



NASHVILLE AREA

## Metropolitan Planning Organization

July 20, 2010

Ms. Teresa Estes  
Local Programs Development Office  
Tennessee Department of Transportation  
Suite 600, James K. Polk Bldg.  
Nashville, Tennessee 37243

Re : July 2011 FY 2011-15 TIP Amendment for the Nashville Area MPO

Dear Ms. Estes:

Enclosed is an amendment package to the Nashville Area MPO's FY 2011-2015 Transportation Improvement Program (TIP). The amendment was adopted by the MPO Executive Board at its July 20, 2011 meeting.

The following project is included for your review:

TIP #	Project	Sponsor	Amendment
2004-008	Traffic Signal Communication Provision & Upgrade	Metro Nashville	Program construction

Copies of the original and revised TIP pages are included for your reference. The amendment has been made according to the procedures identified in the MPO's federally-approved Public Participation Plan and result in a fiscally constrained TIP.

Please consider this a formal request to amend the STIP. Thank you for your assistance in processing this request. If you have any questions or comments, please contact me or Félix Castrodad at 862-7204.

Best,

A handwritten signature in blue ink, appearing to read "mjs".

Michael Skipper, AICP  
Executive Director

CC w/ enclosures: Ms. Angie Midgett, TDOT  
Mr. Larry McGoogin, TDOT  
Mr. Billy Davis, Metro Nashville  
Mr. Bob Weithofer, Metro Nashville  
Mr. Tom Brashear, Wilson County, MPO TCC Chair  
Mayor Karl Dean, MPO Executive Board Chair

Enclosures

MPO RESOLUTION 2011-005

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

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

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

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

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

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

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

Amend#	Project Description	Proposed Change
2011-019	Metro - Traffic Signal Communication Provision & Upgrade	Program CONST

Adopted this 20<sup>th</sup> day of July, 2011 by the Executive Board of the Nashville Area Metropolitan Planning Organization.

*Ernest Burgess Jr.*  
The Honorable Mayor Karl Dean  
Chairman, MPO Executive Board

Attest:

*MS*  
\_\_\_\_\_  
Michael Skipper  
Secretary, MPO Executive Board

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 2010-009

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

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 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 2011 through 2015 to satisfy federal planning requirements of SAFETEA-LU; 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 2011 through 2015 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 15<sup>th</sup> day of December, 2010 by the Executive Board of the Nashville Area Metropolitan Planning Organization.

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

Attest:

Michael Skipper, AICP  
Secretary, MPO Executive Board



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

Tennessee Division

January 7, 2011

404 BNA Drive, Suite 508  
Nashville, Tennessee 37217  
Phone (615) 781-5770  
Fax (615) 781-5773  
[www.fhwa.dot.gov](http://www.fhwa.dot.gov)

Mr. Paul Degges  
Chief Engineer  
Tennessee Department of Transportation  
James K. Polk Building, Suite 700  
Nashville, TN 37243-0349

In Reply Refer To:  
HPP-TN

Subject: 2011-2014 Nashville and Jackson TIPs

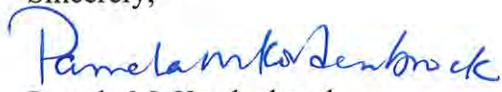
Dear Mr. Degges:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have reviewed the Statewide Transportation Improvement Program (STIP) Amendment for Fiscal Years 2011-2014. The 23 CFR 450.220 requires FHWA and FTA approval of the STIP at least every four years. This amendment includes Transportation Improvement Programs without modification for the Nashville and Jackson Metropolitan Planning Organizations.

The Tennessee Department of Transportation has provided appropriate public involvement for the STIP amendment, and has documented appropriate fiscal constraint.

The FHWA and FTA approve the FY 2011-2014 STIP, as amended, based on the requirements of the 23 CFR 450. If you have any questions regarding this approval, please contact Britta Stein at (615) 781-5792, or Elizabeth Martin of FTA at (404) 865-5612.

Sincerely,

  
Pamela M. Kordenbrock  
Division Administrator

cc: Mr. Joe Carpenter, Chief Environment & Planning Bureau, TDOT  
Ms. Jeanne Stevens, Director, Long Range Planning, TDOT  
Mr. Jim Moore, Director, Program Development, TDOT  
Ms. Deborah Fleming, MPO Program Coordinator, TDOT  
Ms. Angela Midgett, MPO Program Coordinator, TDOT  
Mr. Keith Donaldson, MPO Coordinator, MPO  
Mr. Michael Skipper, MPO Coordinator, Nashville MPO  
Ms. Elizabeth Martin, Community Planner, FTA Region 4  
Ms. Valencia Williams, Community Planner, FTA Region 4  
Ms. Jamie Pfister, Planning & Program Director, FTA Region 4



**Nashville Area Metropolitan Planning Organization****FY 2011-2015 TIP Amendments – July 2011****TIP Amendment # 2011-019**

**TIP #:** 2004-008  
**2035 RTP#:** 1017-196  
**Project:** **Traffic Signal Communication Provision and Upgrade**  
**Requested By:** Metro Nashville  
**Phase:** Construction  
**Fiscal Year(s):** 2011  
**Proposed Changes:** Program Construction  
**Total Project Cost:** \$1,700,000

**FROM: \$ 1,072,063**

<b><i>FY</i></b>	<b><i>Type of Work</i></b>	<b><i>Funding</i></b>	<b><i>Total</i></b>	<b><i>Federal</i></b>	<b><i>State</i></b>	<b><i>Local</i></b>
2011	PE-D	U-STP	5,000	4,000		1,000
2011	CONST	U-RSV	1,067,063	853,650		213,413
<b>Total</b>			<b>1,072,063</b>	<b>857,650</b>		<b>214,413</b>

**TO: \$ 1,072,063**

<b><i>FY</i></b>	<b><i>Type of Work</i></b>	<b><i>Funding</i></b>	<b><i>Total</i></b>	<b><i>Federal</i></b>	<b><i>State</i></b>	<b><i>Local</i></b>
2011	CONST	U-STP	1,072,063	857,650		214,413
<b>Total</b>			<b>1,072,063</b>	<b>857,650</b>		<b>214,413</b>

**Description:** Provide copper or fiber optic lines to areas without communication abilities, enhance existing communications with fiber.

**Background:** This project is an existing project in the 2011-15 TIP. The design was accomplished under other projects and is the project is ready to move into the Construction phase. Metro is requesting moving the PE funds to the construction phase and program U-STP funds from the reserve to construction in accordance with Programming Policy # 9 of the FY 2011-15 TIP.



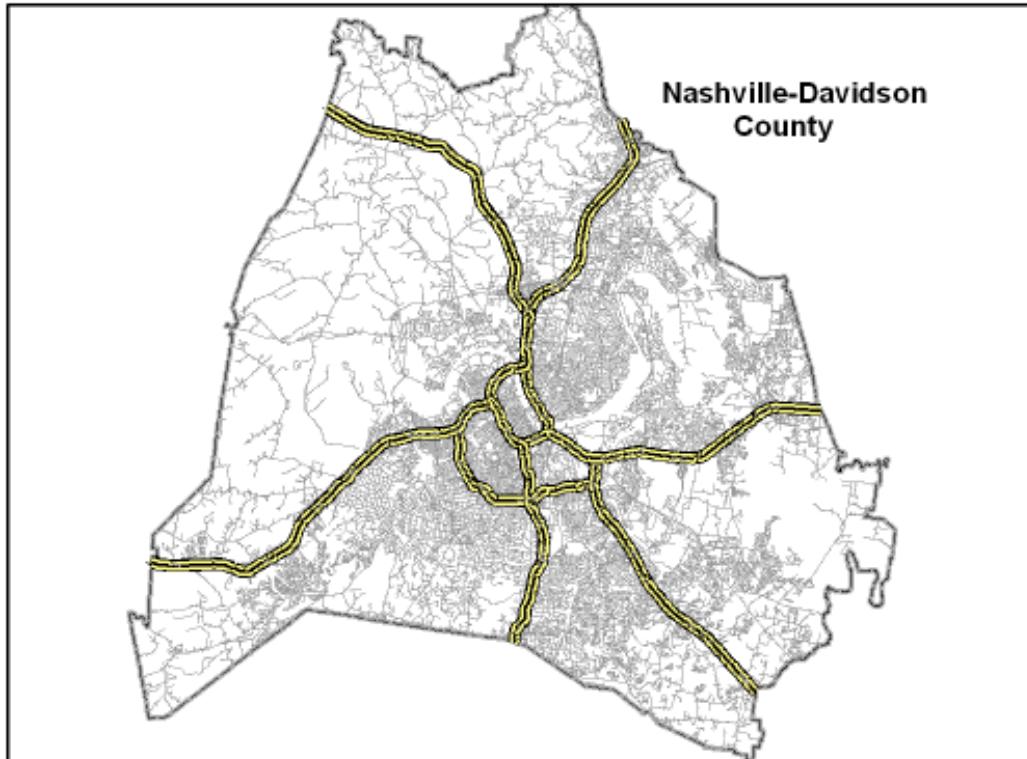
ORIGINAL

Nashville Area MPO  
Fiscal Years 2011-2015  
Transportation Improvement Program

TIP #	2004-008	TDOT PIN #		Improvement Type	ITS	Lead Agency	Metro Nashville
County	Davidson	Length	0.0 mi	RTP#	1017-195	Conformity Status	
Route/Project Name	Traffic Signal Communication Provision and Upgrade			Total Project Cost			\$1,700,000
Termini or Intersection	Countywide						
Project Description	Provide copper of fiber optic lines to areas without communication abilities, enhance existing communications with fiber						

Fiscal Year	Type of Work	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
2011	PE-D	U-STP	\$5,000	\$4,000		\$1,000
2011	CONST	U-RSV	\$1,067,063	\$853,650		\$213,413

		Remarks	
Amendment 1 #		Admin Modification 1#	
Amended on		Modified on	
Amendment 2 #		Admin Modification 2#	
Amended on		Modified on	



This map is for illustrative purposes only. Drawings depict conceptual project corridors and areas, not approved alignments.



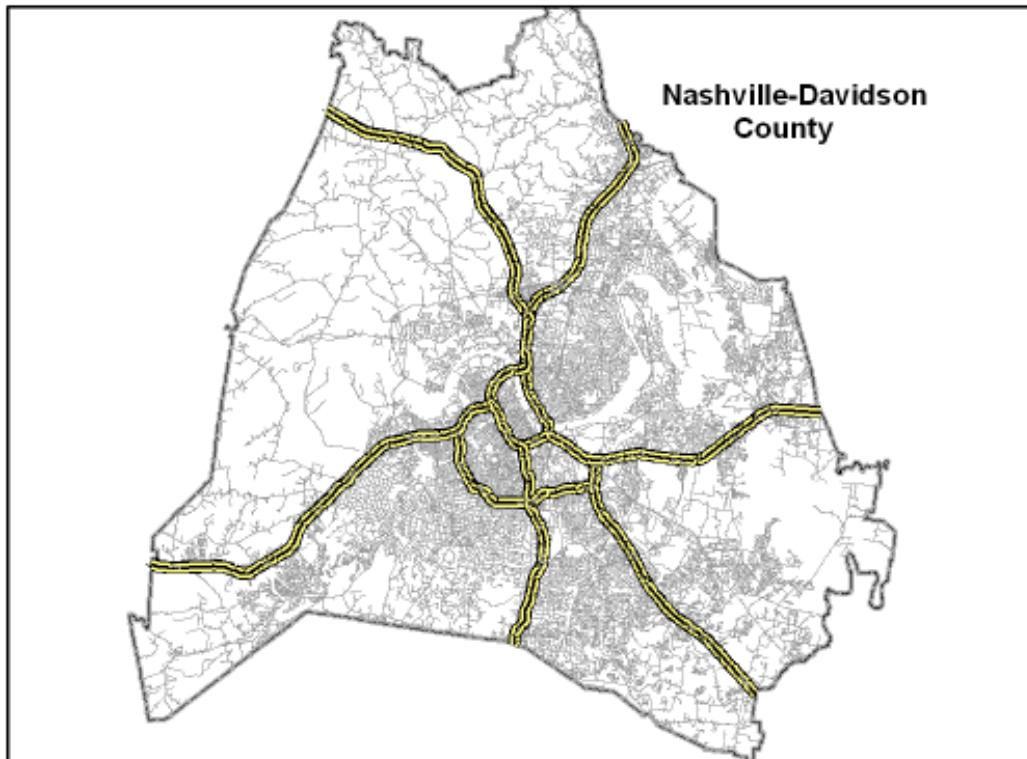
REVISED

Nashville Area MPO  
Fiscal Years 2011-2015  
Transportation Improvement Program

TIP #	2004-008	TDOT PIN #		Improvement Type	ITS	Lead Agency	Metro Nashville
County	Davidson	Length	0.0 mi	RTP#	1017-195	Conformity Status	
Route/Project Name	Traffic Signal Communication Provision and Upgrade				Total Project Cost \$1,700,000		
Termini or Intersection	Countywide						
Project Description	Provide copper of fiber optic lines to areas without communication abilities, enhance existing communications with fiber						

Fiscal Year	Type of Work	Funding Type	Total Funds	Fed Funds	State Funds	Local Funds
2011	CONST	U-STP	\$1,072,063	\$857,650		\$214,413

		Remarks
Amendment 1 #	2011-019	Admin Modification 1#
Amended on	7/20/2011	Modified on
Amendment 2 #		Admin Modification 2#
Amended on		Modified on



This map is for illustrative purposes only. Drawings depict conceptual project corridors and areas, not approved alignments.

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**Nashville Area MPO**  
**Transportation Improvement Program**  
**FYs 2011 through 2015**

Funding Tables, Before July 20, 2011 Amendment

**Table 3. FYs 2011-2015 TDOT Program Funds**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>TOTAL</b>
Total Amount Programmed*	\$ 291,331,513	\$ 107,280,049	\$ 88,016,438	\$ 22,833,979	\$ 431,250	\$ 481,893,229
BRR-L (Bridge Replacement & Rehabilitation - Local)	\$ 408,000	\$ 408,000	\$ 408,000	\$ 408,000	\$ -	\$ 1,632,000
BRR-S (Bridge Replacement & Rehabilitation - State)	\$ 3,240,000	\$ 3,240,000	\$ 3,240,000	\$ 3,240,000	\$ -	\$ 12,960,000
CMAQ (Congestion Mitigation Air Quality)	\$ 11,293,043	\$ 3,606,825	\$ 4,013,300	\$ 1,615,000	\$ -	\$ 20,528,168
DEMO (Section 115 Demonstration Program)	\$ 354,172	\$ -	\$ -	\$ -	\$ -	\$ 354,172
ENH (Enhancement Grants)	\$ 5,247,113	\$ 2,000,000	\$ 3,000,526	\$ 2,000,000	\$ -	\$ 12,247,639
HPP (High Priority Projects)	\$ 25,068,062	\$ 1,280,430	\$ 5,030,166	\$ 844,800	\$ -	\$ 32,223,458
HSIP (Highway Safety Improvement Program)	\$ 7,470,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ -	\$ 12,870,000
H-STP (STP Set Aside for Hazard Elimination)	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
IM (Interstate Maintenance)	\$ 96,120,000	\$ 31,548,001	\$ 47,392,501	\$ 1,597,500	\$ -	\$ 176,658,002
ITS (Intelligent Transportation Systems)	\$ 1,891,073	\$ -	\$ -	\$ -	\$ -	\$ 1,891,073
NHS (National Highway System)	\$ 1,760,000	\$ 800,000	\$ 4,200,000	\$ 2,024,000	\$ -	\$ 8,784,000
NSBP (National Scenic Byways Program)	\$ 276,644	\$ -	\$ -	\$ -	\$ -	\$ 276,644
PLHD (Public Lands Highways)	\$ 4,023,107	\$ -	\$ -	\$ -	\$ -	\$ 4,023,107
SRTS (Safe Routes to School)	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ -	\$ 3,400,000
STP (State Surface Transportation Program)	\$ 59,426,542	\$ 4,513,168	\$ 3,200,480	\$ 3,428,480	\$ -	\$ 70,568,670
STP-S (STP Set Aside for Safety Improvements)	\$ -	\$ -	\$ 266,400	\$ -	\$ -	\$ 266,400
State Funds (includes matching funds)	\$ 73,803,757	\$ 29,233,625	\$ 14,615,065	\$ 5,026,199	\$ 431,250	\$ 123,109,896

\*Funds are programmed only if corresponding revenue is anticipated by TDOT.

**Table 4. FYs 2011-2015 MPO Funds: FHWA Grant Revenues**

<b>Grant Program</b>	<b>Opening Balance*</b>	<b>FY 2011 Allocation</b>	<b>FY 2012 Allocation</b>	<b>FY 2013 Allocation</b>	<b>FY 2014 Allocation</b>	<b>FY 2015 Allocation</b>	<b>Total Revenue</b>
<b>Total Revenue</b>	\$ 77,766,914	\$ 17,448,154	\$ 17,801,939	\$ 18,335,997	\$ 19,987,190	\$ 20,586,805	\$ 171,926,999
STP Nash-Davidson UZA	\$ 63,059,849	\$ 14,972,607	\$ 15,421,785	\$ 15,884,439	\$ 16,360,972	\$ 16,851,801	\$ 142,551,453
STP Murfreesboro UZA	\$ 10,302,617	\$ 2,310,829	\$ 2,380,154	\$ 2,451,558	\$ 2,525,105	\$ 2,600,858	\$ 22,571,122
STP Lebanon**	\$ 1,389,339	\$ 164,718	\$ -	\$ -	\$ 347,335	\$ 357,755	\$ 2,259,147
STP Spring Hill**	\$ 1,313,746	\$ -	\$ -	\$ -	\$ 328,437	\$ 338,290	\$ 1,980,472
STP Fairview**	\$ 486,114	\$ -	\$ -	\$ -	\$ 121,529	\$ 125,174	\$ 732,817
STP Portland**	\$ 612,637	\$ -	\$ -	\$ -	\$ 153,159	\$ 157,754	\$ 923,550
STP White House**	\$ 602,612	\$ -	\$ -	\$ -	\$ 150,653	\$ 155,173	\$ 908,438

\*Opening balance includes unobligated funds from prior years. \*\*Local Urban Area STP for communities 5,000 to 50,000 in population is allocated by TDOT in four-year cycles.

**Table 5. FYs 2011-2015 MPO Funds: FHWA Grant Expenditures**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>TOTAL</b>
<b>Total Amount Programmed</b>	\$ 82,917,963	\$ 8,863,505	\$ 6,998,400	\$ 3,876,000	\$ 1,500,000	\$ 104,155,868
STP Nash-Davidson UZA	\$ 73,348,855	\$ 4,678,584	\$ 660,000	\$ 500,000	\$ 1,500,000	\$ 80,686,639
STP Murfreesboro UZA	\$ 7,009,920	\$ 3,268,000	\$ 6,338,400	\$ 2,720,000	\$ -	\$ 19,336,320
STP Lebanon	\$ 307,700	\$ 916,921	\$ -	\$ 656,000	\$ -	\$ 1,880,621
STP Spring Hill	\$ 1,135,966	\$ -	\$ -	\$ -	\$ -	\$ 1,135,966
STP Fairview	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
STP Portland	\$ 545,110	\$ -	\$ -	\$ -	\$ -	\$ 545,110
STP White House	\$ 571,212	\$ -	\$ -	\$ -	\$ -	\$ 571,212

**Table 6. FYs 2011-2015 MPO Funds: FHWA Unprogrammed Revenues**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
Remaining Balance*	\$ 12,296,305	\$ 21,234,739	\$ 32,572,336	\$ 48,956,150	\$ 68,042,954
STP Nash-Davidson UZA	\$ 4,683,601	\$ 15,426,802	\$ 30,651,241	\$ 46,512,213	\$ 61,864,014
STP Murfreesboro UZA	\$ 5,603,526	\$ 4,715,680	\$ 828,838	\$ 633,943	\$ 3,234,801
STP Lebanon	\$ 1,246,357	\$ 329,436	\$ 329,436	\$ 20,771	\$ 378,526
STP Spring Hill	\$ 177,780	\$ 177,780	\$ 177,780	\$ 506,217	\$ 844,506
STP Fairview	\$ 486,114	\$ 486,114	\$ 486,114	\$ 607,643	\$ 732,817
STP Portland	\$ 67,527	\$ 67,527	\$ 67,527	\$ 493,310	\$ 651,064
STP White House	\$ 31,400	\$ 31,400	\$ 31,400	\$ 182,053	\$ 337,226

\* Annual cumulative balance.

**Table 7. FYs 2011-2015 MPO Funds: FHWA Construction Reserves & Balances**

<b>Grant Program</b>	<b>FY 2011 to FY 2015</b>
STP Nash-Davidson UZA Unprogrammed Funds	\$ 61,864,014
STP Nash-Davidson UZA Construction Reserve	\$ 61,486,122
STP Nash-Davidson UZA Remaining Balance	\$ 377,892
STP Murfreesboro UZA Unprogrammed Funds	\$ 3,234,801
STP Murfreesboro UZA Construction Reserve	\$ 2,000,000
STP Murfreesboro UZA Remaining Balance	\$ 1,234,801

**Table 8. FYs 2011-2015 MPO Funds: FTA Grant Revenues**

Grant Program	Opening Balance*	FY 2011 Allocation	FY 2012 Allocation	FY 2013 Allocation	FY 2014 Allocation	FY 2015 Allocation	Total Revenue
Total Revenue	\$ 4,987,386	\$ 16,886,836	\$ 14,868,994	\$ 18,888,335	\$ 19,457,185	\$ 20,040,901	\$ 95,129,637
5307 Nash-Davidson UZA	\$ -	\$ 11,683,802	\$ 12,034,316	\$ 16,000,000	\$ 16,480,000	\$ 16,974,400	\$ 73,172,518
5307 Murfreesboro UZA	\$ 4,000,000	\$ 2,006,160	\$ 2,066,345	\$ 2,128,335	\$ 2,192,185	\$ 2,257,951	\$ 14,650,976
5316 Nash-Davidson UZA	\$ 539,887	\$ 440,113	\$ 455,000	\$ 470,000	\$ 485,000	\$ 499,550	\$ 2,889,550
5317 Nash-Davidson UZA	\$ 378,086	\$ 272,461	\$ 313,333	\$ 290,000	\$ 300,000	\$ 309,000	\$ 1,862,880
5309 Capital Investments	\$ 69,413	\$ 1,304,300	\$ -	\$ -	\$ -	\$ -	\$ 1,373,713
5339 Alternative Analysis	\$ -	\$ 1,180,000	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000

\*Opening balance includes unobligated funds from prior years.

**Table 9. FYs 2011-2015 MPO Funds: FTA Grant Expenditures**

Grant Program	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TOTAL
Total Amount Programmed	\$ 20,666,120	\$ 13,843,220	\$ 15,724,643	\$ 16,873,850	\$ 3,450,000	\$ 70,557,833
5307 Nash-Davidson UZA	\$ 11,676,110	\$ 11,393,162	\$ 13,397,265	\$ 14,474,451	\$ 3,450,000	\$ 54,390,988
5307 Murfreesboro UZA	\$ 4,805,750	\$ 1,681,725	\$ 1,567,378	\$ 1,614,399	\$ -	\$ 9,669,252
5316 Nash-Davidson UZA	\$ 980,000	\$ 455,000	\$ 470,000	\$ 485,000	\$ -	\$ 2,390,000
5317 Nash-Davidson UZA	\$ 650,547	\$ 313,333	\$ 290,000	\$ 300,000	\$ -	\$ 1,553,880
5309 Capital Investments	\$ 1,373,713	\$ -	\$ -	\$ -	\$ -	\$ 1,373,713
5339 Alternative Analysis	\$ 1,180,000	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000

**Table 10. FYs 2011-2015 MPO Funds: FTA Unprogrammed Revenues**

Grant Program	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
Remaining Balance*	\$ 1,208,102	\$ 2,233,875	\$ 5,397,567	\$ 7,980,902	\$ 24,571,803
5307 Nash-Davidson UZA	\$ 7,692	\$ 648,846	\$ 3,251,581	\$ 5,257,130	\$ 18,781,530
5307 Murfreesboro UZA	\$ 1,200,410	\$ 1,585,030	\$ 2,145,987	\$ 2,723,773	\$ 4,981,723
5316 Nash-Davidson UZA	\$ -	\$ -	\$ -	\$ -	\$ 499,550
5317 Nash-Davidson UZA	\$ -	\$ -	\$ -	\$ -	\$ 309,000
5309 Capital Investments	\$ -	\$ -	\$ -	\$ -	\$ -
5339 Alternative Analysis	\$ -	\$ -	\$ -	\$ -	\$ -

\*Annual cumulative balance.

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**Nashville Area MPO**  
**Transportation Improvement Program**  
**FYs 2011 through 2015**

Funding Tables, After July 20, 2011 Amendment

**Table 3. FYs 2011-2015 TDOT Program Funds**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>TOTAL</b>
Total Amount Programmed*	\$ 291,331,513	\$ 107,280,049	\$ 88,016,438	\$ 22,833,979	\$ 431,250	\$ 481,893,229
BRR-L (Bridge Replacement & Rehabilitation - Local)	\$ 408,000	\$ 408,000	\$ 408,000	\$ 408,000	\$ -	\$ 1,632,000
BRR-S (Bridge Replacement & Rehabilitation - State)	\$ 3,240,000	\$ 3,240,000	\$ 3,240,000	\$ 3,240,000	\$ -	\$ 12,960,000
CMAQ (Congestion Mitigation Air Quality)	\$ 11,293,043	\$ 3,606,825	\$ 4,013,300	\$ 1,615,000	\$ -	\$ 20,528,168
DEMO (Section 115 Demonstration Program)	\$ 354,172	\$ -	\$ -	\$ -	\$ -	\$ 354,172
ENH (Enhancement Grants)	\$ 5,247,113	\$ 2,000,000	\$ 3,000,526	\$ 2,000,000	\$ -	\$ 12,247,639
HPP (High Priority Projects)	\$ 25,068,062	\$ 1,280,430	\$ 5,030,166	\$ 844,800	\$ -	\$ 32,223,458
HSIP (Highway Safety Improvement Program)	\$ 7,470,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ -	\$ 12,870,000
H-STP (STP Set Aside for Hazard Elimination)	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
IM (Interstate Maintenance)	\$ 96,120,000	\$ 31,548,001	\$ 47,392,501	\$ 1,597,500	\$ -	\$ 176,658,002
ITS (Intelligent Transportation Systems)	\$ 1,891,073	\$ -	\$ -	\$ -	\$ -	\$ 1,891,073
NHS (National Highway System)	\$ 1,760,000	\$ 800,000	\$ 4,200,000	\$ 2,024,000	\$ -	\$ 8,784,000
NSBP (National Scenic Byways Program)	\$ 276,644	\$ -	\$ -	\$ -	\$ -	\$ 276,644
PLHD (Public Lands Highways)	\$ 4,023,107	\$ -	\$ -	\$ -	\$ -	\$ 4,023,107
SRTS (Safe Routes to School)	\$ 850,000	\$ 850,000	\$ 850,000	\$ 850,000	\$ -	\$ 3,400,000
STP (State Surface Transportation Program)	\$ 59,426,542	\$ 4,513,168	\$ 3,200,480	\$ 3,428,480	\$ -	\$ 70,568,670
STP-S (STP Set Aside for Safety Improvements)	\$ -	\$ -	\$ 266,400	\$ -	\$ -	\$ 266,400
State Funds (includes matching funds)	\$ 73,803,757	\$ 29,233,625	\$ 14,615,065	\$ 5,026,199	\$ 431,250	\$ 123,109,896

\*Funds are programmed only if corresponding revenue is anticipated by TDOT.

**Table 4. FYs 2011-2015 MPO Funds: FHWA Grant Revenues**

<b>Grant Program</b>	<b>Opening Balance*</b>	<b>FY 2011 Allocation</b>	<b>FY 2012 Allocation</b>	<b>FY 2013 Allocation</b>	<b>FY 2014 Allocation</b>	<b>FY 2015 Allocation</b>	<b>Total Revenue</b>
<b>Total Revenue</b>	\$ 77,766,914	\$ 17,448,154	\$ 17,801,939	\$ 18,335,997	\$ 19,987,190	\$ 20,586,805	\$ 171,926,999
STP Nash-Davidson UZA	\$ 63,059,849	\$ 14,972,607	\$ 15,421,785	\$ 15,884,439	\$ 16,360,972	\$ 16,851,801	\$ 142,551,453
STP Murfreesboro UZA	\$ 10,302,617	\$ 2,310,829	\$ 2,380,154	\$ 2,451,558	\$ 2,525,105	\$ 2,600,858	\$ 22,571,122
STP Lebanon**	\$ 1,389,339	\$ 164,718	\$ -	\$ -	\$ 347,335	\$ 357,755	\$ 2,259,147
STP Spring Hill**	\$ 1,313,746	\$ -	\$ -	\$ -	\$ 328,437	\$ 338,290	\$ 1,980,472
STP Fairview**	\$ 486,114	\$ -	\$ -	\$ -	\$ 121,529	\$ 125,174	\$ 732,817
STP Portland**	\$ 612,637	\$ -	\$ -	\$ -	\$ 153,159	\$ 157,754	\$ 923,550
STP White House**	\$ 602,612	\$ -	\$ -	\$ -	\$ 150,653	\$ 155,173	\$ 908,438

\*Opening balance includes unobligated funds from prior years. \*\*Local Urban Area STP for communities 5,000 to 50,000 in population is allocated by TDOT in four-year cycles.

**Table 5. FYs 2011-2015 MPO Funds: FHWA Grant Expenditures**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>TOTAL</b>
<b>Total Amount Programmed</b>	\$ 83,772,413	\$ 8,863,505	\$ 6,998,400	\$ 3,876,000	\$ 1,500,000	\$ 105,010,318
STP Nash-Davidson UZA	\$ 74,202,505	\$ 4,678,584	\$ 660,000	\$ 500,000	\$ 1,500,000	\$ 81,541,089
STP Murfreesboro UZA	\$ 7,009,920	\$ 3,268,000	\$ 6,338,400	\$ 2,720,000	\$ -	\$ 19,336,320
STP Lebanon	\$ 307,700	\$ 916,921	\$ -	\$ 656,000	\$ -	\$ 1,880,621
STP Spring Hill	\$ 1,135,966	\$ -	\$ -	\$ -	\$ -	\$ 1,135,966
STP Fairview	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
STP Portland	\$ 545,110	\$ -	\$ -	\$ -	\$ -	\$ 545,110
STP White House	\$ 571,212	\$ -	\$ -	\$ -	\$ -	\$ 571,212

**Table 6. FYs 2011-2015 MPO Funds: FHWA Unprogrammed Revenues**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
Remaining Balance*	\$ 11,442,655	\$ 20,381,089	\$ 31,718,686	\$ 48,102,500	\$ 67,189,304
STP Nash-Davidson UZA	\$ 3,829,951	\$ 14,573,152	\$ 29,797,591	\$ 45,658,563	\$ 61,010,364
STP Murfreesboro UZA	\$ 5,603,526	\$ 4,715,680	\$ 828,838	\$ 633,943	\$ 3,234,801
STP Lebanon	\$ 1,246,357	\$ 329,436	\$ 329,436	\$ 20,771	\$ 378,526
STP Spring Hill	\$ 177,780	\$ 177,780	\$ 177,780	\$ 506,217	\$ 844,506
STP Fairview	\$ 486,114	\$ 486,114	\$ 486,114	\$ 607,643	\$ 732,817
STP Portland	\$ 67,527	\$ 67,527	\$ 67,527	\$ 493,310	\$ 651,064
STP White House	\$ 31,400	\$ 31,400	\$ 31,400	\$ 182,053	\$ 337,226

\* Annual cumulative balance.

**Table 7. FYs 2011-2015 MPO Funds: FHWA Construction Reserves & Balances**

<b>Grant Program</b>	<b>FY 2011 to FY 2015</b>
STP Nash-Davidson UZA Unprogrammed Funds	\$ 61,010,364
STP Nash-Davidson UZA Construction Reserve	\$ 60,532,472
STP Nash-Davidson UZA Remaining Balance	\$ 477,892
STP Murfreesboro UZA Unprogrammed Funds	\$ 3,234,801
STP Murfreesboro UZA Construction Reserve	\$ 2,000,000
STP Murfreesboro UZA Remaining Balance	\$ 1,234,801

**Table 8. FYs 2011-2015 MPO Funds: FTA Grant Revenues**

<b>Grant Program</b>	<b>Opening Balance*</b>	<b>FY 2011 Allocation</b>	<b>FY 2012 Allocation</b>	<b>FY 2013 Allocation</b>	<b>FY 2014 Allocation</b>	<b>FY 2015 Allocation</b>	<b>Total Revenue</b>
<b>Total Revenue</b>	\$ 4,987,386	\$ 16,886,836	\$ 14,868,994	\$ 18,888,335	\$ 19,457,185	\$ 20,040,901	\$ 95,129,637
5307 Nash-Davidson UZA	\$ -	\$ 11,683,802	\$ 12,034,316	\$ 16,000,000	\$ 16,480,000	\$ 16,974,400	\$ 73,172,518
5307 Murfreesboro UZA	\$ 4,000,000	\$ 2,006,160	\$ 2,066,345	\$ 2,128,335	\$ 2,192,185	\$ 2,257,951	\$ 14,650,976
5316 Nash-Davidson UZA	\$ 539,887	\$ 440,113	\$ 455,000	\$ 470,000	\$ 485,000	\$ 499,550	\$ 2,889,550
5317 Nash-Davidson UZA	\$ 378,086	\$ 272,461	\$ 313,333	\$ 290,000	\$ 300,000	\$ 309,000	\$ 1,862,880
5309 Capital Investments	\$ 69,413	\$ 1,304,300	\$ -	\$ -	\$ -	\$ -	\$ 1,373,713
5339 Alternative Analysis	\$ -	\$ 1,180,000	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000

\*Opening balance includes unobligated funds from prior years.

**Table 9. FYs 2011-2015 MPO Funds: FTA Grant Expenditures**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>TOTAL</b>
<b>Total Amount Programmed</b>	\$ 20,666,120	\$ 13,843,220	\$ 15,724,643	\$ 16,873,850	\$ 3,450,000	\$ 70,557,833
5307 Nash-Davidson UZA	\$ 11,676,110	\$ 11,393,162	\$ 13,397,265	\$ 14,474,451	\$ 3,450,000	\$ 54,390,988
5307 Murfreesboro UZA	\$ 4,805,750	\$ 1,681,725	\$ 1,567,378	\$ 1,614,399	\$ -	\$ 9,669,252
5316 Nash-Davidson UZA	\$ 980,000	\$ 455,000	\$ 470,000	\$ 485,000	\$ -	\$ 2,390,000
5317 Nash-Davidson UZA	\$ 650,547	\$ 313,333	\$ 290,000	\$ 300,000	\$ -	\$ 1,553,880
5309 Capital Investments	\$ 1,373,713	\$ -	\$ -	\$ -	\$ -	\$ 1,373,713
5339 Alternative Analysis	\$ 1,180,000	\$ -	\$ -	\$ -	\$ -	\$ 1,180,000

**Table 10. FYs 2011-2015 MPO Funds: FTA Unprogrammed Revenues**

<b>Grant Program</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Remaining Balance*</b>	\$ 1,208,102	\$ 2,233,875	\$ 5,397,567	\$ 7,980,902	\$ 24,571,803
5307 Nash-Davidson UZA	\$ 7,692	\$ 648,846	\$ 3,251,581	\$ 5,257,130	\$ 18,781,530
5307 Murfreesboro UZA	\$ 1,200,410	\$ 1,585,030	\$ 2,145,987	\$ 2,723,773	\$ 4,981,723
5316 Nash-Davidson UZA	\$ -	\$ -	\$ -	\$ -	\$ 499,550
5317 Nash-Davidson UZA	\$ -	\$ -	\$ -	\$ -	\$ 309,000
5309 Capital Investments	\$ -	\$ -	\$ -	\$ -	\$ -
5339 Alternative Analysis	\$ -	\$ -	\$ -	\$ -	\$ -

\*Annual cumulative balance.