



**CHITTENDEN COUNTY RPC**  
*Communities Planning Together*

# **Transportation Improvement Program for Fiscal Years 2013-2016**

**Adopted  
July 18, 2012**

Chittenden County Regional Planning Commission  
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### A. Introduction

The Chittenden County Transportation Improvement Program (TIP) for fiscal years 2013 through 2016 is a prioritized, fiscally-constrained, and multi-year list of federally-funded, multimodal transportation projects and operations in the CCRPC region - Chittenden County. Under federal law, the TIP must cover at least a 4-year program of projects and be updated no less frequently than every 4 years. In addition, projects in the TIP must be prioritized at the regional level and have clearly identified funding sources. All transportation projects, programs, and operations receiving federal funds in Chittenden County must be authorized through the CCRPC TIP process. The exceptions are federal airport funds for Burlington International Airport, which are not subject to the CCRPC's prioritization process, but are listed in the TIP for information and coordination purposes.

- ▶ The TIP authorizes the implementing agency (e.g., VTrans, CCTA) to obligate federal funds for listed projects and operations over the next four federal fiscal years (October 1, 2012 through September 30, 2016).
- ▶ The first year of a duly-adopted and approved TIP constitutes an "agreed to" list of projects for project selection purposes, provided that anticipated federal funds available to the region are available during that year.
- ▶ The U.S. Department of Transportation must find that the TIP is based on a continuing, comprehensive transportation planning process carried out cooperatively by the State, the CCRPC, and transit operators.

## **B. Financial Plan**

### **▸ Federal Funding**

The majority of TIP projects are funded with 80 percent federal funds. However, in some cases federal amounts may vary such as with interstate projects, which can be funded with 90 percent federal funds, and some transit projects, which may be funded with 50 percent federal funds. There is a column on the right side of the TIP document that indicates the percentage shares of federal, state and local funding.

### **▸ State Funding**

The State of Vermont maintains a State Transportation Fund to pay for transportation programs and projects. State matching funds for TIP projects would most likely come from this fund. The fund is primarily supported by revenue collected from the motor fuel tax on gasoline and diesel and purchase and registration fees for motor vehicles.

State transportation resources are allocated through the state legislature's annual capital and budgetary process and are identified in the Transportation Capital Program. State transportation funding allocated to projects and programs in Chittenden County is determined through this process, in consultation with the CCRPC.

### **▸ Local Funding**

Sources of local matching funds come primarily from the property tax and are approved by each municipality in their annual budgeting process.

### **▸ Operation and Maintenance**

Operations and maintenance of the Federal Aid Highway System in Chittenden County is conducted by VTrans and funding amounts are identified in the State Transportation Improvement Program (STIP).

Chittenden County Transportation Authority (CCTA) has an estimated Operations and Maintenance budget for transit services in FY13 of \$12,133,560. Revenue sources for transit operations and maintenance are as follows:

Passenger revenue	\$2,650,295
Purchase of service	\$551,677
Local funding	\$2,504,750
State funding	\$2,044,233
Federal grants	\$4,382,605
<b>Total Revenue</b>	<b>\$12,133,560</b>

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION  
A Resolution to Adopt the FY2013-2016  
TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Chittenden County Regional Planning Commission, as the designated Metropolitan Planning Organization for Chittenden County, Vermont, is responsible for the operation and maintenance of a continuing transportation planning process designed to prepare and adopt transportation plans and programs; and

WHEREAS, a fiscally constrained Transportation Improvement Program containing transportation improvements expected to be carried out in the period October 1, 2012 through September 30, 2016 has been prepared through the planning process; and

WHEREAS, the Chittenden County Regional Planning Commission's Transportation Advisory Committee found the projects contained in the proposed TIP to be in conformance with the duly adopted Metropolitan Transportation Plan and has recommended the fiscally constrained 2013-2016 Transportation Improvement Program to the Chittenden County Regional Planning Commission for adoption; and

WHEREAS, the Chittenden County Regional Planning Commission sent copies of the proposed TIP to the eighteen member municipalities for the fifteen-day review and comment period on July 2, 2012; and

WHEREAS, the Chittenden County Metropolitan Planning Organization held a public hearing in the CCRPC offices in Winooski on Wednesday, July 18, 2012 to review the proposed Transportation Improvement Program after publishing a legal notice in the *Burlington Free Press* on July 3, 2012;

NOW, THEREFORE, BE IT RESOLVED that the Chittenden County Regional Planning Commission, as the Metropolitan Planning Organization, hereby adopts the fiscally constrained 2013-2016 Transportation Improvement Program attached hereto and made a part hereof.

RESOLVED, PASSED AND ADOPTED THIS 18th DAY OF JULY 2012.

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION

By   
LOUIS MOSSEY III, CCRPC BOARD CHAIR

## GLOSSARY

<b>ADA</b>	Americans with Disabilities Act of 1990. Federal legislation prohibiting discrimination on the basis of disability.	<b>EH</b>	Transportation Enhancement Program. Federal funding program for projects designed to enhance transportation-related quality of life.
<b>AIP</b>	Airport Improvement Program. FAA program that assists the development of public-use airports by providing funding for airport planning and development projects.	<b>FAA</b>	Federal Aviation Administration. The USDOT agency responsible for aviation related programs.
<b>ARRA</b>	American Recovery and Reinvestment Act of 2009	<b>FHWA</b>	Federal Highway Administration. The USDOT agency responsible for roadway related programs.
<b>BIA</b>	Burlington International Airport	<b>FRA</b>	Federal Railroad Administration. The USDOT agency responsible for railroad programs.
<b>BR</b>	Bridge Program. Federal funding program for rehabilitation and reconstruction of bridges.	<b>FTA</b>	Federal Transit Administration. The USDOT agency responsible for public transportation programs.
<b>CCMPO</b>	Chittenden County Metropolitan Planning Organization. This organization was formerly the MPO for Chittenden County. In July, 2011 CCMPO joined with CCRPC to form a consolidated land use and transportation planning entity for Chittenden County with MPO functions now housed within the CCRPC.	<b>IM</b>	Interstate Maintenance Program. Federal program providing funding for resurfacing, restoring, rehabilitating and reconstructing the Interstate Highway System.
<b>CCRPC</b>	Chittenden County Regional Planning Commission. The county's comprehensive planning organization. Established under state law. CCRPC also acts as the Metropolitan Planning Organization for Chittenden County. The MPO is established under federal law and responsible for transportation planning and programming within its jurisdiction.	<b>ISTEA</b>	Intermodal Surface Transportation Efficiency Act of 1991. Federal legislation emphasizing innovation, intermodalism, and flexibility.
<b>CMAQ</b>	Congestion Mitigation and Air Quality Improvement Program. Federal funding program designed to address congestion and air quality issues through capital and operating projects.	<b>ITS</b>	Intelligent Transportation Systems. The application of technology to improve transportation system efficiency.
<b>CCTA</b>	Chittenden County Transportation Authority. The region's public transportation provider.	<b>JARC</b>	Job Access and Reverse Commute. FTA program providing grants to local governments and non-profit organizations for transportation services connecting low-income persons to employment and support services.
<b>CON</b>	Construction	<b>LTF</b>	Local Transportation Facilities. VTrans program established to assist local governments with project implementation.
		<b>MPO</b>	Metropolitan Planning Organization. Federally established organization responsible for a cooperative, continuous, and comprehensive framework to make transportation investment decisions within their designated area.
		<b>NHS</b>	National Highway System Program. Federal program that provides funding for improvements to rural and urban roads

that are part of the NHS, including Interstate Highways and designated connections to major intermodal terminals.

**Para-transit** A demand-response transportation system catering to special needs populations such as the elderly and disabled.

**PE** Preliminary Engineering. Project development phase in which project design is determined.

**PFC** Passenger Facility Charge. A surcharge added to the price of an airfare and used for capital improvements at airports.

**Round-about** Non-signalized circular intersection with specific design and traffic control features to ensure low travel speeds and efficient traffic movement.

**ROW** Right Of Way. Denotes land, or an interest in land, established for transportation purposes.

**SAFETEA-LU** Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFTEA-LU). This act was passed by Congress in August 2005 as the successor to the Transportation Efficiency Act for the 21st Century (TEA-21).

**Scoping** A phase in the project development process that moves a recognized problem from an idea through the development of alternatives and environmental screening.

**Sec. 5307** FTA grant program for capital and operating assistance in urban areas over 50,000 in population.

**Sec. 5309** FTA grant for capital programs such as buses and bus facilities.

**Sec. 5310** FTA grant program to States for assisting private non-profit groups in meeting the transportation needs of the elderly and persons with disabilities.

**Shared Use Path** A path separated from vehicle traffic by barrier or open space usually on its own right-of-way.

**SSTA** Special Services Transportation Agency. Chittenden County based non-profit paratransit provider.

**STIP** Statewide Transportation Improvement Program. The State's four year list of fiscally constrained transportation

projects planned for implementation statewide.

**STP** Surface Transportation Program. Federal program providing flexible funding for projects on any Federal-aid highway, including the NHS, bridge projects on any public road, transit capital projects, and bus facilities.

**TCSP** Transportation, Community and System Preservation Program. Federal program that provides funding for planning grants, implementation grants, and research to investigate and address the relationships between transportation, community and system preservation.

**TDM** Transportation Demand Management. The general term for strategies that result in more efficient use of transportation resources.

**TEA 21** Transportation Equity Act for the 21<sup>st</sup> Century. Replaced ISTEA and guides federal expenditures for surface transportation since 1998.

**TIP** Transportation Improvement Program. The four year list of fiscally constrained transportation projects planned for implementation in the region.

**TOD** Transit Oriented Design. High density and mixed use land development around transit system stops.

**Traffic Calming** A combination of measures to reduce the negative effects of vehicle use or to alter driver behaviors.

**TSM** Transportation Systems Management. Relatively low-cost improvements to improve transportation efficiency such as ITS applications or roundabouts.

**USDOT** United States Department of Transportation

**VTrans (or VAOT)** Vermont Agency of Transportation

**To View CCRPC TIP Map**

**Go to**

**[WWW.CCRPC.ORG](http://WWW.CCRPC.ORG)**

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Section 2: FY2013–2016 TIP: Projects by Municipality

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# 2013-2016 CCRPC Transportation Improvement Program

July 18, 2012

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
<b>Bolton-Waterbury</b>										
HP095A <b>US2 Paving</b>	\$2,900,000 CON				Total: \$7,165,000 PE: \$75,000 ROW: CON: \$7,090,000		\$32,167 PE	Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	1.86 miles east of Richmond- Bolton town line easterly 7.326 miles. 52% of project is in Chittenden County.
VTrans Number: STP 2709( )					<u>Constraint Status:</u> Constrained <u>VTrans PM:</u> Fowler, Mike					
<b>Burlington</b>										
IN007 <b>Burlington Transit Center - South End</b>					Total: PE: ROW: CON:			Intermodal	FTA Sec. 5309 Disc.  80 % Federal 0 % State 20 % Local	Earmark funds received include \$2,427,184 in FY04 and \$1 M in FY06. FY06 funds programmed at 85%. Surface lot to be constructed in 2013.
Sears Lane		<b>Funds obligated</b>			<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u>					
HP067D <b>Burlington Waterfront Bike Path Realignment</b>	\$100,000 CON				Total: \$125,000 PE: ROW: CON: \$125,000		\$100,000 CON	Bike/ Pedestrian	STP  80 % Federal 0 % State 20 % Local	Realign and improve a 1,000 foot segment of path in the vicinity of the Moran Plant. Balance of project cost to be paid by project HP067C and Burlington.
VTrans Number: STP EH10 ( )					<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u> Enhancement					

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP067A <b>Burlington Waterfront Transportation Improvements</b>					Total: \$3,959,938 PE: \$850,000 ROW: CON: \$3,109,938	\$2,742,170	\$500,000 CON	Function and Performance Preservation	SAFETEA-LU Earmark 80 % Federal 0 % State 20 % Local	SAFETEA-LU earmark. Demo ID Number VT030. Earmark amount \$3.5 M programmed at 90%.
VTrans Number: STP 5000(17)	Funds to be obligated in FY12									
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Kaplan, Jon
HP067C <b>Burlington Waterfront Transportation Improvements - Waterfront North</b>					Total: \$3,150,000 PE: ROW: CON:	\$3,150,000		Function and Performance Preservation	TIGER I 100 % Federal 0 % State 0 % Local	Transportation Investment Generating Economic Recovery (TIGER) grant for improvements in the vicinity of the Moran plant. PE completed under HP067A. Funds obligated on 9/28/10.
VTrans Number:	Funds obligated in FY10									
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Kaplan, Jon
HC001E <b>Champlain Parkway - Engineering and ROW</b>	\$814,000 PE				Total: PE: ROW: CON:	\$9,129,301		Capacity Expansion	NHS 95 % Federal 3 % State 2 % Local	PE and ROW for HC001A and HCO01B.
US7 to Main Street VTrans Number: MEGC-M 5000(1)										
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon
HC001C <b>Champlain Parkway - Pine Street to Main Street</b>		\$1,030,000 CON	\$4,774,050 CON	\$6,447,089 CON	Total: \$12,000,000 PE: ROW: CON: \$12,000,000			Capacity Expansion	NHS 95 % Federal 3 % State 2 % Local	Vtrans to use advance construction funding. Construction to follow Contract 2.
VTrans Number: MEGC-M 5000(1)C6										
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HC001A <b>Champlain Parkway - US7 to Lakeside</b>	\$2,000,000 CON	\$11,845,000 CON	\$2,333,980 CON		Total: \$16,000,000 PE: ROW: CON: \$16,000,000		\$1,000,000 CON	Capacity Expansion	NHS  95 % Federal 3 % State 2 % Local	VTrans to use advance construction funding. PE and ROW included under HC001E.
VTrans Number: MEGC-M 5000(1)C2									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon
BP029B <b>Church Street Improvements</b>					Total: \$6,765,107 PE: \$800,000 ROW: \$3,000 CON: \$5,965,107	\$3,435,738	\$2,049,801 ROW/CON	Bike/ Pedestrian	SAFETEA-LU Earmark  80 % Federal 0 % State 20 % Local	SAFETEA-LU project. Demo ID number VT029. Earmark amount \$6 M programmed at 90%.
VTrans Number: STP 5000(16)				Funds to be obligated in FY12					<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Labarge, John
BP029C <b>Church Street Improvements Phase 4</b>	\$95,348				Total: \$973,834 PE: ROW: CON:	\$200,000	\$773,834 CON	Bike/ Pedestrian	FY10 Appropriations Act  100 % Federal 0 % State 0 % Local	Demo ID VT070 from FY 2010 Consolidated Appropriations Act. \$678,486 obligated to BP029B to complete Contract 7 electrical upgrades.
VTrans Number: STP 5000(19)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Labarge, John
BP056 <b>Main Street Midblock Crosswalk Improvements</b>					Total: \$136,160 PE: \$15,000 ROW: CON: \$121,160		\$105,000 PE/CON	Bike/ Pedestrian	STP  80 % Federal 0 % State 20 % Local	
Main Street between Willard and Union streets				Funds to be obligated in FY12					<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement
VTrans Number: STP EH09( )										

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP085 <b>Shelburne Street Roundabout</b>	\$103,100 ROW		\$2,960,201 CON		Total: \$4,193,663 PE: \$253,663 ROW: \$100,000 CON: \$3,840,000		\$103,100 ROW	Function and Performance Preservation	Title 23, Section 164  100 % Federal 0 % State 0 % Local	
Shelburne St/South Willard St/St. Paul St VTrans Number: HES 5000(18)										
<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u> Schultz, Josh										
<b>Burlington Int. Airport</b>										
AV002 <b>Airfield Projects</b>	\$2,300,000	\$3,400,000	\$2,000,000	\$1,600,000	Total: PE: ROW: CON:		\$3,750,000	Aviation	AIP  95 % Federal 3 % State 2 % Local	Rehabilitate customs/890 apron, passenger boarding bridge upgrades at gates 7, 11 and 14.
Burlington International Airport VTrans Number:										
<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u> Air										
AV022 <b>Environmental Studies</b>		\$350,000	\$150,000		Total: PE: ROW: CON:			Aviation	AIP  95 % Federal 3 % State 2 % Local	Environmental and Energy studies
Burlington International Airport VTrans Number:										
<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u> Air										
AV005 <b>Land Acquisition</b>	\$5,200,000	\$5,200,000	\$5,800,000	\$5,200,000	Total: PE: ROW: CON:		\$5,200,000	Aviation	AIP  95 % Federal 3 % State 2 % Local	Land acquisition for development, noise control and mitigation. BIA project - for information only.
Burlington International Airport VTrans Number:										
<u>Constraint Status:</u> Non-Constrained <u>VTrans PM:</u> Air										

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
AV001 <b>South End Development</b>	\$2,300,000		\$2,500,000	\$3,500,000	Total: \$6,000,000		\$6,000,000	Aviation	AIP	Site planning, mitigation, site development and taxiway/apron construction.
Burlington International Airport VTrans Number:					PE: \$200,000				95 % Federal 3 % State 2 % Local	
<u>Constraint Status:</u> Non-Constrained										
<u>VTrans PM:</u> Air										
<b>Burlington-So. Burlington</b>										
HP076 <b>US2 Paving</b>					Total: \$4,439,256	\$162,160	\$2,961,032	Function and Performance Preservation	NHS	
Willard Street east 3.12 miles VTrans Number: NH 2624(1)					PE: \$200,000		CON		80 % Federal 20 % State 0 % Local	
Funds to be obligated in FY12										
<u>Constraint Status:</u> Constrained										
<u>VTrans PM:</u> Fowler, Mike										
<b>Charlotte</b>										
BR026 <b>Rehabilitation of Statewide Covered Bridges - Quinlan Covered Bridge Improvements</b>					Total: \$878,025	\$206,200	\$402,090	Bridge Preservation	SAFETEA-LU Earmark	SAFETEA-LU earmark. Demo ID number VT059. Earmark amount \$500,000 programmed at 90%. BR29 on TH36.
Monkton Road over Lewis Creek VTrans Number: BHO 1445(34)					PE: \$228,025		CON		80 % Federal 20 % State 0 % Local	
Funds to be obligated in FY12										
<u>Constraint Status:</u> Non-Constrained										
<u>VTrans PM:</u> Sargent, Mark										
HP019A <b>US7 Reconstruction</b>			\$5,304,500	\$4,711,927	Total: \$15,539,702	\$1,367,707		Function and Performance Preservation	NHS	Balance of project cost to be funded with SAFETEA-LU earmark (project HP019B).
Ferrisburg line north 2.9 miles VTrans Number: FEGC 019-4(20)			CON	CON	PE: \$1,945,147				95 % Federal 5 % State 0 % Local	
<u>Constraint Status:</u> Constrained										
<u>VTrans PM:</u> Upmal, Ken										

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP019B <b>US7 Reconstruction</b>		\$3,090,000 CON			Total: \$415,150 PE: ROW: CON:	\$1,000,000 CON	Function and Performance Preservation	SAFETEA-LU Earmark 80 % Federal 10 % State 0 % Local	SAFETEA-LU earmark. Demo ID number VT043. Earmark amount \$4 M programmed at 90%.	
SAFETEA-LU Earmark VTrans Number: FEGC 019-4(20)								Constraint Status: Non-Constrained	VTrans PM: Upmal, Ken	
<b>Charlotte-South Burlington</b>										
HP099 <b>US7 Paving</b>	\$2,062,000 CON				Total: \$5,641,133 PE: \$160,000 ROW: CON: \$5,481,133	\$121,620	\$2,008,000 CON	Function and Performance Preservation	NHS 80 % Federal 20 % State 0 % Local	Beginning 2.9 miles north of Ferrisburg line extending north 10.242 miles, omitting from MM 2.6 in Shelburne to MM 0.923 in South Burlington.
VTrans Number: NH 2907(1)								Constraint Status: Constrained	VTrans PM: Fowler, Mike	
<b>Colchester</b>										
HP102 <b>Exit 16 Improvements</b>	\$100,000 ROW	\$2,060,000 CON	\$3,182,700 CON		Total: \$6,562,500 PE: \$187,500 ROW: \$125,000 CON: \$6,250,000	\$150,000 PE	Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	Construction of a double crossover diamond and improvements at Mountain View Dr., Hercules Dr. and Rathe Rd.	
VTrans Number:								Constraint Status: Non-Constrained	VTrans PM: Circ Alt	
BP044 <b>Exit 16 Pedestrian and Landscape Project</b>					Total: \$835,100 PE: \$185,100 ROW: \$50,000 CON: \$600,000	\$178,347	\$486,530 CON	Bike/ Pedestrian	STP 80 % Federal 10 % State 10 % Local	Federal amount \$664,877. Funding includes \$468,886 (fed) Bike/Ped Grant; \$69,132 (fed) Sidewalk Grant; \$126,859 (fed) Sidewalk Grant. Colchester to fund balance of CON cost.
Winooski City Line to Lower Mountain View Dr. VTrans Number: STP WALK(15)			Funds to be obligated in FY12					Constraint Status: Non-Constrained	VTrans PM: Summer, Todd	

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BR025 <b>Mill Pond Road Bridge</b>  Bridge 12 on TH 27 over Indian Brook <b>VTrans Number:</b> STP 5600(12)	\$16,496 ROW	\$370,800 CON	\$1,060,900 CON		Total: \$1,892,000 PE: \$172,000 ROW: \$20,000 CON: \$1,700,000	\$60,000	\$16,496 ROW	Bridge Preservation	STP  80 % Federal 10 % State 10 % Local	     <b>VTrans PM:</b> Lacroix, James
HP069 <b>VT127 Corridor Improvements</b>  Heineberg Bridge to Lakeshore Drive <b>VTrans Number:</b>					Total: \$10,400,000 PE: \$900,000 ROW: \$500,000 CON: \$9,000,000			Function and Performance Preservation	STP  80 % Federal % State % Local	Scoping completed October 2001. Project approved by PDT on June 7, 2001. Project is being included for illustrative purposes pending the availability of federal funds.
BP049 <b>VT15 Streetscape and Pedestrian Crossing</b>  Vicinity of Fanny Allen Hospital <b>VTrans Number:</b> TCSE (009)				<b>Funds obligated in FY07</b>	Total: \$230,000 PE: \$50,000 ROW: CON: \$180,000	\$215,325		Bike/ Pedestrian	TCSP  80 % Federal 20 % State 0 % Local	2006 TCSP Earmark. Federal amount \$215,325.
HP003 <b>VT2A Reconstruction</b>  Essex Town Line to US7 <b>VTrans Number:</b> STP 0207( )					Total: \$3,510,000 PE: \$300,000 ROW: \$250,000 CON: \$2,959,946			Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	Scoping completed April 2001. Project approved by the PDT July 5, 2001. Project is included for illustrative purposes pending the availability of federal funds.

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP037 VT2A/US7/Creek Rd/Bay Rd Intersection  VTrans Number: STP 5600(9)S		\$1,030,000 CON	\$2,093,792 CON		Total: \$5,734,808 PE: \$837,208 ROW: \$1,924,000 CON: \$2,973,600	\$2,194,622		Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	<u>Constraint Status:</u> Constrained  <u>VTrans PM:</u> Schultz, Josh
<b>Essex</b>										
HP005 VT117/Sand Hill Rd Intersection  TH4/VT117 VTrans Number: STP 5400(5)	\$828,000 CON				Total: \$1,368,111 PE: \$240,000 ROW: \$300,000 CON: \$828,000	\$251,173	\$853,668 CON	Function and Performance Preservation	STP  100 % Federal 0 % State 0 % Local	Construction of a traffic signal.  <u>Constraint Status:</u> Constrained  <u>VTrans PM:</u> Schultz, Josh
HP082 VT15/Sand Hill Road  VTrans Number:					Total: \$1,045,000 PE: \$195,000 ROW: \$100,000 CON: \$750,000			Function and Performance Preservation	STP  100 % Federal 0 % State 0 % Local	Scoping completed February 2008. Project is being included for illustrative purposes pending the availability of federal funds.  <u>Constraint Status:</u> Constrained  <u>VTrans PM:</u> Illustrative
HP101 VT2A/VT289 Interchange  VTrans Number:	\$785,000 PE/CON				Total: \$1,068,750 PE: ROW: CON:		\$370,000 PE/CON	Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	Phase I includes upgrades to existing signals. Phase II includes geometric changes to the interchange.  <u>Constraint Status:</u> Non-Constrained  <u>VTrans PM:</u> Circ Alt

\* Future project costs escalated at a rate of 3% per year.



CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

## Essex Junction

HC014 <b>Crescent Connector</b>	\$400,000 ROW	\$2,472,000 CON			Total: \$4,000,000 PE: \$500,000 ROW: \$500,000 CON: \$3,000,000		\$400,000 PE	Capacity Expansion	STP  80 % Federal 20 % State 0 % Local	Construction of a new road connecting VT2A and VT117.
VT2A to VT117 VTrans Number: STP 5300(13)									Constraint Status: Non-Constrained	VTrans PM: Circ Alt

BP063 <b>Lincoln Street Sidewalk and Lighting Improvements</b>	\$300,000 CON				Total: \$423,300 PE: \$50,000 ROW: CON: \$373,300		\$228,000 PE/CON	Bike/ Pedestrian	STP  80 % Federal 0 % State 20 % Local	Includes \$118,640 CCRPC sidewalk award and \$220,000 enhancement award.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Enhancement

## Essex-Richmond

HP098 <b>VT117 Paving</b>	\$80,000 PE		\$3,335,470 CON		Total: \$4,030,000 PE: \$100,000 ROW: CON: \$3,930,000			Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	1.2 miles east of 5-Corners extending 6.8 miles to US2.
VTrans Number: STP 2931( )									Constraint Status: Constrained	VTrans PM: Fowler, Mike

## Essex-Westford

HP097 <b>VT128 Paving</b>	\$3,989,136 CON				Total: \$5,120,000 PE: \$200,000 ROW: CON: \$4,920,000	\$112,130		Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	Essex Center north 5.707 miles
VTrans Number: STP 2912(1)									Constraint Status: Constrained	VTrans PM: Fowler, Mike

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

## Hinesburg

BP002 <b>Hinesburg Pathway</b>					Total: \$2,378,500	\$1,488,223	\$600,000 CON	Bike/ Pedestrian	STP	
Village to Carpenter Carse Library					PE: \$335,500				80 % Federal	
<b>VTrans Number: STP BIKE(22)S</b>				<b>Funds to be obligated in FY12</b>	ROW: \$45,000				10 % State	
					CON: \$2,000,000				10 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Summer, Todd

BP054 <b>Hinesburg Village VT116 Corridor Improvements</b>	\$360,000 CON				Total: \$552,993	\$68,400	\$364,000 ROW/CON	Bike/ Pedestrian	STP	Project funding as follows: Enhancement \$240,000; SR2S \$200,000; Local \$112,993. SR2S funding 100% Federal.
Charlotte Road to Community School, West Side					PE: \$99,635				80 % Federal	
<b>VTrans Number: STP SRIN(24)</b>					ROW: \$5,000				0 % State	
					CON: \$448,358				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement

HP058 <b>VT116/CVU Road Improvements</b>		\$164,800 ROW	\$1,273,080 CON		Total: \$1,950,000	\$50,000		Function and Performance Preservation	Safety	Improvements including left turn lanes on VT116.
VT116/TH1/TH7					PE: \$250,000				100 % Federal	
<b>VTrans Number: STPG 021-1(19)</b>					ROW: \$200,000				0 % State	
					CON: \$1,500,000				0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Robie, Ken

## Hinesburg-Starksboro

HP103 <b>VT116 Paving</b>	\$4,124,100 CON				Total: \$7,115,000			Function and Performance Preservation	STP	1.7 miles north of Bristol town line extending to St. George. 59% of project in Chittenden County.
					PE: \$125,000				80 % Federal	
<b>VTrans Number: STP 2930(1)</b>					ROW:				20 % State	
					CON: \$6,990,000				0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

### Huntington

BR042 <b>Bridge 30 on Camels Hump Road</b>					Total:		\$60,000	Bridge Preservation	STP	
					PE:		PE			
BR30 on TH22 VTrans Number: BRO 1445(35)					ROW:				80 % Federal 10 % State 10 % Local	
					CON:					
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Williams, Chris

### Interstate/Expressway

HC003I <b>Circ Alternatives to Be Identified</b>					Total:				STP	In concurrence with VTrans the CIRC Alternatives Task Force will identify a group of transportation projects for the SFY14 and SFY15 Transportation Capital Program which will be included in the TIP development/amendment process.
					PE:					
VTrans Number:					ROW:				80 % Federal 20 % State 0 % Local	
					CON:					
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> 

HC003E <b>Circ Williston</b>	\$500,000				Total:	\$9,266,675	\$6,563,420	\$450,000	Capacity Expansion	NHS	EIS for Circ Williston funded with this project.
	PE				PE:	\$9,266,675		PE			
VTrans Number: AC NH 033-1(24)					ROW:					80 % Federal 20 % State 0 % Local	
					CON:						
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Robie, Ken	

HP103 <b>I-189 Surfacing, South Burlington</b>					Total:	\$465,000		\$800,000	Function and Performance Preservation	IM	
					PE:	\$15,000		PE/CON			
Eastbound and Westbound lanes and ramps					ROW:					90 % Federal 10 % State 0 % Local	
VTrans Number: IM SURF(30)					CON:	\$450,000					
										<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Fowler, Mike

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BR032 <b>I-89 Bridge Rehabilitation, Colchester, Milton</b>		\$3,090,000 CON	\$3,182,700 CON		Total: \$6,022,500 PE: \$122,500 ROW: CON: \$5,900,000	\$135,000	\$110,000 PE	Bridge Preservation	IM  90 % Federal 10 % State 0 % Local	Necessary rehabilitation of bridges 76 N&S and 77 N&S.
VTrans Number: IM 089-3( )										
BR039 <b>I-89 Bridge Replacement, Milton</b>	\$11,390,000 CON				Total: \$20,850,000 PE: \$150,000 ROW: CON: \$20,700,000		\$7,240,000 PE/CON	Bridge Preservation	IM  90 % Federal 10 % State 0 % Local	Design build project.
Bridge 81 over the Lamoille River										
VTrans Number: IM 089-3(66)										
BR041 <b>I-89 Culvert Improvements, South Burlington</b>	\$2,250,000 CON				Total: \$2,800,000 PE: \$300,000 ROW: CON: \$2,500,000		\$300,000 PE	Bridge Preservation	IM  90 % Federal 10 % State 0 % Local	
Culverts 63 and 64.										
VTrans Number: IM CULV(24)										
HC012 <b>I-89 Exit 14 Upgrades</b>					Total: \$1,564,400 PE: ROW: CON:			Capacity Expansion	SAFETEA-LU Earmark  80 % Federal % State % Local	SAFETEA-LU earmark. Demo ID number VT039. Earmark amount \$4 M programmed at 90%. \$2.1 M was used for project HC008, Improvements to I- 89 Exit 14 Ramp C. Funding shares to be determined.
VTrans Number:										
Constraint Status: Non-Constrained										
VTrans PM: Summer, Todd										

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP102 <b>I-89 Preventative Maintenance, Waterbury-Richmond</b>  VTrans Number: IM SURF(33)					Total: \$5,400,000 PE: ROW: CON:		\$3,547,800 CON	Function and Performance Preservation	IM  90 % Federal 10 % State 0 % Local	Preventative maintenance surface treatment of 15.41 miles of I-89 northbound and southbound lanes from Waterbury to Richmond. 73% of the project is in Chittenden County.
<b>Funds to be obligated in FY12</b>									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u>
<b>Jericho</b>										
BP064 <b>Browns Trace Multimodal Connection</b>  Jericho Center to MMU High School VTrans Number: STH EH12( )	\$2,400 ROW	\$198,720 CON			Total: \$317,200 PE: \$65,800 ROW: \$3,000 CON: \$248,400		\$255,400 PE/ROW/CON	Bike/ Pedestrian	STP  80 % Federal 0 % State 20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement
BP055 <b>VT15 Footbridge</b>  VTrans Number: STP FTBR(3)	\$392,000 ROW/CON				Total: \$570,503 PE: \$80,503 ROW: \$40,000 CON: \$450,000	\$36,000		Bike/ Pedestrian	STP  80 % Federal 20 % State 0 % Local	Reconstruction of a previously existing pedestrian bridge adjacent to VT15.
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Sargent, Mark
HP093 <b>VT15/Browns Trace Intersection Improvements</b>  VTrans Number: STP HES 030-1(21)	\$80,000 ROW		\$901,765 CON		Total: \$1,350,000 PE: \$250,000 ROW: \$100,000 CON: \$1,000,000	\$225,000	\$850,369 CON	Function and Performance Preservation	Safety  80 % Federal 20 % State 0 % Local	To be funded with Section 148 HSIP funds. Westbound left turn lane to be added.
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Schultz, Josh

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

## Milton

HP008 <b>US7/Lake Road Intersection</b>					Total: \$2,294,337	\$299,996	\$1,000,000 CON	Function and Performance Preservation	STP	
US7/TH3 VTrans Number: STP 5800(2)					PE: \$367,593				80 % Federal	
					ROW: \$160,000				20 % State	
					CON: \$1,766,744				0 % Local	
									Constraint Status: Constrained	VTrans PM: Schultz, Josh
<b>Funds to be obligated in FY12</b>										

HP007 <b>US7/Middle Rd/Railroad St Intersection</b>					Total: \$450,000			Function and Performance Preservation	STP	Scoping not yet completed.
US7/TH1 VTrans Number: STP 5800( )					PE: \$89,000				80 % Federal	This project is being included for illustrative purposes and may be added if additional funding becomes available.
					ROW: \$6,000				20 % State	
					CON: \$355,000				0 % Local	
									Constraint Status: Constrained	VTrans PM: Schultz, Josh

## Regional

BR003 <b>Bridge Inspection</b>	\$50,000 PE	\$50,000 PE	\$50,000 PE	\$50,000 PE	Total:		\$50,000 PE	Bridge Preservation	BR	CCRPC share of VTrans bridge inspection program.
Regional VTrans Number:					PE:				80 % Federal	
					ROW:				20 % State	
					CON:				0 % Local	
									Constraint Status: Constrained	VTrans PM: Regional

HP015 <b>Bridge Painting</b>	\$8,000 CON	\$8,000 CON	\$8,000 CON	\$8,000 CON	Total:		\$8,000 CON	Bridge Preservation	STP	Funding for VTrans bridge painting program on the state system.
Regional VTrans Number:					PE:				80 % Federal	
					ROW:				20 % State	
					CON:				0 % Local	
									Constraint Status: Constrained	VTrans PM: Regional

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BR033 <b>Bridge Preventative Maintenance</b>	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	Total: PE: ROW: CON:		\$250,000 PE/CON	Bridge Preservation	IM/STP/NH/BR  % Federal % State % Local	Chittenden County share of bridge preventative maintenance program. Funding shares to be determined.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
IN010 <b>Chittenden County Transportation Demand Management Pilot Program</b>					Total: PE: ROW: CON:	\$326,100		Intermodal	TCSP  100 % Federal  0 % State 0 % Local	TCSP grant for a regional 3- year TDM pilot program. Project partners are CarShare Vermont, CCTA, CATMA, VEIC and Local Motion.
VTrans Number:		Funds obligated in FY11							<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u>
IN011 <b>Circ Alternatives TDM/TSM Projects</b>	\$496,000				Total: PE: ROW: CON:	\$620,000		Intermodal	STP  80 % Federal 20 % State 0 % Local	TDM/TSM projects targeting the Circ Study Area to include signal improvements (10 signals), CarShare assessment analysis, TDM Circuit Rider and TDM marketing and outreach.
VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u>
OT006 <b>Design Scoping Projects</b>	\$100,000 PE	\$100,000 PE	\$100,000 PE	\$100,000 PE	Total: PE: ROW: CON:		\$100,000 PE	Other	STP  80 % Federal 20 % State 0 % Local	Funding for VTrans scoping on the National Highway System in Chittenden County.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP017 <b>Interstate Bridge Painting</b>	\$8,000 CON	\$8,000 CON	\$8,000 CON	\$8,000 CON	Total: PE: ROW: CON:		\$8,000 CON	Bridge Preservation	IM  90 % Federal 10 % State 0 % Local	Funding for VTrans bridge painting program for the 74 structures on I-89 in Chittenden County.
Regional VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
HP012 <b>Interstate Pavement Marking</b>	\$40,000 CON	\$40,000 CON	\$40,000 CON	\$40,000 CON	Total: PE: ROW: CON:		\$40,000 CON	Function and Performance Preservation	IM  100 % Federal 0 % State 0 % Local	Funding for VTrans annual pavement marking on I-89 in Chittenden County.
Regional VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
OT005 <b>Local Roads</b>	\$16,000 PE	\$16,000 PE	\$16,000 PE	\$16,000 PE	Total: PE: ROW: CON:		\$16,000 PE	Function and Performance Preservation	LTAP  80 % Federal 20 % State 0 % Local	CCRPC's share of the statewide Local Roads program. Funds are non-constrained.
Regional VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
OT017 <b>Modifications and Overruns</b>	\$500,000 PE/ROW/CON	\$500,000 PE/ROW/CON	\$500,000 PE/ROW/CON	\$500,000 PE/ROW/CON	Total: PE: ROW: CON:		\$500,000 PE/ROW/CON	Other	IM/NH/STP  80 % Federal 20 % State 0 % Local	Funds to be used for projects that have been completed but are still incurring costs.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
HP016 <b>Paving</b>	\$50,000 PE/CON	\$50,000 PE/CON	\$50,000 PE/CON	\$50,000 PE/CON	Total: PE: ROW: CON:		\$50,000 PE/CON	Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	Funding for VTrans scoping of paving projects in Chittenden County.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional

\* Future project costs escalated at a rate of 3% per year.



CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
RR002 <b>Railroad Upgrades</b>  Burlington to Essex <b>VTrans Number:</b>					Total: PE: ROW: CON:			Other	% Federal % State % Local	Upgrades to railroad rails, ties and bridges from Burlington to Essex. Illustrative project pending availability of funding.
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
RR003 <b>Railroad Upgrades</b>  Essex to Milton <b>VTrans Number:</b>					Total: \$3,000,000 PE: ROW: CON:			Other	ARRA  90 % Federal 0 % State 10 % Local	Upgrades to railroad rails, ties and bridges from Essex to Milton.
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
BP022 <b>Regional Recreational Trails</b>  <b>VTrans Number:</b>	\$70,000 CON	\$70,000 CON	\$70,000 CON	\$70,000 CON	Total: PE: ROW: CON:		\$70,000 CON	Bike/ Pedestrian	Rec Trails  80 % Federal 0 % State 20 % Local	Recreational trails program administered by the Vermont Agency of Natural Resources.
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
OT001 <b>Regional Safety</b>  Regional <b>VTrans Number:</b>	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	Total: PE: ROW: CON:		\$250,000 PE/ROW/CON	Function and Performance Preservation	Safety  80 % Federal % State % Local	Funding for projects identified through the Highway Safety Information System.
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
BP050A <b>Safe Routes to School</b>  Infrastructure Projects <b>VTrans Number:</b>	\$336,000				Total: PE: ROW: CON:			Bike/ Pedestrian	SRTS  100 % Federal 0 % State 0 % Local	FY08 and FY10 SR2S infrastructure awards.
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Pope, Aimee

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BP050B <b>Safe Routes to School</b>					Total:			Bike/ Pedestrian	SRTS	
Non-Infrastructure Projects					PE:				100 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Pope, Aimee
BP040 <b>Sidewalks in Chittenden County</b>	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	Total:		\$250,000 PE/ROW/CON	Bike/ Pedestrian	STP	CCRPC project to construct sidewalks in Chittenden County Communities.
VTrans Number: STP SDWK( )					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Scribner, Sue
HP050 <b>Statewide Traffic Signal Re- Timing</b>	\$35,000 PE	\$35,000 PE	\$35,000 PE	\$35,000 PE	Total:		\$35,000 PE	Function and Performance Preservation	STP	Funding for Chittenden County share of VTrans statewide optimization of traffic signals on the state system.
VTrans Number: TMNG (003)					PE:				100 % Federal	
					ROW:				0 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Nyquist, Bruce
BR004 <b>Town Highway Bridges</b>	\$50,000 PE	\$50,000 PE	\$50,000 PE	\$50,000 PE	Total:		\$50,000 PE	Bridge Preservation	BR	Funding for VTrans scoping for Town Highway Bridge projects in Chittenden County.
Regional					PE:				80 % Federal	
VTrans Number:					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
HP027 <b>Traffic Signals</b>	\$10,000 PE	\$10,000 PE	\$10,000 PE	\$10,000 PE	Total:		\$10,000 PE	Function and Performance Preservation	STP	Funding for VTrans scoping and preliminary engineering for traffic signals on the state system in Chittenden County.
Regional					PE:				80 % Federal	
VTrans Number:					ROW:				20 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP054 <b>Traffic Signals and Optimization</b>	\$100,000 PE/CON	\$100,000 PE/CON	\$100,000 PE/CON	\$100,000 PE/CON	Total: PE: ROW: CON:		\$100,000 PE/CON	Function and Performance Preservation	STP  100 % Federal 0 % State 0 % Local	CCRPC traffic signal project.
VTrans Number: TMNG (002)					Constraint Status: Constrained VTrans PM: Scribner, Sue					
<b>Richmond</b>										
IN009 <b>Richmond Park and Ride</b>		\$1,030,000 CON			Total: \$1,217,987 PE: \$217,368 ROW: CON: \$1,000,619	\$400,000		Intermodal	CMAQ  100 % Federal 0 % State 0 % Local	Expansion of the Richmond Park and Ride Lot.
VTrans Number: CMG PARK(31)					Constraint Status: Constrained VTrans PM: Kaplan, Jon					
BR013 <b>US2 Truss Bridge</b>	\$2,500,000 CON				Total: \$17,296,160 PE: \$808,046 ROW: \$502,842 CON: \$15,985,000	\$11,337,129		Bridge Preservation	STP  80 % Federal 20 % State 0 % Local	Rehabilitate bridge over Winooski River.
BR24 on US2 over Winooski River VTrans Number: STP RS 0284(11)					Constraint Status: Constrained VTrans PM: Carlson, Carolyn					
HP020 <b>US2/VT 117/I-89 Exit 11 Intersection</b>	\$600,000 CON	\$618,000 CON			Total: \$1,753,637 PE: \$553,637 ROW: \$250,000 CON: \$1,200,000	\$287,531	\$592,825 CON	Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	Replace the temporary signal at US2/VT117 with a permanent signal and evaluate installing a second signal at US2/I-89 SB off- ramp.
VTrans Number: STP 0284(17)					Constraint Status: Constrained VTrans PM: Schultz, Josh					

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

## Richmond-Bolton

HP095B <b>US2 Paving</b>			\$169,744 PE	\$5,218,864 CON	Total: \$6,170,000 PE: \$200,000 ROW: CON: \$5,970,000			Function and Performance Preservation	STP  80 % Federal 20 % State 0 % Local	0.8 miles east of Williston town line extending 7.4 miles.
VTrans Number: STP 2924( )									Constraint Status: Constrained	VTrans PM: Fowler, Mike

## South Burlington

HC010B <b>Design and Construction of South Burlington City Center</b>				\$3,690,700 CON	Total: \$7,163,369 PE: \$2,500,000 ROW: \$50,000 CON: \$4,613,369	\$925,000	\$2,000,000 CON	Capacity Expansion	SAFETEA-LU Earmark  80 % Federal 0 % State 20 % Local	Demo ID number VT058. Earmark amount \$5 M programmed at 90%. Balance of PE to come from STP Earmark (Project HC010A). Total City Center transportation improvement cost \$20 million.
Transportation Improvements VTrans Number: STP 5200(17)									Constraint Status: Non-Constrained	VTrans PM: Perrigo, Joel

HC013 <b>US2/Exit 14 Improvements</b>	\$875,000 CON				Total: \$3,337,500 PE: \$650,000 ROW: \$500,000 CON: \$2,187,500	\$588,108	\$1,275,000 ROW/CON	Capacity Expansion	SAFETEA-LU Earmark  80 % Federal 10 % State 10 % Local	SAFETEA-LU earmark. Demo ID number VT033. Earmark amount \$3 M programmed at 90%. Includes \$400,000 in ROW in FY12.
Sheraton/Staples Intersection to Exit 14 VTrans Number: STP 5200(18)									Constraint Status: Non-Constrained	VTrans PM: Perigo, Joel

BR042 <b>VT116 Potash Brook Culvert</b>	\$620,000 PE/CON				Total: \$900,000 PE: \$150,000 ROW: CON: \$750,000		\$100,000 PE	Bridge Preservation	STP  80 % Federal 20 % State 0 % Local	Replace culvert with 60 inch trenchless technology pipe.
VTrans Number: STP SCR(8)									Constraint Status: Constrained	VTrans PM: Upmal, Ken

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

## South Burlington-Williston

HP104 US2 Paving	\$120,000 PE	\$2,068,240 CON			Total: \$2,660,000 PE: \$150,000 ROW: CON: \$2,510,000			Function and Performance Preservation	NHS  80 % Federal 20 % State 0 % Local	Paving beginning 1.3 miles east of VT116 abd extending east 2.2 miles.	
VTrans Number: NH 2944( )										Constraint Status: Constrained	<b>VTrans PM:</b> Fowler, Mike

## Transit

TR072 CCTA "Next Bus" ITS System			\$80,000	\$80,000	Total: PE: ROW: CON:		\$1,300,000	Transit	STP Transfer  80 % Federal 10 % State 10 % Local	Passenger information system for bus arrival times. Pending award of funds.	
VTrans Number:										Constraint Status: Non-Constrained	<b>VTrans PM:</b> Transit

TR054F CCTA Burlington-Montpelier Inter-Regional Bus Service	\$29,000	\$29,000	\$29,000		Total: PE: ROW: CON:		\$35,000	Transit	CMAQ  80 % Federal 0 % State 20 % Local	Additional trip on Burlington-Montpelier link due to standees.	
VTrans Number:										Constraint Status: Non-Constrained	<b>VTrans PM:</b> Transit

TR062 CCTA Bus Replacement		\$1,260,000	\$864,000	\$1,831,680	Total: PE: ROW: CON:		\$1,600,000	Transit	STP Transfer  80 % Federal 10 % State 10 % Local	Purchase of replacement buses. Pending award of funds to CCTA.	
VTrans Number:										Constraint Status: Non-Constrained	<b>VTrans PM:</b> Transit

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR061 CCTA Buses, Facilities and Equipment				\$3,000,000	Total:			Transit	FTA Sec. 5309	Federal funds for replacement of buses that have past their useful life, transit technology, shelters, lighting and bike racks.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR068A CCTA Cambridge Route		\$175,000	\$175,000	\$175,000	Total:			Transit	CMAQ	Pending award of funds to CCTA.
Cambridge Route					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR068B CCTA Cambridge Route Vehicles		\$864,000			Total:			Transit	STP Transfer	Funding for two buses.
					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR003 CCTA Capital - Federal	\$100,000	\$100,000	\$100,000	\$100,000	Total:		\$325,000	Transit	FTA Sec. 5307	Federal formula funds.
					PE:				80 % Federal	
VTrans Number:					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR078 CCTA Facility and Bus Heavy Repairs	\$200,000	\$200,000	\$200,000	\$200,000	Total:			Transit	STP Transfer	Facility and bus PM such as HVAC, energy efficiency, roof, doors, lifts, engines, transmissions, floors, radiators.
					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR076 CCTA Fare Payment System Improvement				\$1,000,000	Total:		\$190,000	Transit	STP Transfer	Contactless card fare payment system.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR067A CCTA Hinesburg Route	\$61,000	\$61,000	\$61,000		Total:		\$130,000	Transit	CMAQ	Pending award of funds to CCTA.
Hinesburg Route					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR067B CCTA Hinesburg Route Vehicles	\$150,000				Total:		\$100,000	Transit	STP Transfer	Pending award of funds to CCTA.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR030 CCTA Job Access Services	\$239,000	\$239,000	\$239,000	\$239,000	Total:		\$225,000	Transit	Access to Jobs	
VTrans Number:					PE:				50 % Federal	
					ROW:				50 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR083 CCTA Mini Hybrid Retrofit	\$86,400	\$86,400	\$86,400	\$86,400	Total:			Transit	STP Transfer	Pending award of funds to CCTA.
10 buses annually					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR077 CCTA North Avenue Increased Peak Frequencies		\$321,000	\$321,000	\$321,000	Total:			Transit	CMAQ	15-minute service. Pending award of funds to CCTA.
VTrans Number:					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR002 CCTA Operating - Federal	\$1,900,000	\$1,900,000	\$1,900,000	\$1,900,000	Total:		\$1,663,750	Transit	FTA Sec. 5307	Federal formula portion only.
VTrans Number:					PE:				50 % Federal	
					ROW:				0 % State	
					CON:				50 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR006 CCTA Operating - State					Total:			Transit	State Funds	State assistance only - no federal funds involved.
VTrans Number: State operating					PE:				0 % Federal	
					ROW:				100 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR063 CCTA Passenger Amenities	\$160,000	\$160,000	\$160,000	\$160,000	Total:		\$160,000	Transit	STP Transfer	Funding for 8 shelters with solar lights. Pending award of funds to CCTA.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR008C CCTA Preventative Maintenance	\$50,000	\$50,000	\$50,000	\$50,000	Total:		\$50,000	Transit	STP Transfer	Pending award of funds to CCTA. These funds were for Marketing in prior years.
VTrans Number:					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR046 CCTA Preventative Maintenance	\$1,071,033	\$1,071,033	\$1,071,033	\$1,071,033	Total: PE: ROW: CON:		\$1,195,342	Transit	STP Transfer  80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR054E CCTA Preventative Maintenance	\$35,000	\$35,000	\$35,000	\$35,000	Total: PE: ROW: CON:		\$35,000	Transit	STP Transfer  80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (Burlington-Montpelier)
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR054G CCTA Preventative Maintenance				\$29,000	Total: PE: ROW: CON:			Transit	STP Transfer  80 % Federal 0 % State 20 % Local	Additional trip on Burlington-Montpelier link due to standees.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR056B CCTA Preventative Maintenance	\$301,223	\$301,233	\$301,233	\$301,223	Total: PE: ROW: CON:		\$301,223	Transit	STP Transfer  80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (Essex)
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR064B CCTA Preventative Maintenance	\$677,000	\$677,000	\$677,000	\$677,000	Total: PE: ROW: CON:			Transit	STP Transfer  80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (US2, Williston)
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit

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CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR067C CCTA Preventative Maintenance				\$61,000	Total:			Transit	STP Transfer	Pending award of funds to CCTA. (Hinesburg route)
VTrans Number:					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR074B CCTA Preventative Maintenance	\$177,804	\$177,804	\$177,804	\$177,804	Total:			Transit	STP Transfer	Pending award of funds to CCTA. (Milton route)
VTrans Number:					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR079A New Freedoms	\$52,000	\$52,000	\$52,000	\$52,000	Total:		\$65,000	Transit	FTA Sec. 5317	Mobility management
VTrans Number:					PE:				80 % Federal	
					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit
TR075B Paratransit Rolling Stock - ADA Sedans, Expansion	\$32,000				Total:			Transit	STP Transfer	Pending award of funds to CCTA.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	
TR075A Paratransit Rolling Stock - ADA Sedans, Replacement	\$16,000	\$84,000	\$35,200		Total:		\$16,640	Transit	STP Transfer	Pending award of funds to CCTA.
VTrans Number:					PE:				80 % Federal	
					ROW:				10 % State	
					CON:				10 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Transit

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR004 <b>Paratransit Rolling Stock - ADA Vans</b>	\$60,000	\$120,000		\$192,000	Total: PE: ROW: CON:		\$215,974	Transit	STP Transfer  80 % Federal 10 % State 10 % Local	CCTA vans for ADA service. Funding pending award of funds.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR060A <b>Paratransit Rolling Stock - Elderly &amp; Disabled Vans</b>	\$120,000	\$431,200	\$249,600	\$576,000	Total: PE: ROW: CON:		\$107,987	Transit	VT. Sec. 5310  80 % Federal 10 % State 10 % Local	Funding pending award.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR060B <b>Paratransit Rolling Stock - Elderly &amp; Disabled Vans, Essex</b>		\$61,600			Total: PE: ROW: CON:		\$53,993	Transit	VT. Sec. 5310  80 % Federal 10 % State 10 % Local	Pending award of funds to CCTA.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR080 <b>Paratransit Scheduling Software and Hardware</b>	\$500,800				Total: PE: ROW: CON:			Transit	FTA Sec. 5309  80 % Federal 10 % State 10 % Local	Pending award of funds to CCTA.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
IN001B <b>Regional Transit Center - Downtown Burlington</b>					Total: PE: ROW: CON:		\$1,948,000	Intermodal	FTA Sec. 5309  % Federal % State % Local	PE, ROW and CON of a regional transit facility in downtown Burlington. Match to include \$280,000 in toll credits and \$120,000 in state and local match.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
IN001C <b>Regional Transit Center - Downtown Burlington</b>					Total:			Intermodal	FTA Sec. 5309 or STP Transfer	Balance of construction cost for regional transit center. Project pending award of funds to CCTA.
<b>VTrans Number:</b>					PE:				80 % Federal	
					ROW:				% State	
					CON:				% Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR082 <b>Transit Shelters in Circ Study Area</b>	\$409,600				Total:	\$512,000		Transit	STP	Construction of 10 solar shelters with bike racks in Colchester and Essex (VT15) and 6 solar shelters with bike racks in Williston (US2 and VT2A).
<b>VTrans Number:</b>					PE:				80 % Federal	
					ROW:				20 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u>
<b>Williston</b>										
HP010 <b>US2/Industrial Avenue Intersection</b>	\$463,950 ROW	\$2,394,435 CON			Total:	\$4,041,245	\$550,001	Function and Performance Preservation	STP	Reconstruction of intersection and resurfacing of US2 from S. Burlington line east 1.5 miles.
<b>VTrans Number:</b> STP M 5500(7)S					PE:	\$600,000			80 % Federal	
					ROW:	\$574,084			20 % State	
					CON:	\$2,867,161			0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Robie, Ken
HP105 <b>VT2A Paving</b>	\$160,000 PE	\$1,087,680 CON			Total:	\$1,520,000		Function and Performance Preservation	NHS	Paving 1.15 miles of VT2A in Williston.
MM 2.77 to 3.92					PE:	\$200,000			80 % Federal	
<b>VTrans Number:</b> NH 2949( )					ROW:				20 % State	
					CON:	\$1,320,000			0 % Local	
									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike

\* Future project costs escalated at a rate of 3% per year.

CCRPC # Project Location	FY13-16 Federal Funds				Other Project Information					
	FY13 Phase	FY14 * Phase	FY15 * Phase	FY16 * Phase	Total Cost fed+state+local in 2012 Dollars	Fed. Funds Obligated Thru FY11	FY12 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP090 <b>VT2A/James Brown Drive Traffic Signal</b>	\$2,000,000 CON				Total: \$2,925,000 PE: \$300,000 ROW: \$125,000 CON: \$2,500,000		\$425,000 PE/ROW	Function and Performance Preservation	Safety  100 % Federal 0 % State 0 % Local	Traffic signal at James Brown Drive with pedestrian phasing and crosswalks, two-way left- turn lane from River Cove Rd. to Eastview Dr., sidewalk on east side of VT2A.
<b>VTrans Number:</b> STP HES 5500(12)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Circ Alt
IN004A <b>Williston Park and Ride</b>	\$300,000 ROW	\$412,000 CON	\$848,720 CON		Total: \$1,945,698 PE: \$245,698 ROW: \$300,000 CON: \$1,400,000	\$185,000	\$775,000 CON	Intermodal	CMAQ  100 % Federal 0 % State 0 % Local	Construct replacement park and ride lot near I-89 Exit 12.
New park and ride lot south of I-89 <b>VTrans Number:</b> CMG PARK(29)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon
IN004B <b>Williston Park and Ride</b>					Total: PE: ROW: CON:			Intermodal	CMAQ  100 % Federal 0 % State 0 % Local	
New park and ride lot north of I-89 <b>VTrans Number:</b> CMG PARK ( )									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon
<b>Winooski</b>										
BP062 <b>Pedestrian Safety Project</b>					Total: \$672,994 PE: \$14,763 ROW: CON: \$658,231			Bike/ Pedestrian	STP  45 % Federal 0 % State 55 % Local	Construction of pedestrian improvements on Main, Bellevue, Franklin and George streets and the Winooski Educational Center.
Main, Bellevue, Franklin, George Streets <b>VTrans Number:</b> STP EH07(10)				<b>Funds to be obligated in FY12</b>					<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement

\* Future project costs escalated at a rate of 3% per year.

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## Section 3: Summary of Financial Statistics

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# CCCRPC FY2013-2016 TIP Funding by Project Use Category

<i>Funding Uses</i>	<b>FY13 Federal Funds</b>	<b>FY14 Federal Funds</b>	<b>FY15 Federal Funds</b>	<b>FY16 Federal Funds</b>
Function and Performance Preservation	\$18,896,286	\$13,014,155	\$19,722,252	\$10,431,791
Bridge Preservation	\$17,142,496	\$3,826,800	\$4,609,600	\$366,000
Capacity Expansion	\$4,589,000	\$15,347,000	\$7,108,030	\$10,137,789
Bike/ Pedestrian	\$1,955,748	\$568,720	\$370,000	\$370,000
Transit	\$6,427,860	\$8,456,270	\$6,864,270	\$12,315,140
Intermodal	\$796,000	\$1,442,000	\$848,720	\$0
Aviation	\$9,800,000	\$8,950,000	\$10,450,000	\$10,300,000
Other	\$600,000	\$600,000	\$600,000	\$600,000
<b>Total</b>	<b>\$60,207,390</b>	<b>\$52,204,945</b>	<b>\$50,572,872</b>	<b>\$44,520,720</b>

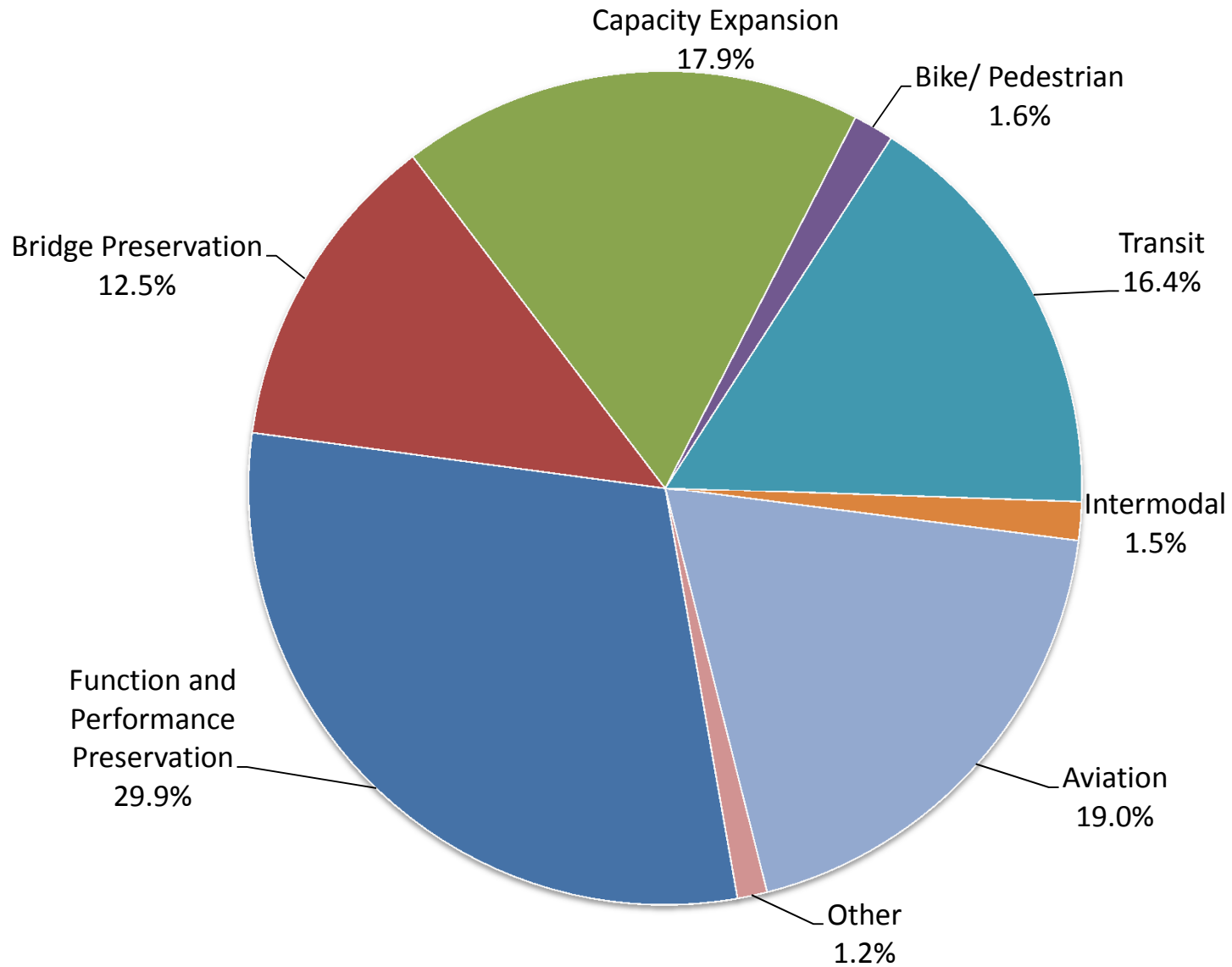
Note: Certain projects included in the categories Function and Performance Preservation, Bridge Preservation and Capacity include bike/pedestrian facilities not included in the Bike/Pedestrian category.

# CCRPC FY2013-2016 TIP Funding by Federal Funding Source and Constraint Status

<i>Federal Funding Sources and Constraint Status</i>	FY13	FY14	FY15	FY16
<b>FHWA Constrained Funds</b>				
Bridge (BR)	\$100,000	\$100,000	\$100,000	\$100,000
National Highway System (NHS)	\$5,656,000	\$16,030,920	\$12,412,530	\$11,159,016
Surface Transportation Program (STP)	\$20,319,682	\$9,996,955	\$10,695,606	\$6,071,864
<b>FHWA Constrained Total</b>	<b>\$26,075,682</b>	<b>\$26,127,875</b>	<b>\$23,208,136</b>	<b>\$17,330,880</b>
<b>FHWA Non-Constrained Funds</b>				
Interstate Maintenance (IM)	\$13,688,000	\$3,138,000	\$3,230,700	\$48,000
Local Transportation Assistance Program (LTAP)	\$16,000	\$16,000	\$16,000	\$16,000
Modificatons and Overruns (IM/NHS or STP)	\$500,000	\$500,000	\$500,000	\$500,000
<b>FHWA Non-Constrained Total</b>	<b>\$14,204,000</b>	<b>\$3,654,000</b>	<b>\$3,746,700</b>	<b>\$564,000</b>
<b>FHWA Transfer to FTA</b>				
Congestion, Mitigation, Air Quality (CMAQ)	\$390,000	\$2,028,000	\$1,434,720	\$496,000
STP Transfer	\$3,016,460	\$5,086,470	\$3,737,670	\$5,952,140
<b>FHWA Transfer to FTA Total</b>	<b>\$3,406,460</b>	<b>\$7,114,470</b>	<b>\$5,172,390</b>	<b>\$6,448,140</b>
<b>Federal Earmark or Grant Funds</b>				
SAFETEA-LU Earmark	\$875,000	\$3,090,000		\$3,690,700
Other Earmark/Grants	\$95,348			
Regional Recreational Trails	\$70,000	\$70,000	\$70,000	\$70,000
Safety	\$2,330,000	\$414,800	\$2,424,845	\$250,000
Safe Routes to School	\$336,000			
Section 164	\$103,100		\$2,960,201	
<b>Earmark or Grant Total</b>	<b>\$3,809,448</b>	<b>\$3,574,800</b>	<b>\$5,455,046</b>	<b>\$4,010,700</b>
<b>Federal Transit Administration (FTA) Funds</b>				
FTA Section 5307 Formula Funds	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
FTA Section 5309	\$500,800			\$3,000,000
FTA Section 5310	\$120,000	\$492,800	\$249,600	\$576,000
FTA Section 5317	\$52,000	\$52,000	\$52,000	\$52,000
Job Access Reverse Commute (JARC)	\$239,000	\$239,000	\$239,000	\$239,000
<b>FTA Funds</b>	<b>\$2,911,800</b>	<b>\$2,783,800</b>	<b>\$2,540,600</b>	<b>\$5,867,000</b>
<b>Airport Improvement Program (AIP)</b>	\$9,800,000	\$8,950,000	\$10,450,000	\$10,300,000
<b>Total AIP</b>	<b>\$9,800,000</b>	<b>\$8,950,000</b>	<b>\$10,450,000</b>	<b>\$10,300,000</b>
<b>CCRPC TIP TOTAL</b>	<b>\$60,207,390</b>	<b>\$52,204,945</b>	<b>\$50,572,872</b>	<b>\$44,520,720</b>

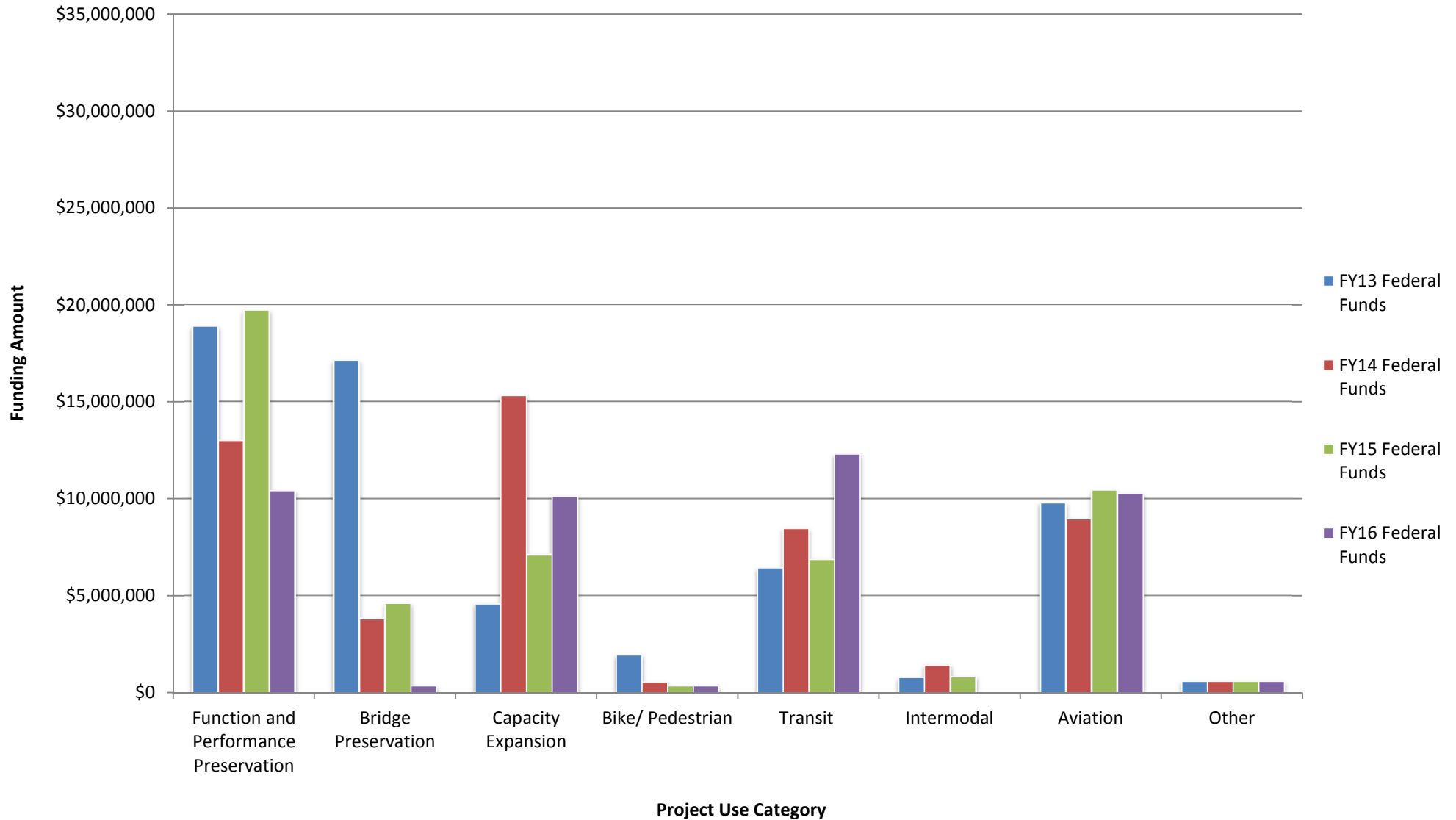


## CCRPC FY2013-2016 TIP Funding by Project Use Category





## CCRPC FY2013-2016 TIP: Funding Uses By Year



Note: Certain projects included in the categories Function and Performance Preservation, Bridge Preservation and Capacity include bike/pedestrian facilities not included in the Bike/Pedestrian category.

