

# BRISTOL METROPOLITAN PLANNING ORGANIZATION

Bluff City, Tennessee ▪ Bristol, Tennessee ▪ Bristol, Virginia ▪ Sullivan County, Tennessee ▪ Washington County, Virginia

## ANNUAL LISTING OF FEDERALLY OBLIGATED PROJECTS

Fiscal Year 2010 (October 1, 2009 – September 30, 2010)

This document was prepared in cooperation with the U. S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, Tennessee Department of Transportation and the Virginia Department of Transportation.

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## ANNUAL LISTING OF FEDERALLY OBLIGATED PROJECTS FOR FY 2010

### PURPOSE OF THIS REPORT

To ensure that the public will have an accurate understanding of how federal funds are actually being spent on transportation projects, Congress included in the Safe, Accountable, Flexible, Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) a requirement that the organizations responsible for approving the Transportation Improvement Program publish an annual listing of project obligations. This report responds to that directive and lists all transportation projects in the Bristol area that were obligated federal funds in fiscal year 2010 (October 1, 2009 – September 30, 2010).

### WHAT ARE “PROJECT OBLIGATIONS”?

The US Department of Transportation defines obligation as the federal government’s legal commitment (promise) to pay or reimburse the states or other entities for the federal share of a project’s eligible costs. An obligated project is one that has been approved by the federal government for reimbursement. Obligated projects were not necessarily initiated or completed in this reporting year. In addition, the obligated project cost reflected in this report may not be equal to final project cost.

### BACKGROUND

The federal transportation act SAFETEA-LU requires, as a condition for spending federal highway or transit funds in urbanized areas, the designation of a Metropolitan Planning Organization or MPO. The MPO has responsibility for planning, programming, and coordinating federal investments. The MPO process creates a partnership among state, local governments, and transit operators in providing transportation improvements.

The Bristol MPO consists of the City of Bristol Tennessee, the City of Bristol Virginia, Bluff City, Tennessee, and certain surrounding areas of Sullivan County, Tennessee, and Washington County, Virginia, as delineated in the Bureau of Census designation of the Bristol Urbanized Area.

### REGIONAL TRANSPORTATION PLAN

Federal regulations require the MPO to adopt and maintain a long-range plan with a 20-year planning horizon, and to update the plan every five years. The transportation plan must include all transportation modes including bicycle and pedestrian facilities. In addition, the plan must be financially constrained and identify transportation funding that is reasonably expected to be available. Projects must be included in the fiscally constrained and adopted long-range transportation plan before they can be selected for funding and advanced for project implementation. The *Bristol Urban Area Long-Range Transportation Plan Year 2030 Update* was adopted in September 2008.

## TRANSPORTATION IMPROVEMENT PROGRAM

The Transportation Improvement Program (TIP) is the adopted list of public transit, highway, pedestrian and bicycle projects that will receive federal transportation funds in the near future. The TIP serves as the implementing tool for the MPO's regional transportation plan. Federal rules require that the TIP cover at least four years, and be updated every two years. The *Bristol Urban Area 2011-2014 Transportation Improvement Program* was adopted in November 2010. All of the projects in this obligation report were programmed in the MPO's TIP or the State Transportation Improvement Program (STIP).

## OBLIGATION REPORT

The TIP identification number (if applicable), project location, project description, and total obligation amount are shown for each project. In addition to the obligation amount, the amount allocated in the TIP is shown, which does not always correspond to the obligated amount due to various reasons including project design schedules, letting dates for construction, or the obligated amount for the fiscal year may not reflect the total cost.

There are also negative obligations in the report. This is called deobligation and occurs when unused funds are credited back or released when not needed for a project phase. Deobligation can occur for several reasons including:

- Bids often come in at a lower amount than the obligation amount for a project. After the bid is accepted, the remaining funds are returned and shown as a negative obligation.
- A project phase is closed out causing the remaining funds to be deobligated out of that phase. This must happen before the funds can be obligated into another phase for the same project.
- After a project is complete and all bills are paid, any remaining obligation authority is released and is shown as a deobligation.

While federal funding is included in this report, no local or state funds are reported. Federal funding is distributed through the following funding categories:

### Federal Highway Administration Funding Programs

- NHS    National Highway System (NHS) projects can be funded only if they are on the National Highway System, which is established by Congress.
- IM     Interstate Maintenance (IM) program provides reconstruction, maintenance, and improvements to the National System of Interstate and Defense Highways. The state department of transportation for Tennessee and Virginia administer these programs.

- STP Surface Transportation Program (STP) can be utilized on any project located on a roadway that is classified higher than a minor collector. Projects eligible for funding under this program include construction, reconstruction, and rehabilitation, and bridge projects on any public road.
- BRR Bridge Rehabilitation and Replacement Program provides funding for bridge improvements. Eligibility for funding is based on a rating of bridge condition by the Tennessee or Virginia DOT as a candidate for upgrading.
- HSIP The Highway Safety Improvement Program (HSIP) is a federal safety program that provides funds for safety improvements on all public roads and highways. These funds serve to eliminate or reduce the number and/or severity of traffic crashes at locations selected for improvement.
- EN Transportation Enhancement funds have been made available for bicycle and pedestrian facilities through the Surface Transportation Program of the SAFETEA-LU. A 10% set aside from each state's allocation of STP funds must be used for Transportation Enhancement activities. Projects are available for funding on a statewide competition basis for enhancement grants. A portion of the enhancement funding is designated to the Safe Routes to School (SRS) grant program to encourage walking and bicycling to school.
- ARRA Economic Stimulus funds are authorized by the American Recovery and Reinvestment Act of 2009 (ARRA) and allocated by the Federal Highway Administration for transportation improvements. Project eligibility is the same as the Surface Transportation Program.

#### Federal Transit Administration Funding Programs

- Section 5307 Federal Transit Administration formula grants for transit capital and operating assistance in urbanized areas.
- Section 5316 Federal Transit Administration funds for Job Access and Reverse Commute grants to provide low-income individuals job access transportation.
- Section 5309 Federal Transit Administration discretionary grant funding for capital assistance for major bus related construction or equipment projects.
- Section 5310 Federal Transit Administration funds for private and non-profit organizations providing mass transportation services for the elderly and disabled.
- ARRA Economic Stimulus funds are authorized by the American Recovery and Reinvestment Act of 2009 (ARRA) and allocated by the Federal Transit Administration for public transportation. Project eligibility is the same as the Section 5307 program.

The following tables of federally obligated projects are based on information provided by the Tennessee Department of Transportation and Virginia Department of Transportation, as the Bristol MPO does not directly participate in the obligation process.

**BRISTOL METROPOLITAN PLANNING ORGANIZATION  
FEDERAL HIGHWAY ADMINISTRATION OBLIGATED FUNDS FOR FISCAL YEAR 2010**

Project #	Location	Route	Project Description	Funding	Phase	Amount of Federal Funds Obligated	TIP Amount Programmed	Notes
IME-81-1(110)	Sullivan Co. TN	I-81	I-81, resurfacing from north of SR-394 to bridge over Walnut Hill Rd.	IM	CN	\$ 268,058	\$ 268,200	Project Complete
IM-81-1(111)	Sullivan Co. TN	I-81	Widen northbound exit ramp at SR-394 (Exit 69)	IM	PE-N	\$ 45,000	\$ 45,000	On-going
STP-34(62)	Bristol TN	SR-34	SR-34 resurfacing from Volunteer Parkway to Hazelwood Dr.	STP	CN	\$ (32,000)	\$ 10,000	Project Complete Funds Released
STP-M-394(13)	Bristol TN	SR-394	SR-394 signalization at Highway 11E and SR-394 at SR-390	L-STP	CN	\$ 455,600	\$ 780,800	Project Complete
STP-M-394(13)	Bristol TN	SR-394	SR-394 signalization and geometric improvements at Highway 11E and SR-394 at SR-390	L-STP	CN	\$ 66,802	\$ 780,800	Project Complete
STP-M-NHE-34(61)	Bristol TN	SR-394	SR-394 signalization and geometric improvements at Highway 11E and SR-394 at SR-390 (cost overrun)	L-STP	PE	\$ 6,000	\$ 59,500	Project Complete
STP-M-NHE-34(26)	Bristol TN	SR-34	Anderson St extension from Edgemount Ave to Pennsylvania Ave.	STP	CN	\$ (560,000)	\$ 59,500	Project Complete Funds Released
STP-H-394(10)	Bristol TN	SR-394	Intersection of SR-394 and Exide Dr. safety improvements	STP	CN	\$ 15,000	\$ 100,000	Project Complete
STP-SIP-358(1)	Sullivan Co. TN	SR-358	Weaver Pike at Weaver Pike Elementary School safety improvements	STP	CN	\$ 3,000	\$ 100,000	Project Complete
SRTS-9102(5)	Bristol TN	N/A	Sidewalk reconstruction in the vicinity of Fairmount Elementary School	SRTS	CN	\$ 233,500	\$ 250,000	On-going

CONTINUED - TENNESSEE FHWA FEDERALLY OBLITATED FUNDS

ARRA-STP-M-473(2)	Bristol TN	State St	Signalization improvements at State St and Martin Luther King Jr Blvd	ARRA	CN	\$ 137,736	\$ 200,000	On-going
ARRA-STP-M-473(2)	Bristol TN	State St	Signalization improvements at State St and Martin Luther King Jr Blvd	ARRA	CN	\$ (33,016)	\$ 200,000	On-going - Funds Released
ARRA-STP-M-9102(7)	Bristol TN	Old Jonesboro Rd/ Exide Dr/Anderson St/ 17th St	Resurfacing	ARRA	CN	\$ 829,016	\$ 715,624	Project Complete
ARRA-STP-M-9102(7)	Bristol TN	Old Jonesboro Rd/ Exide Dr/Anderson St/ 17th St	Resurfacing	ARRA	CN	\$ (18,112)	\$ 715,624	Project Complete - Funds Released
ARRA-STP-44(6)	Sullivan Co. TN	SR-44	Resurfacing from US 421 to the Virginia State Line	STP ARRA	CN	\$ (31,341)	\$ 500,000	Project Complete - Funds Released
ARRA-IME-81-1(108)	Sullivan Co. TN	I-81	Resurfacing - From south of SR-357 to north of SR-394	ARRA	CN	\$ (400,000)	\$ 6,340,200	Project Complete - Funds Released

TOTAL TENNESSEE FHWA FEDERALLY OBLIGATED FUNDS \$ 2,059,712  
*(Released obligations not included in total)*

**BRISTOL METROPOLITAN PLANNING ORGANIZATION  
FEDERAL HIGHWAY ADMINISTRATION OBLIGATED FUNDS FOR FISCAL YEAR 2010**

Project #	Location	Route	Project Description	Funding	Phase	Amount of Federal Funds Obligated	TIP Amount Programmed	Notes
91257	Bristol VA	I-81	Interchange improvements at Exit 7 - Old Airport Road	STP	PE	\$ 675,000	Grouped Project Fund	On-going
92698	Wash. Co. VA.	I-81	Resurfacing and Guardrail upgrades	ARRA	CN	\$ (403,420)	Grouped Project Fund	Project Complete - Funds Released
96372	Bristol VA	Euclid Ave	Signal upgrade at Euclid Ave and Vance Dr	STP	CN	\$ 9,000	Grouped Project Fund	On-going
96370	Bristol VA	Lee Hwy	Signal upgrade at Lee Highway (RT 11) and Valley Dr	STP	CN	\$ 9,000	Grouped Project Fund	On-going
96371	Bristol VA	Lee Hwy	Signal upgrade at Lee Highway (RT 11) and Bonham Rd	STP	CN	\$ 9,000	Grouped Project Fund	On-going
96932	Bristol VA	Commonwealth Ave	Signal upgrade at Commonwealth Ave and Euclid Ave	STP	CN	\$ 13,500	Grouped Project Fund	On-going
97003	Bristol VA	Linden Dr	Install sidewalks on Linden Dr	STP	CN	\$ 4,500	Grouped Project Fund	On-going
96871	Bristol VA	Commonwealth Ave	Install pedestrian signals, ADA ramps and crosswalks at Commonwealth Ave and State St	STP	CN	\$ 4,500	Grouped Project Fund	On-going
92123	Bristol VA	Bonham Rd. Linden Dr. Alexis Dr.	Bonham Rd/Linden Dr. signalization and realignment of Alexis Dr. intersection at RT 11	STP	CN	\$ 2,468,000	Grouped Project Fund	Project Complete
52051	Bristol VA	Kings Mill Pike	5-Lane from East Valley Dr to Ole Airport Rd	STP	PE	\$ (1,003,200)	\$ 2,991,418	Project Pending Funds Released
79509	Bristol VA	Train Station	Phase 2 - Renovation and sitework for Bristol Train Station	EN	CN	\$ 1,253,788	Grouped Project Fund	Project Complete

TOTAL VIRGINIA FHWA FEDERALLY OBLIGATED FUNDS \$ 4,446,288  
(Released obligations not included in total)

**BRISTOL METROPOLITAN PLANNING ORGANIZATION  
FEDERAL TRANSIT ADMINISTRATION OBLIGATED FUNDS FOR FISCAL YEAR 2010**

Project #	Location	System	Project Description	Funding	Phase	Amount of Federal Funds Obligated	TIP Amount	Notes
TN-90-X304	Bristol TN	Bristol Tennessee Transit	Operating Assistance	Section 5307	OP	\$ 320,000	\$ 320,000	Project Complete
TN-90-X304	Bristol TN	Bristol Tennessee Transit	Capital Assistance - Transit storage facility roof replacement	Section 5307	Capital	\$ 40,000	\$ 40,000	Project Complete
TN-96-X011	Bristol TN	Bristol Tennessee Transit	Capital Assistance - Buy two replacement vans, four buses, one support vehicle, and misc. equip.	FTA-ES	Capital	\$ 533,700	\$ 533,700	Economic Stimulus Funds

TOTAL TENNESSEE FTA FEDERALLY OBLIGATED FUNDS \$ 893,700

Project #	Location	System	Project Description	Funding	Phase	Amount of Federal Funds Obligated	TIP Amount	Notes
N/A	Bristol VA	Bristol Virginia Transit	Capital Assistance - Purchase one replacement bus, one support vehicle, communication and misc. equipment	FTA-ES	Capital	\$ 83,100	\$ 85,000	Economic Stimulus Funds
N/A	Bristol VA	Bristol Virginia Transit	Operating Assistance	FTA-ES	OP	\$ 21,560	\$ 22,000	Economic Stimulus Funds
N/A	Bristol VA	Bristol Virginia Transit	Operating Assistance	Section 5307	OP	\$ 198,456	\$ 202,000	

TOTAL VIRGINIA FTA FEDERALLY OBLIGATED FUNDS \$ 303,116