

TRI-CITIES AREA TRANSPORTATION IMPROVEMENT PROGRAM

Fiscal Years 2009-2012

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Tri-Cities Area Transportation Improvement Program
FY 2009 – FY 2012

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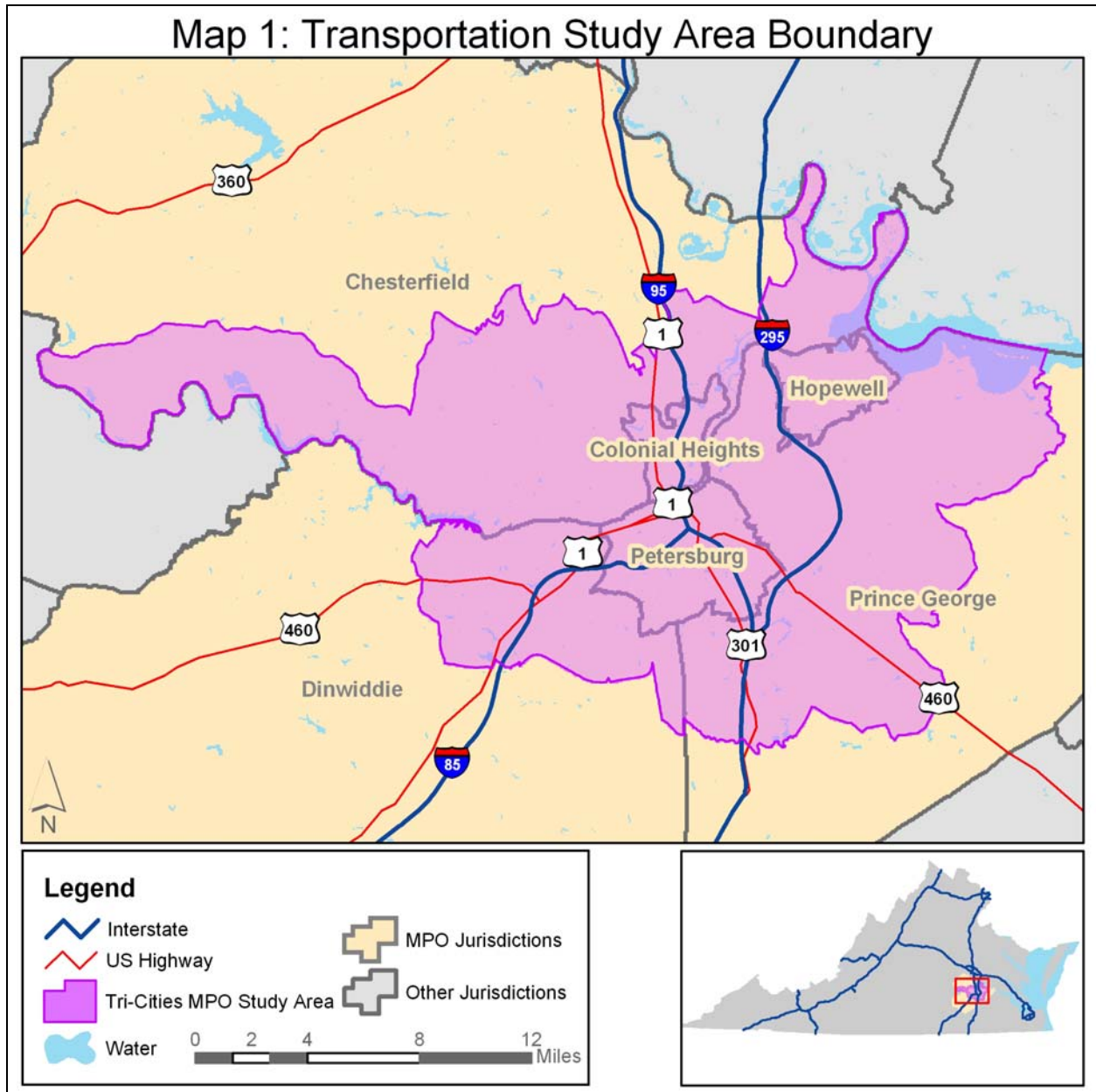
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INTRODUCTION

The Tri-Cities Area, as shown in Figure 1, is comprised of the cities of Petersburg, Hopewell, Colonial Heights and portions of the counties of Prince George, Dinwiddie, and southern Chesterfield. The Tri-Cities Metropolitan Planning Organization (MPO) prepares the metropolitan Transportation Improve-

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ment Program (TIP) pursuant to federal metropolitan planning regulations of Public Law 109-59, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The Tri-Cities MPO study area is within the Richmond, VA Urbanized Area. The 2000 U.S. Census indicated the Richmond Urbanized Area had a population of 818,836 persons.

The Tri-Cities Area FY 2009 – FY 2012 TIP is a listing of highway and transit improvement projects or project phases expected to receive federal obligation funding over the next four-year period in the Tri-Cities portion of the Richmond, VA Urbanized Area. The metropolitan TIP is endorsed by Tri-Cities Area Metropolitan Planning Organization (MPO) and is consistent with the adopted metropolitan transportation plan. The Commonwealth Transportation Board (CTB), Petersburg Area Transit (PAT) and the Tri-Cities Area MPO contribute towards the development of financial forecast for the TIP based on the latest official planning assumptions and estimates of revenue(s) and cost(s). Financial information is provided by funding category for the projects listed and expected to be implemented during the 4-year period beginning Fiscal Year 2009. Some projects listed in the TIP may show \$0 for planned obligations. Reasons for this occurrence may include the following:

- Project is complete and awaiting closeout;
- Subsequent phases beyond 4 years remain to be completed;
- Information only, funding being pursued;
- Project to be funded from [category] group funding.

In addition to construction projects, financial projections have been made to show revenues for maintaining and operating the region's highway and transit systems during the same 4-year period.

Funded TIP actions typically include, but are not limited to:

- Transportation studies;
- Ground transportation system improvement projects (fixed-guide, highway, bicycle, pedestrian, commuter lots, etc.);
- Public transit systems and services, including the components of coordinated human service mobility plans;
- System maintenance (monitoring, repair and/or replacement of system facilities and support sites; snow removal; moving; painting; rest area or weigh station sites; etc.);
- System operations (ITS-TSM applications; traffic operations such as signalization, signal coordination, ramp meters, or message signs; roadside assistance; incident management; for the urbanized TMAs, their Congestion Management Process activities; VDOT traffic management centers; bridge-tunnel management; toll road or congestion pricing management; etc.).

TIP PROJECT FUNDING SOURCES

The TIP funding summary tables (Table C and supplement C-1) located near the end of this document summarize by year and by funding source the revenue amounts estimated and committed for fiscal years 2009-2012. These tables include expenditures and estimated revenues expected for each funding source and show that the program is financially constrained by year. The financial summary tables are based on total funds available, which include annual allocations of funds including any State and local matching dollars. These revenue sources are all reasonably expected to be

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made available and committed to the project or project phase during the programmed year of the TIP. The following provides a general overview of funding programs utilized in the development of the TIP.

SAFETEA-LU Highway Funding Programs:

- BR/BROS** ***Bridge Rehabilitation and Replacement*** program provides funding for bridge improvements. Eligibility for funding is based on a rating of bridge condition by VDOT as a candidate for upgrading.
- CMAQ** ***Congestion Mitigation and Air Quality*** (CMAQ) funds are used for projects that reduce criteria air pollutants regulated from transportation-related sources. Eligible projects include transit improvements, traffic flow improvements, ride-sharing programs, pedestrian and bicycle improvements, vehicle inspection and maintenance programs, travel demand management etc.
- DEMO** The federal transportation act include demonstration, priority, pilot, or special Interest projects in various Federal-aid highway and appropriations acts. These projects are generally referred to as “demonstration” or “demo” projects, because Congress initiated this practice of providing special funding for these projects to demonstrate some new or innovative construction, financing, or other techniques for specific projects.
- EB/MG** The ***Equity Bonus*** (formerly known as ***Minimum Guarantee***) ensures that each State receives a specific share of the aggregate funding for major highway programs (Interstate Maintenance, National Highway System, Bridge, Surface Transportation Program, Highway Safety Improvement Program, Congestion Mitigation and Air Quality Program, Metropolitan Planning, Appalachian Development Highway System, Recreational Trails, Safe Routes to School, Rail-Highway System, Coordinated Border Infrastructure programs, and Equity Bonus itself, along with High Priority Projects), with every State guaranteed at least a specified percentage of that State’s share of contributions to the Highway Account of the Highway Trust Fund.
- IM** ***Interstate Maintenance*** (IM) program provides reconstruction, maintenance, and improvements to the National System of Interstate and Defense Highways. The Commonwealth Transportation Board (CTB) administers these programs.
- NHS** ***National Highway System*** (NHS) projects can be funded only if they are on the National Highway System, which is established by Congress.
- RSTP** ***Regional Surface Transportation Program*** (RSTP) provides funding for a broad range of capacity, operational, and congestion mitigation related improvements. Projects include road widening, rehabilitation, transit capital, research, environmental enhancement, intelligent transportation systems, planning, and other transportation needs.

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- SAFETEA-LU** ***The Safe Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)*** is the current federal transportation bill that provides federal transportation funding to each state. The SAFETEA-LU funding category refers to funding earmarks that Congress included in the legislation for specific projects. This funding can only be used for the earmarked projects.
- 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. Local STP funds are designated LSTP.
- Non-Federal** Any funding that does not come from federal sources is grouped into the non-federal funding category.
- EN** ***Transportation Enhancement*** funds have been made available for bicycle and pedestrian facilities through the Surface Transportation Program of the Transportation Equity Act for the 21st Century (TEA-21), a previous federal transportation bill. 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. The Enhancement Program includes a set aside for the Roadscapes Program, which provides funding for local jurisdictions to apply for landscaping projects on state and federal maintained rights-of-way.
- SRS** ***Safe Routes to School*** is a competitive grant program to enable and encourage children to safely walk and bicycle to school. Funds can be used for infrastructure improvements and educational programs.

SAFETEA-LU Transit Funding Programs:

- Section 5307** Section 5307 is a Federal Transit Administration (FTA) formula grant program for transit capital needs. In urbanized areas less than 200,000 in population, federal regulations allow Section 5307 funds to also be used for operating cost. Section 5307 grants may be made to transit operators in the urbanized area.
- Section 5309** Section 5309 is a FTA discretionary grant program for capital assistance for major transit facility construction or equipment acquisition projects.
- Section 5310** Section 5310 is a FTA capital grant program for the purchase of equipment for transporting elderly persons and persons with disabilities.
- Section 5316** Section 5316 is a FTA formula grant program for funding capital and operating needs of a designated recipient in urbanized areas for provision of the Job

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Access and Reverse Commute Program (JARC). The JARC program provides funding for developing new or expanded transportation services that connect welfare recipients and other low income persons to jobs and other employment related services. Mobility management projects are considered eligible for the JARC Program.

Section 5317 Section 5317 is a FTA formula grant program for funding capital and operating expenses for assisting persons with disabilities with accessing new transportation services. Projects must be for a new service and go beyond the requirements of the Americans with Disabilities Act (ADA) of 1990.

Metropolitan Transportation Improvement Program (TIP) Development Process

Projects listed in the metropolitan TIP with federal obligations include information on estimated project cost, federal obligation amount and a tentative implementation schedule by project phase. Opportunity for public input on transportation improvement needs and project development are available. The Tri-Cities MPO has an adopted Public Participation Process. This process includes the use of a website, an annual public meeting, placing draft transportation plans and program documents in public libraries and newspaper advertisements. The public meeting and comment period provide opportunities for citizens to identify transportation needs in the metropolitan area. The Metropolitan Planning Organization (MPO) considers citizen comments received during the public meeting or written comments received during the advertisement period. At the local level, local governments conduct periodic public hearings on local comprehensive plans; six-year secondary Improvement programs and transit development plans. Public comments received during these meetings are also considered by the MPO membership. At the State level, the Commonwealth Transportation Board conducts a series of annual public hearings throughout the Commonwealth in order to obtain public input on transportation needs and priorities.

After the metropolitan TIP is endorsed by the MPO, the document is forwarded to the Commonwealth Transportation Board for inclusion in the Statewide Transportation Improvement Program (STIP). Individual projects are advanced for federal authorization and are usually implemented by the State and/or local governments as scheduled. Projects selected for inclusion in the Tri-Cities FY 2009 – FY 2012 TIP are listed in the fiscally constrained Transportation Plan also adopted by the MPO. Examples of projects included in the previous TIP and implemented since adoption include I-95 interchange improvements at Temple Avenue (UPC 72469), Route 10 intersection improvements at Enon Church Road (UPC 50016), Route 36 sidewalk improvements at Virginia State University (UPC 72883), Route 1 improvement from Appomattox River to Lafayette Avenue (UPC 4594), River Road reconstruction (UPC 15831) and Route 460 minor widening between I-295 and Route 629 (UPC 18997). Examples of projects included but not implemented since adoption of the previous TIP because of changes in project scope or other considerations include Route 1 & Route 460 (UPC 73268), Route 1 improvements at Dupuy Avenue intersection (UPC 3945), Route 36 signal computer system (UPC 57963), Cedar Level Road widening (UPC 1436) and Route 10 & Hummel Ross Road signalization (UPC 12955)

The periodic update of a transit development program (TDP) provides a multi-year perspective on transit capital and operating needs for the metropolitan area. Mass transit capital and operating im-

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provement projects are developed for the TDP by Petersburg Area Transit (PAT). PAT is a federally designated recipient for Section 5307 funds in the Richmond, VA Urbanized Area. The recommendations of the TDP update is later incorporated into the long-range Transportation Plan as the transit element. Mass transit projects are then selected from the long-range Transportation Plan by the Petersburg City Council and the Tri-Cities Area MPO – Policy Committee for inclusion in the metropolitan TIP. The criteria used to select projects from previous TDPs in the Tri-Cities Area included the following:

- 1) availability of public and/or private financial support for subsidizing annual operating deficits;
- 2) availability of public and/or private financial support for capitalizing metropolitan transit services;
- 3) individual local government acceptance that anticipated nonfarebox revenues will be at a sufficient level to justify support for the expenditure of local funds for fixed route transit service;
- 4) compliance with the Americans With Disabilities Act;
- 5) identification of a demographic trend or citizen survey which may indicate a need for expanded transit service; and
- 6) citizen and private sector input obtained from the metropolitan public involvement process or the annual operating public hearing conducted by the local transit operator, Petersburg Area Transit (PAT).

Air Quality Conformity

In previous years, the U.S. Environmental Protection Agency determined the cities of Colonial Heights, Hopewell, Petersburg and the counties of Chesterfield and Prince George exceeded the applicable national standard for ground level ozone. These jurisdictions are currently classified as maintenance under the 8 - hour federal ozone standard. The Clean Air Act Amendments (CAAA) of 1990 contains provisions that require consistency in mobile source emissions resulting from implementation of the metropolitan transportation plans and programs with the State Implementation Plan for air quality. The CAAA and the transportation conformity regulations require the preparation of documentation supporting the finding that the implementation of projects listed in transportation plans and programs will not exceed the mobile source emission budget contained in the State Implementation Plan. VDOT and/or its project consultant evaluate air quality impacts of transportation projects listed in the TIP and the long-range transportation plan. This analysis documents the air quality impacts of proposed transportation improvement projects and compares these impacts with the allowable or budgeted mobile source emissions identified in the State Implementation Plan for air quality. The result of this analysis receives public review prior to action on the metropolitan TIP by the Tri-Cities Area MPO – Policy Committee. VDOT has completed analysis of the FY 2009 – FY 2012 and 2031 Transportation Plan indicating projects contained in these documents are consistent with the mobile source budget contained in the State Implementation Plan.

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Project Selection and Prioritization – Interstate Maintenance, Bridge, National Highway System, Statewide STP, Safety, Enhancement, and FTA Section 5310 (elderly and disabled paratransit capital projects)

The Commonwealth Transportation Board (CTB) has the lead responsibility for selecting and programming of federally funded Interstate Maintenance, Bridge, National Highway System, Statewide STP, Safety, Enhancement, and FTA Section 5310 projects. Local governments have input on selecting projects within the urban and secondary roadway systems. The CTB adopts the Six-Year Program on an annual basis. The Six-Year Program (SYP) includes the Six-Year Improvement Program (SYIP) and the Secondary Six-Year Program (SSYP). These programs are developed by evaluation of existing facilities and determination of future needs based upon statewide and regional plans and projections, priorities for implementation of the transportation plan, and citizen comment on transportation priorities. Projects listed in the Six-Year Program are updated to reflect the latest revenue estimates, project costs, changes in priorities, and federal and state laws. Criteria used in selecting proposed projects and in developing project priorities include:

- Conformance to the MPO adopted transportation plan and study area local governments/agencies plans and programs;
- Provision of funding for previously programmed project in need of additional funds;
- Comments received as part of the MPO Public Involvement Process;
- Overall emissions analysis for those projects included as part of the air quality conformity analysis.

Project Selection and Prioritization – Congestion Mitigation Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP)

CMAQ and RSTP projects are selected and prioritized by the Tri-Cities Area MPO. The procedure for selecting and prioritizing includes the development of candidate project lists for each program by the MPO - Technical Committee. A numeric rating procedure is used to rate each candidate project under the CMAQ and RSTP programs. The results of the ratings are reported to the MPO - Policy Committee for consideration. The results of the project ratings, based on established criteria, are the basis of MPO – Technical Committee recommendations. The criteria considered in the Tri-Cities Area metropolitan planning process for selecting CMAQ projects include the following:

- 1) completion of funding needs for CMAQ projects partially funded during a previous year funding cycle;
- 2) reduction in hydrocarbons and NOx with project implementation;
- 3) availability of local government project support;
- 4) consistency with federal CMAQ project eligibility requirements; and
- 5) citizen input.

A list of candidate RSTP projects are developed and rated by the MPO - Technical Committee members using accident information, congestion level and other need indicators. The MPO - Policy Committee considers the recommendations of the Technical Advisory Committee selects RSTP projects. The MPO has given special consideration to new transportation needs resulting from the 2005 U.S. Base Realignment and Closure Commission (BRAC) regarding the expansion of Fort Lee.

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After consideration of homeland security needs, several priority transportation improvement projects related to Fort Lee expansion have been advanced for either RSTP or CMAQ funding by the MPO. Prior to the 2005 BRAC action and adoption of the 2026 Transportation Plan in June 2007, many of the Fort Lee expansion transportation improvement needs were not previously identified by the MPO.

Tri-Cities MPO Interstate Projects

UPC NO	T286	SCOPE				
SYSTEM	Interstate	JURISDICTION	Richmond District-wide	OVERSIGHT	NFO	
PROJECT	511 Virginia - Travel Information			ADMIN BY	VDOT	
DESCRIPTION						
ROUTE/STREET				TOTAL COST	\$1,325,347	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
PE	NH	\$265,070	\$1,060,278	\$0	\$0	\$0

UPC NO	72469	SCOPE	NEW CONSTRUCTION			
SYSTEM	Interstate	JURISDICTION	Colonial Heights	OVERSIGHT	FO	
PROJECT	RTE 95 - INTERCHANGE IMPROVEMENT NORTHBOUND ON RAMP			ADMIN BY	VDOT	
DESCRIPTION	AT ROUTE 144 (TEMPLE AVENUE)					
ROUTE/STREET	0095				TOTAL COST	\$5,923,756
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	85623	SCOPE	NEW CONSTRUCTION			
SYSTEM	Interstate	JURISDICTION	Colonial Heights	OVERSIGHT	FO	
PROJECT	RTE 95 - INTERCHANGE IMPROVEMENT SOUTHBOUND OFF RAMP			ADMIN BY	VDOT	
DESCRIPTION	AT ROUTE 144 (TEMPLE AVENUE)					
ROUTE/STREET	0095				TOTAL COST	\$8,235,891
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	IM	\$211,111	\$1,900,000	\$0	\$0	\$0
	IM AC CONVERSION	\$155,556	\$0	\$1,400,000	\$0	\$0
	NH	\$195,536	\$782,143	\$0	\$0	\$0
	NH AC CONVERSION	\$128,653	\$0	\$514,612	\$0	\$0
CN TOTAL		\$690,855	\$2,682,143	\$1,914,612	\$0	\$0
CN AC		\$284,209	\$1,914,612	\$0	\$0	\$0

UPC NO	70550	SCOPE	NEW CONSTRUCTION			
SYSTEM	Interstate	JURISDICTION	Chesterfield County	OVERSIGHT	FO	
PROJECT	RTE 295 - CONSTRUCT INTERCHANGE			ADMIN BY	VDOT	
DESCRIPTION	AT MEADOWVILLE ROAD					
ROUTE/STREET	0295				TOTAL COST	\$32,998,421
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN AC		\$0	\$0	\$0	\$3,246,000	\$0

Tri-Cities MPO Primary Projects

UPC NO	73268	SCOPE	MAJOR WIDENING			
SYSTEM	Primary	JURISDICTION	Dinwiddie County		OVERSIGHT	NFO
PROJECT	RTE 1 - CONSTRUCT TRAFFIC LANE				ADMIN BY	VDOT
DESCRIPTION	FROM: PETERSBURG CORPORATE LIMITS TO: INTERSTATE 85 (1.5000 MI)					
ROUTE/STREET	0001				TOTAL COST	\$14,221,274
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	50016	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Primary	JURISDICTION	Chesterfield County		OVERSIGHT	NFO
PROJECT	RTE 10 - CMAQ INTERSECTION IMPROVEMENTS				ADMIN BY	Locally
DESCRIPTION	AT ENON CHURCH ROAD					
ROUTE/STREET	0010				TOTAL COST	\$565,456
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	72883	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Primary	JURISDICTION	Chesterfield County		OVERSIGHT	NFO
PROJECT	RTE36-VSU SIDEWALK,HICKORY RD,RIVER RD,GRANGER ST,E RIVER RD				ADMIN BY	VDOT
DESCRIPTION	FROM: Intersection of Route 628 TO: Intersection of Route 1121 (to include 200' along Rte 1121) (0.3330 MI)					
ROUTE/STREET	RIVER ROAD (0036)				TOTAL COST	\$189,981
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	87464	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Primary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	Rte 36 - split intersection with Route 144				ADMIN BY	VDOT
DESCRIPTION	FROM: .5 mile west of Route 144 TO: .5 mile east of Route 144 (0.8000 MI)					
ROUTE/STREET	OAKLAWN AVENUE (0036)				TOTAL COST	\$4,070,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
PE	RSTP AC CONVERSION	\$54,000	\$216,000	\$0	\$0	\$0
RW	RSTP	\$58,000	\$232,000	\$0	\$0	\$0
CN	RSTP	\$208,000	\$0	\$0	\$832,000	\$0

UPC NO	80457	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Primary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	RTE 106 - CONSTRUCT 2,000 FEET SIDEWALK				ADMIN BY	VDOT
DESCRIPTION	FROM: REDWOOD LANE TO: ALLIN ROAD					
ROUTE/STREET	COURTHOUSE ROAD (0106)				TOTAL COST	\$219,990
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

Tri-Cities MPO Secondary Projects

UPC NO	60637	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Chesterfield County		OVERSIGHT	NFO
PROJECT	RTE 625 - WIDEN PAVEMENT & SHOULDERS & IMPROVE ALIGNMENT				ADMIN BY	VDOT
DESCRIPTION	FROM: 0.357 MILE NORTH OF WHITEHOUSE RD (RTE 1129) TO: 0.075 MILE NORTH OF WHITEHOUSE RD (RTE 1129) (0.2820 MI)					
ROUTE/STREET	BRANDERS BRIDGE (0625)				TOTAL COST	\$1,082,832
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	STP/HES	\$68,317	\$614,850	\$0	\$0	\$0

UPC NO	12557	SCOPE	MINOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Dinwiddie County		OVERSIGHT	NFO
PROJECT	RTE 622 - RECONSTRUCT EXISTING ROAD				ADMIN BY	VDOT
DESCRIPTION	FROM: ROUTE 613 TO: ROUTE 460 (3.4200 MI)					
ROUTE/STREET	BALTIMORE ROAD (0622)				TOTAL COST	\$2,353,811
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	80993	SCOPE	RECONSTR. WITH ADDED CAPACITY			
SYSTEM	Secondary	JURISDICTION	Dinwiddie County		OVERSIGHT	NFO
PROJECT	RTE 600 - INTERSECTION IMPROVEMENTS				ADMIN BY	VDOT
DESCRIPTION	FROM: ROUTE 226 TO: 0.15 MILES NORTH ROUTE 226 (0.2000 MI)					
ROUTE/STREET	FERNDALE ROAD (0600)				TOTAL COST	\$2,875,536
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
RW	MG/EB AC CONVERSION	\$9,105	\$36,418	\$0	\$0	\$0
	STP AC CONVERSION	\$19,036	\$0	\$76,143	\$0	\$0
RW TOTAL		\$28,140	\$36,418	\$76,143	\$0	\$0
CN	EB	\$15,312	\$0	\$61,249	\$0	\$0
	MG/EB AC CONVERSION	\$24,844	\$0	\$0	\$58,116	\$41,258
	STP	\$54,936	\$0	\$219,742	\$0	\$0
	STP AC CONVERSION	\$148,631	\$0	\$0	\$287,134	\$307,389
CN TOTAL		\$243,722	\$0	\$280,991	\$345,250	\$348,647
CN AC		\$173,474	\$0	\$1,418,404	\$0	\$0

UPC NO	61294	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Dinwiddie County		OVERSIGHT	NFO
PROJECT	RTE 601 - INTERSECTION IMPROVEMENT - ADD RIGHT TURN LANE				ADMIN BY	VDOT
DESCRIPTION	FROM: 0.106 mi west of Rte 600/601 intersection TO: Rte 600/601 intersection (0.1120 MI)					
ROUTE/STREET	RIVER ROAD (0601)				TOTAL COST	\$837,101
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	STP	\$92,749	\$370,995	\$0	\$0	\$0

UPC NO	10860	SCOPE	RECONSTRUCTION			
SYSTEM	Secondary	JURISDICTION	Dinwiddie County		OVERSIGHT	NFO
PROJECT	RTE 613 - RECONSTRUCTION				ADMIN BY	VDOT
DESCRIPTION	FROM: 0.06 MILE SOUTH ROUTE 673 TO: 0.36 MILE NORTH ROUTE 672 (1.2750 MI)					
ROUTE/STREET	SQUIRREL LEVEL (0613)				TOTAL COST	\$3,620,057
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	82849	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	CONSTRUCT LT LANE NB ON RTE 630 ONTO RTE 460 FOR WB TRAFFIC				ADMIN BY	VDOT
DESCRIPTION	FROM: ROUTE 460 TO: 0.1 MILE SOUTH OF ROUTE 460 (0.1000 MI)					
ROUTE/STREET	BULL HILL ROAD (0630)				TOTAL COST	\$331,128
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	CM	\$60,417	\$0	\$241,666	\$0	\$0

UPC NO	85970	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	Add Signal at intersection of Shop Road				ADMIN BY	VDOT
DESCRIPTION	FROM: .1 miles south of Shop Road TO: .2 miles north of Shop Road (0.3000 MI)					
ROUTE/STREET	JEFFERSON PARK ROAD (0630)				TOTAL COST	\$230,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	87941	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	INTERSECTION IMPROVEMENTS - JEFFERSON PK/AVENUE A				ADMIN BY	VDOT
DESCRIPTION	AT AVENUE A - FT LEE (0.2000 KM)					
ROUTE/STREET	JEFFERSON PARK ROAD (0630)				TOTAL COST	\$930,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
RW	MG/EB AC CONVERSION	\$4,225	\$16,900	\$0	\$0	\$0
	STP AC CONVERSION	\$30,747	\$122,989	\$0	\$0	\$0
RW TOTAL		\$34,972	\$139,889	\$0	\$0	\$0
CN	EB	\$392	\$1,568	\$0	\$0	\$0
	MG/EB AC CONVERSION	\$12,693	\$0	\$50,771	\$0	\$0
	STP AC CONVERSION	\$56,183	\$0	\$224,730	\$0	\$0
CN TOTAL		\$69,267	\$1,568	\$275,501	\$0	\$0
CN AC		\$68,875	\$629,163	\$0	\$0	\$0

UPC NO	87953	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	TRAFFIC SIGNAL INSTALLATION - JEFFERSON PK/MIDDLE				ADMIN BY	VDOT
DESCRIPTION	AT THE INTERSECTION W/ MIDDLE ROAD (646)					
ROUTE/STREET	JEFFERSON PARK ROAD (0630)				TOTAL COST	\$180,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
PE AC		\$0	\$10,000	\$0	\$0	\$0
CN AC		\$0	\$170,000	\$0	\$0	\$0

UPC NO	10874	SCOPE	RECONSTRUCTION			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT	NFO	
PROJECT	RTE 630 - RECONSTRUCT EXISTING ROAD			ADMIN BY	VDOT	
DESCRIPTION	FROM: 0.951 KILOMETER SOUTH ROUTE 649 TO: ROUTE 156 (3.0580 KM)					
ROUTE/STREET	LAMORE DRIVE (0630)			TOTAL COST	\$3,395,793	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	STP AC CONVERSION	\$33,065	\$132,260	\$0	\$0	\$0

UPC NO	T4386	SCOPE	MAJOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT	NFO	
PROJECT	RTE 646 - WIDENING FROM JEFFERSON PARK TO TAKACH			ADMIN BY	VDOT	
DESCRIPTION	FROM: JEFFERSON PARK ROAD - RTE 630 TO: PRINCE GEORGE DRIVE - RTE 156 (1.9000 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)			TOTAL COST	\$13,800,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	T4385	SCOPE	MINOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT		
PROJECT	RTE - 646 WIDENING			ADMIN BY	VDOT	
DESCRIPTION	FROM: JEFFERSON PARK ROAD TO: TAKACH (1.4500 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)			TOTAL COST		
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	T4384	SCOPE	MAJOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT		
PROJECT	RTE 646 - WIDENING			ADMIN BY	VDOT	
DESCRIPTION	FROM: JEFFERSON PARK ROAD TO: TAKACH (1.4500 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)			TOTAL COST		
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	T4383	SCOPE	MAJOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT		
PROJECT	RTE 646 - MIDDLE ROAD IMPROVEMENTS			ADMIN BY	VDOT	
DESCRIPTION	FROM: JEFFERSON PARK ROAD TO: TAKACH ROAD (1.4500 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)			TOTAL COST		
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	T4366	SCOPE	MAJOR WIDENING			
SYSTEM	Secondary	JURISDICTION	Prince George County	OVERSIGHT	NFO	
PROJECT	Rte 646 - Fr Rte 630 to Rte 647			ADMIN BY	VDOT	
DESCRIPTION	FROM: RTE 630 - JEFFERSON PARK ROAD TO: RTE 647 - TAKACH (1.4500 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)			TOTAL COST	\$7,000,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	80986		SCOPE	RECONSTRUCTION		
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	RTE 646 - INTERSECTION IMPROVEMENTS				ADMIN BY	VDOT
DESCRIPTION	FROM: Int. of Middle Road and Prince George Drive TO: Int. of Middle Road and Prince George Drive (0.0800 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)				TOTAL COST	\$1,615,320
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
RW	STP	\$53,405	\$213,618	\$0	\$0	\$0
CN	STP	\$108,213	\$0	\$432,852	\$0	\$0
CN AC		\$0	\$0	\$591,136	\$0	\$0

UPC NO	87935		SCOPE	MAJOR WIDENING		
SYSTEM	Secondary	JURISDICTION	Prince George County		OVERSIGHT	NFO
PROJECT	RTE - 646 WIDENING FR JEFFERSON PARK RD TO PRINCE GEORGE DR				ADMIN BY	VDOT
DESCRIPTION	FROM: JEFFERSON PARK ROAD TO: PRINCE GEORGE DRIVE (1.9000 MI)					
ROUTE/STREET	MIDDLE ROAD (0646)				TOTAL COST	\$13,800,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

Tri-Cities MPO

Urban Projects

UPC NO	77600	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Colonial Heights	OVERSIGHT	NFO	
PROJECT	RTE 1 - SIGNAL COORDINATION			ADMIN BY	VDOT	
DESCRIPTION	FROM: SHERWOOD DRIVE TO: TEMPLE AVENUE					
ROUTE/STREET	0001			TOTAL COST	\$349,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	4594	SCOPE	MAJOR WIDENING			
SYSTEM	Urban	JURISDICTION	Colonial Heights	OVERSIGHT	FO	
PROJECT	RTE 1 - 4 LANES WITH CURB, GUTTER & SIDEWALK			ADMIN BY	VDOT	
DESCRIPTION	FROM: COLONIAL HEIGHTS SCL TO: LAFAYETTE AVENUE (0.4360 MI)					
ROUTE/STREET	BOULEVARD (0001)			TOTAL COST	\$8,564,466	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	52434	SCOPE	ENVIRONMENTALLY RELATED			
SYSTEM	Urban	JURISDICTION	Colonial Heights	OVERSIGHT	NFO	
PROJECT	RTE 1 - LEFT TURN LANES			ADMIN BY	Locally	
DESCRIPTION	FROM: WESTOVER TO: WINDSOR					
ROUTE/STREET	BOULEVARD (0001)			TOTAL COST	\$1,206,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	1436	SCOPE	MAJOR WIDENING			
SYSTEM	Urban	JURISDICTION	Hopewell	OVERSIGHT	NFO	
PROJECT	CEDAR LEVEL ROAD - 4 LANES			ADMIN BY	VDOT	
DESCRIPTION	FROM: NORTH AVENUE TO: 0.047 KILOMETER NORTH MILES AVENUE (1.8400 KM)					
ROUTE/STREET	CEDAR LEVEL ROAD			TOTAL COST	\$17,878,771	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	19003	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Hopewell	OVERSIGHT	NFO	
PROJECT	RTE 36 - LEFT TURN LANE FROM OAKLAWN BLVD TO JEFFERSON PARK			ADMIN BY	VDOT	
DESCRIPTION	OAKLAWN BOULEVARD/JEFFERSON PARK (0.1000 MI)					
ROUTE/STREET	OAKLAWN BLVD (0036)			TOTAL COST	\$94,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	CM	\$3,370	\$0	\$0	\$0	\$13,480
	RSTP	\$8,120	\$0	\$0	\$0	\$32,480
CN TOTAL		\$11,490	\$0	\$0	\$0	\$45,960
CN AC		\$0	\$0	\$0	\$0	\$16,440

UPC NO	12955	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Hopewell		OVERSIGHT	NFO
PROJECT	COORDINATED TRAFFIC SIGNALS and intersection improvements				ADMIN BY	VDOT
DESCRIPTION	AT HUMMEL ROSS ROAD					
ROUTE/STREET	ROUTE 10 (0010)				TOTAL COST	\$1,091,852
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
RW	CM	\$0	\$158,913	\$0	\$0	\$0
CN	CM	\$0	\$99,271	\$0	\$0	\$0
CN AC		\$0	\$107,769	\$0	\$0	\$0

UPC NO	57963	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Hopewell		OVERSIGHT	NFO
PROJECT	RTE 36 - SIGNAL COMPUTER SYSTEM				ADMIN BY	VDOT
DESCRIPTION	FROM: TEMPLE AVENUE TO: I-295 (2.0000 MI)					
ROUTE/STREET	ROUTE 36 (0036)				TOTAL COST	\$330,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	CM	\$0	\$0	\$0	\$213,804	\$0
	RSTP		\$0	\$0	\$44,558	\$0
CN TOTAL		\$0	\$0	\$0	\$258,362	\$0

UPC NO	59118	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Hopewell		OVERSIGHT	NFO
PROJECT	RTE 36 - CONSTRUCT TURN LANES				ADMIN BY	Locally
DESCRIPTION	AT COLONIAL CORNER					
ROUTE/STREET	ROUTE 36 (0036)				TOTAL COST	\$537,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	CM	\$31,540	\$126,160	\$0	\$0	\$0
	RSTP	\$50,581	\$202,322	\$0	\$0	\$0
CN TOTAL		\$82,121	\$328,482	\$0	\$0	\$0

UPC NO	76618	SCOPE	NEW CONSTRUCTION			
SYSTEM	Urban	JURISDICTION	Petersburg		OVERSIGHT	NFO
PROJECT	CONSTRUCTION OF MULTI-MODAL CENTER				ADMIN BY	VDOT
DESCRIPTION	FROM: SOUTH UNION STREET TO: WEST WASHINGTON STREET					
ROUTE/STREET					TOTAL COST	\$17,000,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	77537	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Petersburg		OVERSIGHT	NFO
PROJECT	DOWNTOWN TRAFFIC SIGNAL OPTIMIZATION				ADMIN BY	VDOT
DESCRIPTION	CITY OF PETERSBURG					
ROUTE/STREET					TOTAL COST	\$325,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	1423	SCOPE	BRIDGE REPLACEMENT			
SYSTEM	Urban	JURISDICTION	Petersburg	OVERSIGHT	FO	
PROJECT	RTE 1 - APPROACHES & BRIDGE AT APPOMATTOX RIVER			ADMIN BY	VDOT	
DESCRIPTION	FROM: WYTHE STREET TO: NCL PETERSBURG (0.7770 MI)					
ROUTE/STREET	2ND STREET (0001)			TOTAL COST	\$29,272,031	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	84728	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Urban	JURISDICTION	Petersburg	OVERSIGHT	NFO	
PROJECT	Add lane into Ft. Lee and various intersection improvements			ADMIN BY	VDOT	
DESCRIPTION	FROM: Route 460 TO: Mahone Gate (Fort Lee) (1.1000 MI)					
ROUTE/STREET	HICKORY HILL ROAD (0109)			TOTAL COST	\$2,635,408	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
RW	RSTP	\$139,423	\$557,690	\$0	\$0	\$0
CN	RSTP	\$261,666	\$0	\$1,046,663	\$0	\$0
CN AC		\$0	\$0	\$135,407	\$0	\$0

Tri-Cities MPO Miscellaneous Projects

UPC NO	81509	SCOPE	SAFETY/TRAFFIC OPERS/TSM			
SYSTEM	Miscellaneous	JURISDICTION		OVERSIGHT	NFO	
PROJECT	PROJECTS IMPROVEMENTS GRANTS FOR SRTS PROGRAM			ADMIN BY		
DESCRIPTION						
PROGRAM NOTE	Funding identified to be obligated statewide as projects are identified					
ROUTE/STREET				TOTAL COST		
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
PE	STP	\$0	\$2,468,841	\$2,524,501	\$2,581,301	\$2,639,264

UPC NO	T204	SCOPE				
SYSTEM	Miscellaneous	JURISDICTION	Richmond	OVERSIGHT	NFO	
PROJECT	Nonattainment Area			ADMIN BY	VDOT	
DESCRIPTION	Ozone Alert Non-Attainment Area					
ROUTE/STREET	DEQ/MRAQC			TOTAL COST	\$188,000	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

UPC NO	72904	SCOPE	STUDIES ONLY			
SYSTEM	Miscellaneous	JURISDICTION	Richmond District-wide	OVERSIGHT	NFO	
PROJECT	RSTP TRANSPORTATN PLANNING SUPPLMENTL FUNDING FOR CRATER PDC			ADMIN BY	Locally	
DESCRIPTION						
ROUTE/STREET				TOTAL COST	\$321,295	
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

Tri-Cities MPO Project Groupings

GROUPING		Construction : Bridge Rehabilitation/Replacement/Reconstruction				
ROUTE/STREET					TOTAL COST	\$420,000
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
		\$0	\$0	\$0	\$0	\$0

GROUPING		Construction : Rail				
PROGRAM NOTE		Funding identified to be obligated statewide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$22,424,263
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	STP/RR	\$2,024,261	\$4,076,190	\$4,618,851	\$4,713,409	\$4,809,903

GROUPING		Construction : Safety/ITS/Operational Improvements				
ROUTE/STREET					TOTAL COST	\$79,414,364
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
PE	EB	\$30,801	\$123,205	\$0	\$0	\$0
	IM	\$57,784	\$520,055	\$0	\$0	\$0
	STP AC CONVERSION	\$5,664	\$0	\$22,657	\$0	\$0
PE TOTAL		\$94,249	\$643,260	\$22,657	\$0	\$0
PE AC		\$0	\$386,312	\$0	\$0	\$0
RW	EB	\$63,095	\$0	\$0	\$0	\$252,380
	IM	\$17,611	\$0	\$0	\$0	\$158,503
	MG/EB AC CONVERSION	\$23,442	\$0	\$0	\$93,769	\$0
	STP	\$6,439	\$0	\$0	\$0	\$25,756
	STP AC CONVERSION	\$14,890	\$0	\$0	\$59,559	\$0
RW TOTAL		\$125,477	\$0	\$0	\$153,328	\$436,639
RW AC		\$38,332	\$883,576	\$0	\$0	\$3,261,864
CN	EB	\$1,924	\$7,696	\$0	\$0	\$0
	STP	\$312,461	\$1,249,842	\$0	\$0	\$0
CN TOTAL		\$314,385	\$1,257,538	\$0	\$0	\$0
CN AC		\$0	\$1,035,935	\$0	\$0	\$0

GROUPING		Construction : Transportation Enhancement/Byway/Non-Traditional				
PROGRAM NOTE		Funding identified to be obligated statewide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$76,250,847
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	STP/EN	\$17,984,552	\$17,528,628	\$17,828,464	\$18,134,439	\$18,446,677

GROUPING		Maintenance : Preventive Maintenance and System Preservation				
PROGRAM NOTE		Funding identified to be obligated statewide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$341,997,979
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	IM	\$12,224,881	\$42,533,891	\$22,500,180	\$21,691,074	\$23,298,784
	NH	\$22,996,190	\$20,901,126	\$21,541,649	\$24,436,280	\$25,105,705
	STP	\$34,997,323	\$25,917,124	\$36,949,967	\$38,025,225	\$39,096,974
CN TOTAL		\$70,218,394	\$89,352,141	\$80,991,796	\$84,152,579	\$87,501,463

GROUPING		Maintenance : Preventive Maintenance for Bridges				
PROGRAM NOTE		Funding identified to be obligated statewide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$184,481,671
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	BR	\$46,120,418	\$36,508,481	\$47,851,151	\$49,304,256	\$50,817,783

GROUPING		Maintenance : Traffic and Safety Operations				
PROGRAM NOTE		Funding identified to be obligated statewide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$127,389,290
	FUND SOURCE	MATCH	FY09	FY10	FY11	FY12
CN	NH	\$26,903,494	\$25,848,711	\$26,365,686	\$27,156,656	\$28,242,923
	STP	\$4,943,829	\$4,750,000	\$4,845,000	\$4,990,350	\$5,189,964
CN TOTAL		\$31,847,323	\$30,598,711	\$31,210,686	\$32,147,006	\$33,432,887

Appendix A

Projects by Grouping

Tri-Cities MPO

Construction : Bridge Rehabilitation/Replacement/Reconstruction

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Secondary	87934	Prince George County BRIDGE REPLACEMENT - RTE 641 (MOODY ROAD) FROM: 0.1 MI NORTH OF RTE 10 TO: 0.3 MI MORTH OF RTE 10 (0.2000 MI)	MOODY ROAD (0641)	\$420,000

Construction : Rail

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Rail	T1858	Statewide RAIL SAFETY PROJECTS - STATEWIDE (STIP) Funding identified to be obligated statewide as projects are identified	STIP	\$20,242,615
Secondary	81074	Chesterfield County RTE 616 -INSTALL OVERHEAD LIGHTING/DELINEATORS ON APPROACHES 23 FEET EAST OF ROUTE 1509 Project Grouped See T1858 for District Obligations	0616	\$100,000
Secondary	81068	Prince George County RTE 629 - CONSTRUCT NEW RAILROAD BRIDGE (DOT# 467-480F) 25 FEET SOUTHWEST OF ROUTE 630 Project Grouped See T1858 for District Obligations	0629	\$1,500,000
Secondary	65143	Prince George County RTE 725 - UPGRADE TO 12" LENS FLASHING LIGHTS W/SIMULTANEOUS FROM: INTERCONNECT WITH TRAFFIC SIGNAL AT ROUTE 144 - NS RAILROAD TO: DOT # 467-493G (225 FEET NORTH ROUTE 144) Project "grouped" see STIP T1858 for district obligations	0725	\$25,560
Urban	68122	Hopewell RTE 156-WINSTON CHURCHILL DR-CANTLVR FLSHG LGHTS & ENT GATES FROM: AT NORFOLK SOUTHERN RAILROAD (DOT# 467506F) TO: (0.06 MILE NORTHEAST 1ST STREET) Project "grouped" see STIP T1858 for district obligations	0156	\$237,810
Urban	58410	Hopewell S 15TH ST - INSTALL CONCRETE CROSSING SURACE, GATES & LIGHTS FROM: AT CSX RAILROAD - DOT #623-600Y TO: (0.01 MILE NORTH OF SPRUCE) Project "grouped" See STIP T1858 for district obligations	SOUTH 15TH ST	\$237,642
Urban	56627	Hopewell WINSTON CHURCHILL DR - INSTALL RUBBERIZED CROSSING SURFACE FROM: AT CSX RAILROAD - DOT #623-602M TO: (0.10 MILE NORTHEAST OF ROUTE 36) Project "grouped" see STIP T1858 for district obligations	WINSTON CHURCHIL	\$80,636

Tri-Cities MPO

Construction : Safety/ITS/Operational Improvements

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Interstate	16840	Richmond District-wide RUMBLE STRIPS		\$0
Interstate	70671	Richmond District-wide RICHMOND INTERSTATE DISTRICTWIDE GUARDRAIL VARIOUS ROUTES	0000	\$0
Interstate	70673	Richmond District-wide RICHMOND INTERSTATE ITS DISTRICTWIDE VARIOUS ROUTES	0000	\$0
Interstate	70675	Richmond District-wide RICHMOND INTERSTATE DISTRICTWIDE PAVEMENT MARKERS VARIOUS ROUTES	0000	\$0
Interstate	70679	Richmond District-wide RICHMOND INTERSTATE DISTRICTWIDE SIGNALS VARIOUS ROUTES	0000	\$0
Interstate	70680	Richmond District-wide RICHMOND INTERSTATE DISTRICTWIDE SIGNS VARIOUS ROUTES	0000	\$0
Interstate	81374	Richmond District-wide HSIP DISTRICTWIDE RUMBLE STRIPS VARIOUS LOCATIONS	0000	\$0
Interstate	14760	Chesterfield County RTE 95 - INTERCHANGE IMPROVEMENTS FROM: 0.934 KILOMETER SOUTH OF ROUTE 620 (WOODS EDGE ROAD) TO: 0.658 KILOMETER NORTH OF ROUTE 620 (WOODS EDGE ROAD) (1.5920 KM)	0095	\$35,792,897
Miscellaneous	81369	Richmond District-wide HSIP DISTRICTWIDE GUARDRAIL - RICHMOND VARIOUS LOCATIONS	0000	\$0
Miscellaneous	81371	Richmond District-wide HSIP DISTRICTWIDE ROADSIDE SAFETY VARIOUS LOCATIONS	0000	\$0
Miscellaneous	81372	Richmond District-wide HSIP DISTRICTWIDE ROADWAY LIGHTING VARIOUS LOCATIONS	0000	\$0
Miscellaneous	81373	Richmond District-wide HSIP DISTRICTWIDE ROADWAY SAFETY ASSESSMENT VARIOUS LOCATIONS	0000	\$853,914
Miscellaneous	81386	Richmond District-wide HSIP SHOULDER IMPROVEMENT VARIOUS LOCATIONS	0000	\$0

Tri-Cities MPO

Construction : Safety/ITS/Operational Improvements

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	81387	Richmond District-wide HSIP DISTRICTWIDE TRAFFIC MARKINGS VARIOUS LOCATIONS	0000	\$0
Miscellaneous	81388	Richmond District-wide HSIP DISTRICTWIDE TRAFFIC SIGNALS AND ITS VARIOUS LOCATIONS	0000	\$0
Miscellaneous	81390	Richmond District-wide HSIP DISTRICTWIDE TRAFFIC SIGNS VARIOUS LOCATIONS	0000	\$0
Primary	52506	Prince George County RTE 106 - ROUND-ABOUT FROM: 0.084 MILE SOUTHWEST OF ROUTE 634 TO: 0.115 MILE EAST OF ROUTE 634 (0.1990 MI)	0106	\$2,754,695
Primary	62147	Chesterfield County RTE 144 - INSTALL LEFT TURN LANE NORTHBOUND AT TREELY ROAD (Rte 1152) (0.3240 MI)	HARROWGATE ROAD (0144)	\$874,177
Secondary	58657	Chesterfield County RTE 626 - INSTALL LTL & WIDEN PAVEMENT AND SHOULDERS FROM: 0.19 MILE WEST ROUTE 626 (WOODPECKER ROAD) TO: 0.128 MILE EAST ROUTE 626 (WOODPECKER ROAD) (0.3180 MI)	WOODPECKER ROAD (0626)	\$1,174,836
Urban	3945	Colonial Heights RTE 1 - IMPROVE INT BLVD & DUPUY AVE FROM: BATTERY PLACE TO: LEE AVENUE (0.3000 KM)	DUPUY AVENUE (0001)	\$7,407,265
Urban	52172	Hopewell COURTHOUSE ROAD/BERRY STREET FROM: OAKLAWN BOULEVARD TO: HIGH AVENUE (1.4000 MI)	COURTHOUSE/BERRY	\$10,364,694
Urban	15831	Hopewell RIVER ROAD - 2 LANES FROM: 0.104 KILOMETER WEST OF WCL HOPEWELL TO: MESA DRIVE (1.7450 KM)	RIVER ROAD	\$9,120,912
Urban	15832	Petersburg RIVES ROAD - RECONSTRUCTION (PE ONLY IN SYIP) FROM: SOUTH CRATER ROAD TO: 0.426 MILE EAST OF SOUTH CRATER ROAD (0.4260 MI)	RIVES ROAD	\$4,369,622
Urban	76977	Petersburg SQUIRREL LEVEL ROAD RECONSTRUCTION FROM: WELLS ROAD TO: SCL PETERSBURG (0.8000 MI)	SQUIRREL LEVEL	\$6,701,352

Construction : Transportation Enhancement/Byway/Non-Traditional

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Enhancement	T1868	Statewide ENHANCEMENT PROJECTS - STATEWIDE (STIP) Funding identified to be obligated statewide as projects are identified	STIP	\$71,938,208

Tri-Cities MPO

Construction : Transportation Enhancement/Byway/Non-Traditional

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Primary	18795	Chesterfield County VSU/ETTRICK RIVERFRONT TRAIL CONSTRUCT 2 MILE TRAIL ALONG THE APPOMATTOX RIVER Project "grouped" See STIP T1868 for district obligations		\$200,000
Primary	50113	Chesterfield County CONSTRUCTION OF SIDEWALKS FROM: 0.831 MILE SOUTH ROUTE 628 (HICKORY ROAD) TO: ROUTE 628 (HICKORY ROAD) (0.8310 MI) Project Grouped See T1868 for District Obligation	HALLOWAY AVENUE	\$1,455,917
Primary	78222	Colonial Heights CITY OF COLONIAL HEIGHTS - STREETScape AT GOVERNMENT CENTER Project "grouped" see STIP T1868 for district obligations.		\$125,000
Urban	51998	Colonial Heights SIDEWALK, UTILITY, LANDSCAPING AND LIGHTING IMPROVEMENTS FROM: NCL (CHESTERFIELD COUNTY) TO: SCL (PETERSBURG) Project "grouped" See STIP T1868 for district obligations		\$200,000
Urban	17604	Hopewell CITY POINT RAILS AND WATERWAYS HISTORY WALK FROM: CONTINUOUS PEDESTRIAN TRAIL EXTENDING ALONG THE TO: STREETS OF THE HISTORIC DISTRICT IN HOPEWELL Project "grouped" see STIP T1868 for district obligations		\$375,000
Urban	63590	Hopewell CITY OF HOPEWELL - BEACON THEATRE Project Grouped See STIP T1868 for District Obligations		\$308,722
Urban	13789	Petersburg RENOVATION OF HIST. TRAIN STATION & PEDESTRAIN/BICYCLE TRAIL APPOMATTOX RAIL STATION/APPOMATTOX RIVER HERITAGE TRAIL Project "grouped" see STIP T1868 for district obligations		\$1,648,000

Maintenance : Preventive Maintenance and System Preservation

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T4152	Statewide PREVENTATIVE MAINTENANCE AND SYSTEMS OPERATIONS Funding Identified to be Obligated Statewide as Projects are Identified	SOPS	\$341,997,979

Maintenance : Preventive Maintenance for Bridges

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T3748	BRIDGE SAFETY INSPECTION REHABILITATION AND RECONSTRUCTION Funding Identified to be Obligated Statewide as Projects are Identified	SOPS	\$184,481,671

Maintenance : Traffic and Safety Operations

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
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Tri-Cities MPO**Maintenance : Traffic and Safety Operations**

System	UPC	Jurisdiction / Name / Description	Street(Route)	Estimate
Miscellaneous	T3746		SOPS	\$127,389,290

TRAFFIC AND SAFETY OPERATIONS

Funding Identified to be Obligated Statewide as Projects are Identified

**Tri-Cities Area Transportation Improvement Program
FY 2009 – FY 2012**

Project Selection and Prioritization - Federal Transit Assistance Programs

The U.S. Department of Transportation uses the urbanized area unit to make sub-state allocations for certain federal programs. The urbanized area unit is a geographic unit defined by the U.S. Census Bureau based on land area, population and population density criteria. On May 1, 2002, the U.S. Office of Management and Budget redefined urbanized areas based on revised nationwide criteria and 2000 census data. As a result of this redefinition, the Petersburg, Colonial Heights, Hopewell and the Richmond urbanized areas were merged to form a newly defined Richmond Urbanized Area with a combined 2000 population of 818,836. Petersburg Area Transit is a federally designated recipient for Section 5307 transit formula funds in the Richmond Urbanized Area.

Beginning with Federal FY 2003, allocations by the Federal Transit Administration (FTA) for transit capital formula funds under the Section 5307 Program and the Job Access and Reverse Commute Program are made to the Richmond Urbanized Area as one unit. The two transit operators in the Richmond Urbanized Area have developed a process for allocating federal capital funds under these federal programs.

Federal transit capital funds under the Section 5310 program for elderly individuals and individuals with disabilities are administered at the State level by the Virginia Department of Rail and Public Transportation (VDR&PT). Qualified local agencies apply to VDR&PT for Section 5310 grants on an annual basis for eligible projects.

Pursuant to metropolitan planning regulations under 23 CFR Part 450.306(g) and 49 U.S.C. of SAFETEA-LU, the preparation of coordinated public transit-human services transportation plans are required at the urbanized area level in conjunction with the 5310, 5316 and 5317 programs. In the Richmond Urbanized Area, the VDR&PT is the lead agency for this planning effort. A study process has been established and a human services mobility coordination plan has been developed. Both the Richmond and Tri-Cities MPOs have endorsed the Greater Richmond Transit Company (GRTC) as the recipient for Section 5316 and Section 5317 funds in the Richmond, VA Urbanized Area. At this time, there is no federally designated recipient for the section 5316 and 5317 programs in the Richmond, VA Urbanized Area. Grant funds under the 5316 program are being continued while efforts are being continued to secure federal designation for a recipient under these transit programs.

Transit Improvement Projects

Petersburg Area Transit (PAT) is the local transit operator for fixed-route public mass transit service in the Tri-Cities Area. PAT routes serve the City of Petersburg, portions of Prince George, Colonial Heights, Hopewell, Dinwiddie and the village of Ettrick, located in Chesterfield County. The PAT multi-year capital and operating budget will be updated with the completion of the Transit Development Plan updated scheduled to begin after July 1, 2008. The transit improvement projects identified Table B – 4 are based on the assumption PAT will continue to provide the existing level of transit services. Transit improvement projects are grouped by agency sponsor in the following tables.

Table B – 1 Crater District Area Agency on Aging/Petersburg Foster Grandparents Program

Description of Capital Item	Cost	Federal Funds	Fund Source
15 Passenger body on chassis w/wheelchair lift (1)	45,000	36,000	FTA Section 5310 Program

**Tri-Cities Area Transportation Improvement Program
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14 Passenger body on chassis w/wheelchair lift (1)	45,000	36,000	FTA Section 5310
5 Passenger minivan with ramp (1)	34,000	27,200	FTA Section 5310
Total Expense	124,000		
Total Federal Funds	99,200		
Local Funds	24,000		

Table B – 2 Crater Planning District Commission

Special Projects Budget Items	Total Cost	Cost Distribution	Fund Source
Tri-Cities Area Transit Development Program Update - 2008	70,000	56,000 7,000 7,000	FTA Section 5304 Program State Technical Assistance Crater PDC

Table B – 3 Chesterfield Community Services Board

Description of Capital Item	Cost	Federal Funds	Fund Source
9 Passenger w/raised roof w/lift (1)	36,000	28,800	FTA Section 5310 Program
15 Passenger body on chassis w/wheelchair lift (1)	45,000	36,000	FTA Section 5310 Program
Total Expense	81,000		
Total Federal Funds	64,000		
Local Funds	16,200		

Table B – 4 City of Petersburg, Petersburg Area Transit (PAT)

Operating Budget	Amount		
Operating Expenses	2,562,081		
Income	Amount	Fund Source	
Operating Revenue	455,000	Farebox & Other	
Federal Aid	1,125,000	Federal Operating Assistance	
State Aid	394,054	State Formula Assistance	
Local Funds	588,027	City of Petersburg	
Total	2,562,081		
Capital Budget	Cost	Federal Funds	Fund Source
Bus Security Cameras	100,000	80,000	FTA 5307/2009
Canopy for Fueling	100,000	80,000	FTA 5307/2009

**Tri-Cities Area Transportation Improvement Program
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station			
Security Enhancements	10,000	8,000	FTA 5307/2009
Preventive Maintenance	900,000	720,000	FTA 5307/2009
Generator	70,000	56,000	FTA 5307/2009
Bus Engineering & Design of Admin/Maintenance Facility	5,000,000	4,000,000	Flexible STP2009
Purchase Shop Equipment	7,500	60,000	FTA 5307/2009
Total Expense	6,262,500		
Total Federal Funds	5,010,000		
State MTF Capital	0		
State Paratransit Capital	0		
State Transportation Trust Fund Capital	0		
State Mass Transit Capital	858,000		
Local Funds	394,500		

Table C – Petersburg Area Transit – ARRA Projects, approved by the MPO - 06-25-09

Capital Item Description	Amount	Federal Share (100%)	Non-Federal Share (0%)
Paratransit Vehicle (2) Replacements	110,000	110,000	0
Furnishings for Multi-Modal Center	69,100	69,100	0
Multi-Modal Center – Supplemental Construction	500,000	500,000	0
ADP Software	10,000	10,000	0
ADP Hardware	10,750	10,750	0
Shop Equipment	120,000	120,000	0
AC Power/Lighting Equipment	150,000	150,000	0
Vehicle Locator System	63,927	63,927	0
Communications System	145,000	145,000	0
Signage	5,000	5,000	0
Rehabilitation/Renovation to Enhance ADA access at Selected Bus Stop Locations	200,000	200,000	0
Total	1,383,777	1,383,777	0

Tri-Cities Area Transportation Improvement Program FY 2009 – FY 2012

Financial Assumptions – FY 2009 – FY 2012 TIP

The TIP financial plan is federally required to include only committed and/or reasonably available transportation funding sources. In air quality nonattainment or maintenance areas, projects in the first two years are limited to those for which funds are available or committed. The estimates on funding sources and costs are based on reasonable financial principles and recent information. The financial estimates for both revenues and costs are given in year of expenditure dollars, and reflect growth and inflation factors. VDOT cost estimates are from the VDOT Project Cost Estimating System. For projects not administered by the State, cost estimates are developed cooperatively through the MPO or responsible local governments. Maintenance and construction program financial planning assumptions used for the FY 2009 – FY 2012 TIP are consistent with assumptions and distribution methodology used for the adopted Transportation Plan.

Assumptions

- 1) Maintenance allocations will increase 4% annually.
- 2) State revenues for 2014 – 2035 will grow by the average of the growth rate from 2008 – 2013.
- 3) Federal revenue annual growth is forecasted at the rate of increase in taxable gallons of gas as estimated by the Virginia Department of Taxation, which is 2.05%.
- 4) After the HB3202 bond issuance period has ended, it is assumed that there will be \$300 million of new bond revenue, with its associated debt, each year beyond 2017 that will be distributed in the same manner as was the previous bond proceeds.
- 5) Non-interstate NHS is not assumed beyond 2013, with all distributed as Interstate funds.
- 6) It is assumed that future federal reauthorizations will follow the current funding scheme and base levels.

Distribution Methodology

- 1) FY 2008 – 2013 revenue figures are based on VDOT's FY 2008 – 2013 Six-Year Financial Plan.
- 2) Beyond FY 2013
 - a. Federal discretionary funds (Equity Bonus, Bridge, CMAQ, RSTP, etc. are held in statewide construction and are not distributed to the construction systems but are distributed to the respective MPOs.
 - b. When not specifically dedicated to a MPO, funds for a locality are determined by the percentage of the population residing in an urbanized area to determine the funds going to that MPO.
 - c. Interstate funds were distributed to districts based on needs percentage provided by the Transportation Mobility Division of VDOT related to VTRANS 2025.
 - d. Construction Federal Bridge funds were distributed based on primary needs percentages provided by the Structure & Bridge Division of VDOT.
 - e. Planning & Research, Maintenance, Construction Administration, City Street Payments, and Administration are distributed to districts based on the district's four-year average allocations.

**TABLE C : Tri-Cities MPO
FEDERAL FUNDING CATEGORIES STATEWIDE
FISCAL CONSTRAINT OF YEAR**

Highway Projects
FFY 2009 - 2012

Fund Source	FFY 2009		FFY 2010		FFY 2011		FFY 2012		TOTAL	
	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment
Federal										
CMAQ (2)	\$384,344	\$384,344	\$241,666	\$241,666	\$213,804	\$213,804	\$13,480	\$13,480	\$853,294	\$853,294
EB/MG	\$185,787	\$185,787	\$112,020	\$112,020	\$151,885	\$151,885	\$293,638	\$293,638	\$743,330	\$743,330
IM	\$2,162,230	\$2,162,230	\$1,400,000	\$1,400,000	\$0	\$0	\$158,503	\$158,503	\$3,720,733	\$3,720,733
NHS	\$782,143	\$782,143	\$514,612	\$514,612	\$0	\$0	\$0	\$0	\$1,296,755	\$1,296,755
RSTP (2)	\$1,208,012	\$1,208,012	\$1,046,663	\$1,046,663	\$876,558	\$876,558	\$32,480	\$32,480	\$3,163,713	\$3,163,713
STP	\$2,208,428	\$2,208,428	\$976,124	\$976,124	\$346,693	\$346,693	\$333,145	\$333,145	\$3,864,390	\$3,864,390
Subtotal -- Federal	\$6,930,944	\$6,930,944	\$4,291,085	\$4,291,085	\$1,588,940	\$1,588,940	\$831,246	\$831,246	\$13,642,215	\$13,642,215
Other										
Non-Federal	\$2,793,926	\$2,793,926	\$1,451,050	\$1,451,050	\$3,246,000	\$3,246,000	\$3,278,304	\$3,278,304	\$10,769,280	\$10,769,280
State Match	\$1,673,900	\$1,673,900	\$1,051,801	\$1,051,801	\$349,283	\$349,283	\$185,797	\$185,797	\$3,260,781	\$3,260,781
Subtotal -- Other	\$4,467,826	\$4,467,826	\$2,502,851	\$2,502,851	\$3,595,283	\$3,595,283	\$3,464,101	\$3,464,101	\$14,030,061	\$14,030,061
Total	\$11,398,770	\$11,398,770	\$6,793,936	\$6,793,936	\$5,184,223	\$5,184,223	\$4,295,347	\$4,295,347	\$27,672,276	\$27,672,276
Federal - AC (1)										
IM	\$1,400,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
MG/EB	\$144,540	\$144,540	\$99,374	\$99,374	\$0	\$0	\$0	\$0	\$243,914	\$243,914
NH	\$514,612	\$514,612	\$0	\$0	\$0	\$0	\$0	\$0	\$514,612	\$514,612
STP	\$284,289	\$284,289	\$594,523	\$594,523	\$0	\$0	\$0	\$0	\$878,812	\$878,812
Subtotal -- Federal - AC (1)	\$2,343,441	\$2,343,441	\$693,897	\$693,897	\$0	\$0	\$0	\$0	\$3,037,338	\$3,037,338
Multiple MPOs - Federal (3)										
IM	\$257,825	\$257,825	\$0	\$0	\$0	\$0	\$0	\$0	\$257,825	\$257,825
NHS	\$1,060,278	\$1,060,278	\$0	\$0	\$0	\$0	\$0	\$0	\$1,060,278	\$1,060,278
Subtotal -- Multiple MPOs - Federal (3)	\$1,318,103	\$1,318,103	\$0	\$0	\$0	\$0	\$0	\$0	\$1,318,103	\$1,318,103
Multiple MPOs - Other (3)										
State Match	\$293,717	\$293,717	\$0	\$0	\$0	\$0	\$0	\$0	\$293,717	\$293,717
Subtotal -- Multiple MPOs - Other (3)	\$293,717	\$293,717	\$0	\$0	\$0	\$0	\$0	\$0	\$293,717	\$293,717

FFY 2009 - 2012

Fund Source	FFY 2009		FFY 2010		FFY 2011		FFY 2012		TOTAL	
	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment	Estimated Revenue	Proposed Commitment
Statewide - Federal (4)										
BR/BROS	\$36,508,481	\$36,508,481	\$47,851,151	\$47,851,151	\$49,304,256	\$49,304,256	\$50,817,783	\$50,817,783	\$184,481,671	\$184,481,671
EN	\$17,528,628	\$17,528,628	\$17,828,464	\$17,828,464	\$18,134,439	\$18,134,439	\$18,446,677	\$18,446,677	\$71,938,208	\$71,938,208
IM	\$42,533,891	\$42,533,891	\$22,500,180	\$22,500,180	\$21,691,074	\$21,691,074	\$23,298,784	\$23,298,784	\$110,023,929	\$110,023,929
NHS	\$46,749,837	\$46,749,837	\$47,907,335	\$47,907,335	\$51,592,936	\$51,592,936	\$53,348,628	\$53,348,628	\$199,598,736	\$199,598,736
RAIL	\$4,076,190	\$4,076,190	\$4,618,851	\$4,618,851	\$4,713,409	\$4,713,409	\$4,809,903	\$4,809,903	\$18,218,353	\$18,218,353
SAFE ROUTES TO SCHOOL	\$2,468,841	\$2,468,841	\$2,524,501	\$2,524,501	\$2,581,301	\$2,581,301	\$2,639,264	\$2,639,264	\$10,213,907	\$10,213,907
STP	\$30,667,124	\$30,667,124	\$41,794,967	\$41,794,967	\$43,015,575	\$43,015,575	\$44,286,938	\$44,286,938	\$159,764,604	\$159,764,604
TRANSIT - EQUITY BONUS	\$9,244,023	\$9,244,023	\$9,433,268	\$9,433,268	\$9,626,388	\$9,626,388	\$9,823,461	\$9,823,461	\$38,127,140	\$38,127,140
TRANSIT - STP	\$13,669,626	\$13,669,626	\$13,949,473	\$13,949,473	\$14,235,049	\$14,235,049	\$14,526,472	\$14,526,472	\$56,380,620	\$56,380,620
Subtotal -- Statewide - Federal (4)	\$203,446,641	\$203,446,641	\$208,408,190	\$208,408,190	\$214,894,427	\$214,894,427	\$221,997,910	\$221,997,910	\$848,747,168	\$848,747,168
Statewide - Other (4)										
State Match	\$38,042,415	\$38,042,415	\$41,858,705	\$41,858,705	\$43,445,633	\$43,445,633	\$44,848,194	\$44,848,194	\$168,194,947	\$168,194,947
Subtotal -- Statewide - Other (4)	\$38,042,415	\$38,042,415	\$41,858,705	\$41,858,705	\$43,445,633	\$43,445,633	\$44,848,194	\$44,848,194	\$168,194,947	\$168,194,947

- (1) AC -- Advance Construction -- Funding Included in Federal Category based on year of AC Conversion.
- (2) CMAQ/RSTP includes funds for TRANSIT projects.
- (3) Multiple MPO Category - Funding to be obligated in Multiple MPO Regions.
- (4) Statewide Category - Funding to be obligated Statewide for projects as identified.

**Tri-Cities Area Transportation Improvement Program
FY 2009 – FY 2012**

Table C – 1 Supplemental Tri-Cities Area Highway Improvement Revenues by Source FY 2009 – FY 2012

	Amount
Local/State Revenue Sharing	1,375,000
Fort Lee Military Construction	4,934,832
VA Military Strategic Response Funds	4,250,000
VA Transportation Partnership Opportunity Funds	9,900,000
2008 Congressional Earmark – Prince George	750,000
Private	4,200,000
Total	25,409,832