

DAVIDSON



# Transportation Improvement Program for FYs 2014-2017

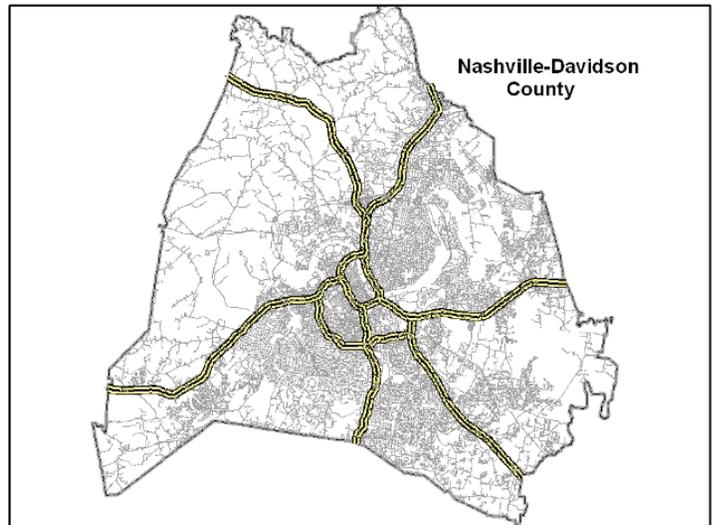
<b>Project Name</b>	<b>Increased Guidance for Improved Mobility</b>		<b>TIP #</b>	2004-004
<b>Improvement Type</b>	Signage/Wayfinding		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1017-193
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	103489.00	<b>Project Cost</b> \$600,000.00
<b>Route</b>	Increased Guidance for Improved Mobility			
<b>Location</b>	High volume corridors (e.g. West End), tourist areas, major intersections			
<b>Project Description</b>	Provide street names signs, guidance signs, pedestrian signalization to improve way finding for motorists & pedestrians.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	U-STP	\$450,000.00	\$360,000.00	\$0.00	\$90,000.00

## REVISION HISTORY

## PROJECT NOTES

Engineering on this project has been completed. Pedestrian oriented wayfinding maps and directional signage has been installed in the Downtown and West End neighborhoods. The remaining construction funds will be used to install internally illuminated street name signs at high volume intersections. The project should take 12 months to complete from notice to proceed.



# Transportation Improvement Program for FYs 2014-2017

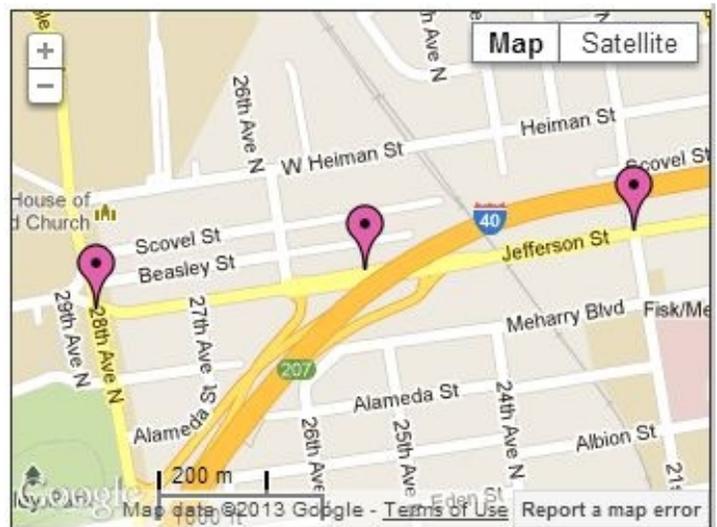
<b>Project Name</b>	<b>Jefferson Street Intersections</b>			<b>TIP #</b>	2004-005
<b>Improvement Type</b>	Intersection			<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b>	1014-260
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	103490.00	<b>Project Cost</b>	\$1,410,000.00
<b>Route</b>	Jefferson Street				
<b>Location</b>	Jefferson Street between 28th Ave. North/Ed Temple Blvd. and Jefferson Street at 21st Ave. North.				
<b>Project Description</b>	Construction of intersection improvements along Jefferson Street, including turn lanes, decorative signals, cross walks, road widening, and increased turn radii. The planned improvements are proposed for the 1) 28th Avenue/ Ed Temple, and 2) 21st Avenue North intersections along Jefferson Street.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D	LOCAL	\$250,000.00	\$0.00	\$0.00	\$250,000.00
2014	CONSTRUCTION	U-RSV	\$1,000,000.00	\$800,000.00	\$0.00	\$200,000.00
2014	ROW	U-STP	\$160,000.00	\$128,000.00	\$0.00	\$32,000.00

## REVISION HISTORY

## PROJECT NOTES

12/18/12 - The following will be required to construct new signals, additional thru lanes and turn lanes at these intersections. Survey and preliminary engineering design options. The options will provide potential impacts to the existing property owners and utility infrastructure. Engineering design plans, construction documents, and cost estimates. Obtain necessary construction permits and environmental permits. Obtain necessary right of way and easements for the proposed widening of the intersection for additional thru and turn lanes. Assemble bid documents and specifications. Monitor project during construction to insure construction activities are in compliance to the construction documents and specifications. Provide as-built drawings of the proposed improvements. Final Deliverables/Product - The proposed intersection improvements along Jefferson Street will consist of new signals heads and poles, decorative crosswalks, road widening for additional thru lanes and increased turn radius. All construction will be performed in compliance with AASHTO and ADA standards.





# Transportation Improvement Program for FYs 2014-2017

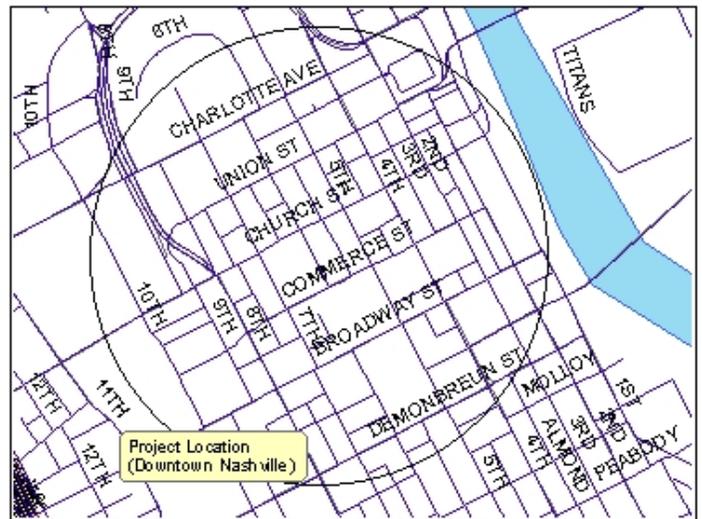
<b>Project Name</b>	<b>Wayfinding Sign Program</b>		<b>TIP #</b>	2004-009
<b>Improvement Type</b>	ITS		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1017-196
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	103497.00	<b>Project Cost</b> \$1,725,250.00
<b>Route</b>	Wayfinding Sign Program			
<b>Location</b>	Downtown Nashville			
<b>Project Description</b>	ITS, sign and guidance system; variable message signs at entry points and throughout downtown			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	U-STP	\$725,250.00	\$580,200.00	\$0.00	\$145,050.00

## REVISION HISTORY

## PROJECT NOTES

Engineering on this project has been completed. Pedestrian oriented wayfinding maps and wayfinding directional signage on local roadways has been installed in the Downtown and West End neighborhoods. The remaining construction funds will be used to install Interstate wayfinding signage. The project should take 18 months to complete from notice to proceed from TDOT, which was requested 12/10/2012.



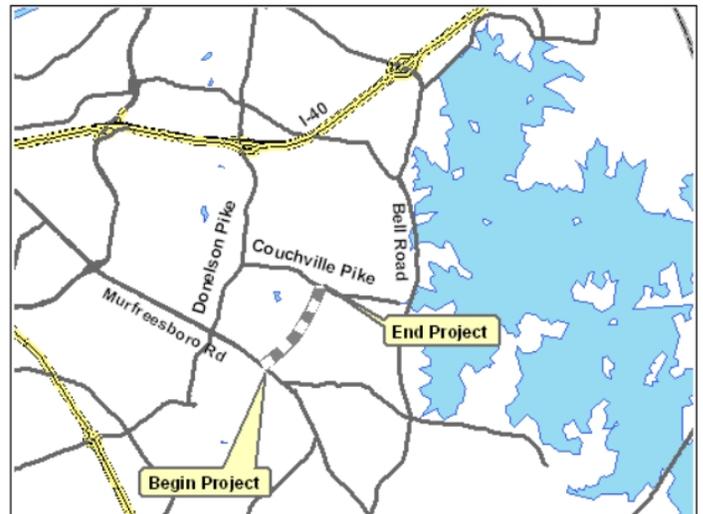
# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>SR-255 Harding Place Extension (Phase 1)</b>		<b>TIP #</b>	2008-11-027
<b>Improvement Type</b>	New Road		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	1.85	<b>Regional Plan ID</b> 1011-230
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	101299.01	<b>Project Cost</b> \$11,370,000.00
<b>Route</b>	SR-255 Harding Place Extension (Phase 1)			
<b>Location</b>	Murfreesboro Road to Couchville Pike			
<b>Project Description</b>	Construct new roadway as 4/6 lanes- first phase			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	U-STP	\$100,000.00	\$80,000.00	\$0.00	\$20,000.00
2014	PE-D	U-STP	\$1,270,000.00	\$1,016,000.00	\$0.00	\$254,000.00
2017	UTILITIES	U-STP	\$1,500,000.00	\$1,200,000.00	\$0.00	\$300,000.00

## REVISION HISTORY

## PROJECT NOTES





# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>McCrorry Lane Widening</b>		<b>TIP #</b>	2008-12-095
<b>Improvement Type</b>	Road Widening		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	4.30	<b>Regional Plan ID</b> 1012-157
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$3,000,000.00
<b>Route</b>	McCrorry Lane Widening			
<b>Location</b>	From SR-100 to I-40			
<b>Project Description</b>	Widen McCrorry Lane to 4-lane divided highway from I-40 interchange to approximately 6,610 ft. south of I-40 EB ramps.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	LOCAL	\$3,000,000.00	\$0.00	\$0.00	\$3,000,000.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

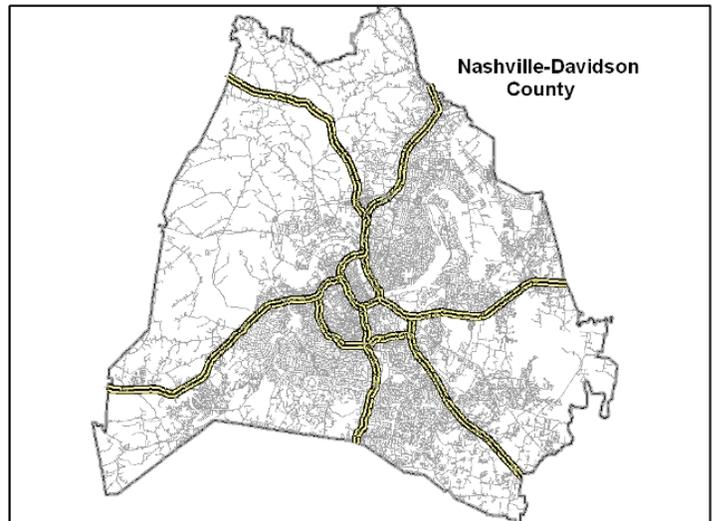
<b>Project Name</b>	<b>Various intersection improvements (FAUB routes)</b>		<b>TIP #</b>	2008-14-030
<b>Improvement Type</b>	Intersection		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1014-266
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	111335.00	<b>Project Cost</b> \$8,593,750.00
<b>Route</b>	Various intersection improvements (FAUB routes)			
<b>Location</b>	Countywide			
<b>Project Description</b>	Construct/install safety improvements at up to 50 signalized intersections within the Federal Aid Urban Boundary (FAUB). Improvements include signal improvements, markings, guardrail, etc.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	ROW	U-STP	\$1,406,250.00	\$1,125,000.00	\$0.00	\$281,250.00
2014	PE-D	U-STP	\$343,750.00	\$275,000.00	\$0.00	\$68,750.00
2015	CONSTRUCTION	U-RSV	\$5,000,000.00	\$4,000,000.00	\$0.00	\$1,000,000.00

## REVISION HISTORY

## PROJECT NOTES

12/18/12 -Phase I will consist of those intersection improvements requiring no right-of-way acquisition.1. Thompson Lane & Murfreesboro Pike—Signals, sidewalk/ramp, signage, paving, drainage, marking, pedestrian improvements.2. McGavock Pike & Elm Hill Pike—Signals, signage, markings.3. Nolensville Pike & Harding Pike—Signals.4. Lebanon Pike & Andrew Jackson Parkway—Signals, pedestrian improvements.5. Shute Lane & Saundersville Road—Signals, paving.6. 20th Ave North & Terrace Place—Markings.7. Stewarts Ferry Pike & McCrory Creek Road—Signals, guard rail, signage.8. Bell Road & Hickory Hollow Pike—Signals, paving, channelization, signage, sidewalk/ramp, pedestrian improvements.9. Church Street & 21st Avenue North—Signals, signage, pedestrian improvements, channelization, markings.10. Church Street & 18th Avenue North—Signals, signage, markings, pedestrian improvements.11. Nolensville Pike & Old Hickory Boulevard—Signals, sidewalk, pedestrian improvements.12. Bell Road & Stewarts Ferry Pike—Signals, paving, marking, signage, pedestrian improvements.13. Conference Drive & Vietnam Veterans Pkwy—Signals, signage, markings, crosswalk, sidewalk/ramp, pedestrian improvements.Phase II will consist of those intersection improvements requiring up to one acre of right-of-way acquisition. It is anticipated that each



of these improvements will generally require less than one-tenth of one acre, with similarly-sized easement requirements. The cumulative total for all right-of-way and easement acquisition for all Phase II improvements is anticipated to be less than one acre. 1. 21st Avenue & Acklen Avenue—Signals, ADA transit stop, access control. 2. Bell Road & Murfreesboro Pike—Signals, crosswalks, markings, pedestrian improvements. 3. Charlotte Avenue & White Bridge Pike—Signals, crosswalks, markings, ramps, pedestrian improvements. 4. Dickerson Pike & Ewing Drive/Broadmoor Drive—Signals, access control, markings, ramps, crosswalks, pedestrian improvements. 5. Elm Hill Pike & Royal Parkway/Emery Drive—Signals, paving, markings, ramps, crosswalks, pedestrian improvements, drainage. 6. Gallatin Pike & Conference Drive—Signals, signage, markings, sidewalk/ramp. 7. Gallatin Avenue & Eastland Avenue—Turn lanes, signals, crosswalks, markings, transit shelter, pedestrian improvements. 8. Haywood Lane & Apache Trail—Signals, markings, turn lanes, access control, ramps, pedestrian improvements. 9. Mt. View Parkway & Crossings Boulevard—Signals, turn lanes, signal timing, crosswalks, ramps, pedestrian improvements. 10. Murfreesboro Pike & Hamilton Church Road—Turn lanes, markings, signals, signage, signal timing, markings, sidewalk/ramp, crosswalks, pedestrian improvements. 11. Nolensville Pike & Edmondson Pike/Wallace Road—Signals, sidewalk/ramp, sidewalk/ramp, drainage, crosswalks, pedestrian improvements. 12. Nolensville Pike & Haywood Lane—Signals, signal timing, markings, turn lane, sidewalk/ramp, crosswalks, pedestrian improvements, retaining wall. 13. Nolensville Pike & Thompson Lane—Turn lanes, signals, pedestrian improvements, bike lane signage, transit stop improvements, ADA bus stop, paving. 14. Old Hickory Boulevard & Highway 70S—Turn lane, signals, sidewalk/ramp, crosswalks, pedestrian improvements, access control. 15. Old Hickory Boulevard & Edmondson Pike—Turn lane, signals, retaining wall, utility relocations, pedestrian improvements. If any intersection improvement were to require more than one acre of right-of-way acquisition, it would have been placed into a third phase. However, it is not anticipated that any of these improvements will require right-of-way acquisition in excess of one acre.

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>3rd Avenue and Union Street</b>		<b>TIP #</b>	2008-14-059
<b>Improvement Type</b>	Multi-Modal Upgrades		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1014-265
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	110396.00	<b>Project Cost</b> \$6,957,707.00
<b>Route</b>	3rd Avenue and Union Street			
<b>Location</b>	3rd Avenue North and Union Street			
<b>Project Description</b>	Street improvements, streetscape features, signals and signage along 3rd Avenue and Union Street.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	HPP (TN254)	\$400,000.00	\$320,000.00	\$0.00	\$80,000.00
2014	PE-D	HPP (TN254)	\$600,000.00	\$480,000.00	\$0.00	\$120,000.00
2015	ROW	HPP (TN254)	\$500,000.00	\$400,000.00	\$0.00	\$100,000.00
2016	CONSTRUCTION	HPP (TN254)	\$5,457,707.00	\$4,366,166.00	\$0.00	\$1,091,541.00

## REVISION HISTORY

## PROJECT NOTES

DEMO ID#: TN254. Section 1702 SAFETEA-LU, HPP Federal ID# 4982.





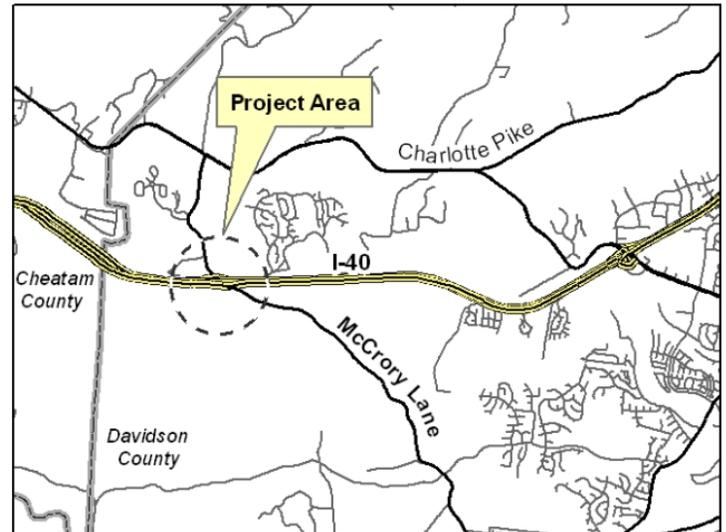
# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>I-40 / McCrory Lane Interchange - Phase 1</b>		<b>TIP #</b>	2008-14-092
<b>Improvement Type</b>	Interchange		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1014-221
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$8,738,290.00
<b>Route</b>	I-40 / McCrory Lane Interchange - Phase 1			
<b>Location</b>	I-40 at McCrory Lane			
<b>Project Description</b>	Improve I-40 EB exit & entrance ramps; reconfigure intersection; improve geometry & clearance under I-40 bridge. Relocate I-40 WB ramp to tie to McCrory; improve capacity & geometry. Signalize both ramp terminals; widen McCrory under center span of bridge			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D	LOCAL	\$538,290.00	\$0.00	\$0.00	\$538,290.00
2014	CONSTRUCTION	STATE (LIC)	\$8,200,000.00	\$0.00	\$4,000,000.00	\$4,200,000.00

**REVISION HISTORY**

**PROJECT NOTES**



# 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.			

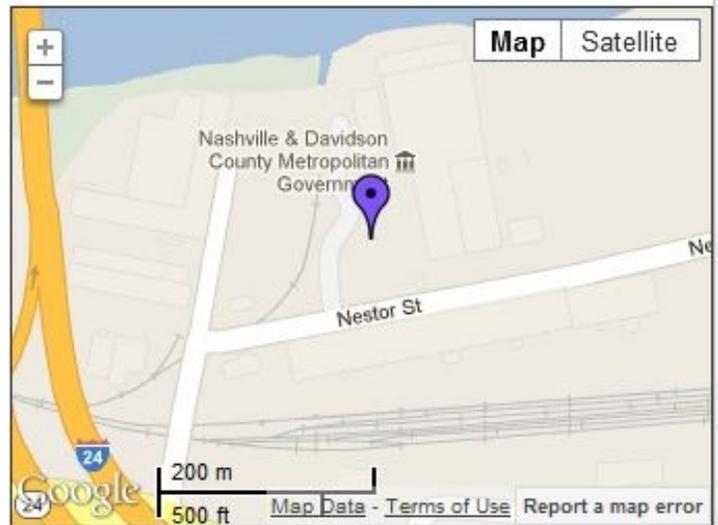
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$200,000.00	\$160,000.00	\$20,000.00	\$20,000.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

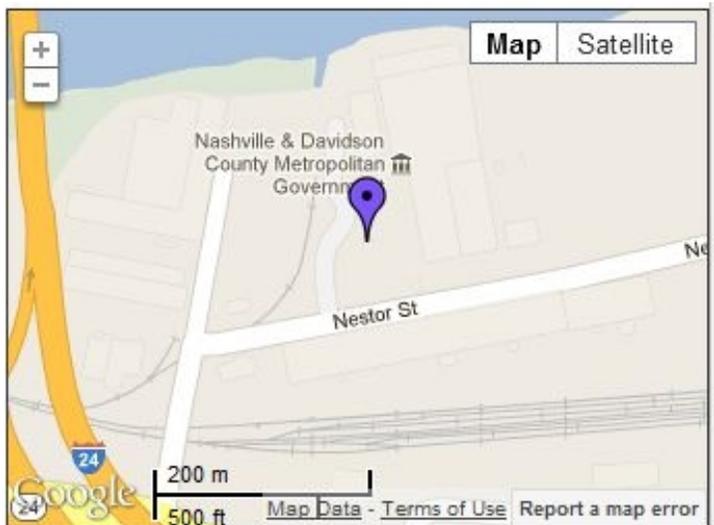
<b>Project Name</b>	Support vehicles, service vehicles, misc. support equipment, misc. shop equipment, operational software			<b>TIP #</b>	2008-15-048
<b>Improvement Type</b>	Transit Capital			<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b>	1015-311
<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.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>MTA - Administration Building Rehabilitation (Nestor)</b>		<b>TIP #</b>	2008-15-049
<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> 1015-313
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$2,812,500.00
<b>Route</b>	MTA - Administration Building Rehabilitation (Nestor)			
<b>Location</b>	130 Nestor Street, Nashville.			
<b>Project Description</b>	Rehab/renovate administration and maintenance facilities, additional office space.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	FTA 5307	\$625,000.00	\$500,000.00	\$62,500.00	\$62,500.00
2017	IMPLEMENTATION	FTA 5307	\$2,187,500.00	\$1,750,000.00	\$218,750.00	\$218,750.00

## REVISION HISTORY

## PROJECT NOTES

1/3/13 -Milestone 1 – Final Design and Construction Plans 60 days from grant award.Milestone 2 – Project Out for Bid 75 days from grant award.Milestone 3 – Contract Awarded 90 days from grant award.Milestone 4 – Begin Construction 120 days from grant award.Milestone 5 – Complete Construction 365 days from grant award.



# Transportation Improvement Program for FYs 2014-2017

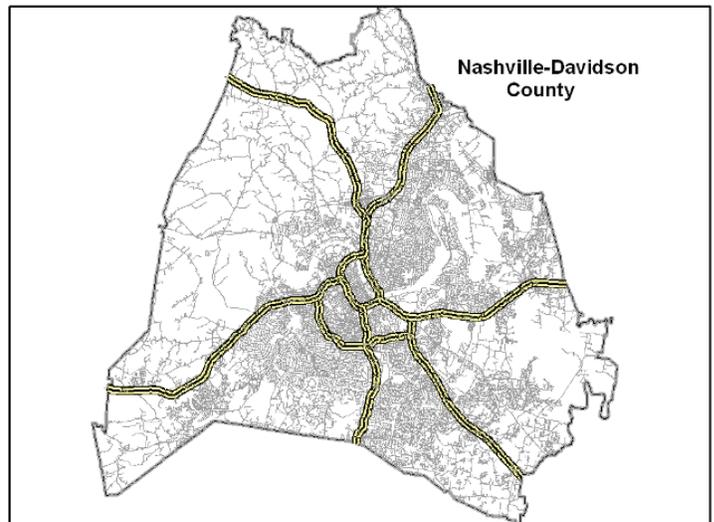
<b>Project Name</b>	<b>Paratransit Buses Purchase and Replacement</b>		<b>TIP #</b>	2008-15-052
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-316
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	111068.00	<b>Project Cost</b> \$12,500,000.00
<b>Route</b>	Paratransit Buses Purchase and Replacement			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Purchase of paratransit buses for replacement and expansion.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	LOCAL	\$2,800,000.00	\$0.00	\$0.00	\$2,800,000.00
2015	IMPLEMENTATION	LOCAL	\$3,000,000.00	\$0.00	\$0.00	\$3,000,000.00
2016	IMPLEMENTATION	LOCAL	\$3,200,000.00	\$0.00	\$0.00	\$3,200,000.00
2017	IMPLEMENTATION	LOCAL	\$3,500,000.00	\$0.00	\$0.00	\$3,500,000.00

## 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.



# Transportation Improvement Program for FYs 2014-2017

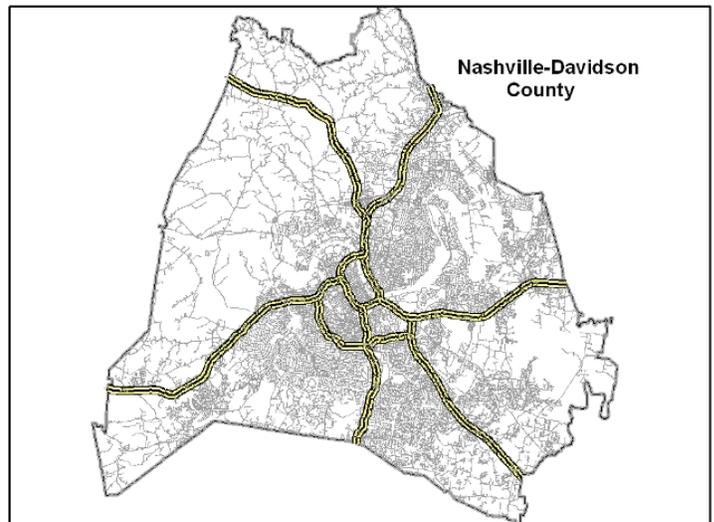
<b>Project Name</b>	<b>Bus Purchase and Replacement, electric buses, zero emission buses</b>		<b>TIP #</b>	2008-15-054
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-317
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$58,800,000.00
<b>Route</b>	Bus Purchase and Replacement, electric buses, zero emission buses			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Purchase of rolling stock for replacement and expansion.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	LOCAL	\$10,800,000.00	\$0.00	\$0.00	\$10,800,000.00
2015	IMPLEMENTATION	LOCAL	\$15,000,000.00	\$0.00	\$0.00	\$15,000,000.00
2016	IMPLEMENTATION	LOCAL	\$16,000,000.00	\$0.00	\$0.00	\$16,000,000.00
2017	IMPLEMENTATION	LOCAL	\$17,000,000.00	\$0.00	\$0.00	\$17,000,000.00

## REVISION HISTORY

## PROJECT NOTES

12/21/12 -This Project can be implemented within 12 months and project can be obligated within 12 months.



# Transportation Improvement Program for FYs 2014-2017

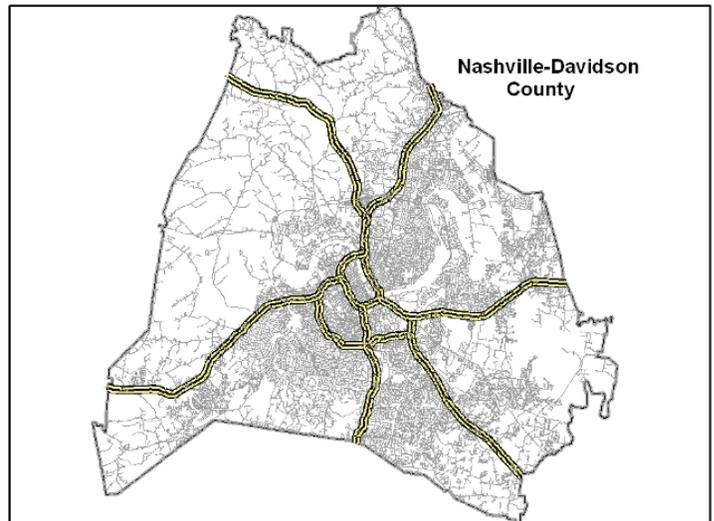
<b>Project Name</b>	<b>Computer Aided Dispatch (CAD), Automatic Vehicle Location (AVL) &amp; Intelligent Transportation System (ITS)</b>			<b>TIP #</b>	2008-17-021
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA	
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan 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.



# Transportation Improvement Program for FYs 2014-2017

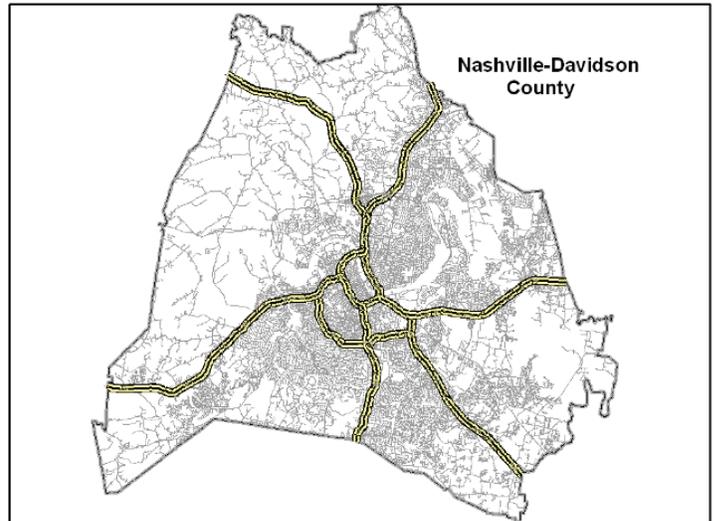
<b>Project Name</b>	<b>Countywide Wayfinding and Traffic Guidance Program</b>		<b>TIP #</b>	2008-17-031
<b>Improvement Type</b>	Signage/Wayfinding		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	10.00	<b>Regional Plan ID</b> 1017-198
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	111424.00	<b>Project Cost</b> \$2,000,000.00
<b>Route</b>	Countywide Wayfinding and Traffic Guidance Program			
<b>Location</b>	Central Business District to county line			
<b>Project Description</b>	Arterial corridors compliant with ITS Communication and Implementation Plans and Wayfinding Plan (under development)			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	U-STP	\$1,500,000.00	\$1,200,000.00	\$0.00	\$300,000.00

## REVISION HISTORY

## PROJECT NOTES

Engineering on this project has been completed. Construction funds will be used for implementation of wayfinding ITS components. The project should take 24 months to complete from notice to proceed.



# Transportation Improvement Program for FYs 2014-2017

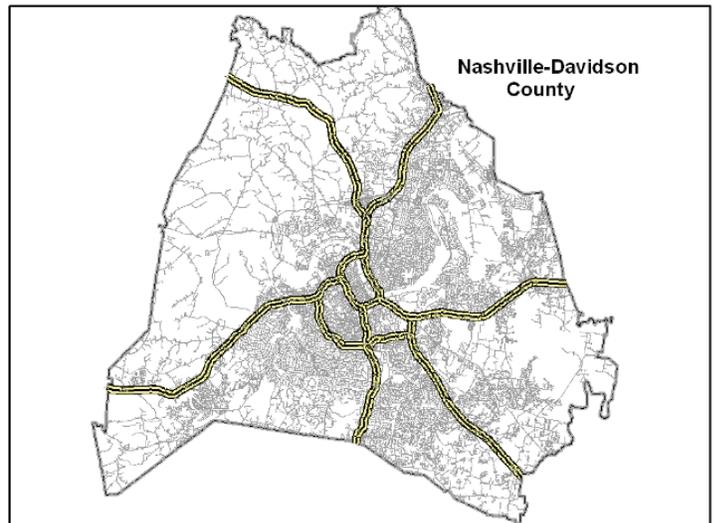
<b>Project Name</b>	<b>Advanced Traveler Information System - Phase 2</b>		<b>TIP #</b>	2008-17-056
<b>Improvement Type</b>	ITS		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1017-199
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	110397.00	<b>Project Cost</b> \$3,468,738.00
<b>Route</b>	Advanced Traveler Information System - Phase 2			
<b>Location</b>	700 2nd Avenue South			
<b>Project Description</b>	ATIS - Phase 2; Design and Construct Metro Traffic Operations Center, design communications needed for surface street monitoring/control			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	HPP	\$554,000.00	\$443,400.00	\$0.00	\$110,600.00
2014	IMPLEMENTATION	HPP	\$2,258,800.00	\$1,807,040.00	\$0.00	\$451,760.00

## REVISION HISTORY

## PROJECT NOTES

DEMO ID#: 992. Section 1602-TEA 21. - <http://www.fhwa.dot.gov/tea21/tea21.pdf>





# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Automatic Travelers Information System (ATIS), Intelligent Transportation Systems (ITS) Communication &amp; Closed Circuit Television (CCTV)</b>			<b>TIP #</b>	2008-17-057
<b>Improvement Type</b>	ITS		<b>Lead Agency</b>	Metro Nashville	
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b>	1017-200
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	040550.00	<b>Project Cost</b>	\$2,363,841.00
<b>Route</b>	ATIS Travelers Information System, ITS Communication & CCTV				
<b>Location</b>	Countywide				
<b>Project Description</b>	ATIS Travelers Information System, ITS Communication & CCTV design and construct Traffic Operations Center, ITS communications and CCTV				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D	ITS	\$472,767.00	\$378,214.00	\$0.00	\$94,553.00
2014	CONSTRUCTION	ITS	\$1,891,074.00	\$1,512,859.00	\$0.00	\$378,215.00

**REVISION HISTORY**

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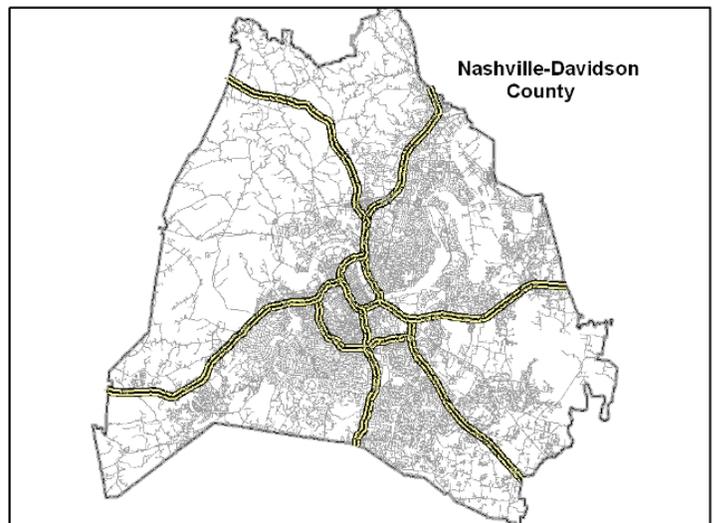
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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Cumberland River Greenway System - TSU Connector Portion</b>		<b>TIP #</b>	2009-16-029
<b>Improvement Type</b>	Greenway		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	22.00	<b>Regional Plan ID</b> 1016-291
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$500,000.00
<b>Route</b>	Cumberland River Greenway System - TSU Connector Portion			
<b>Location</b>	Metro Center Levee at Clarksville Highway to Clifton Avenue			
<b>Project Description</b>	Pave trail extending 22-mile greenway system to connect to Tennessee State University and surrounding neighborhoods.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	U-STP	\$450,000.00	\$360,000.00	\$0.00	\$90,000.00

## REVISION HISTORY

## PROJECT NOTES





# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Pilot School Bus Diesel Retrofit - Metro Nashville Public Schools (MNPS)</b>		<b>TIP #</b>	2009-19-004
<b>Improvement Type</b>	Air Quality		<b>Lead Agency</b>	TDOT
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-318
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$250,000.00
<b>Route</b>	Pilot School Bus Diesel Retrofit - Metro Nashville Public Schools (MNPS)			
<b>Location</b>	Countywide			
<b>Project Description</b>	Retrofit approximately 19 MNPS buses with diesel particulate filters and crankcase filter systems to reduce mobile source diesel emissions.			

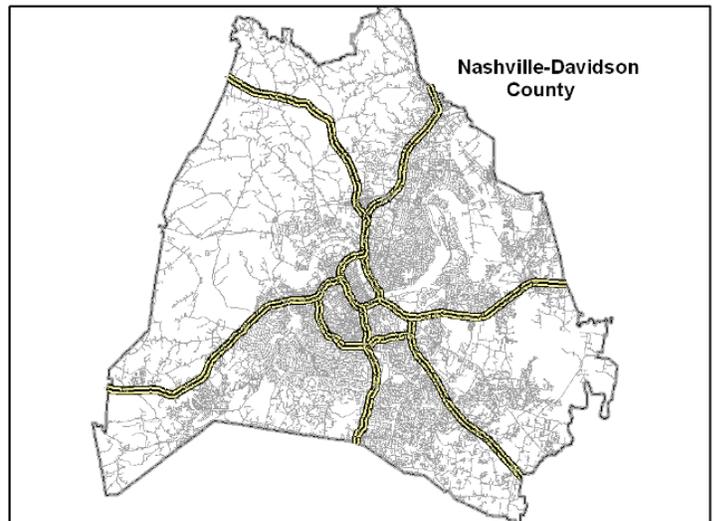
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	CMAQ (S)	\$250,000.00	\$200,000.00	\$50,000.00	\$0.00

## REVISION HISTORY

## PROJECT NOTES

Match provided by the Tennessee Department of Environment and Conservation (TDEC)

Estimated emission reductions: 45.4 kg/yr PM, 199.6 kg/yr HC, and 598.7 kg/yr CO



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>I-40 Ramp Improvements</b>		<b>TIP #</b>	2009-84-033
<b>Improvement Type</b>	Safety		<b>Lead Agency</b>	TDOT
<b>County</b>	Davidson County	<b>Length</b>	0.10	<b>Regional Plan ID</b> 1014-238
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	112521.00	<b>Project Cost</b> \$4,525,000.00
<b>Route</b>	I-40			
<b>Location</b>	I-40 East to I-440 South			
<b>Project Description</b>	Lengthen ramp for safety improvements			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D	NHPP	\$150,000.00	\$135,000.00	\$15,000.00	\$0.00
2014	ROW	NHPP	\$525,000.00	\$472,500.00	\$52,500.00	\$0.00
2014	CONSTRUCTION	NHPP	\$3,000,000.00	\$2,700,000.00	\$300,000.00	\$0.00

**REVISION HISTORY**

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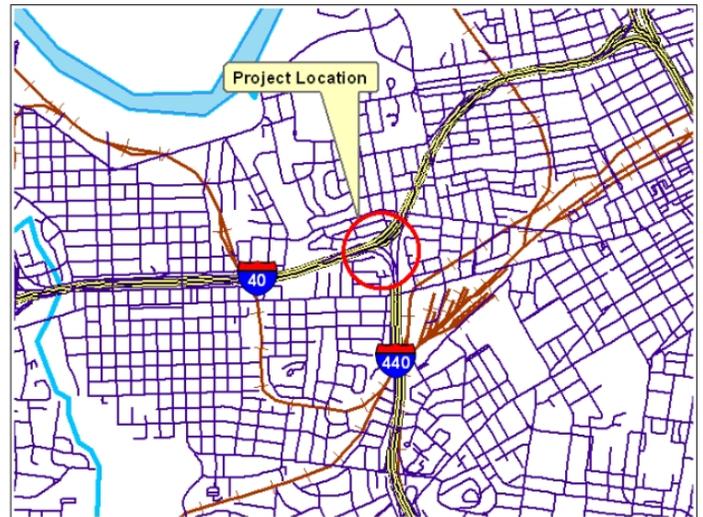
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**PROJECT NOTES**

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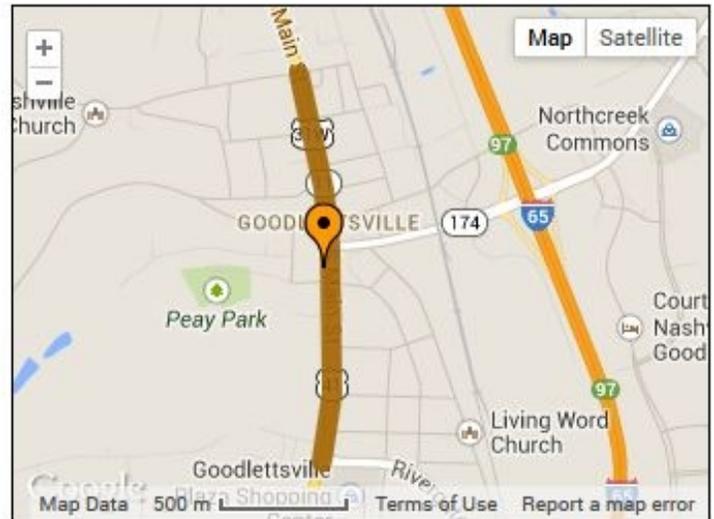
# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Main Street (US41)/Long Hollow Pike (SR174)/Rivergate Pkwy</b>			<b>TIP #</b>	2011-110-141
<b>Improvement Type</b>	Road Upgrades			<b>Lead Agency</b>	Goodlettsville
<b>County</b>	Davidson County	<b>Length</b>	1.20	<b>Regional Plan ID</b>	1012-203
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$11,691,250.00
<b>Route</b>	Main Street (US41)/Long Hollow Pike (SR174)/Rivergate Pkwy				
<b>Location</b>	Dorris Avenue to Shevel Drive				
<b>Project Description</b>	Reconfiguration of lanes and intersections, landscaping and lighting improvements in support of economic development, improved pedestrian access, safety and congestion mitigation and redevelopment of the Main Street Corridor and intersecting streets.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	LOCAL	\$50,000.00	\$0.00	\$0.00	\$50,000.00
2014	PE-D	U-STP	\$1,875,000.00	\$1,500,000.00	\$0.00	\$375,000.00
2015	CONSTRUCTION	U-RSV	\$4,156,250.00	\$3,325,000.00	\$0.00	\$831,250.00
2015	ROW, UTILITIES	U-STP	\$1,860,000.00	\$1,488,000.00	\$0.00	\$372,000.00
2016	CONSTRUCTION	U-RSV	\$3,750,000.00	\$3,000,000.00	\$0.00	\$750,000.00

## REVISION HISTORY

## PROJECT NOTES



# Transportation Improvement Program for FYs 2014-2017

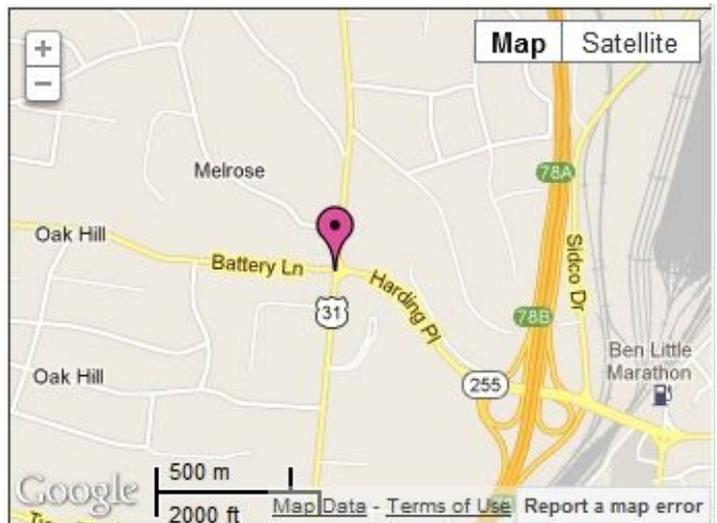
<b>Project Name</b>	<b>Battery Lane / Harding Place at Franklin Road Improvements</b>		<b>TIP #</b>	2011-14-042
<b>Improvement Type</b>	Intersection		<b>Lead Agency</b>	Oak Hill
<b>County</b>	Davidson County	<b>Length</b>	0.70	<b>Regional Plan ID</b> 1014-259
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	116103.00	<b>Project Cost</b> \$1,810,000.00
<b>Route</b>	Battery Lane / Harding Place at Franklin Road Improvements			
<b>Location</b>	State Route 6 (Franklin Road) at State Route 255 (Harding Place) and Battery Lane			
<b>Project Description</b>	Capacity improvements for the eastbound, westbound, and southbound approaches to the intersection consisting of lane additions, lane extensions, and lane widening to meet current standards and current traffic demands.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	ROW	U-STP	\$120,500.00	\$96,400.00	\$0.00	\$24,100.00
2014	CONSTRUCTION	U-STP	\$1,522,000.00	\$1,217,600.00	\$0.00	\$304,400.00

## REVISION HISTORY

## PROJECT NOTES

1/8/13 -The project is currently scheduled to be advertised in April 2014 and will be included in the May 2014 TDOT contract letting. Construction could begin as early as June 2014, following the review and approval of the bid documents and issuance of a notice to proceed to the contractor. Construction of the project is anticipated to take 12 months, and will be in accordance with the latest edition of TDOT's Standard Specifications for Road and Bridge Construction. TDOT will provide full construction engineering and inspection services, which will include regular coordination meetings with the contractor to ensure that the project remains on schedule and is completed by the contract date. The lead agency for this project application is the City of Oak Hill. The City of Oak Hill has a small full time staff and does not have a full time professional engineer on staff. Therefore, when the funds were awarded for the preliminary engineering and right of way for this project, Oak Hill reached out and requested that TDOT administer and manage the project. TDOT agreed and is currently administering the project through the Design Division. TDOT has hired Kimley-Horn and Associates, Inc. through one of their on-call contracts for the Survey, Preliminary Engineering, and Final Design of the Construction Documents. TDOT will administer and manage the construction of the project as well.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Bus Stop Improvements and Passenger Amenities</b>		<b>TIP #</b>	2011-15-133
<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> 1015-307
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,988,645.00
<b>Route</b>	Bus Stop Improvements and Passenger Amenities			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Purchase of schedule display racks , shelters, bus benches and associated sidewalk infrastructure, bus stop signs, bicycle racks, and circuit markers.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$1,237,500.00	\$990,000.00	\$0.00	\$247,500.00
2015	IMPLEMENTATION	FTA 5307	\$244,625.00	\$195,700.00	\$0.00	\$48,925.00
2016	IMPLEMENTATION	FTA 5307	\$249,518.00	\$199,614.00	\$0.00	\$49,904.00
2017	IMPLEMENTATION	FTA 5307	\$257,002.00	\$205,602.00	\$0.00	\$51,400.00

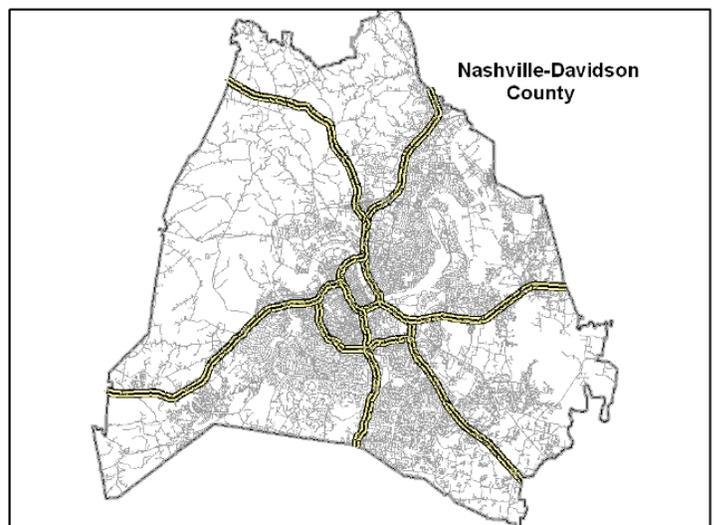
## REVISION HISTORY

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## 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.

Prior TIP project 2008-15-040





# Transportation Improvement Program for FYs 2014-2017

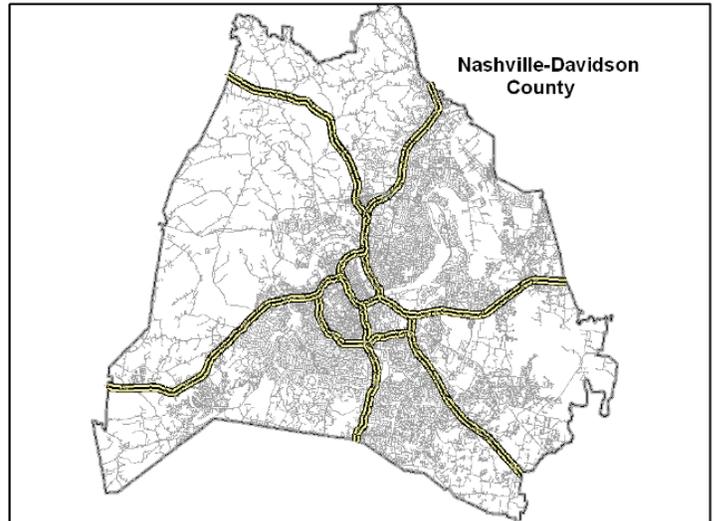
<b>Project Name</b>	<b>Fare collection equipment purchase and replacement, smartphone readers</b>		<b>TIP #</b>	2011-15-135
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-306
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,100,000.00
<b>Route</b>	Fare collection equipment purchase and replacement, smartphone readers.			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Purchase of fareboxes, ticket vending machines, associated hardware and software upgrades to be used on buses.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$100,000.00	\$80,000.00	\$10,000.00	\$10,000.00
2015	IMPLEMENTATION	FTA 5307	\$1,000,000.00	\$800,000.00	\$100,000.00	\$100,000.00

## 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.



# Transportation Improvement Program for FYs 2014-2017

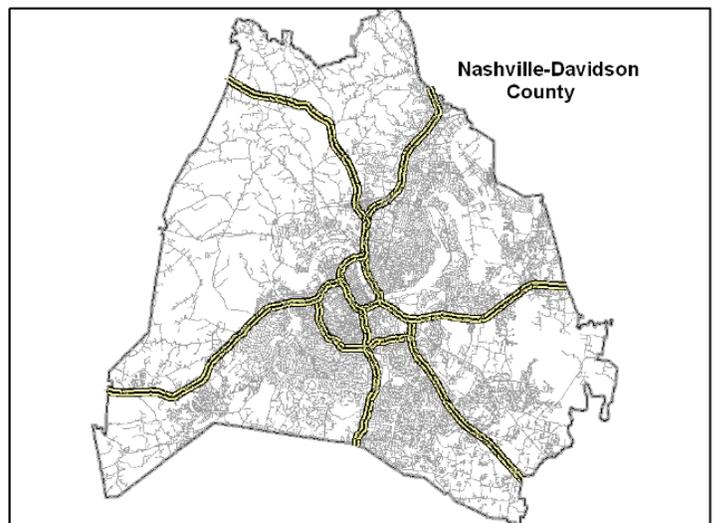
<b>Project Name</b>	<b>Local Bus Service Preventative Maintenance and Capitalization - MTA</b>		<b>TIP #</b>	2011-15-137
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-309
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$34,000,000.00
<b>Route</b>	Local Bus Service Preventative Maintenance and Capitalization - MTA			
<b>Location</b>	Davidson County			
<b>Project Description</b>	The PM includes all service revenue vehicle, inspection and maintenance of revenue vehicles, accident repairs on revenue vehicles, vandalism repairs, servicing and fueling of vehicles, inspection. And, non vehicle maintenance including inspecting, repairing, and replacing all components of fare collection and counting equipment, transit way and structure maintenance, maintenance of passenger station, garage and shop building.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$8,125,000.00	\$6,500,000.00	\$812,500.00	\$812,500.00
2015	IMPLEMENTATION	FTA 5307	\$8,125,000.00	\$6,500,000.00	\$812,500.00	\$812,500.00
2016	IMPLEMENTATION	FTA 5307	\$8,750,000.00	\$7,000,000.00	\$875,000.00	\$875,000.00
2017	IMPLEMENTATION	FTA 5307	\$9,000,000.00	\$7,200,000.00	\$900,000.00	\$900,000.00

## 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.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Transit Signal Prioritization</b>		<b>TIP #</b>	2011-15-139
<b>Improvement Type</b>	ITS		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1015-314
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,000,000.00
<b>Route</b>	Transit Signal Prioritization			
<b>Location</b>	Various corridors countywide			
<b>Project Description</b>	Implementation of Signal Prioritization for transit vehicles along various corridors including Murfreesboro Pike and Nolensville Pike.			

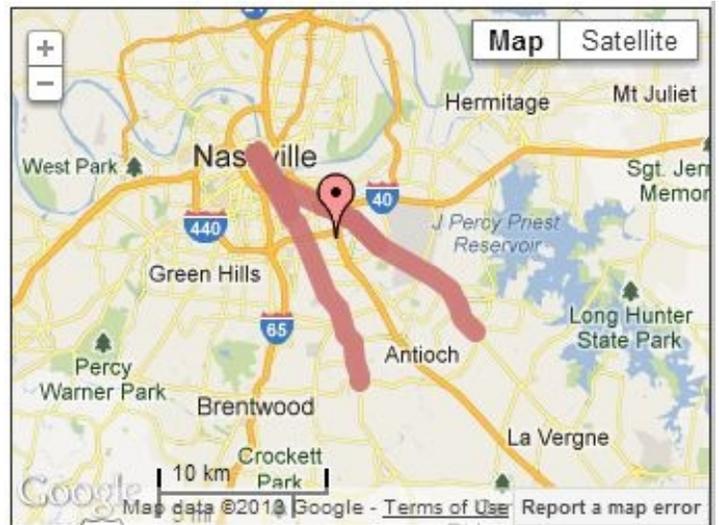
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	CMAQ	\$500,000.00	\$400,000.00	\$0.00	\$100,000.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

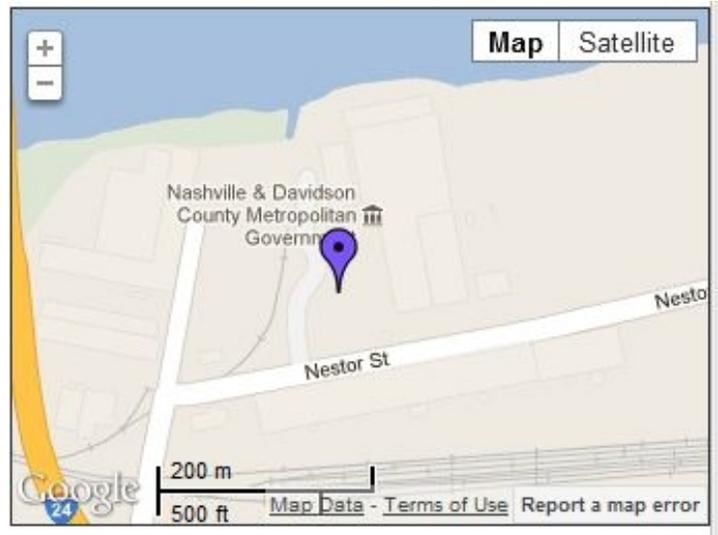
<b>Project Name</b>	<b>Transit Asset Management</b>		<b>TIP #</b>	2011-15-160
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,000,000.00
<b>Route</b>	Transit Asset Management			
<b>Location</b>	Davidson County			
<b>Project Description</b>	Comprehensive software that allows MTA to track fuel consumption, road calls and mileage. On the procurement side, the software allows MTA to track inventory, purchase orders, parts received and parts used. Management can also review vehicle histories and repair histories, and analyzes reports monthly.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2015	IMPLEMENTATION	FTA 5307	\$1,000,000.00	\$800,000.00	\$100,000.00	\$100,000.00

## REVISION HISTORY

## PROJECT NOTES

FGC 12/21/12 - Still FTA5309 funds?



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Harding Place Sidewalk Enhancement</b>		<b>TIP #</b>	2011-16-092
<b>Improvement Type</b>	Sidewalks		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	8.00	<b>Regional Plan ID</b> 1016-190; 1086-602
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	111998.00	<b>Project Cost</b> \$12,239,661.00
<b>Route</b>	Harding Place Sidewalk Enhancement			
<b>Location</b>	From I-65 to I-24			
<b>Project Description</b>	Construction of new sidewalk on south side of Harding PI from I-65 to I-24 in Nashville			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	ENH	\$2,451,250.00	\$1,961,000.00	\$0.00	\$490,250.00
2014	CONSTRUCTION	ENH (111998.00 )	\$3,551,811.00	\$2,841,449.00	\$0.00	\$710,362.00
2014	CONSTRUCTION	HSIP (111998.00)	\$168,300.00	\$134,640.00	\$0.00	\$33,660.00
2014	CONSTRUCTION	STATE (SIP)	\$168,300.00	\$134,640.00	\$33,660.00	\$0.00
2014	PE-D	U-STP	\$1,200,000.00	\$960,000.00	\$0.00	\$240,000.00
2015	ROW	U-STP	\$400,000.00	\$320,000.00	\$0.00	\$80,000.00
2016	UTILITIES	U-STP	\$800,000.00	\$640,000.00	\$0.00	\$160,000.00
2017	CONSTRUCTION	U-RSV	\$3,500,000.00	\$2,800,000.00	\$0.00	\$700,000.00

## REVISION HISTORY

## PROJECT NOTES

SIP = Safety Improvement Program funds





# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Warner Parks Trail Linkage Improvements</b>		<b>TIP #</b>	2011-16-166
<b>Improvement Type</b>	Greenway		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	2.20	<b>Regional Plan ID</b> 1086-602
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	113924.00	<b>Project Cost</b> \$1,686,429.00
<b>Route</b>				
<b>Location</b>	Warner Parks			
<b>Project Description</b>	Construction of a 10' wide asphalt trail from Edwin Warner Park Nature Center (southern side of Highway 100) and proceeding in a northerly direction via two new pedestrian underpasses to cross beneath Highway 100 and the CSX Railway to access the Hill Property parkland. Project also includes a pedestrian tunnel, retaining wall, ADA accessibility, landscaping and pedestrian amenities.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	ENH	\$1,591,429.00	\$1,273,143.00	\$0.00	\$318,286.00

**REVISION HISTORY**

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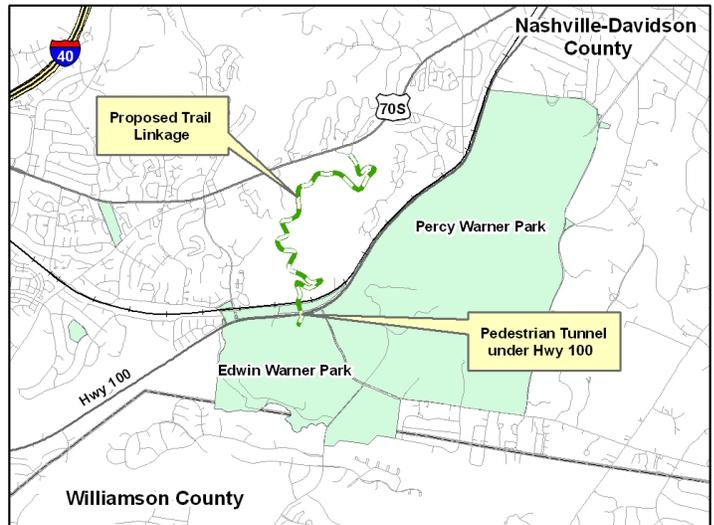
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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

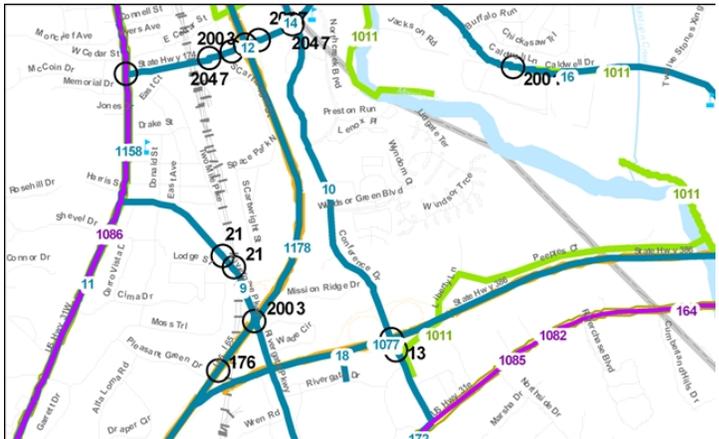
<b>Project Name</b>	<b>Conference Drive Enhancements</b>			<b>TIP #</b>	2011-19-020
<b>Improvement Type</b>	Streetscaping			<b>Lead Agency</b>	Goodlettsville
<b>County</b>	Davidson County	<b>Length</b>	1.30	<b>Regional Plan ID</b>	1016-103
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$410,000.00
<b>Route</b>	Conference Drive Enhancements				
<b>Location</b>	From Gallatin Rd to Long Hollow Pike				
<b>Project Description</b>	Project would allow for the enhancement of Conference Drive through Streetscape, Hardscape and Lighting improvements to the area.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	U-STP	\$25,000.00	\$20,000.00	\$0.00	\$5,000.00
2014	PE-D	U-STP	\$56,250.00	\$45,000.00	\$0.00	\$11,250.00
2014	ROW	U-STP	\$62,500.00	\$50,000.00	\$0.00	\$12,500.00
2015	CONSTRUCTION	U-RSV	\$266,250.00	\$213,000.00	\$0.00	\$53,250.00

## REVISION HISTORY

## PROJECT NOTES

12/20/12 -Several years ago Conference Drive was constructed as a major thoroughfare connecting Long Hollow Pike and providing access to Vietnam Veterans Highway and the Rivergate Mall. The City is now requesting funding to complete this corridor which will include the following; Pedestrian safety improvements, bus turn outs and shelters, landscaping, hardscape installation and signage and lighting improvements. These improvements will improve traffic flow, provide a more transit friendly corridor and hopefully encourage business and commercial development.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Vietnam Veterans Interchange High Mast Lighting</b>		<b>TIP #</b>	2011-19-023
<b>Improvement Type</b>	Interchange		<b>Lead Agency</b>	Goodlettsville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1014-249
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$350,000.00
<b>Route</b>	Vietnam Veterans Interchange High Mast Lighting			
<b>Location</b>	MM 1 Interchange on Vietnam Veterans Boulevard			
<b>Project Description</b>	Safety lighting for interchange and ramps at Vietnam Veterans Pkwy/SR-386 and Conference Drive in Goodlettsville.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	STP	\$350,000.00	\$175,000.00	\$0.00	\$175,000.00

**REVISION HISTORY**

**PROJECT NOTES**



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Express Bus Service to Madison</b>		<b>TIP #</b>	2012-15-179
<b>Improvement Type</b>	Transit Operations		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,312,500.00
<b>Route</b>	Express Bus Service to Madison			
<b>Location</b>	Several routes between Downtown Nashville and Madison			
<b>Project Description</b>	Provide new express bus service options from Madison. A new Park and Ride facility will be provided at the Myatt Drive facility that will provide express bus service for passengers in the Madison community.			

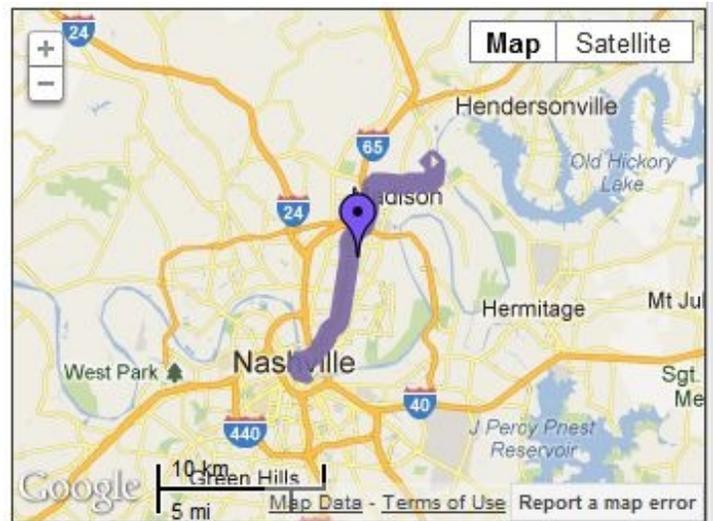
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	CMAQ	\$437,500.00	\$350,000.00	\$43,750.00	\$43,750.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

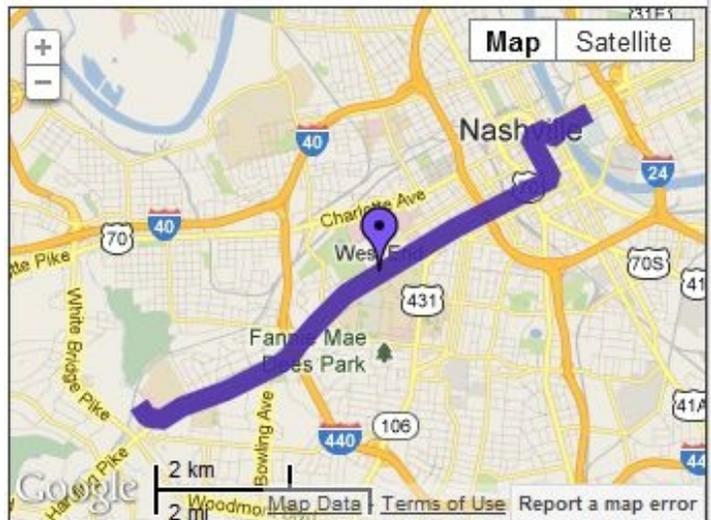
<b>Project Name</b>	<b>AMP Bus Rapid Transit</b>			<b>TIP #</b>	2012-15-184	
<b>Improvement Type</b>	Transit Capital			<b>Lead Agency</b>	Nashville MTA	
<b>County</b>	Davidson County	<b>Length</b>	7.10	<b>Regional Plan ID</b>	1215-001	
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$174,000,000.00	
<b>Route</b>	AMP Bus Rapid Transit along Main St/Broadway/West End corridor.					
<b>Location</b>	Main St/Broadway/West End from East High (five Points) to St. Thomas Hospital.					
<b>Project Description</b>	Engineering and Implementation of Bus Rapid Transit (BRT) service along the Main St/Broadway/West End corridor. The project will extend for 7.1 miles between East High (Five Points) in East Nashville to the St. Thomas Hospital area in West Nashville. Key BRT features will include dedicated bus lanes, enhanced stations with real-time arrival displays, platform level boarding, off-board fare collection, and traffic signal priority. Additionally, the project will include streetscape improvements along the route to enhance the transit experience for riders, businesses and neighborhoods alike.					

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D	LOCAL	\$8,000,000.00	\$0.00	\$0.00	\$8,000,000.00
2014	CONSTRUCTION	U-RSV	\$2,500,000.00	\$2,000,000.00	\$0.00	\$500,000.00
2015	CONSTRUCTION	U-RSV	\$2,500,000.00	\$2,000,000.00	\$0.00	\$500,000.00

## REVISION HISTORY

## PROJECT NOTES

12/20/12 -Milestone 1 – Final Design and Construction Plans: 60 days from grant award.Milestone 2 – Project Out for Bid: 75 days from grant award.Milestone 3 – Contract Awarded: 90 days from grant award.Milestone 4 – Begin Construction: 120 days from grant award.Milestone 5 – Complete Construction: 365 days from grant award.



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Ticket Vending Machines and Smartcard Programming</b>		<b>TIP #</b>	2012-15-196
<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> 1085-501
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$490,000.00
<b>Route</b>				
<b>Location</b>	Music City Central station			
<b>Project Description</b>	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.			

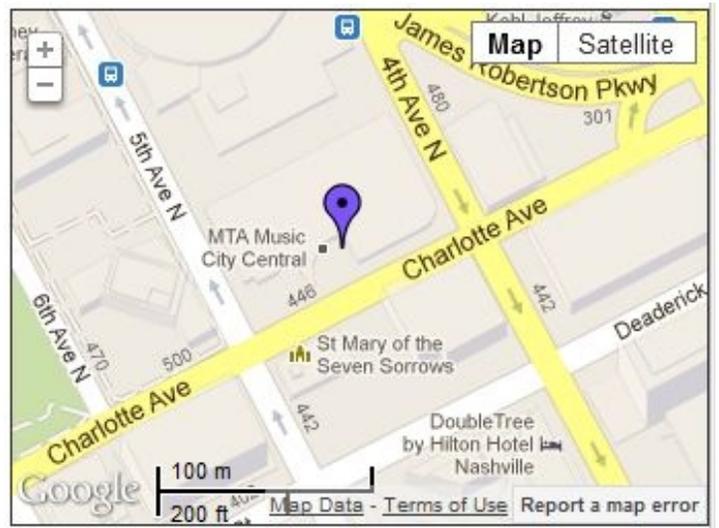
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	U-STP (Flexed to FTA)	\$490,000.00	\$392,000.00	\$0.00	\$98,000.00

## REVISION HISTORY

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## PROJECT NOTES

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Real time Arrival Mobile App Development</b>			<b>TIP #</b>	2012-15-197
<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>	1085-501
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$70,000.00
<b>Route</b>					
<b>Location</b>	Countywide				
<b>Project Description</b>	Develop real-time mobile transit arrival application for use on Apple and Android based smartphones.				

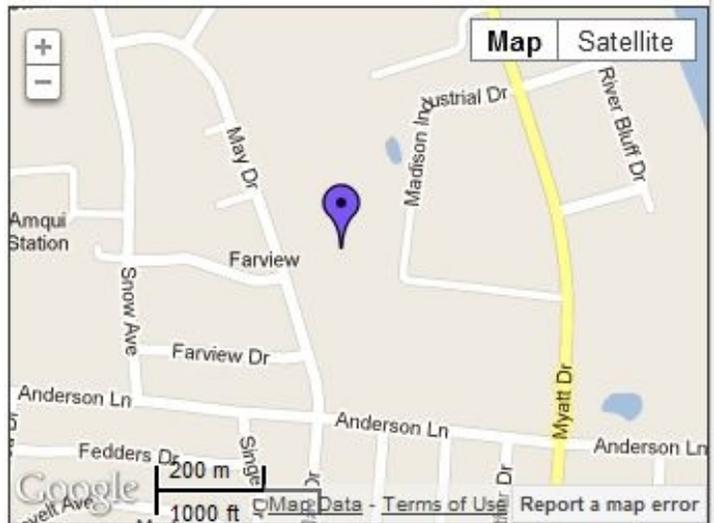
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	U-STP (Flexed to FTA)	\$70,000.00	\$56,000.00	\$0.00	\$14,000.00

## REVISION HISTORY

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## PROJECT NOTES

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Music City Moves</b>		<b>TIP #</b>	2012-16-185
<b>Improvement Type</b>	Education & Outreach		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> 1086-601
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$600,000.00
<b>Route</b>	Music City Moves			
<b>Location</b>	Countywide			
<b>Project Description</b>	Provide a program of bicycle and pedestrian safety training, community awareness, and related events and activities.			

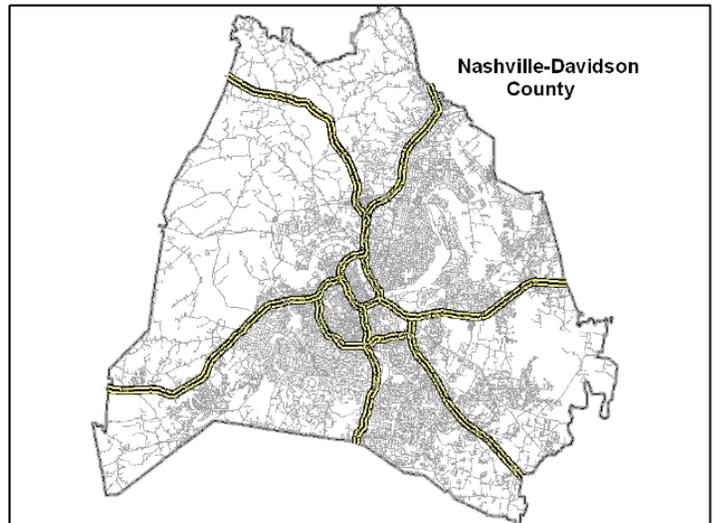
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	U-STP (Flexed to FTA)	\$600,000.00	\$480,000.00	\$0.00	\$120,000.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Donelson Pike (SR-255) Relocation</b>			<b>TIP #</b>	2014-110-044
<b>Improvement Type</b>	Reconfiguration			<b>Lead Agency</b>	TDOT
<b>County</b>	Davidson County	<b>Length</b>	0.80	<b>Regional Plan ID</b>	1012-158
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	116896.00	<b>Project Cost</b>	\$45,000,000.00
<b>Route</b>	I-40				
<b>Location</b>	SR-255 (Donelson Pike) relocation from taxiway bridges over existing Donelson Pike to I-40				
<b>Project Description</b>	Reconfigure roadway and interchange ramps at I-40.				

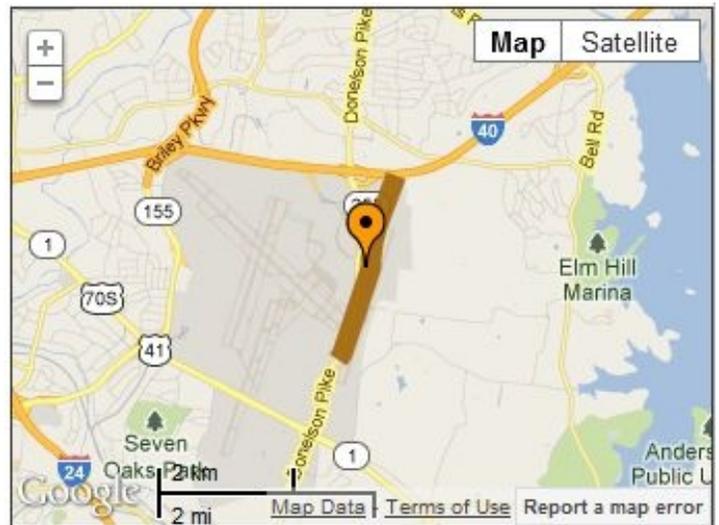
Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	NHPP	\$3,000,000.00	\$2,700,000.00	\$300,000.00	\$0.00
2014	PE-D	NHPP	\$2,000,000.00	\$1,800,000.00	\$200,000.00	\$0.00

**REVISION HISTORY**

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**PROJECT NOTES**

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Complete Streets Implementation on BRT Lite Corridors - Gallatin Pike</b>			<b>TIP #</b>	2014-111-026	
<b>Improvement Type</b>	Multi-Modal Upgrades			<b>Lead Agency</b>	Metro Nashville	
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b>	Consistent	
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$5,383,360.00	
<b>Route</b>						
<b>Location</b>	Alta Loma Road to Liberty Lane					
<b>Project Description</b>	Implementation of Complete Streets elements along the Gallatin Pike BRT lite corridor in Nashville. Work elements may include a multi-use path, strategic pedestrian connections, improved signalized intersections with crosswalks and pedestrian countdown timers, reconfigured or repositioned transit stations, enhanced transit station amenities, bike lockers and benches. Project must be designed in coordination with a steering committee comprised, at a minimum, of representatives from Metro Planning, Nashville MTA, and the MPO.					

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-D, ROW	U-STP	\$1,730,560.00	\$800,000.00	\$0.00	\$930,560.00
2015	CONSTRUCTION	U-STP	\$3,652,800.00	\$2,922,240.00	\$0.00	\$730,560.00

## REVISION HISTORY

## PROJECT NOTES

12/18/12 - Metro project in coordination with MTA



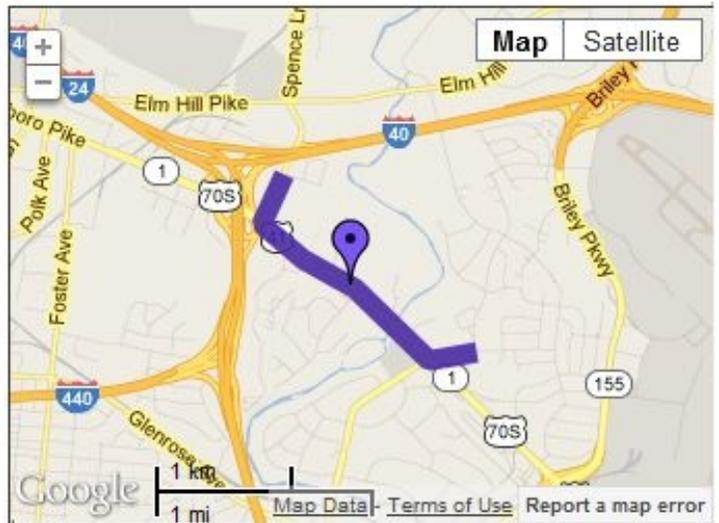
# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Complete Streets Implementation on BRT Lite Corridors - Murfreesboro Pike</b>			<b>TIP #</b>	2014-111-027
<b>Improvement Type</b>	Multi-Modal Upgrades			<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	11.50	<b>Regional Plan ID</b>	Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$3,904,000.00
<b>Route</b>					
<b>Location</b>	2nd/4th Avenue to Global Mall (Former Hickory Hollow) Park and Ride				
<b>Project Description</b>	Implementation of Complete Streets elements along the Murfreesboro Pike brt lite corridor in Nashville. Proposed work and elements will include upgrading signalized intersections along the Murfreesboro Pike BRT route to include Signal Prioritization for transit vehicles, signal reconstruction and/or replacement of controllers, Central Signal Control Software, computers, work stations, and integration. Include pedestrian infrastructure improvements in the Plus Park Station areas from the I-24 ramps south to Foothill Drive, a high priority need area along Murfreesboro Pike. Project must be designed in coordination with a steering committee comprised, at a minimum, of representatives from Metro Planning, Nashville MTA, and the MPO.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	U-STP	\$1,000,000.00	\$800,000.00	\$0.00	\$200,000.00
2014	PE, ROW, CONSTRUCTION	U-STP	\$2,904,000.00	\$2,323,200.00	\$0.00	\$580,800.00

## REVISION HISTORY

## PROJECT NOTES



# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Dickerson Pike (US-41/31W)/ CSX Underpass Reconstruction</b>		<b>TIP #</b>	2014-111-051
<b>Improvement Type</b>	Reconstruction		<b>Lead Agency</b>	Goodlettsville
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,250,000.00
<b>Route</b>	Dickerson Pike (US-41/31W)			
<b>Location</b>	Dickerson Pike (US-41/31W) at CSX Underpass in Goodlettsville			
<b>Project Description</b>	Reconstruction to include managed lanes and multi-modal accommodations to alleviate bottleneck caused by narrow CSX overpass.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	U-STP	\$300,000.00	\$240,000.00	\$0.00	\$60,000.00
2014	PE-D	U-STP	\$200,000.00	\$160,000.00	\$0.00	\$40,000.00
2015	CONSTRUCTION	U-RSV	\$750,000.00	\$600,000.00	\$0.00	\$150,000.00

## REVISION HISTORY

## PROJECT NOTES





# Transportation Improvement Program for FYs 2014-2017

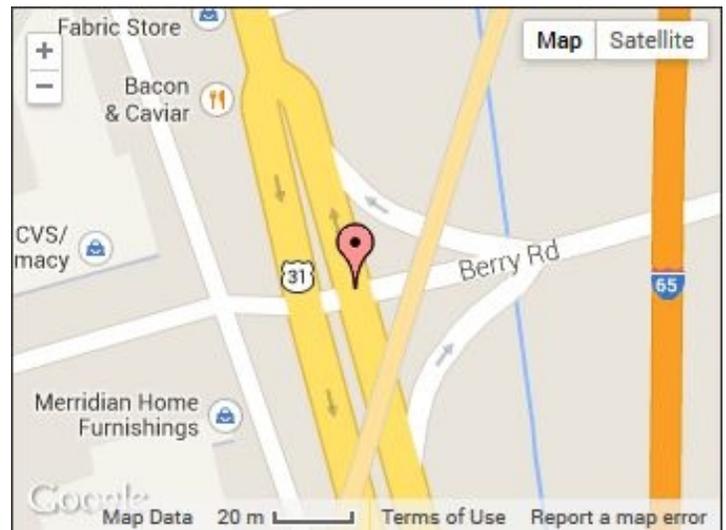
<b>Project Name</b>	<b>Entrance to Oak Hill/Berry Hill Landscaping and Beautification</b>		<b>TIP #</b>	2014-112-037
<b>Improvement Type</b>	Streetscaping		<b>Lead Agency</b>	Oak Hill
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	105525.50	<b>Project Cost</b> \$180,000.00
<b>Route</b>	Franklin Pike			
<b>Location</b>	Franklin Pike (2 locations)			
<b>Project Description</b>	Landscaping and signage on SR 6 (Franklin Pike) in two locations.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION, PE-N	STATE (Roadscape)	\$180,000.00	\$144,000.00	\$0.00	\$36,000.00

## REVISION HISTORY

## PROJECT NOTES

Funding through TDOT Roadscape Program





# Transportation Improvement Program for FYs 2014-2017

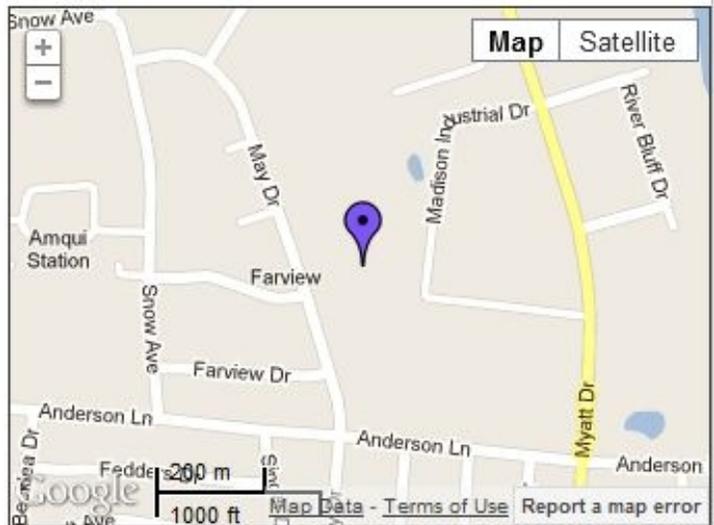
<b>Project Name</b>	<b>MTA Vehicle Charging Stations</b>		<b>TIP #</b>	2014-15-004
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$375,000.00
<b>Route</b>	MTA Vehicle Charging Stations			
<b>Location</b>	MTA Facilities			
<b>Project Description</b>	Install vehicle charging stations at MTA facilities.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$30,000.00	\$24,000.00	\$3,000.00	\$3,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

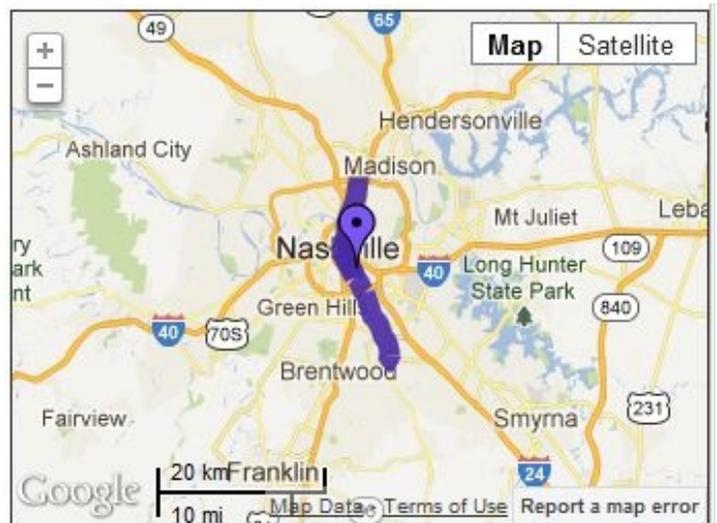
<b>Project Name</b>	<b>Expansion of BRT-Lite</b>		<b>TIP #</b>	2014-15-005
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,500,000.00
<b>Route</b>	Expansion of BRT-Lite			
<b>Location</b>	Nolensville Pike and Dickerson Pike corridors.			
<b>Project Description</b>	Expanding the BRT-Lite system to include the Nolensville and Dickerson road corridors.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00
2017	IMPLEMENTATION	FTA 5307	\$1,250,000.00	\$1,000,000.00	\$125,000.00	\$125,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -The major aspects of this project will include: route planning, bus stop location planning, bus stop construction and procurement of vehicles. Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

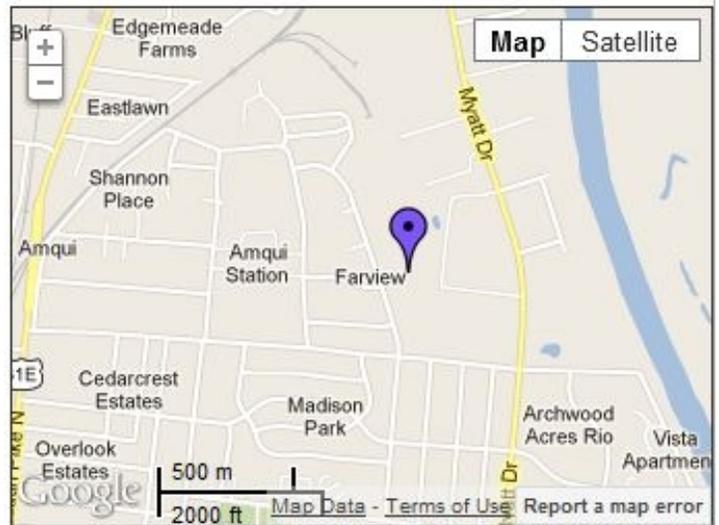
<b>Project Name</b>	<b>WiFi on MTA Buses</b>		<b>TIP #</b>	2014-15-006
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$250,000.00
<b>Route</b>	WiFi on MTA Buses			
<b>Location</b>	Garage locations and on buses.			
<b>Project Description</b>	Network hardware for wireless connectivity mounted at garage locations and on buses.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -The project would involve procurement of the software, installation, and training. Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.





# Transportation Improvement Program for FYs 2014-2017

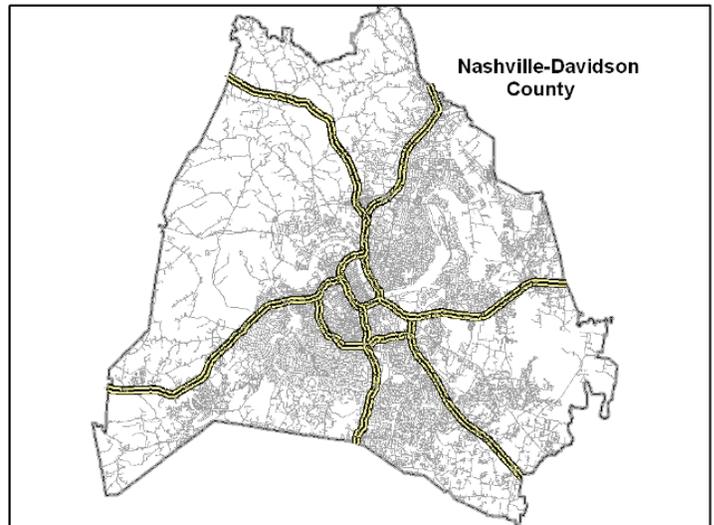
<b>Project Name</b>	<b>MTA New Operating Garage</b>		<b>TIP #</b>	2014-15-007
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$40,250,000.00
<b>Route</b>	MTA New Operating Garage			
<b>Location</b>	To be determined			
<b>Project Description</b>	Planning, Preliminary Engineering, land purchase and Construction of new operating garage.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2015	PE	FTA 5307	\$250,000.00	\$200,000.00	\$25,000.00	\$25,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -Milestone 1: Final Design and Construction Plans - 60 days from grant award.Milestone 2: Project Out for Bid - 75 days from grant award.Milestone 3: Contract Awarded - 90 days from grant award.Milestone 4: Begin Construction - 120 days from grant award.Milestone 5: Complete Construction - 365 days from grant award.



# Transportation Improvement Program for FYs 2014-2017

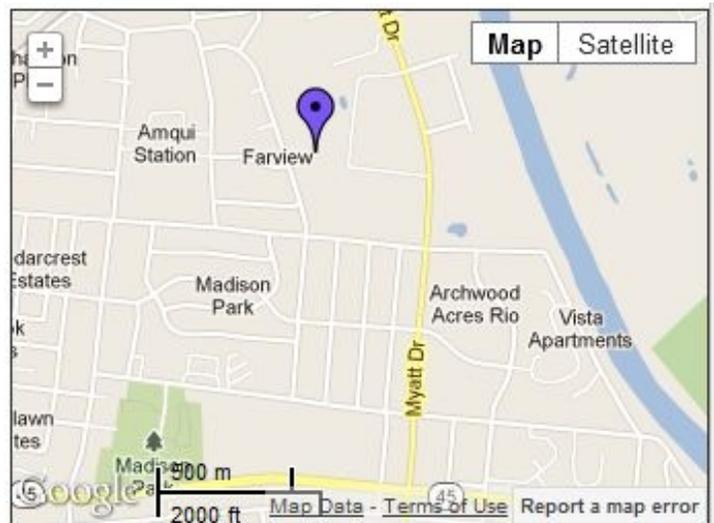
<b>Project Name</b>	<b>MTA New Emergency Operations Center/Myatt Improvements</b>		<b>TIP #</b>	2014-15-008
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$2,500,000.00
<b>Route</b>	MTA New Emergency Operations Center/Myatt Improvements			
<b>Location</b>	MTA Administration Building - 430 Myatt Drive, Nashville			
<b>Project Description</b>	Construction of emergency operation center.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2017	CONSTRUCTION	FTA 5307	\$2,500,000.00	\$2,000,000.00	\$250,000.00	\$250,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

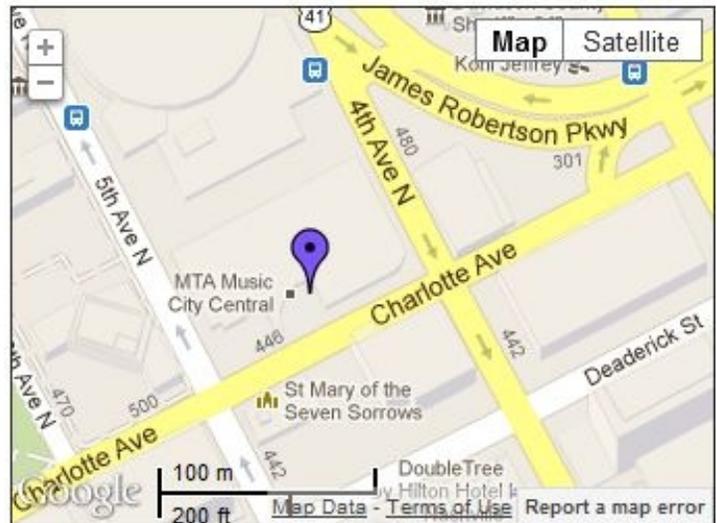
<b>Project Name</b>	<b>Reseal Music City Central 4th and 5th ave. Horseshoes</b>		<b>TIP #</b>	2014-15-009
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$500,000.00
<b>Route</b>	Reseal Music City Central 4th and 5th ave. Horseshoes			
<b>Location</b>	4th Avenue N. and 5th Avenue N.			
<b>Project Description</b>	Resealing the concrete around the horseshoes on 4th and 5th ave at Music City Central.			

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

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

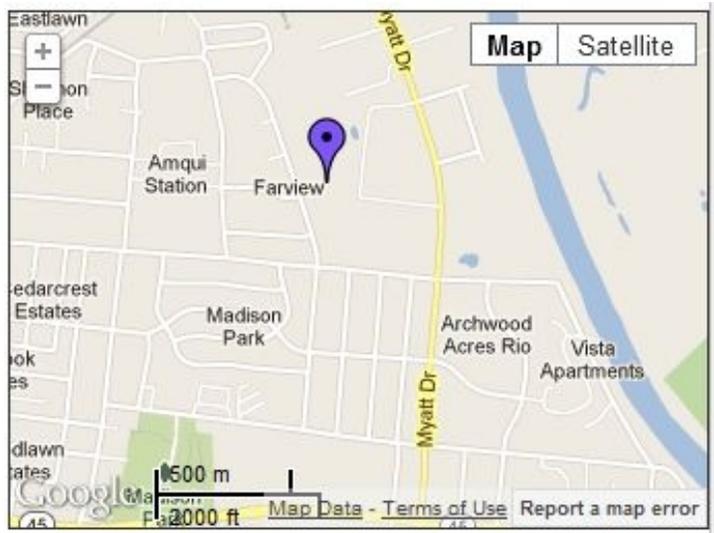
<b>Project Name</b>	<b>MTA New Software and software upgrades</b>		<b>TIP #</b>	2014-15-010
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$1,395,000.00
<b>Route</b>	MTA New Software and software upgrades			
<b>Location</b>	MTA Administration Building - 430 Myatt Drive, Nashville			
<b>Project Description</b>	Procurement and installation of Bus Stop Manager Software, Printing-Encoding Machines (PEM), contract management software, Bus stop manager software, Trans CAD(SPSS/ESRI), Accessride eligibility software.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	FTA 5307	\$945,000.00	\$756,000.00	\$94,500.00	\$94,500.00
2015	IMPLEMENTATION	FTA 5307	\$100,000.00	\$80,000.00	\$10,000.00	\$10,000.00
2016	IMPLEMENTATION	FTA 5307	\$100,000.00	\$80,000.00	\$10,000.00	\$10,000.00
2017	IMPLEMENTATION	FTA 5307	\$100,000.00	\$80,000.00	\$10,000.00	\$10,000.00

## REVISION HISTORY

## PROJECT NOTES

Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

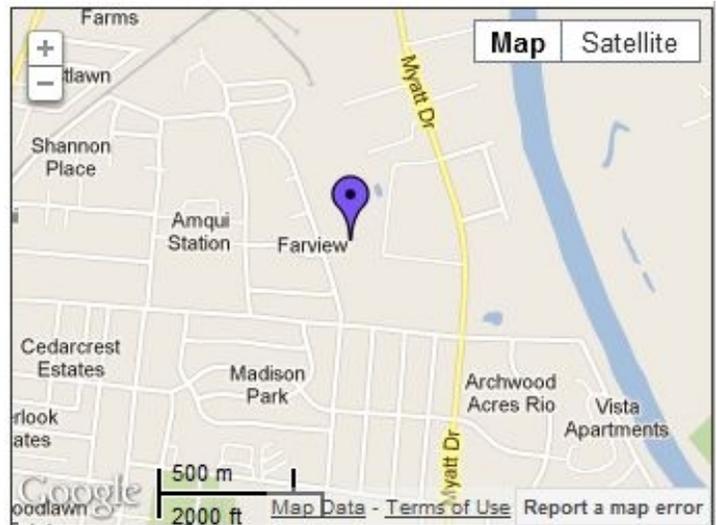
<b>Project Name</b>	<b>MTA Website Design</b>		<b>TIP #</b>	2014-15-011
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$200,000.00
<b>Route</b>	MTA Website Design			
<b>Location</b>	MTA Administration Building			
<b>Project Description</b>	Rebuild MTA website.			

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

## PROJECT NOTES

Projects 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. MTA has previous success with completing larger capital projects with the use of federal funds. There are no outstanding legal issues that would make this a high-risk project to implement quickly.



# Transportation Improvement Program for FYs 2014-2017

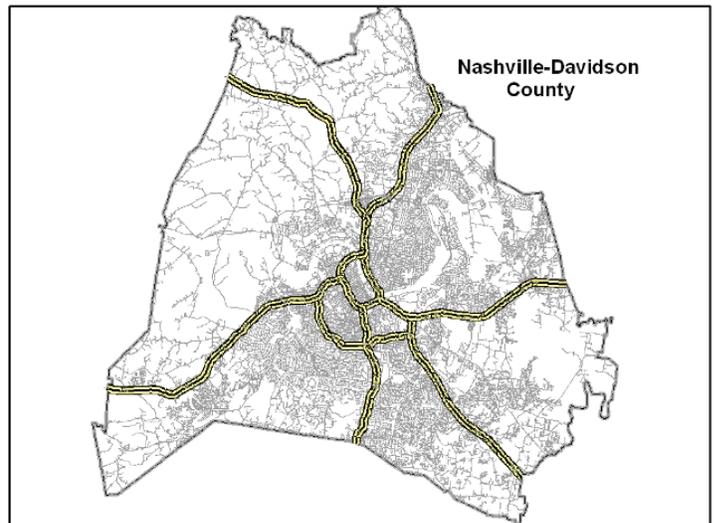
<b>Project Name</b>	<b>Transit Signal Priority and Upgraded Passenger Amenities</b>		<b>TIP #</b>	2014-15-043
<b>Improvement Type</b>	Transit Capital		<b>Lead Agency</b>	Nashville MTA
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$12,500,000.00
<b>Route</b>	Several transit corridors			
<b>Location</b>	Several high-traffic transit corridors countywide including connections to Music City Circuit routes			
<b>Project Description</b>	This project would include the installation of bus priority equipment on all fixed route buses and at all signalized intersections on select high-traffic corridors throughout Nashville. This project also includes funds for upgraded passenger amenities throughout the MTA service area including upgraded bus shelters and real time information signs along high ridership bus routes and the free Music City Circuit routes.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	IMPLEMENTATION	TIGER	\$12,500,000.00	\$10,000,000.00	\$1,250,000.00	\$1,250,000.00

## REVISION HISTORY

## PROJECT NOTES

TIGER = Transportation Investment Generating Economic Recovery (US DOT Discretionary grant). The project will be administered by FTA.



# Transportation Improvement Program for FYs 2014-2017

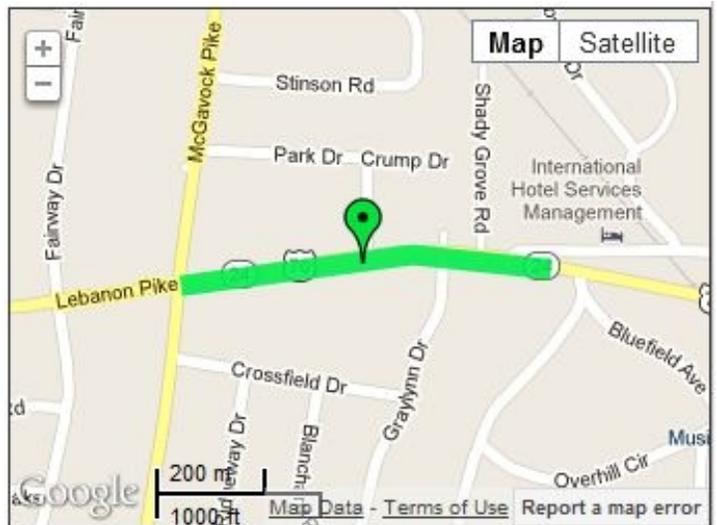
<b>Project Name</b>	<b>Lebanon Pike Sidewalk Improvements</b>			<b>TIP #</b>	2014-16-002
<b>Improvement Type</b>	Sidewalks			<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.50	<b>Regional Plan ID</b>	Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b>	\$3,800,000.00
<b>Route</b>	Lebanon Pike Sidewalk Improvements				
<b>Location</b>	From McGavock Pike to Old Lebanon Pike.				
<b>Project Description</b>	Construct a sidewalk, green zone, and pedestrian enhancements along the north side of Lebanon Pike.				

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE	U-STP	\$700,000.00	\$560,000.00	\$0.00	\$140,000.00
2015	ROW	U-STP	\$600,000.00	\$480,000.00	\$0.00	\$120,000.00
2015	UTILITIES	U-STP	\$700,000.00	\$560,000.00	\$0.00	\$140,000.00
2016	CONSTRUCTION	U-RSV	\$1,800,000.00	\$1,440,000.00	\$0.00	\$360,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12-Lebanon Pike Time Line – Design, Permits, R.O.W Acquisition, and Construction: Award and Notification of Project - Fall 2013 Survey, Preliminary Design, and Environmental Studies Spring 2014 - Fall 2014 Finalize design, quantities, and construction documents Summer 2014 - Winter 2014 Right-of-Way Acquisition Winter 2014 - Summer 2015 Utility Relocation Summer 2015 - Spring 2016 Construction Summer 2016 – Spring 2017 The program management team will generate schedule(s), conduct meetings with key personnel, establish goals, maintain the documentation from the project and the different governmental agencies, and perform necessary tasks to insure timely completion of the tasks, designs, permits, construction, and documentation. On regular basis governmental agencies meetings will be held to report the progress of the project. Comparable Projects: 28th Avenue North - Manage design, provide necessary funding, assemble bid documents, and manage construction of an urban roadway section. The improvements included vehicle travel lanes, shared use paths, improved storm water infiltration, green zones, street lighting, streetscape fixtures, a cast in-place bridge over CSX railroad, and intersection improvements at Charlotte Pike and Park Plaza. The estimated cost \$18,500,000 and final cost was within budget. The estimated construction duration is 490 days and construction was



completed on time. Koreans Veterans Boulevard - Manage design, provide necessary funding, assemble bid documents, and manage construction of a four lane roadway in downtown Nashville. The improvements included pervious concrete, roundabout at the intersection with 8th Avenue South, sidewalks, bike lanes, green zones, street lighting, streetscape fixtures, new storm water system, relocation of existing utility facilities, and tie in to existing businesses. The project is still under construction. The estimated cost is \$44,000,000 and the projected final cost is within budget. The estimated construction duration is 450 days and actual construction is ahead of schedule.

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Dickerson Pike Sidewalk Improvements</b>		<b>TIP #</b>	2014-16-003
<b>Improvement Type</b>	Sidewalks		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.80	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>		<b>Project Cost</b> \$6,150,000.00
<b>Route</b>	Dickerson Pike Sidewalk Improvements			
<b>Location</b>	From Douglas Avenue to Trinity Lane.			
<b>Project Description</b>	Construct a sidewalk, green zone, and pedestrian enhancements along the east side of Dickerson Pike.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE	U-STP	\$1,200,000.00	\$960,000.00	\$0.00	\$240,000.00
2015	ROW	U-STP	\$650,000.00	\$520,000.00	\$0.00	\$130,000.00
2015	UTILITIES	U-STP	\$900,000.00	\$720,000.00	\$0.00	\$180,000.00
2016	CONSTRUCTION	U-RSV	\$3,400,000.00	\$2,720,000.00	\$0.00	\$680,000.00

## REVISION HISTORY

## PROJECT NOTES

12/27/12 -Award and Notification of Project - Fall 2013 Survey, Preliminary Design, and Environmental Studies  
 Spring 2014 - Fall 2014 Finalize design, quantities, and construction documents  
 Summer 2014 - Spring 2015 Right-of-Way Acquisition  
 Summer 2015 - Spring 2016 Utility Construction  
 Winter 2015 - Winter 2016 Construction  
 Winter 2016 - Fall 2017 The program management team will generate schedule(s), conduct meetings with key personnel, establish goals, maintain the documentation from the project and the different governmental agencies, and perform necessary tasks to insure timely completion of the tasks, designs, permits, construction, and documentation. On regular basis governmental agencies meetings will be held to report the progress of the project.  
**Comparable Projects:**  
 28th Avenue North - Manage design, provide necessary funding, assemble bid documents, and manage construction of an urban roadway section. The improvements included vehicle travel lanes, shared use paths, improved storm water infiltration, green zones, street lighting, streetscape fixtures, a cast in-place bridge over CSX railroad, and intersection improvements at Charlotte Pike and Park Plaza. The estimated cost \$18,500,000 and final cost was within budget. The estimated construction duration is 490 days and construction was completed on time.  
 Koreans Veterans Boulevard - Manage



design, provide necessary funding, assemble bid documents, and manage construction of a four lane roadway in downtown Nashville. The improvements included pervious concrete,roundabout at the intersection with 8th Avenue South, sidewalks, bike lanes, green zones, street lighting, streetscape fixtures, new storm water system, relocation of existing utility facilities, and tie in to existing businesses. The project is still under construction. The estimated cost is \$44,000,000 and the projected final cost is within budget. The estimated construction duration is 450 days and actual construction is ahead of schedule.

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>Tom Joy Elementary School</b>		<b>TIP #</b>	2014-16-034
<b>Improvement Type</b>	Sidewalks		<b>Lead Agency</b>	Metro Nashville
<b>County</b>	Davidson County	<b>Length</b>	0.30	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Exempt	<b>TDOT PIN</b>	112312.00	<b>Project Cost</b> \$222,775.00
<b>Route</b>	Oakwood Avenue			
<b>Location</b>	Tom Joy Elementary School - Oakwood Avenue			
<b>Project Description</b>	Construction of sidewalk on Oakwood Avenue from Slaydon Drive to Bullock Avenue, and connecting to existing sidewalk at Tom Joy Elementary School.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	CONSTRUCTION	SRTS	\$222,775.00	\$222,775.00	\$0.00	\$0.00

## REVISION HISTORY

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## PROJECT NOTES

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# Transportation Improvement Program for FYs 2014-2017

<b>Project Name</b>	<b>I-65/ I-40 Bridge Rehabilitation</b>		<b>TIP #</b>	2014-18-045
<b>Improvement Type</b>	Bridge		<b>Lead Agency</b>	TDOT
<b>County</b>	Davidson County	<b>Length</b>	0.00	<b>Regional Plan ID</b> Consistent
<b>Air Quality Status</b>	Non-Exempt	<b>TDOT PIN</b>	118736.00	<b>Project Cost</b> \$55,000,000.00
<b>Route</b>	I-65/ I-40			
<b>Location</b>	Hermann St & ICG RR (LM 16.62), CLinton Ave. & CSX RR (16.75), Johnson St. (LM 16.88), and Charlotte Ave. (LM 17.10)			
<b>Project Description</b>	Bridge and Pavement rehabilitation.			

Fiscal Year	Type of Work	Funding Type	Total Funds	Federal Funds	State Funds	Local funds
2014	PE-N	NHPP	\$3,500,000.00	\$3,150,000.00	\$350,000.00	\$0.00
2014	PE-D	NHPP	\$2,000,000.00	\$1,800,000.00	\$200,000.00	\$0.00

**REVISION HISTORY**

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**PROJECT NOTES**

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