



NASHVILLE AREA
Metropolitan Planning Organization

October 1, 2013

Ms. Rhiannon Chambers
 Program Development & Scheduling Office
 Tennessee Department of Transportation
 505 Deaderick Street, Suite 600
 Nashville, Tennessee 37243

Re: TIP Amendment for the Nashville Area MPO – Middle Tennessee Boulevard project

Dear Ms. Chambers:

Enclosed please find an amendment to the Nashville Area MPO’s FY 2011-2015 Transportation Improvement Program (TIP). The amendment included was approved by the MPO Executive Board earlier this year but was delayed due to discrepancies in the available balance for the Murfreesboro Urbanized Area STP funds. Since then, the unobligated balance has been clarified and the MPO requests that the amendment below be processed in addition to the amendments approved by MPO Executive Board at its September 18, 2013 meeting. The following project is included for your review:

| TIP # | Project | Sponsor | Amendment |
|-------|----------------------------|--------------|-----------|
| 203 | Middle Tennessee Boulevard | Murfreesboro | Add funds |

The original TIP amendment documentation for TIP project #203 is included for your reference. Also, the funding tables have been revised to reflect the updated unobligated balance. Please notice that since fiscal year 2013 is already closed out the funds are being programmed in fiscal year 2014. This is normal MPO procedure.

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,

Michael Skipper, AICP
 Executive Director

CC w/enclosures: Mr. Rick Pack, TDOT
Ms. Angie Midgett, TDOT
Ms. Kim Thompson, TDOT
Mr. Dana Richardson, City of Murfreesboro
Mr. Jim McAteer, MPO TCC Chair
The Honorable Rogers Anderson, MPO Executive Board Chair

Enclosures

MPO RESOLUTION 2013-001

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 |
|----------|--|--------------------|
| 2013-001 | MTA - Project Administration for Grant Programs | Add funds |
| 2013-002 | MTA - AccessRide Buses | Add funds |
| 2013-003 | MTA - Charging Stations | Add project to TIP |
| 2013-005 | MTA - Bus Purchase & Replacement | Add funds |
| 2013-006 | RTA - Clarksville Commuter Rail Study | Add project to TIP |
| 2013-007 | RTA - Positive Train Control Technology | Add project to TIP |
| 2013-008 | RTA - Misc. Support Equipment & Passenger Amenities | Add project to TIP |
| 2013-009 | RTA - Music City Star Passing Siding | Add project to TIP |
| 2013-010 | RTA - Music City Star Rail Replacement/Track Rehab | Add project to TIP |
| 2013-011 | RTA - Shore Power for MCS Riverfront Station | Add project to TIP |
| 2013-012 | RTA - Stationary Fare Collection Equipment | Add project to TIP |
| 2013-013 | RTA - Installation of Wi-Fi on Music City Star Train | Add project to TIP |
| 2013-014 | RTA - Purchase and/or Rehab Locomotive & Railcars | Add project to TIP |
| 2013-015 | RTA - Rehab/Renovate Train Stations | Add project to TIP |
| 2013-016 | RTA - Storage and Maintenance Yard for Railcars | Add project to TIP |
| 2013-017 | RTA - Spare parts for stock | Add project to TIP |
| 2013-018 | Murfreesboro (Rover) - 5309 (SGR) Bus Replacement | Add project to TIP |
| 2013-019 | Murfreesboro - Middle Tennessee Boulevard | Shift; add funds |
| 2013-020 | Spring Hill - SR-247 (Duplex Road) Widening | Add funds |
| 2013-021 | Lebanon - Cedar City Trail Phase 5 (Bartons Creek South) | Change; add funds |

| Amend# | Project Description | Proposed Change |
|---------------|---|------------------------|
| 2013-022 | Fairview - 3R Improvement Projects Grouping | Add funds |
| 2013-023 | Fairview - City Center Way Extension | Delete from TIP |
| 2013-024 | Brentwood/Metro - Regional Traffic Management Study and Signal Optimization Plan | Add project to TIP |
| 2013-025 | Mt. Juliet - SR-171 (Mt. Juliet Rd) Traffic Adaptive Signal Control System Corridor Optimization Project | Add project to TIP |
| 2013-026 | Williamson Co. - North Berry's Chapel Rd Intersection with Lynnwood Way Connector | Add project to TIP |
| 2013-027 | MPO - Regional ITS & System Management Projects with U-STP | Shift funds |

Adopted this 20th day of March, 2013 by the Executive Board of the Nashville Area Metropolitan Planning Organization.



The Honorable Mayor Rogers Anderson
Chairman, MPO Executive Board

Attest:



Michael Skipper, AICP
Executive Director and Secretary of the Board

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NASHVILLE AREA

Metropolitan Planning Organization

FY 2011-2015 TIP Amendments – March 2013

TIP Amendment # 2013-019

TIP #: 203
2035 RTP ID: 1047-290
Project: Middle Tennessee Boulevard
Requested By: City of Murfreesboro
Phase: Construction
Fiscal Year(s): 2014
Proposed Changes: Shift funds; add funds
Total Project Cost: \$10,443,215

FROM: \$7,872,001

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|------------------|
| 2011 | CONST | HPP | 6,279,286 | 5,023,429 | 0 | 1,255,857 |
| 2011 | CONST | DEMO | 442,715 | 354,172 | 0 | 88,543 |
| 2011 | CONST | M-STP | 1,150,000 | 920,000 | 0 | 230,000 |
| | | | | | | |
| Total | | | 7,872,001 | 6,297,601 | 0 | 1,574,400 |

TO: \$8,736,647

| <i>FY</i> | <i>Type of Work</i> | <i>Funding</i> | <i>Total</i> | <i>Federal</i> | <i>State</i> | <i>Local</i> |
|--------------|---------------------|----------------|------------------|------------------|--------------|------------------|
| 2014 | ROW | HPP | 1,237,500 | 990,000 | 0 | 247,500 |
| 2014 | CONST | HPP | 5,041,786 | 4,033,429 | 0 | 1,008,357 |
| 2014 | CONST | M-STP | 2,457,361 | 1,965,889 | 0 | 491,472 |
| | | | | | | |
| Total | | | 8,736,647 | 6,989,318 | 0 | 1,747,329 |

Description: Closed Loop Signal Coordination System and related road widening (widen from 4 to 5 lanes), including bike lanes and reconstruction of sidewalks.

Background: This is a project in the current TIP. The amendment shifts \$990,000 (federal share) in HPP funds from the Construction phase to fund Right-of-Way. Additionally, \$354,172 (federal share) in un-programmed M-STP funds are being added to Construction to replace DEMO funds rescinded and \$691,717 (federal share) are being added to cover updated cost estimates for Construction. The fiscal year for all phases is now 2014.



Transportation Improvement Program for FYs 2011-2015

| | | | | |
|----------------------------|---|-----------------|--------------------|-------------------------------------|
| Project Name | Middle Tennessee Boulevard | | TIP # | 203 |
| Improvement Type | ITS | | Lead Agency | Murfreesboro |
| County | Rutherford County | Length | 1.00 | Regional Plan ID 1047-290 |
| Air Quality Status | Non-Exempt | TDOT PIN | | Project Cost \$10,443,215.00 |
| Route | Middle Tennessee Boulevard | | | |
| Location | Greenland Drive to Main Street | | | |
| Project Description | Closed Loop Signal Coordination System and related road widening (widen from 4 to 5 lanes), including bike lanes and reconstruction of sidewalks. | | | |

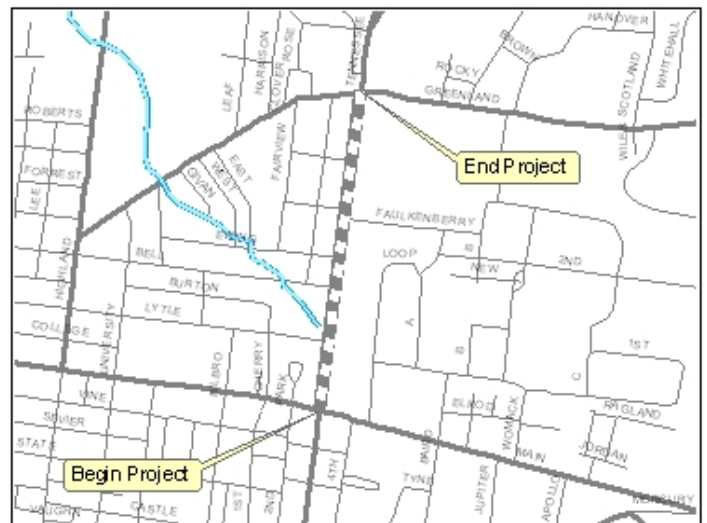
| Fiscal Year | Type of Work | Funding Type | Total Funds | Federal Funds | State Funds | Local funds |
|-------------|--------------|--------------|----------------|----------------|-------------|----------------|
| 2014 | CONSTRUCTION | HPP | \$1,237,500.00 | \$990,000.00 | \$0.00 | \$247,500.00 |
| 2014 | CONSTRUCTION | HPP | \$5,041,786.00 | \$4,033,429.00 | \$0.00 | \$1,008,357.00 |
| 2014 | CONSTRUCTION | M-STP | \$2,457,361.00 | \$1,965,889.00 | \$0.00 | \$491,472.00 |

REVISION HISTORY

10/1/2013 Amend# 2013-019 Project amended to shift \$990,000 (federal share) in HPP funds from the Construction phase to fund Right-of-Way. Additionally, \$354,172 (federal share) in un-programmed M-STP funds are being added to Construction to replace DEMO funds rescinded and \$691,717 (federal share) are being added to cover updated cost estimates for Construction.

PROJECT NOTES

DEMO funding available from previous appropriations. SAFETEA-LU HPP funds are distributed annually. Due to federal budget limitations, the actual amounts may be less than the amounts shown above. HPP Fed ID is 1327 & 4928.



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

Funding Tables, After Middle Tennessee Boulevard project Amendment – 10/1/2013

Table 3. TDOT Program Funds

| Grant Program | FY 2011 | FY 2012 | FY 2013 | FY 2014 | FY 2015 | TOTAL |
|---|----------------|----------------|----------------|----------------|----------------|----------------|
| Total Amount Programmed* | \$ 312,298,105 | \$ 234,215,948 | \$ 169,789,758 | \$ 39,143,273 | \$ 431,250 | \$ 755,878,334 |
| BRR-L (Bridge Replacement & Rehabilitation - Local) | \$ 408,000 | \$ 2,808,000 | \$ - | \$ - | \$ - | \$ 3,216,000 |
| BRR-S (Bridge Replacement & Rehabilitation - State) | \$ 23,467,099 | \$ 3,240,000 | \$ - | \$ - | \$ - | \$ 26,707,099 |
| CMAQ (Congestion Mitigation Air Quality) | \$ 10,016,243 | \$ 8,991,445 | \$ 6,556,940 | \$ 3,043,600 | \$ - | \$ 28,608,228 |
| DEMO (Section 115 Demonstration Program) | \$ 354,172 | \$ - | \$ 72,689 | \$ - | \$ - | \$ 426,861 |
| ENH (Enhancement Grants) | \$ 2,994,728 | \$ 5,438,353 | \$ 660,490 | \$ 3,023,150 | \$ - | \$ 12,116,721 |
| HPP (High Priority Projects) | \$ 9,597,038 | \$ 7,575,996 | \$ 6,916,350 | \$ 5,868,229 | \$ - | \$ 29,957,613 |
| HSIP (Highway Safety Improvement Program) | \$ 7,740,000 | \$ 4,500,000 | \$ 2,250,000 | \$ 1,800,000 | \$ - | \$ 16,290,000 |
| H-STP (STP Set Aside for Hazard Elimination) | \$ - | \$ 100,000 | \$ - | \$ - | \$ - | \$ 100,000 |
| IM (Interstate Maintenance) | \$ 113,665,050 | \$ 53,859,161 | \$ 60,000 | \$ - | \$ - | \$ 167,548,211 |
| IMD (Interstate Maintenance Discretionary) | \$ - | \$ 3,750,000 | \$ - | \$ - | \$ - | \$ 3,750,000 |
| ITS (Intelligent Transportation Systems) | \$ 1,891,073 | \$ - | \$ - | \$ - | \$ - | \$ 1,891,073 |
| NHS (National Highway System) | \$ 1,760,000 | \$ 17,276,800 | \$ 1,600,000 | \$ 112,500 | \$ - | \$ 20,749,300 |
| NHPP (National Highway Performance Program) | \$ - | \$ - | \$ 101,419,314 | \$ 12,913,480 | \$ - | \$ 114,332,794 |
| NSBP (National Scenic Byways Program) | \$ 276,644 | \$ 266,698 | \$ - | \$ - | \$ - | \$ 543,342 |
| PLHD (Public Lands Highways) | \$ 4,023,107 | \$ - | \$ - | \$ - | \$ - | \$ 4,023,107 |
| SIP (Safety Improvement Program) | \$ - | \$ 134,640 | \$ - | \$ - | \$ - | \$ 134,640 |
| SRTS (Safe Routes to School) | \$ 850,000 | \$ 850,000 | \$ 850,000 | \$ 850,000 | \$ - | \$ 3,400,000 |
| STP (State Surface Transportation Program) | \$ 55,721,742 | \$ 56,709,216 | \$ 18,640,000 | \$ 4,520,000 | \$ - | \$ 135,590,958 |
| STP-S (STP Set Aside for Safety Improvements) | \$ - | \$ - | \$ 266,400 | \$ - | \$ - | \$ 266,400 |
| State Funds (includes matching funds) | \$ 79,533,209 | \$ 68,715,639 | \$ 30,497,575 | \$ 7,012,314 | \$ 431,250 | \$ 186,189,987 |

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

Table 4. MPO Funds: FHWA Grant Revenues

| Grant Program | FY 2013 Unobligated Balance | FY 2014 Allocation | FY 2015 Allocation | Total Revenue |
|----------------------|--|-------------------------------|-------------------------------|--------------------------|
| Total Revenue | \$ 12,884,876 | \$ 1,626,493 | \$ 1,642,758 | \$ 16,154,127 |
| STP Murfreesboro UZA | \$ 12,884,876 | \$ 1,626,493 | \$ 1,642,758 | \$ 16,154,127 |

Table 5. MPO Funds: FHWA Grant Expenditures*

| Grant Program | FY 2014 Programmed | FY 2015 Programmed | Total Programmed |
|-------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total Amount Programmed | \$ 5,850,226 | \$ 8,360,000 | \$ 14,210,226 |
| STP Murfreesboro UZA | \$ 5,850,226 | \$ 8,360,000 | \$ 14,210,226 |

**Funds for the Middle Tennessee Blvd project are being programmed in FY 2014 since FY 2013 is closed out.*

Table 6. MPO Funds: FHWA Cumulative Balance of Unprogrammed Revenues

| Grant Program | FY 2014 | FY 2015 |
|----------------------|----------------|----------------|
| Remaining Balance* | \$ 8,661,143 | \$ 1,943,901 |
| STP Murfreesboro UZA | \$ 8,661,143 | \$ 1,943,901 |

** Annual cumulative balance.*