Total Project Cost:** \$2,693,750

### FROM: \$70,939 – Phase 2

<i><b>FY</b></i>	<i><b>Type of Work</b></i>	<i><b>Funding</b></i>	<i><b>Total</b></i>	<i><b>Federal</b></i>	<i><b>State</b></i>	<i><b>Local</b></i>
2014	CONST	CMAQ	70,939	56,751	0	14,188
<b>Total</b>			<b>70,939</b>	<b>56,751</b>	<b>0</b>	<b>14,188</b>

### FROM: \$899,880- Phase 3

<i><b>FY</b></i>	<i><b>Type of Work</b></i>	<i><b>Funding</b></i>	<i><b>Total</b></i>	<i><b>Federal</b></i>	<i><b>State</b></i>	<i><b>Local</b></i>
2014	PE	LOCAL	75,000	0	0	75,000
2014	CONST	U-RSV	824,880	659,904	0	164,976
<b>Total</b>			<b>899,880</b>	<b>659,904</b>	<b>0</b>	<b>239,976</b>

### TO: \$2,004,649

<i><b>FY</b></i>	<i><b>Type of Work</b></i>	<i><b>Funding</b></i>	<i><b>Total</b></i>	<i><b>Federal</b></i>	<i><b>State</b></i>	<i><b>Local</b></i>
2014	PE	LOCAL	75,000	0	0	75,000
2014	CONST	CMAQ	<b>1,104,769</b>	<b>883,815</b>	<b>0</b>	<b>220,954</b>
2014	CONST	U-RSV	824,880	659,904	0	164,976
<b>Total</b>			<b>2,004,649</b>	<b>1,543,719</b>	<b>0</b>	<b>460,930</b>

**Description:** Construct a multi-use path that will provide for pedestrian/bike travel between Greenhill Road and the Music City Star terminal.

**Background:** These are existing projects in the FY 2014-2017 TIP. The project is currently divided in two phases in the TIP. The City is requesting that phases 2 and 3 of the project get combined to facilitate the letting of the project.

Additionally, \$827,064 (federal) in CMAQ funds are being added to the project. The additional funds are part of a previous CMAQ award from TDOT for this project and were not programmed in the FYs 2014-2017 TIP before its adoption.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Town Center Trail - Phase 2</b>		<b>TIP #</b>	2008-76-024
<b>Improvement Type</b>	Greenway		<b>Lead Agency</b>	Mt. Juliet
<b>County</b>	Wilson County	<b>Length</b>	0.70	<b>Regional Plan ID</b> 1076-303
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	112919.01	<b>Project Cost</b> \$1,473,615.00
<b>Route</b>	Town Center Trail			
<b>Location</b>	From 4th Avenue to Brookstone Blvd			
<b>Project Description</b>	Construct a multi-use path that will provide for pedestrian/bike travel between Greenhill Road and the Music City Star terminal. Phase 2 will extend from 4th Avenue to Brookstone Blvd.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	CMAQ	\$70,939.00	\$56,751.00	\$0.00	\$14,188.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

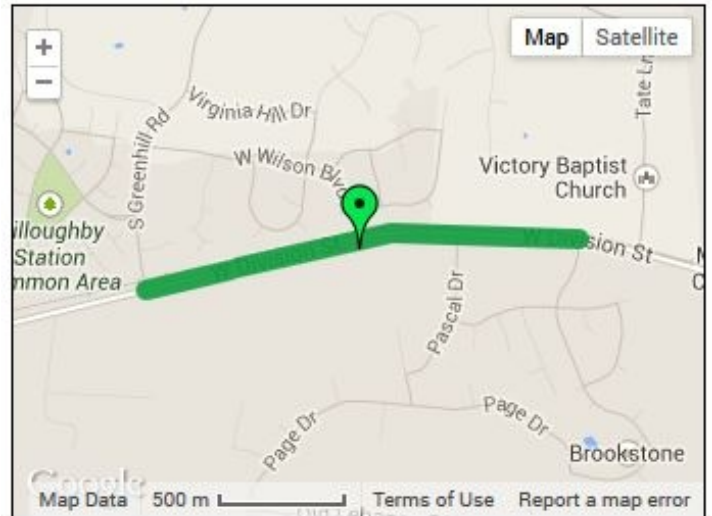
<b>Project Name</b>	<b>Town Center Trail - Phase 3</b>			<b>TIP #</b>	2014-76-017
<b>Improvement Type</b>	Greenway			<b>Lead Agency</b>	Mt. Juliet
<b>County</b>	Wilson County	<b>Length</b>	1.00	<b>Regional Plan ID</b>	1076-303
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$2,693,750.00
<b>Route</b>	Town Center Trail - Phase				
<b>Location</b>	From Brookstone Blvd to Greenhill Rd.				
<b>Project Description</b>	Construct a multi-use path that will provide for pedestrian / bike travel between Greenhill Road and the Music City Star Train Station. Phase 3 will extend from Brookstone Blvd to Greenhill Road.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE	LOCAL	\$75,000.00	\$0.00	\$0.00	\$75,000.00
2014	CONSTRUCTION	U-RSV	\$824,880.00	\$659,904.00	\$0.00	\$164,976.00

## REVISION HISTORY

## PROJECT NOTES

1/4/13 - This project has been designed and the first phase is complete. The next phase will be to update any plans that have been previously approved after ROW negotiations are completed. We would anticipate this happening by April 2013. After all drawings are completed and approved by TDOT, and the Federal Highway Administration, we would then go to bid on this project. We anticipate that by Summer of 2013. After that the bid would be awarded and construction began by Fall of that same year. Our goal would be that construction would be completed no later than 12 to 18 months after the contractor is giving the notice to proceed.





# Transportation Improvement Program for FYs 2014-2017

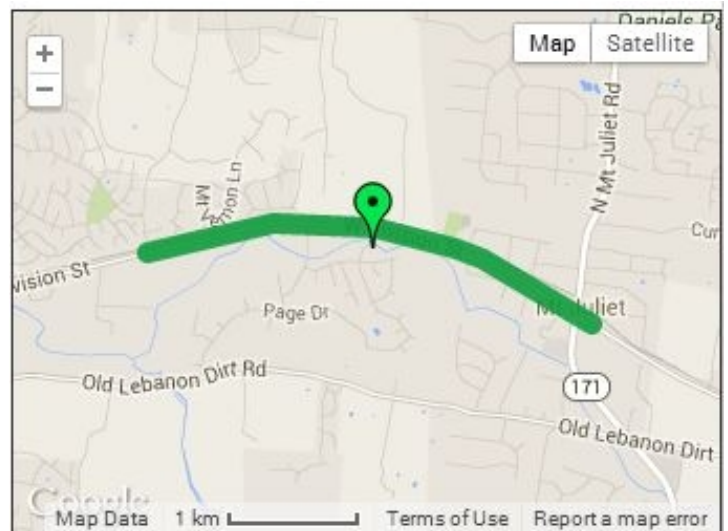
<b>Project Name</b>	<b>Town Center Trail</b>		<b>TIP #</b>	2014-76-017
<b>Improvement Type</b>	Greenway		<b>Lead Agency</b>	Mt. Juliet
<b>County</b>	Wilson County	<b>Length</b>	1.70	<b>Regional Plan ID</b> 1076-303
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	112919.01	<b>Project Cost</b> \$2,004,649.00
<b>Route</b>	Town Center Trail			
<b>Location</b>	Greenhill Road to the Music City Star terminal			
<b>Project Description</b>	Construct a multi-use path that will provide for pedestrian/bike travel between Greenhill Road and the Music City Star terminal.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	CMAQ	\$1,104,769.00	\$883,815.00	\$0.00	\$220,954.00
2014	PE	LOCAL	\$75,000.00	\$0.00	\$0.00	\$75,000.00
2014	CONSTRUCTION	U-RSV	\$824,880.00	\$659,904.00	\$0.00	\$164,976.00

**REVISION HISTORY**

**PROJECT NOTES**

This TIP project was combined with previous TIP # 2008-76-024



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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-002

**TIP #:** 2011-54-156  
**2035 RTP ID:** 1054-255  
**Project:** Tyree Springs (SR-258)/ South Palmers Chapel Intersection Improvements  
**Requested By:** City of White House  
**Phase:** Construction  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add funds  
**Total Project Cost:** \$360,457

### FROM: \$90,000

<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	STP-H	90,000	0	90,000	0
<b>Total</b>			<b>90,000</b>	<b>0</b>	<b>90,000</b>	<b>0</b>

### TO: \$360,457

<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	STP-H	600	540	0	60
2014	CONST	STP-H	359,857	323,871	35,986	0
<b>Total</b>			<b>360,457</b>	<b>324,411</b>	<b>35,986</b>	<b>60</b>

**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 2014-2017 TIP. An additional \$270,457 in State Safety funds is being added to the project to match the approved contract with TDOT.



# Transportation Improvement Program for FYs 2014-2017

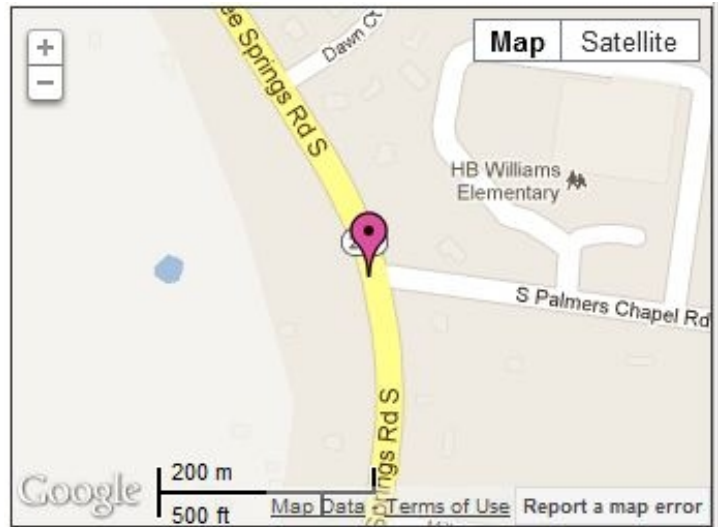
<b>Project Name</b>	<b>Tyree Springs (SR-258) / S Palmers Chapel Intersection Improvements</b>			<b>TIP #</b>	2011-54-156
<b>Improvement Type</b>	Intersection			<b>Lead Agency</b>	White House
<b>County</b>	Sumner County	<b>Length</b>	0.21	<b>Regional Plan ID</b>	1054-255
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	042131.00	<b>Project Cost</b>	\$350,000.00
<b>Route</b>	Tyree Springs (SR-258) / S Palmers Chapel Intersection Improvements				
<b>Location</b>	Tyree Springs Rd @ South Palmers Chapel Road				
<b>Project Description</b>	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.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	STATE (SAFETY)	\$90,000.00	\$0.00	\$90,000.00	\$0.00

**REVISION HISTORY**

**PROJECT NOTES**

12/18/12-design completed and then moved into construction. Depending on the outcome of current funding coordination, the planned design phase will occur during the fall of 2013. With all design and permitting phases to be completed during the winter of 2013-2014, construction currently is likely to be bid in the early portion of 2014, with a spring 2014 construction estimate. The project will be managed locally by city staff in cooperation with the City's Engineering Consultant. The City will track the progress of the project and submit monthly checklists to TDOT and the MPO determined representatives. During the project construction phase, staff will visit the site daily and complete project notes.





# Transportation Improvement Program for FYs 2014-2017

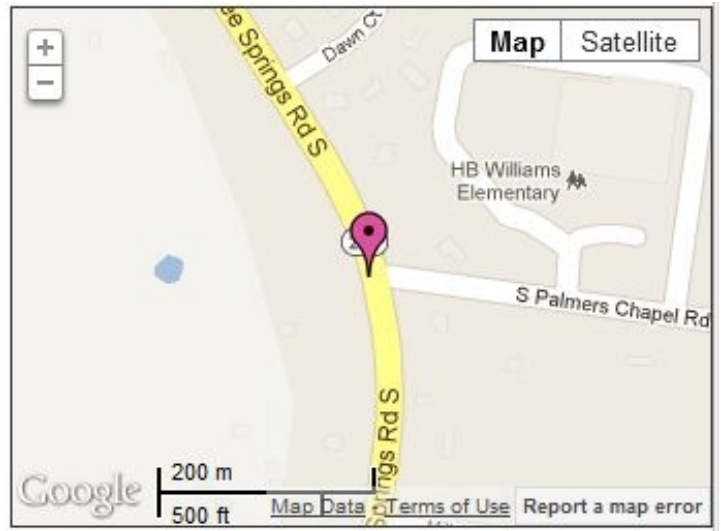
<b>Project Name</b>	<b>Tyree Springs (SR-258) / S Palmers Chapel Intersection Improvements</b>			<b>TIP #</b>	2011-54-156
<b>Improvement Type</b>	Intersection			<b>Lead Agency</b>	White House
<b>County</b>	Sumner County	<b>Length</b>	0.21	<b>Regional Plan ID</b>	1054-255
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	042131.00	<b>Project Cost</b>	\$360,457.00
<b>Route</b>	Tyree Springs (SR-258) / S Palmers Chapel Intersection Improvements				
<b>Location</b>	Tyree Springs Rd @ South Palmers Chapel Road				
<b>Project Description</b>	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.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	STP (SAFETY)	\$600.00	\$540.00	\$0.00	\$60.00
2014	CONSTRUCTION	STP (SAFETY)	\$359,857.00	\$323,871.00	\$35,986.00	\$0.00

**REVISION HISTORY**

**PROJECT NOTES**

12/18/12-design completed and then moved into construction. Depending on the outcome of current funding coordination, the planned design phase will occur during the fall of 2013. With all design and permitting phases to be completed during the winter of 2013-2014, construction currently is likely to be bid in the early portion of 2014, with a spring 2014 construction estimate. The project will be managed locally by city staff in cooperation with the City's Engineering Consultant. The City will track the progress of the project and submit monthly checklists to TDOT and the MPO determined representatives. During the project construction phase, staff will visit the site daily and complete project notes.



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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-003

**TIP #:** 2004-022 - NEW PROJECT  
**2035 RTP ID:** 1036-274  
**Project:** SR-76 Sidewalks  
**Requested By:** City of White House  
**Phase:** Construction  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add project to TIP  
**Total Project Cost:** \$1,186,986

**TO: \$ 186,280**

<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	L-STP	186,280	149,024	0	37,256
<b>Total</b>			<b>186,280</b>	<b>149,024</b>	<b>0</b>	<b>37,256</b>

**Description:** Construct sidewalks - upgrade to urbanized section, including curb and gutter from East of Raymond Hirsch Pkwy to west of SR-41/US-31 in White House

**Background:** This is a new project for inclusion in the FYs 2014-2017 TIP. The project was fully obligated in the FY 2011-2015 TIP and not carried forward to the current TIP. The amendment adds the project to the TIP with remaining Local STP funds from White House's small city balance specified by TDOT.



# Transportation Improvement Program for FYs 2014-2017

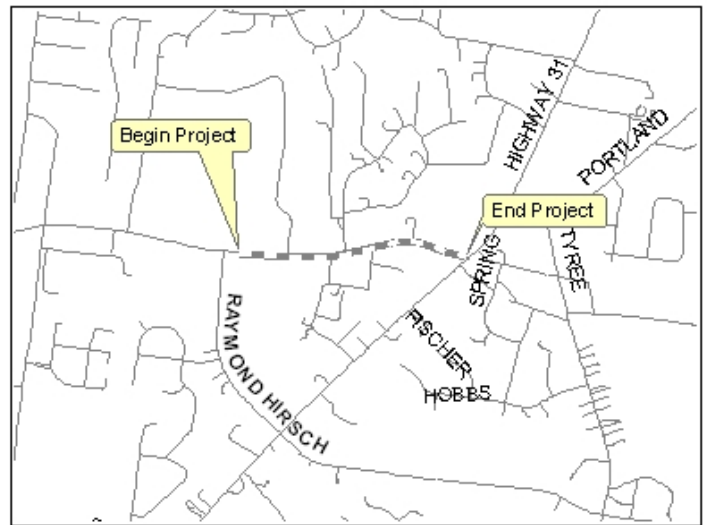
<b>Project Name</b>	<b>SR-76 Sidewalks</b>		<b>TIP #</b>	2004-022
<b>Improvement Type</b>	Sidewalks		<b>Lead Agency</b>	White House
<b>County</b>	Robertson County	<b>Length</b>	0.70	<b>Regional Plan ID</b> 1036-274
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	106974.00	<b>Project Cost</b> \$1,186,986.00
<b>Route</b>	SR-76			
<b>Location</b>	East of Raymond Hirsch Pkwy to west of SR-41/US-31			
<b>Project Description</b>	Construct sidewalks - upgrade to urbanized section, including curb and gutter			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	L-STP	\$186,280.00	\$149,024.00	\$0.00	\$37,256.00

**REVISION HISTORY**

3/24/2014 Amend# 2014-003 Project added to the FY 2014-2017 TIP with \$149,024 (federal)

**PROJECT NOTES**



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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-004

**TIP #:** 2006-117 - NEW PROJECT  
**2035 RTP ID:** 1062-137  
**Project:** Hillsboro Rd (SR-106/US-431) Widening  
**Requested By:** City of Franklin  
**Phase:** Construction  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add project to TIP  
**Total Project Cost:** \$12,000,000

**TO: \$ 12,000,000**

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	CONST	STA	1,250,000	0	1,250,000	0
2014	CONST	ENH	625,000	500,000	0	125,000
2014	CONST	LOCAL	10,125,000	0	0	10,125,000
<b>Total</b>			<b>12,000,000</b>	<b>500,000</b>	<b>1,250,000</b>	<b>10,250,000</b>

**Description:** Widen roadway to include 3 lanes with center turn lane, 4ft. bicycle lanes and sidewalks from Claude Yates Drive to Mack Hatcher Pkwy (SR-397). Project work also includes traffic improvements at Claude Yates Drive intersection, traffic signals and streetscaping elements.

**Background:** This is a new project for inclusion in the FYs 2014-2017 TIP. The project was part of the FY 2011-2015 TIP but not carried forward to the current TIP. The City is currently working on the Right-of-Way phase. The amendment adds the project to the TIP with State, Enhancement and Local funds in order to move the project into the construction phase.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-005

**TIP #:** 2014-66-053 - **NEW PROJECT**  
**2035 RTP ID:** Consistent  
**Project:** **Nolensville Elementary School**  
**Requested By:** Town of Nolensville  
**Phase:** PE-N, PE-D, ROW, CONST  
**Fiscal Year(s):** **2014**  
**Proposed Changes:** **Add project to TIP**  
**Total Project Cost:** **\$101,250**

**TO: \$ 101,250**

<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-N, PE-D, ROW, CONST	SRTS	101,250	101,250	0	0
<b>Total</b>			<b>101,250</b>	<b>101,250</b>	<b>0</b>	<b>0</b>

**Description:** Construction of 5,937sf of sidewalk, curb and gutter, removal of deteriorated sidewalk, striping and signage along Stonebrook Blvd in the vicinity of the Nolensville Elementary School.

**Background:** This is a new project for inclusion in the FYs 2014-2017 TIP. The amendment adds the project to the TIP with \$101,250 in Safe Routes to School (SRTS) grant funds administered by TDOT and awarded to the Town of Nolensville. SRTS funds are 100% federal.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-006

**TIP #:** 2014-56-054 - NEW PROJECT  
**2035 RTP ID:** Consistent  
**Project:** Watt Hardison Elementary School  
**Requested By:** City of Portland  
**Phase:** PE-N, PE-D, ROW, CONST  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add project to TIP  
**Total Project Cost:** \$208,166

TO: \$ 208,166

<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-N, PE-D, ROW, CONST	SRTS	208,166	208,166	0	0
<b>Total</b>			<b>208,166</b>	<b>208,166</b>	<b>0</b>	<b>0</b>

**Description:** Construction of 6,190 sf of sidewalk, curb and gutter, crosswalk striping, school crossing signs, and ADA handicap ramps on Watt Hardison Street and Abbigael Drive in the vicinity of Watt Hardison Elementary School.

**Background:** This is a new project for inclusion in the FYs 2014-2017 TIP. The amendment adds the project to the TIP with \$208,166 in Safe Routes to School (SRTS) grant funds administered by TDOT and awarded to the City of Portland. SRTS funds are 100% federal.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-007

**TIP #:** 2008-17-021  
**2035 RTP ID:** 1015-312  
**Project:** **Computer Aided Dispatch, Automated Vehicle Location, and Intelligent Transportation Systems**  
**Requested By:** Nashville MTA  
**Phase:** Implementation  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Shift funds  
**Total Project Cost:** \$2,318,875

### FROM: \$5,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	IMPLEMENTATION	5307	3,000,000	2,400,000	300,000	300,000
2015	IMPLEMENTATION	5307	2,000,000	1,600,000	200,000	200,000
<b>Total</b>			<b>5,000,000</b>	<b>4,000,000</b>	<b>500,000</b>	<b>500,000</b>

### TO: \$2,318,875

<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	<b>2,318,876</b>	<b>1,855,100</b>	<b>231,888</b>	<b>231,888</b>
2015	IMPLEMENTATION	5307	2,000,000	1,600,000	200,000	200,000
<b>Total</b>			<b>4,318,876</b>	<b>3,455,100</b>	<b>431,888</b>	<b>431,888</b>

**Description:** Intelligent transportation equipment to be installed at MTA HQ operations centers and Music City Central station, signalized intersections as appropriate, as well as installation on all fleet vehicles which travel throughout Davidson County and surrounding areas.

**Background:** This is an existing project in the FY 2014-2017 TIP. The amendment reduces FY2014 funding by \$544,900 (federal share) and shifts the funds to create a new project for RTA which will allow RTA to use 5307 funds for operational costs as outlined in the new MAP-21 guidelines. MAP-21 allows for the use of 5307 funds to provide operations assistance to bus systems that meet certain thresholds.

# Transportation Improvement Program for FYs 2014-2017

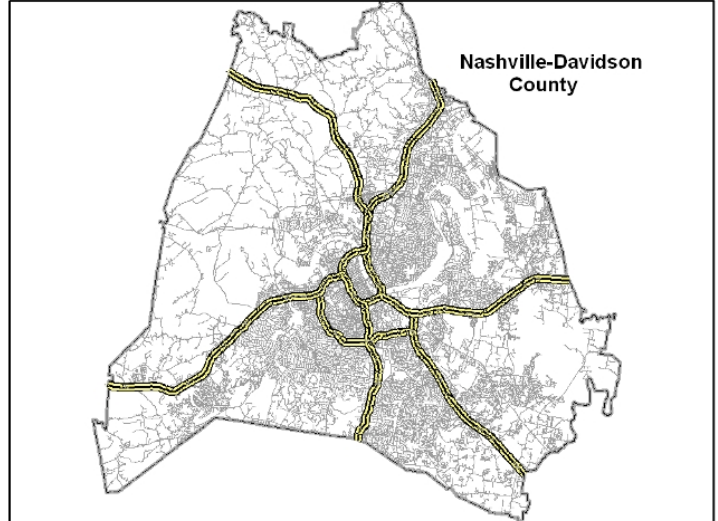
<b>Project Name</b>	<b>Computer Aided Dispatch (CAD), Automatic Vehicle Location (AVL) &amp; Intelligent Transportation System (ITS)</b>		<b>TIP #</b>	2008-17-021
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-312
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$5,000,000.00
<b>Route</b>	Computer Aided Dispatch (CAD), Automatic Vehicle Location (AVL) & Intelligent Transportation System (ITS)			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Intelligent transportation equipment will be installed at MTA HQ operations centers and downtown Nashville's Music City Central, signalized intersections as appropriate, as well as installation on all fleet vehicles which travel throughout Davidson County and surrounding areas.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$3,000,000.00	\$2,400,000.00	\$300,000.00	\$300,000.00
2015	IMPLEMENTATION	FTA 5307	\$2,000,000.00	\$1,600,000.00	\$200,000.00	\$200,000.00

**REVISION HISTORY**

**PROJECT NOTES**

12/21/12 - This is a multi-year project but implementation can begin within 12 months and project can be obligated within 12 months. MTA has an experienced procurement and program management staff and is ready to begin procurement and deployment of the program tasks once the notice of award for this project has been granted.



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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-008

**TIP #:** 2014-85-055 – **NEW PROJECT**  
**2035 RTP ID:** Consistent  
**Project:** **RTA Operations**  
**Requested By:** Middle Tennessee RTA  
**Phase:** Operations  
**Fiscal Year(s):** **2014**  
**Proposed Changes:** **Add project to the TIP**  
**Total Project Cost:** **\$681,125**

**TO: \$681,125**

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	OPERATIONS	5307	681,125	544,900	68,112	68,113
<b>Total</b>			<b>681,125</b>	<b>544,900</b>	<b>68,112</b>	<b>68,113</b>

**Description:** Operations of Express Bus Service.

**Background:** This is a new project for inclusion in the FY 2014-2017 TIP. The amendment adds the project to the TIP with \$544,900 (federal share) in FTA 5307 formula funds. The funds for this project are being shifted from MTA TIP# 2008-17-021 CAD/AVL/ITS. MAP-21 allows for the use of 5307 funds to provide operations assistance to bus systems that meet certain thresholds.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-009

**TIP #:** 2013-89-204  
**2035 RTP ID:** Consistent  
**Project:** Northwest Corridor Transit Study  
**Requested By:** Middle Tennessee RTA  
**Phase:** Planning  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add funds  
**Total Project Cost:** \$ 1,000,000

### FROM: \$500,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	PLANNING	5307	500,000	400,000	50,000	50,000
<b>Total</b>			<b>500,000</b>	<b>400,000</b>	<b>50,000</b>	<b>50,000</b>

### TO: \$1,000,000

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	PLANNING	5307	1,000,000	800,000	100,000	100,000
<b>Total</b>			<b>1,000,000</b>	<b>800,000</b>	<b>100,000</b>	<b>100,000</b>

**Description:** A study for the implementation of future commuter rail service between Clarksville and Nashville.

**Background:** This is an existing project in the FY 2014-2017 TIP. The amendment adds \$400,000 (federal share) in FTA 5307 formula funds to FY2014. The funds for this project are 5307 unobligated funds from FY2013.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Northwest Corridor Transit Study</b>		<b>TIP #</b>	2013-89-204
<b>Improvement Type</b>	Planning		<b>Lead Agency</b>	RTA
<b>County</b>	Multi-County	<b>Length</b>	45.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$500,000.00
<b>Route</b>	Nashville I-24 corridor			
<b>Location</b>	Nashville Region Northwest Corridor between Nashville and Clarksville			
<b>Project Description</b>	A study for the implementation of future commuter rail service between Clarksville and Nashville.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PLANNING	FTA 5307	\$500,000.00	\$400,000.00	\$50,000.00	\$50,000.00

**REVISION HISTORY**

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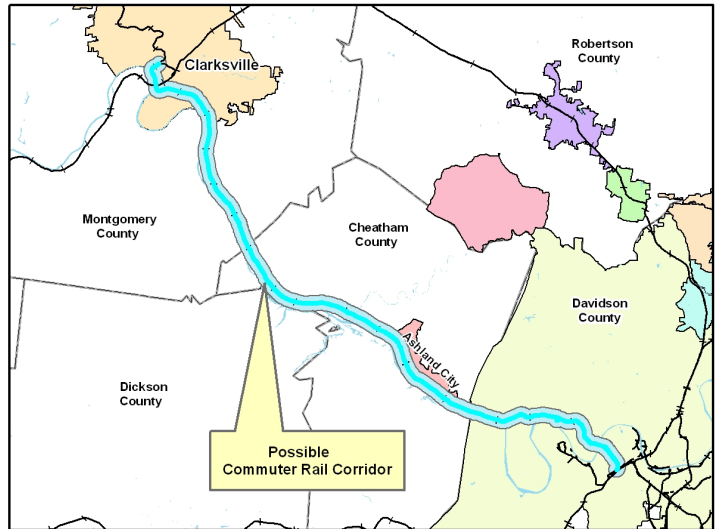
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**PROJECT NOTES**

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-010

**TIP #:** 2008-15-046  
**2035 RTP ID:** 1015-310  
**Project:** Project Administration for Grant Programs  
**Requested By:** Nashville MTA  
**Phase:** Implementation  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Shift funds  
**Total Project Cost:** \$0

### FROM: \$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>
2014	IMPLEMENTATION	5307	200,000	160,000	20,000	20,000
<b>Total</b>			<b>200,000</b>	<b>160,000</b>	<b>20,000</b>	<b>20,000</b>

### TO: \$0

<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	0	0	0	0
<b>Total</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Description:** Cover costs associated with Project Administration such as administrative software and the cost for the management of grants and any grant-related project.

**Background:** This is an existing project in the FY 2014-2017 TIP. The amendment shifts \$160,000 (federal share) in FTA 5307 formula funds MTA TIP# 2008-15-048 - Support vehicles, service vehicles, misc. support equipment, misc. shop equipment, operational software.

# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Project Administration for Grant Programs</b>		<b>TIP #</b>	2008-15-046
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-310
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$200,000.00
<b>Route</b>	Project Administration for Grant Programs			
<b>Location</b>	130 Nestor Street - Administration Building			
<b>Project Description</b>	Cover costs associated with Project Administration such as administrative software and the cost for the management of grants and any grant-related project.			

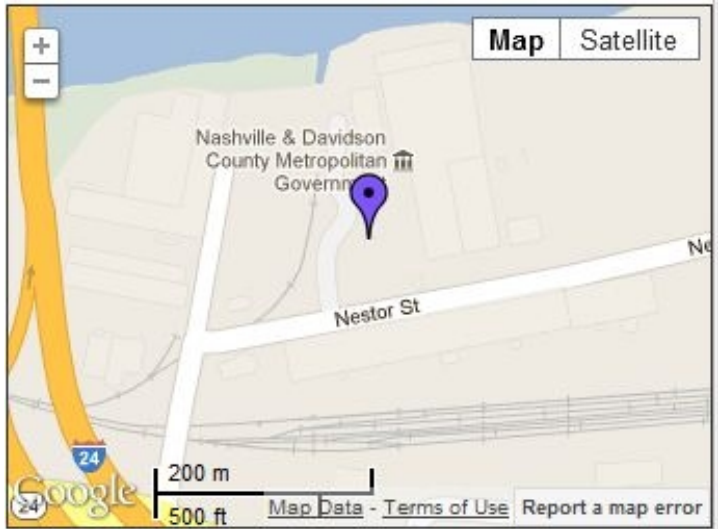
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$200,000.00	\$160,000.00	\$20,000.00	\$20,000.00

**REVISION HISTORY**

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**PROJECT NOTES**

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-011

TIP #: 2008-15-048  
 2035 RTP ID: 1015-311  
 Project: **Support vehicles, service vehicles, misc. support equipment, misc. shop equipment, operational software**  
 Requested By: Nashville MTA  
 Phase: Implementation  
 Fiscal Year(s): **2014**  
 Proposed Changes: **Add funds**  
 Total Project Cost: **\$2,385,600**

### FROM: \$1,960,000

<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	1,210,000	968,000	121,000	121,000
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
<b>Total</b>			<b>1,960,000</b>	<b>1,568,000</b>	<b>196,000</b>	<b>196,000</b>

### TO: \$2,318,875

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
<b>2014</b>	<b>IMPLEMENTATION</b>	<b>5307</b>	<b>1,635,600</b>	<b>1,308,480</b>	<b>163,560</b>	<b>163,560</b>
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
<b>Total</b>			<b>2,385,600</b>	<b>1,908,480</b>	<b>238,560</b>	<b>238,560</b>

**Description:** Service vehicles consist of Maintenance vehicles such as utility vans and service trucks. The support vehicles consist of staff support vehicles and supervisors vehicles, and electric support vehicles with charging station. Misc. support equipment and will entail computers, generators, servers, software and software upgrades, TVM spare parts, printers, and AV Equip. 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, battery replace, vacuums.

**Background:** This is an existing project in the FY 2014-2017 TIP. The amendment adds \$340,480 (federal share) in FTA 5307 formula funds to FY 2014. The additional funds for this project are a combination of unobligated funds from FY2013 and funds being shifted from MTA's TIP# 2008-15-046 – *Project Administration for Grant Programs*.



# Transportation Improvement Program for FYs 2014-2017

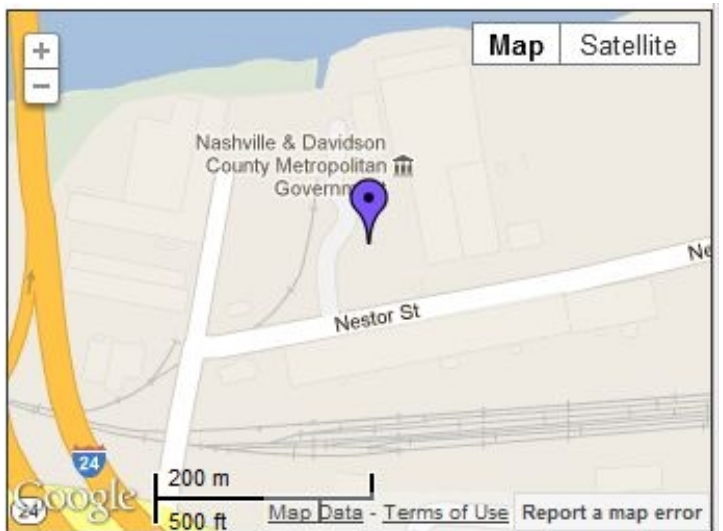
<b>Project Name</b>	<b>Support vehicles, service vehicles, misc. support equipment, misc. shop equipment, operational software</b>			<b>TIP #</b>	2008-15-048
<b>Improvement Type</b>	Transit Capital			<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b>	1015-311
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$1,960,000.00
<b>Route</b>	Support vehicles, service vehicles, misc. support equipment, misc. shop equipment, operational software				
<b>Location</b>	Davidson County				
<b>Project Description</b>	Service vehicles will consist of Maintenance vehicles such as utility vans and service trucks. The support vehicles will consist of staff support vehicles and supervisors vehicles, and electric support vehicles with charging station. Misc. support equipment and will entail computers, generators, servers, software and software upgrades, TVM spare parts, printers, and AV Equip. 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, battery replace, vacuums.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$1,210,000.00	\$968,000.00	\$121,000.00	\$121,000.00
2015	IMPLEMENTATION	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00
2016	IMPLEMENTATION	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00
2017	IMPLEMENTATION	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00

**REVISION HISTORY**

**PROJECT NOTES**

12/21/12 -This Project can be implemented within 12 months and project can be obligated within 12 months. MTA has an experienced procurement and program management staff and is ready to begin procurement and deployment of the program tasks once the notice of award for this project has been granted.



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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-012

**TIP #:** 2014-15-056 – NEW PROJECT  
**2035 RTP ID:** Consistent  
**Project:** Renovate MTA Headquarters - Myatt Drive Facility  
**Requested By:** Nashville MTA  
**Phase:** Implementation  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add project to TIP  
**Total Project Cost:** \$1,015,796

**TO: \$1,015,796**

<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	1,015,796	812,637	101,580	101,580
<b>Total</b>			<b>1,015,796</b>	<b>812,637</b>	<b>101,580</b>	<b>101,580</b>

**Description:** Rehab/renovate the existing MTA Headquarters at Myatt Drive to finish up the section of the building previously occupied by the Metro Police Department.

**Background:** This is a new project for inclusion in the FY 2014-2017 TIP. The amendment adds the project to the TIP with \$812,637 (federal share) in FTA 5307 formula funds. The funds for this project are a combination of unobligated funds from FY2013.

MTA shared a portion of the Myatt Drive property with the Metro Police Department while their new precinct and crime lab was being constructed. As of January 2014 the Metro Police Department has vacated the remaining space on the MTA property and MTA now wishes to finalize the renovation of the facility.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-013

**TIP #:** 2014-85-057 – **NEW PROJECT**  
**2035 RTP ID:** Consistent  
**Project:** **RTA Master Plan**  
**Requested By:** Middle Tennessee RTA  
**Phase:** Planning  
**Fiscal Year(s):** **2014**  
**Proposed Changes:** **Add project to TIP**  
**Total Project Cost:** **\$212,500**

**TO: \$212,500**

<i>FY</i>	<i>Type of Work</i>	<i>Funding</i>	<i>Total</i>	<i>Federal</i>	<i>State</i>	<i>Local</i>
2014	PLANNING	5307	212,500	170,000	21,250	21,250
<b>Total</b>			<b>212,500</b>	<b>170,000</b>	<b>21,250</b>	<b>21,250</b>

**Description:** Develop a Master Plan for the Middle Tennessee RTA. The plan will put forth a set of guiding principles and policies for improving public transportation in the Middle Tennessee region, as well as describe actions and projects to meet short, medium and long term goals.

**Background:** This is a new project for inclusion in the FY 2014-2017 TIP. The amendment adds the project to the TIP with \$170,000 (federal share) in FTA 5307 formula funds. The funds for this project are a combination of unobligated funds from FY2013 with \$160,000 coming from RTA's Positive Train Control project and \$10,000 from RTA's Storage /Maintenance Yard for Railcars project.

The RTA Master Plan will be closely coordinated and developed with the Nashville Area MPO's Regional Transportation Plan (RTP) update. The MPO work for the 2040 RTP will serve as the basis for the RTA Master Plan by providing extensive analysis of current and future conditions and providing tools to help guide RTA's priorities.

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NASHVILLE AREA

# Metropolitan Planning Organization

## FY 2014-2017 TIP Amendments – March 2014

### TIP Amendment # 2014-014

**TIP #:** 226 – NEW PROJECT  
**2035 RTP ID:** 1046-298  
**Project:** Stones River Greenway Extension  
**Requested By:** City of Murfreesboro  
**Phase:** PE, ROW, CONST  
**Fiscal Year(s):** 2014  
**Proposed Changes:** Add project to TIP  
**Total Project Cost:** \$11,701,764

**TO: \$4,610,392**

<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-N, PE-D, ROW, CONST	HPP	4,610,392	3,688,314	0	922,078
<b>Total</b>			<b>4,610,392</b>	<b>3,688,314</b>	<b>0</b>	<b>922,078</b>

**Description:** Construct Middle Tennessee alternative transportation system along Stones River in Murfreesboro.

**Background:** This is a new project for inclusion in the FY 2014-2017 TIP. The project was part of the FY 2011-2015 TIP but not carried forward to the current TIP. The project is currently active and the amendment adds the project to the TIP with \$3,688,314 (federal share) in High Priority Project (HPP) funds. The HPP ID is 705 from Section 1602 of TEA-21

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