



CHITTENDEN COUNTY RPC
Communities Planning Together

Transportation Improvement Program for Fiscal Years 2014-2017

Adopted July 17, 2013

Chittenden County Regional Planning Commission
110 West Canal Street, Suite 202
Winooski, VT 05404
(802) 876-4490 / (802) 846-4494(fax)
www.ccrpcvt.org

TABLE OF CONTENTS

Section 1:

A. Introduction	p. 1
B. Financial Plan	p. 2
C. TIP Adoption Resolution	p. 3
D. Glossary	p. 4
E. TIP Map	p. 6

Section 2:

FY2014-2017 TIP: Projects by Municipality	p. 1
---	------

Section 3:

Summary of Financial Statistics	
1. FY2014-2017 TIP Funding: By Project Use Category	p. 1
2. FY2014-2017 TIP Funding: By Federal Funding Source and Fiscal Constraint Status	p. 2
3. CCRPC FY2014-2017 TIP: Funding by Project Use Category	p. 3
4. CCRPC FY2014-2017 TIP: Funding Uses by Year	p. 4
5. Federal Funds Actually Obligated in In Chittenden County: FY2003-2012	p. 5

A. Introduction

The Chittenden County Transportation Improvement Program (TIP) for fiscal years 2014 through 2017 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, 2013 through September 30, 2017).
- 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 FY14 of \$12,994,716. Revenue sources for transit operations and maintenance are as follows:

Passenger revenue	\$2,962,736
Purchase of service	\$521,840
Local funding	\$2,730,852
State funding	\$2,093,606
Federal grants	\$4,685,682
Total Revenue	\$12,994,716

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
A Resolution to Adopt the FY2014-2017
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, 2013 through September 30, 2017 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 2014-2017 Transportation Improvement Program to the Chittenden County Regional Planning Commission for adoption; and

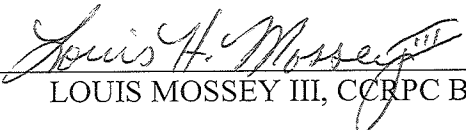
WHEREAS, the Chittenden County Regional Planning Commission sent copies of the proposed TIP to the eighteen member municipalities for the fifteen-day review and comment period on June 26, 2013; and

WHEREAS, the Chittenden County Metropolitan Planning Organization held a public hearing in the CCRPC offices in Winooski on Wednesday, July 17, 2013 to review the proposed Transportation Improvement Program after publishing a legal notice in the *Burlington Free Press* on July 1, 2013;

NOW, THEREFORE, BE IT RESOLVED that the Chittenden County Regional Planning Commission, as the Metropolitan Planning Organization, hereby adopts the fiscally constrained 2014-2017 Transportation Improvement Program attached hereto and made a part hereof.

RESOLVED, PASSED AND ADOPTED THIS 17th DAY OF JULY 2013.

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION

By 
LOUIS MOSSEY III, CCRPC BOARD CHAIR

GLOSSARY

ADA	Americans with Disabilities Act of 1990. Federal legislation prohibiting discrimination on the basis of disability.	FHWA	Federal Highway Administration. The USDOT agency responsible for roadway related programs.
AIP	Airport Improvement Program. FAA program that assists the development of public-use airports by providing funding for airport planning and development projects.	FRA	Federal Railroad Administration. The USDOT agency responsible for railroad programs.
BIA	Burlington International Airport	FTA	Federal Transit Administration. The USDOT agency responsible for public transportation programs.
BR	Bridge Program. Federal funding program for rehabilitation and reconstruction of bridges.	IM	Interstate Maintenance Program. Federal program providing funding for resurfacing, restoring, rehabilitating and reconstructing the Interstate Highway System.
CCMPO	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.	ISTEA	Intermodal Surface Transportation Efficiency Act of 1991. Federal legislation emphasizing innovation, intermodalism, and flexibility.
CCRPC	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.	ITS	Intelligent Transportation Systems. The application of technology to improve transportation system efficiency.
CMAQ	Congestion Mitigation and Air Quality Improvement Program. Federal funding program designed to address congestion and air quality issues through capital and operating projects.	LTAP	Local Technical Assistance Program. A national non-profit effort financed jointly by the Federal Highway Administration and individual State Departments of Transportation. Its purpose is to provide road and bridge know-how to municipal people involved with highways. There are LTAP Centers in 50 states and Puerto Rico and seven Native American locations. Vermont's program is called Vermont Local Roads.
CCTA	Chittenden County Transportation Authority. The region's public transportation provider.	LTF	Local Transportation Facilities. VTrans program established to assist local governments with project implementation.
CON	Construction	MAP-21	The Moving Ahead for Progress in the 21st Century Act (MAP-21) is a funding and authorization bill to govern United States federal surface transportation spending. It was passed by Congress on June 29, 2012.
EH	Transportation Enhancement Program. Federal funding program for projects designed to enhance transportation-related quality of life.	MPO	Metropolitan Planning Organization. Federally established organization responsible for a cooperative, continuous, and comprehensive framework to make transportation investment decisions within their designated area.
FAA	Federal Aviation Administration. The USDOT agency responsible for aviation related programs.		

NHS	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.
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.
TAP	The Transportation Alternatives Program (TAP) provides funding for transportation alternatives, including pedestrian and bicycle facilities, improving non-driver access to public transportation, safe routes to school projects, and recreational trails.
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 st 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

Transportation Improvement Program FY 2014 - 2017

Chittenden County, Vermont




Projects

- | Bridge/Culvert Work | |
|---|----------------------------------|
|  | Construction FY 2014 |
|  | Construction FY 2015 |
|  | Construction FY 2016 |
|  | Construction Year Not Determined |




Intermodal Facility

- Construction FY 2014
- Construction FY 2015

Intersection Improvement

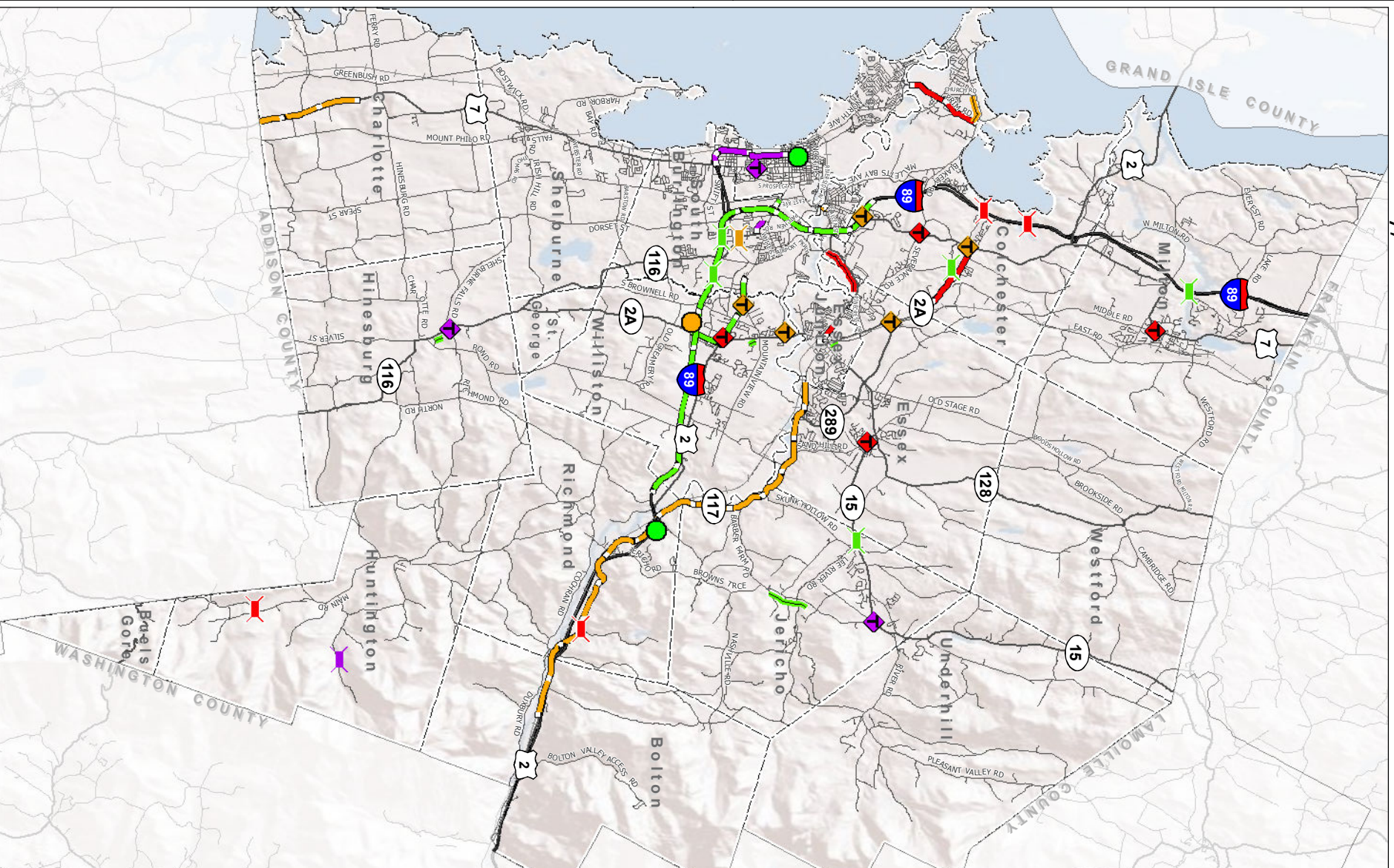
- | | |
|---|----------------------------------|
|  | Construction FY 2015 |
|  | Construction FY 2016 |
|  | Construction Year Not Determined |

Pedestrian/Bike Project

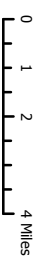
- | | |
|---|----------------------------------|
|  | Construction FY 2014 |
|  | Construction FY 2015 |
|  | Construction Year Not Determined |

Roadway Improvement

- | Construction Year | Construction Year Not Determined |
|----------------------------------|----------------------------------|
| Construction FY 2014 | Construction FY 2014 |
| Construction FY 2015 | Construction FY 2015 |
| Construction FY 2016 | Construction FY 2016 |
| Construction Year Not Determined | Construction Year Not Determined |



1:250,000



Source: Project data – updated May 2013 by CGRC
Basemap: ESRI's National Geographic

Section 2: FY2014–2017 TIP: Projects by Municipality

2014-2017 CCRPC Transportation Improvement Program

July 17, 2013

CCRPC # Project Location		FY14-17 Federal Funds				Other Project Information				
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
Bolton										
HP095A										
US2 Paving					Total: \$7,595,368	\$73,783	\$3,309,000 CON	Function and Performance Preservation	STP	1.86 miles east of Richmond- Bolton town line easterly 7.326 miles. 52% of project is in Chittenden County.
Bolton to Waterbury					PE: \$350,000				80 % Federal 20 % State 0 % Local	
VTrans Number: STP 2709(1)	Funds to be obligated in FY13				ROW:					
					CON: \$7,245,368				<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike
Bolton-Richmond										
HP095B										
US2 Paving	\$190,000 PE	\$5,619,680 CON			Total: \$7,120,000		\$275,000 PE	Function and Performance Preservation	STP	0.8 miles east of Williston town line extending 7.4 miles. \$50,000 from HP016 in FY13.
					PE: \$300,000				80 % Federal 20 % State 0 % Local	
VTrans Number: STP 2924()					ROW:					
					CON: \$6,820,000				<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike
Burlington										
HP067D										
Burlington Waterfront Bike Path Realignment	\$100,000 CON				Total: \$125,000		\$100,000 CON	Bike/ Pedestrian	STP	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.
					PE:				80 % Federal 0 % State 20 % Local	
VTrans Number: STP EH10 (19)					ROW:					
					CON: \$125,000				<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement
Burlington										
HP067A										
Burlington Waterfront Transportation Improvements					Total: \$3,959,938	\$3,399,101	\$180,000 CON	Function and Performance Preservation	SAFETEA-LU Earmark	SAFETEA-LU earmark. Demo ID Number VT030. Earmark amount \$3.5 M programmed at 90%.
					PE: \$850,000				80 % Federal 0 % State 20 % Local	
VTrans Number: STP 5000(17)	Funds to be obligated in FY13				ROW:					
					CON: \$3,109,938				<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Kaplan, Jon

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BP064 Burlington Wayfinding Improvements					Total: \$375,000 PE: ROW: CON:		\$300,000	Function and Performance Preservation	TCSP 80 % Federal 0 % State 20 % Local	Fabrication and installation of city-wide wayfinding signs.
VTrans Number: TCSP()	Funds to be obligated in FY13								Constraint Status: Non-Constrained	VTrans PM:
HC001E Champlain Parkway - Engineering and ROW	\$1,160,000 PE	\$720,000 PE	\$860,000 PE		Total: PE: ROW: CON:	\$9,129,301	\$814,000 PE	Capacity Expansion	NHS 95 % Federal 3 % State 2 % Local	PE and ROW for HC001A.
US7 to Main Street VTrans Number: MEGC-M 5000(1)									Constraint Status: Constrained	VTrans PM: Davis, Wayne
HC001A Champlain Parkway - US7 to Main Street			\$14,109,970 CON	\$10,380,907 CON	Total: \$24,000,000 PE: ROW: CON: \$24,000,000		\$2,000,000 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)									Constraint Status: Constrained	VTrans PM: Davis, Wayne
BP029C Church Street Improvements Phase 4					Total: \$973,834 PE: ROW: CON:	\$200,000	\$95,348	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)	Funds to be obligated in FY13								Constraint Status: Non-Constrained	VTrans PM: Labarge, John
BP056 Main Street Midblock Crosswalk Improvements					Total: \$136,250 PE: \$15,000 ROW: CON: \$131,250	\$16,000	\$90,000 CON	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local	
Main Street between Willard and Union streets VTrans Number: STP EH09(16)	Funds to be obligated in FY13								Constraint Status: Non-Constrained	VTrans PM: Enhancement

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

FY14-17 Federal Funds					Other Project Information					
CCRPC # Project Location	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HC015 Railyard Enterprise Project	\$500,000 PE				Total:			Capacity Expansion	STP	Multimodal transportation infrastructure improvements between the Pine Street corridor and the Burlington Waterfront South area. Scoping underway. \$30,000 from OT006 in FY13.
Waterfront South area					PE:				80 % Federal	
VTrans Number: BREP(2)					ROW:				0 % State	
					CON:				20 % Local	
					Constraint Status: VTrans PM:					
HP085 Shelburne Street Roundabout		\$103,000 ROW	\$2,652,250 CON		Total: \$2,887,784	\$202,747	\$103,100 ROW	Function and Performance Preservation	Safety - Sect. 164	
					PE: \$287,784				100 % Federal	
Shelburne St/South Willard St/St. Paul St					ROW: \$100,000				0 % State	
VTrans Number: HES 5000(18)					CON: \$2,500,000				0 % Local	
					Constraint Status: VTrans PM:					
					Non-Constrained Schultz, Josh					
Burlington Int. Airport										
AV002 Airfield Projects	\$2,900,000	\$3,300,000			Total:		\$2,300,000	Aviation	AIP	Rehabilitate customs/890 apron.
					PE:				95 % Federal	
Burlington International Airport					ROW:				3 % State	
VTrans Number:					CON:				2 % Local	
					Constraint Status: VTrans PM:					
					Non-Constrained Air					
AV023 Berm for Noise Mitigation		\$300,000	\$300,000	\$300,000	Total:			Aviation	AIP	Berm to be constructed in the vicinity of the 65 dnl noise contour line.
					PE:				95 % Federal	
Burlington International Airport					ROW:				3 % State	
VTrans Number:					CON:				2 % Local	
					Constraint Status: VTrans PM:					
					Non-Constrained Air					
AV022 Environmental Studies	\$660,000	\$370,000			Total:			Aviation	AIP	Environmental, Energy and Noise studies
					PE:				95 % Federal	
Burlington International Airport					ROW:				3 % State	
VTrans Number:					CON:				2 % Local	
					Constraint Status: VTrans PM:					
					Non-Constrained Air					

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
AV005 Land Acquisition	\$1,440,000	\$1,440,000	\$1,440,000	\$1,400,000	Total:		\$5,200,000	Aviation	AIP	Land acquisition for development, noise control and mitigation. BIA project - for information only.
Burlington International Airport					PE:				95 % Federal	
VTrans Number:					ROW:				3 % State	
					CON:				2 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Air
AV001 South End Development		\$330,000	\$6,650,000		Total:		\$2,300,000	Aviation	AIP	Site planning, mitigation, site development and taxiway/apron construction.
Burlington International Airport					PE:				95 % Federal	
VTrans Number:					ROW:				3 % State	
					CON:				2 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Air
AV003 Terminal Projects	\$1,400,000	\$450,000		\$3,300,000	Total:			Aviation	AIP	Gate 7 boarding bridge, upgrade security system, rehabilitate terminal apron
Burlington International Airport					PE:				95 % Federal	
VTrans Number:					ROW:				3 % State	
					CON:				2 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Air

Charlotte

HP019A US7 Reconstruction			\$6,365,400 CON	\$3,520,854 CON	Total: \$16,333,132	\$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					PE: \$1,968,865				95 % Federal	
VTrans Number: FEGC 019-4(20)					ROW: \$1,404,000				5 % State	
					CON: \$12,960,085				0 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Constrained	Upmal, Ken
HP019B US7 Reconstruction		\$3,090,000 CON			Total:	\$451,150		Function and Performance Preservation	SAFETEA-LU Earmark	SAFETEA-LU earmark. Demo ID number VT043. Earmark amount \$4 M programmed at 90%.
SAFETEA-LU Earmark					PE:				80 % Federal	
VTrans Number: FEGC 019-4(20)					ROW:				10 % State	
					CON:				0 % Local	
									<u>Constraint Status:</u>	<u>VTrans PM:</u>
									Non-Constrained	Upmal, Ken

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
Colchester										
HP102 Exit 16 Improvements	\$100,000 ROW	\$3,605,000 CON	\$1,379,170 CON		Total: \$5,100,000 PE: \$200,000 ROW: \$100,000 CON: \$4,800,000	\$42,636	\$100,000 ROW	Function and Performance Preservation	Safety - Sect. 164 % Federal % State % Local	CIRC Alt. project. Construction of a double crossover diamond and improvements at Mountain View Dr., Hercules Dr. and Rathe Rd. PE to be funded with \$200,000 in Section 164 funds.
VTrans Number: HES NH 5600(14)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Schultz, Josh
BP044 Exit 16 Pedestrian and Landscape Project					Total: \$1,050,942 PE: \$205,000 ROW: \$107,589 CON: \$738,353	\$253,427	\$513,000 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), \$55,000 (fed) and \$126,859 (fed) Sidewalk Grants. Colchester to fund balance
VTrans Number: STP WALK(15)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Perrigo, Joel
BP068 Fort Ethan Allen Sidewalk Improvements	\$297,600 CON				Total: \$462,190 PE: \$75,000 ROW: \$20,000 CON: \$367,190		\$77,000 PE/ROW	Bike/ Pedestrian	SAFETEA-LU Earmark 80 % Federal 0 % State 20 % Local	Project to use unexpended funds from project HC009 Campus Connector
VTrans Number: STP 5600(15)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u>
BR025 Mill Pond Road Bridge	\$360,000 CON	\$1,030,000 CON			Total: \$2,022,500 PE: \$262,500 ROW: \$60,000 CON: \$1,700,000	\$60,000	\$16,496 ROW	Bridge Preservation	STP 80 % Federal 10 % State 10 % Local	
VTrans Number: STP 5600(12)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Carlson, Carolyn

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP110 Severance Corners Intersection Project	\$250,000 PE/ROW				Total: \$6,000,000 PE: ROW: CON:			Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	CIRC Alternatives Phase II implementation project. Design to be funded under project HC0011 CIRC Alternatives.
VTrans Number:									<u>Constraint Status:</u>	<u>VTrans PM:</u> CIRC Alternative
HP112 US2 Surfacing					Total: \$6,665,000 PE: ROW: CON:		\$1,190,000 CON	Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	
VT78 in Alburgh to US7 in Colchester VTrans Number: STP SURF(36)		Funds to be obligated in FY13							<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u>
HP069 VT127 Corridor Improvements					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.
Heineberg Bridge to Lakeshore Drive VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Illustrative
HP003 VT2A Reconstruction					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.
Essex Town Line to US7 VTrans Number: STP 0207()									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Illustrative
HP037 VT2A/US7/Creek Rd/Bay Rd Intersection		\$515,000 CON	\$1,990,121 CON		Total: \$5,745,707 PE: \$848,101 ROW: \$1,924,000 CON: \$2,973,600	\$2,194,622		Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	
VTrans Number: STP 5600(9)S									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Schultz, Josh

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BP070 West Lakeshore Drive Path	\$50,000 ROW	\$276,835 CON			Total: \$923,138 PE: \$78,703 ROW: \$62,365 CON: \$782,070		\$63,000 PE	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local	Project includes \$250,000 TA and \$139,835 CCRPC Sidewalk grants. Balance to be funded by Colchester.
Church Road to Prim Road VTrans Number: STP SDWK(16)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement

Colchester-Essex

BP069 VT15 Multiuse Path	\$150,000 PE/ROW				Total: \$2,000,000 PE: ROW: CON:			Bike/ Pedestrian	STP 80 % Federal 20 % State 0 % Local	CIRC Alternatives Phase II implementation project. Design to be funded under project HC0011 CIRC Alternatives.
Lime Kiln Road to Susie Wilson Road VTrans Number:									<u>Constraint Status:</u>	<u>VTrans PM:</u> CIRC Alternative

Essex

HP005 VT117/Sand Hill Rd Intersection					Total: \$1,149,089 PE: \$247,910 ROW: \$38,679 CON: \$862,500	\$1,103,504	\$828,000 CON	Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	Construction of a traffic signal.
TH4/VT117 VTrans Number: STP 5400(5)				Funds to be obligated in FY13					<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Schultz, Josh

HP082 VT15/Sand Hill Road	\$250,000 PE/ROW				Total: \$1,045,000 PE: \$195,000 ROW: \$100,000 CON: \$750,000			Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	CIRC Alternatives Phase II implementation project. Design to be funded under project HC0011 CIRC Alternatives. Scoping completed February 2008.
VTrans Number:									<u>Constraint Status:</u>	<u>VTrans PM:</u> CIRC Alternative

HP101 VT2A/VT289 Interchange		\$1,236,000 CON			Total: \$1,500,000 PE: ROW: CON:	\$315,829	\$785,000 PE/CON	Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	CIRC Alt. project. Phase I includes upgrades to existing signals. Phase II includes geometric changes to the interchange.
VTrans Number: STPG SGNL(41)									<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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
Essex Junction										
HC014 Crescent Connector VT2A to VT117 VTrans Number: STP 5300(13)	\$140,000 ROW	\$2,513,200 CON			Total: \$3,700,000 PE: \$475,000 ROW: \$175,000 CON: \$3,050,000	\$385,130	\$400,000 ROW	Capacity Expansion	STP 80 % Federal 20 % State 0 % Local <u>Constraint Status:</u> Non-Constrained	CIRC Alt. project. Construction of a new road connecting VT2A and VT117. VTrans PM: Deforge, Ande
BP063 Lincoln Street Sidewalk and Lighting Improvements VTrans Number: STP EH12(12)				Funds to be obligated in FY13	Total: \$423,300 PE: \$50,000 ROW: CON: \$373,300	\$5,600	\$300,000 CON	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Includes \$118,640 CCRPC sidewalk award and \$220,000 enhancement award. VTrans PM: Enhancement
BP071 Multi-Use Safety Path Central Street to North Street VTrans Number: TAP TA13()	\$310,150 CON				Total: \$497,500 PE: \$91,600 ROW: \$8,000 CON: \$397,900		\$79,680 PE/ROW	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Funding includes \$250,000 TE grant and \$139,834 CCRPC Sidewalk grant. VTrans PM: Enhancement
HP111 Pearl Street Improvements Post Office Square to 5-Corners VTrans Number:	\$150,000 PE				Total: \$2,300,000 PE: ROW: CON:			Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local <u>Constraint Status:</u>	CIRC Alternatives Phase II implementation project. Design to be funded under project HC0011 CIRC Alternatives. VTrans PM: CIRC Alternative
Essex-Richmond										
HP098 VT117 Paving VTrans Number: STP 2931()		\$3,238,320 CON			Total: \$4,130,000 PE: \$200,000 ROW: CON: \$3,930,000		\$80,000 PE	Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local <u>Constraint Status:</u> Constrained	1.2 miles east of 5-Corners extending 6.8 miles to US2. VTrans PM: Fowler, Mike

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

FY14-17 Federal Funds					Other Project Information						
CCRPC # Project Location	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks	
Essex-Westford											
HP097 VT128 Paving					Total: \$5,539,217	\$112,130	\$3,989,136 CON	Function and Performance Preservation	STP	Essex Center north 5.707 miles	
					PE: \$300,000						
					ROW:						
VTrans Number: STP 2912(1)					CON: \$5,239,217						
Funds to be obligated in FY13					<u>Constraint Status:</u> Constrained						<u>VTrans PM:</u> Fowler, Mike
Hinesburg											
BP054 Hinesburg Village VT116 Corridor Improvements					\$350,000 CON	\$88,400	\$360,000 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						
					ROW: \$5,000						
VTrans Number: STP SRIN(24)					CON: \$448,358						
					<u>Constraint Status:</u> Non-Constrained						<u>VTrans PM:</u> Enhancement
BP066 Village North Sidewalk					\$152,000 CON		\$235,000 PE/CON	Bike/ Pedestrian	STP	Bike and Pedestrian award	
					PE: \$106,000						
VT116 from Commerce Street to Riggs Road					ROW:						
VTrans Number: STP BIKE(54)					CON: \$190,000						
					<u>Constraint Status:</u> Non-Constrained						<u>VTrans PM:</u> Bike/Ped
HP103 VT116 Paving					Total: \$5,094,409		\$1,841,000 CON	Function and Performance Preservation	STP	1.7 miles north of Bristol town line extending to St. George. 59% of project in Chittenden County.	
					PE: \$135,000						
Starksboro to Hinesburg					ROW:						
VTrans Number: STP 2930(1)					CON: \$4,959,409						
Funds to be obligated in FY13					<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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP058 VT116/CVU Road Improvements	\$150,000 ROW		\$2,144,922 CON		Total: \$2,371,795 PE: \$200,000 ROW: \$150,000 CON: \$2,021,795	\$106,532		Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	Improvements including left turn lanes on VT116. Sect. 164 funds used for PE.
VT116/TH1/TH7 VTrans Number: STPG 021-1(19)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Schultz, Josh

Huntington

BR042 Bridge 30 on Camels Hump Road	\$20,000 ROW		\$543,181 CON		Total: \$830,000 PE: \$165,000 ROW: \$25,000 CON: \$640,000	\$16,000		Bridge Preservation	STP 80 % Federal 10 % State 10 % Local	\$116,000 from project OT017 Modifications and Overruns to be use for PE in FY13.
BR30 on TH22 VTrans Number: BRO 1445(35)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Williams, Chris
BR045 Bridge 8 on Main Road (South of Moody Road)	\$75,000 PE				Total: PE: ROW: CON:			Bridge Preservation	STP 80 % Federal 10 % State 10 % Local	\$20,000 from project BR004 Town Highway Bridges applied to scoping in FY13
BR8 on FAS0211 VTrans Number: BF 0211(32)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Williams, Chris

Interstate/Expressway

HC0031 Circ Alternatives to Be Identified					Total: PE: ROW: CON:				STP 80 % Federal 20 % State 0 % Local	In concurrence with VTrans the CIRC Alternatives Task Force will identify a group of transportation projects for the SFY15 and beyond Transportation Capital Programs which will be included in the TIP development/amendment process.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> CIRC Alternative

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HC003E Circ Williston	\$500,000				Total: \$9,266,675 PE: \$9,266,675 ROW: CON:		\$500,000 PE	Capacity Expansion	NHS 80 % Federal 20 % State 0 % Local	EIS for Circ Williston funded with this project.
VTrans Number: AC NH 033-1(24)									Constraint Status: Constrained	VTrans PM: Robie, Ken
BR047 I-89 Bridge Rehabilitation, Bolton					Total: PE: ROW: CON:		\$30,000 PE	Bridge Preservation	IM 90 % Federal 10 % State 0 % Local	Project scoping underway.
Culvert 51-3 Carrying Notch Road VTrans Number: IM 089-2(45)									Constraint Status: Non-Constrained	VTrans PM:
BR032 I-89 Bridge Rehabilitation, Colchester					Total: PE: ROW: CON:		\$40,000 PE	Bridge Preservation	IM 90 % Federal 10 % State 0 % Local	Necessary rehabilitation of bridges 76 N&S and 77 N&S.
BR76 (Bay Road) and BR77 (Munson Flats Marsh) VTrans Number: IM 089-3(69)									Constraint Status: Non-Constrained	VTrans PM:
BR044 I-89 Bridge Rehabilitation, Colchester					Total: PE: ROW: CON:		\$40,000 PE	Bridge Preservation	IM 90 % Federal 10 % State 0 % Local	Project scoping underway.
Culvert 75-1N VTrans Number: IM 089-3(71)									Constraint Status: Non-Constrained	VTrans PM:
BR039 I-89 Bridge Replacement, Milton	\$9,820,000 CON				Total: \$25,697,800 PE: \$240,000 ROW: CON: \$25,457,800	\$8,081,000	\$11,390,000 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)									Constraint Status: Non-Constrained	VTrans PM: Sumner, Todd

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BR041 I-89 Culvert Improvements, South Burlington Culverts 63 and 64. VTrans Number: IM CULV(24)	\$4,050,000 CON				Total: \$4,800,000 PE: \$300,000 ROW: CON: \$4,500,000	\$45,000	\$2,250,000 CON	Bridge Preservation	IM 90 % Federal 10 % State 0 % Local <u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Sumner, Todd
HC012 I-89 Exit 14 Upgrades VTrans Number:					Total: \$1,564,400 PE: ROW: CON:			Capacity Expansion	SAFETEA-LU Earmark 80 % Federal % State % Local <u>Constraint Status:</u> Non-Constrained	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. <u>VTrans PM:</u> Earmark
HP106 I-89 Ledge/Slope Stabilization, Richmond VTrans Number: IM 089-2(46)				Funds to be obligated in FY13	Total: \$275,000 PE: ROW: CON:		\$250,000 CON	Function and Performance Preservation	IM 90 % Federal 10 % State 10 % Local <u>Constraint Status:</u> Non-Constrained	Slope/ledge stabilization project at southbound milemarker 73.5 in Jonesville. <u>VTrans PM:</u>
HP112 I-89 Resurfacing, Richmond-Colchester Northbound and Southbound Lanes VTrans Number: IM SURF(38)	\$1,912,500 CON				Total: PE: ROW: CON:		\$1,912,500 CON	Function and Performance Preservation	IM 90 % Federal 10 % State 0 % Local <u>Constraint Status:</u> Non-Constrained	0.75 miles north of Exit 11 to 0.38 miles north of Exit 16 -- 12.9 miles <u>VTrans PM:</u> Fowler, Mike

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
Jericho										
BP064 Browns Trace Multimodal Connection Jericho Center to MMU High School VTrans Number: STP EH12(10)	\$203,720 ROW/CON				Total: \$317,200 PE: \$65,800 ROW: \$3,000 CON: \$248,400	\$56,000	\$2,400 ROW	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	VTrans PM: Enhancement
BP055 VT15 Footbridge VTrans Number: STP FTBR(3)	\$560,000 CON				Total: \$906,000 PE: \$206,000 ROW: CON: \$700,000	\$116,000	\$392,000 ROW/CON	Bike/ Pedestrian	STP 80 % Federal 20 % State 0 % Local <u>Constraint Status:</u> Constrained	Reconstruction of a previously existing pedestrian bridge adjacent to VT15. VTrans PM: Sargent, Mark
HP093 VT15/Browns Trace Intersection Improvements VTrans Number: STP HES 030-1(21)	\$100,000 ROW		\$891,156 CON		Total: \$1,190,000 PE: \$250,000 ROW: \$100,000 CON: \$840,000	\$225,000	\$80,000 ROW	Function and Performance Preservation	Safety - Sect. 148 100 % Federal 0 % State 0 % Local <u>Constraint Status:</u> Non-Constrained	To be funded with Section 148 HSIP funds. Westbound left turn lane to be added. VTrans PM: Schultz, Josh
Milton										
HP007 US7/Middle Rd/Railroad St Intersection US7/TH1 VTrans Number: STP 5800()					Total: \$4,280,000 PE: \$150,000 ROW: \$150,000 CON: \$3,980,000			Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local <u>Constraint Status:</u> Constrained	\$150,000 from project OT001 Regional Safety to be applied to this project. VTrans PM: Schultz, Josh

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
Regional										
BR003 Bridge Inspection	\$50,000 PE	\$50,000 PE	\$50,000 PE	\$50,000 PE	Total: PE: ROW: CON:		\$50,000 PE	Bridge Preservation	BR 80 % Federal 20 % State 0 % Local	CCRPC share of VTrans bridge inspection program.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
HP015 Bridge Painting	\$8,000 CON	\$8,000 CON	\$8,000 CON	\$8,000 CON	Total: PE: ROW: CON:		\$8,000 CON	Bridge Preservation	STP 80 % Federal 20 % State 0 % Local	Funding for VTrans bridge painting program on the state system.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
BR033 Bridge Preventative Maintenance	\$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	Bridge Preservation	To Be Determined % 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
IN011 Circ Alternatives TDM/TSM Projects - Phase I	\$496,000				Total: \$620,000 PE: ROW: CON:		\$496,000	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> CCRPC
IN012 Circ Alternatives TDM/TSM Projects - Phase II	\$500,000	\$250,000			Total: \$650,000 PE: ROW: CON:			Intermodal	STP 80 % Federal 20 % State 0 % Local	CIRC Alternatives Phase II implementation project. \$500,000 for Adaptive Signal Control and \$250,000 for Go! Chittenden County.
VTrans Number:									<u>Constraint Status:</u>	<u>VTrans PM:</u> CIRC Alternative

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
OT006 Design Scoping Projects	\$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 in Chittenden County
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
HP017 Interstate Bridge Painting	\$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 Interstate Pavement Marking	\$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 Local Roads	\$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 Modifications and Overruns	\$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

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP016 Paving	\$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
RR005 Rail Upgrades and Associated Crossing Improvements					Total: PE: ROW: CON:		\$3,500,000	Rail	Earmark % Federal % State % Local	
Vermont Western Corridor VTrans Number:				Funds to be obligated in FY13					<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
RR003 Railroad Upgrades					Total: \$3,000,000 PE: ROW: CON:			Rail	ARRA 90 % Federal 0 % State 10 % Local	Upgrades to railroad rails, ties and bridges from Essex to Milton.
Essex to Milton VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
BP022 Regional Recreational Trails	\$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.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Regional
OT001 Regional Safety	\$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 safety projects.
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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
BP050A Safe Routes to School	\$250,000 PE/ROW/CON				Total: PE: ROW: CON:		\$336,000	Bike/ Pedestrian	SRTS 100 % Federal 0 % State 0 % Local	FY08 and FY10 SR2S infrastructure awards.
Infrastructure Projects VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> SR2S
BP040 Sidewalks in Chittenden County	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	\$300,000 PE/ROW/CON	Total: PE: ROW: CON:		\$300,000 PE/ROW/CON	Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local	CCRPC project to construct sidewalks in Chittenden County Communities.
VTrans Number: STP SDWK()									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Scribner, Sue
Slopes and Slides	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	\$250,000 PE/ROW/CON	Total: PE: ROW: CON:			Function and Performance Preservation	To Be Determined 80 % Federal 20 % State 0 % Local	Funding for projects to address and maintain stability of slopes.
VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u>
HP050 Statewide Traffic Signal Re- Timing	\$35,000 PE	\$35,000 PE	\$35,000 PE	\$35,000 PE	Total: PE: ROW: CON:		\$35,000 PE	Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	Funding for Chittenden County share of VTrans statewide optimization of traffic signals on the state system.
VTrans Number: TMNG (003)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Nyquist, Bruce
BR004 Town Highway Bridges	\$50,000 PE	\$50,000 PE	\$50,000 PE	\$50,000 PE	Total: PE: ROW: CON:		\$50,000 PE	Bridge Preservation	BR 80 % Federal 10 % State 10 % Local	Funding for VTrans scoping for Town Highway Bridge 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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP027 Traffic Signals	\$10,000 PE	\$10,000 PE	\$10,000 PE	\$10,000 PE	Total: PE: ROW: CON:		\$10,000 PE	Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	Funding for VTrans scoping and preliminary engineering for traffic signals on the state system in Chittenden County.
Regional VTrans Number:									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Regional
HP054 Traffic Signals and Optimization	\$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)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Scribner, Sue
Richmond										
BR046 Richmond Bridge 32 on US2 over Snipe Ireland Brook	\$75,000 PE				Total: PE: ROW: CON:			Bridge Preservation	STP 80 % Federal 20 % State 0 % Local	\$20,000 from project OT006 Design Scoping Project applied to scoping in FY13.
VTrans Number: BF 0284(28)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Williams, Chris
IN009 Richmond Park and Ride	\$1,000,000 CON				Total: \$1,295,561 PE: \$295,561 ROW: CON: \$1,000,000	\$550,000		Intermodal	CMAQ 100 % Federal 0 % State 0 % Local	Expansion of the Richmond Park and Ride Lot. Vtrans to use Advance Construction Funding in FY13.
VTrans Number: CMG PARK(31)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Davis, Wayne
BR013 US2 Truss Bridge					Total: \$17,294,759 PE: \$806,751 ROW: \$502,916 CON: \$15,985,000	\$13,829,851	\$2,500,000 CON	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)		Funds to be obligated in FY13							<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Carlson, Carolyn

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP020 US2/VT 117/I-89 Exit 11 Intersection	\$469,500 CON				Total: \$1,620,675 PE: \$551,175 ROW: CON: \$1,069,500	\$457,799	\$600,000 CON	Function and Performance Preservation	Safety - Sect. 164 80 % Federal 20 % State 0 % Local	Replace the temporary signal at US2/VT117 with a permanent signal and install a second signal at US2/I-89 SB off-ramp. Sect. 164 used for CON only.
VTrans Number: STP 0284(17)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Schultz, Josh
South Burlington										
HC010B Market Street Reconstruction	\$50,000 ROW		\$3,700,000 CON		Total: \$6,663,369 PE: \$2,000,000 ROW: \$50,000 CON: \$4,613,369	\$925,000		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).
Transportation Improvements VTrans Number: STP 5200(17)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Perrigo, Joel
HC013 US2/Exit 14 Improvements	\$1,872,000 CON				Total: \$3,876,500 PE: \$500,000 ROW: \$500,000 CON: \$2,876,500	\$588,108	\$875,000 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%.
Sheraton/Staples Intersection to Exit 14 VTrans Number: STP 5200(18)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Deforge, Ande
BR042 VT116 Potash Brook Culvert		\$659,200 CON			Total: \$910,000 PE: \$70,000 ROW: \$40,000 CON: \$800,000		\$620,000 PE/CON	Bridge Preservation	STP 80 % Federal 20 % State 0 % Local	Replace culvert
VTrans Number: STP SCR(8)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Upmal, Ken

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks

South Burlington-Williston

HP104 US2 Paving	\$2,068,240 CON				Total: \$2,810,000 PE: \$300,000 ROW: CON: \$2,510,000		\$120,000 PE	Function and Performance Preservation	NHS 80 % Federal 20 % State 0 % Local	Paving beginning 1.3 miles east of VT116 and extending east 2.2 miles.
VTrans Number: NH 2944(1)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike

Transit

TR072 CCTA "Next Bus" ITS System			\$120,000	\$120,000	Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Passenger information system for bus arrival times. Pending award of funds.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

TR062 CCTA Capital - Bus Replacement	\$1,440,000	\$1,848,000			Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 10 % State 10 % Local	Purchase of replacement buses. Pending award of funds to CCTA.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

TR061 CCTA Capital - Buses, Facilities and Equipment			\$4,000,000		Total: PE: ROW: CON:			Transit	Federal Grant 80 % Federal 10 % State 10 % Local	Federal funds for replacement of buses that have past their useful life, facilities, transit technology, shelters, lighting and bike racks.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit

TR068-RS CCTA Capital - Cambridge Route Vehicles	\$672,000				Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Funding for two buses.
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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR078 CCTA Capital - Facility and Bus Heavy Repairs	\$200,000	\$200,000	\$200,000	\$200,000	Total: PE: ROW: CON:		\$200,000	Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Facility and bus PM such as HVAC, energy efficiency, roof, doors, lifts, engines, transmissions, floors, radiators.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR076 CCTA Capital - Fare Payment System Improvement				\$1,000,000	Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 10 % State 10 % Local	Contactless card fare payment system. Pending award of funds to CCTA.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR003A CCTA Capital - Federal	\$100,000	\$100,000	\$100,000	\$100,000	Total: PE: ROW: CON:		\$100,000	Transit	FTA Sec. 5307 80 % Federal 10 % State 10 % Local	Federal formula funds.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR003B CCTA Capital - Federal	\$220,000	\$235,000	\$235,000	\$235,000	Total: PE: ROW: CON:			Transit	FTA Sec. 5339(d)(2) 80 % Federal 10 % State 10 % Local	FTA Bus and Bus Facility Program.
VTrans Number:									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR083 CCTA Capital - Mini Hybrid Retrofit	\$96,000	\$96,000	\$96,000	\$96,000	Total: PE: ROW: CON:		\$86,400	Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA.
10 buses annually 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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR002 CCTA Operating - Federal	\$2,300,000	\$2,400,000	\$2,500,000	\$2,600,000	Total: PE: ROW: CON:		\$1,900,000	Transit	FTA Sec. 5307 50 % Federal 0 % State 50 % Local	Federal formula portion only.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR006 CCTA Operating - State					Total: PE: ROW: CON:			Transit	State Funds 0 % Federal 100 % State 0 % Local	State assistance only - no federal funds involved.
VTrans Number: State operating									Constraint Status: Non-Constrained	VTrans PM: Transit
TR030 CCTA Operation (Job Access Services)	\$156,867	\$161,573	\$166,420	\$171,413	Total: PE: ROW: CON:		\$239,000	Transit	Transfer from 5311 to 5307 50 % Federal 50 % State 0 % Local	Pending award of funds to CCTA.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR063 CCTA Passenger Amenities			\$160,000	\$160,000	Total: PE: ROW: CON:		\$160,000	Transit	STP Transfer 80 % Federal 10 % State 10 % Local	Funding for 8 shelters with solar lights. Pending award of funds to CCTA.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR008C CCTA Preventative Maintenance	\$29,000	\$29,870	\$30,766	\$31,689	Total: PE: ROW: CON:		\$50,000	Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR046 CCTA Preventative Maintenance	\$1,042,143	\$1,073,407	\$1,105,610	\$1,138,778	Total: PE: ROW: CON:		\$1,071,033	Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA.
VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR054(4)-PM CCTA Preventative Maintenance			\$29,870	\$30,760	Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Additional trip on Burlington-Montpelier link due to standees.
Burlington-Montpelier VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR054(5)-PM CCTA Preventative Maintenance			\$9,579	\$25,000	Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (Burlington-Montpelier)
Burlington-Montpelier VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR056-PM CCTA Preventative Maintenance	\$301,233	\$301,270	\$319,578	\$329,165	Total: PE: ROW: CON:		\$301,223	Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (Essex)
Essex VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit
TR067-PM CCTA Preventative Maintenance			\$62,830	\$64,715	Total: PE: ROW: CON:			Transit	STP Transfer 80 % Federal 0 % State 20 % Local	Pending award of funds to CCTA. (Hinesburg route)
Hinesburg VTrans Number:									Constraint Status: Non-Constrained	VTrans PM: Transit

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR068-PM CCTA Preventative Maintenance				\$175,000	Total:			Transit	STP Transfer	Pending award of funds to CCTA. (Cambridge)
Cambridge Route					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR079A CCTA Preventative Maintenance	\$50,000	\$51,500	\$53,045	\$54,636	Total:		\$52,000	Transit	STP Transfer	Mobility management. Pending award of funds to CCTA.
					PE:				80 % Federal	
VTrans Number:					ROW:				0 % State	
					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR084-PM CCTA Preventative Maintenance				\$23,690	Total:			Transit	STP Transfer	Pending award of funds to CCTA. (Williston Mid-day)
					PE:				80 % Federal	
Williston Mid-Day					ROW:				0 % State	
VTrans Number:					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR085-PM CCTA Preventative Maintenance		\$37,732	\$38,864	\$40,030	Total:			Transit	STP Transfer	Pending award of funds to CCTA. (Essex route)
					PE:				80 % Federal	
Essex					ROW:				0 % State	
VTrans Number:					CON:				20 % Local	
									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Transit
TR054(4)-S CCTA Service - Burlington-Montpelier Inter-Regional Bus Service	\$29,000	\$29,000			Total:		\$29,000	Transit	CMAQ	Additional trip on Burlington-Montpelier link due to standees. Pending award of funds to CCTA.
Burlington-Montpelier					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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR054(5)-S CCTA Service - Burlington-Montpelier Inter-Regional Bus Service Burlington-Montpelier VTrans Number:	\$25,000	\$25,000	\$15,700		Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrined	Additional AM trip added due to overcrowding. Pending award of funds to CCTA. <u>VTrans PM:</u> Transit
TR068-S CCTA Service - Cambridge Route Cambridge Route VTrans Number:	\$172,000	\$172,000	\$172,000		Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Pending award of funds to CCTA. <u>VTrans PM:</u> Transit
TR085-S CCTA Service - Essex Essex VTrans Number:	\$36,663				Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Pending award of funds to CCTA. <u>VTrans PM:</u> Transit
TR067-S CCTA Service - Hinesburg Route Hinesburg Route VTrans Number:	\$61,000	\$61,000			Total: PE: ROW: CON:		\$61,000	Transit	CMAQ 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Pending award of funds to CCTA. <u>VTrans PM:</u> Transit
TR074-S CCTA Service - Milton Route Milton VTrans Number:	\$177,804	\$183,138	\$188,632	\$194,291	Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local <u>Constraint Status:</u> Non-Constrained	Pending award of funds to CCTA. <u>VTrans PM:</u> Transit

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR077-S CCTA Service - North Avenue Increased Peak Frequencies North Avenue VTrans Number:		\$321,000	\$321,000	\$321,000	Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local Constraint Status: Non-Constrained	15-minute service. Pending award of funds to CCTA. VTrans PM: Transit
TR064-S CCTA Service - US2 Corridor US2 VTrans Number:	\$677,000	\$697,310	\$710,229	\$739,776	Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local Constraint Status: Non-Constrained	Pending award of funds to CCTA. VTrans PM: Transit
TR084-S CCTA Service - Williston Mid-Day Williston Mid-Day VTrans Number:	\$21,600	\$21,600	\$21,600		Total: PE: ROW: CON:			Transit	CMAQ 80 % Federal 0 % State 20 % Local Constraint Status: Non-Constrained	Pending award of funds to CCTA. VTrans PM: Transit
TR075B Paratransit Rolling Stock - ADA Sedans, Expansion VTrans Number:		\$16,000			Total: PE: ROW: CON:		\$32,000	Transit	STP Transfer 80 % Federal 10 % State 10 % Local Constraint Status: Non-Constrained	Pending award of funds to CCTA. VTrans PM: Transit
TR075A Paratransit Rolling Stock - ADA Sedans, Replacement VTrans Number:	\$48,000	\$16,000	\$32,000		Total: PE: ROW: CON:		\$16,000	Transit	STP Transfer 80 % Federal 10 % State 10 % Local Constraint Status: Non-Constrained	Pending award of funds to CCTA. VTrans PM: Transit

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR004 Paratransit Rolling Stock - ADA Vans	\$58,240	\$58,240	\$174,720	\$116,480	Total: PE: ROW: CON:		\$60,000	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 Paratransit Rolling Stock - Elderly & Disabled Vans	\$291,200	\$291,200	\$116,480	\$291,200	Total: PE: ROW: CON:		\$120,000	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 Paratransit Rolling Stock - Elderly & Disabled Vans, Essex		\$58,240		\$58,240	Total: PE: ROW: CON:			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 Paratransit Scheduling Software and Hardware	\$500,800				Total: PE: ROW: CON:		\$500,800	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
IN001C Regional Transit Center - Downtown Burlington				\$1,000,000	Total: PE: ROW: CON:			Intermodal	FTA Sec. 5309 or STP Transfer 80 % Federal % State % Local	Balance of construction cost for regional transit center. Project pending award of funds to CCTA.
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	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
TR082 Transit Shelters in Circ Study Area					Total: \$512,000 PE: ROW: CON:		\$409,600	Transit	STP 80 % Federal 20 % State 0 % Local	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).
VTrans Number:	Funds to be obligated in FY13								<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Transit

Williston

BP072 Meadow Run to Alliance Church Path	\$250,000 CON				Total: \$719,153 PE: ROW: CON:			Bike/ Pedestrian	STP 80 % Federal 0 % State 20 % Local	Project includes \$250,000 TA grant. Balance of project cost to be funded by Williston.
VTrans Number: TAP TA13(3)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Enhancement
BP067 South Brownell Sidewalk Connector	\$60,000 CON				Total: \$145,000 PE: \$55,400 ROW: \$14,600 CON: \$75,000		\$120,000 PE/ROW/CON	Bike/ Pedestrian	STP 80 % Federal 10 % State 10 % Local	
VTrans Number: STP BIKE(52)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Bike/Ped
HP010 US2/Industrial Avenue Intersection	\$460,000 ROW	\$3,434,834 CON			Total: \$5,342,673 PE: \$600,000 ROW: \$574,190 CON: \$4,168,483	\$926,430	\$463,950 ROW	Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	Reconstruction of intersection and resurfacing of US2 from S. Burlington line east 1.5 miles.
VTrans Number: STP M 5500(7)S									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Upmal, Ken
HP109 US2/Trader Lane Signal	\$350,000 PE/ROW				Total: \$550,000 PE: ROW: CON:			Function and Performance Preservation	STP 80 % Federal 20 % State 0 % Local	CIRC Alternatives Phase II implementation project. Design to be funded under project HC0011 CIRC Alternatives.
VTrans Number:									<u>Constraint Status:</u>	<u>VTrans PM:</u> CIRC Alternative

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

CCRPC # Project Location	FY14-17 Federal Funds				Other Project Information					
	FY14 Phase	FY15 * Phase	FY16 * Phase	FY17 * Phase	Total Cost fed+state+local in 2013 Dollars	Fed. Funds Obligated Thru FY12	FY13 Fed Funds Phase	Project Use Category	Federal Funding Source	Remarks
HP105 VT2A Paving	\$1,087,680 CON				Total: \$1,520,000 PE: \$200,000 ROW: CON: \$1,320,000		\$160,000 PE	Function and Performance Preservation	NHS 80 % Federal 20 % State 0 % Local	Paving 1.15 miles of VT2A in Williston. 2.9 miles north of St. George line extending north 1.035 miles.
MM 2.77 to 3.92 VTrans Number: NH 2949(1)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Fowler, Mike
HP090 VT2A/James Brown Drive Traffic Signal	\$125,000 ROW	\$2,060,000 CON			Total: \$2,500,000 PE: \$300,000 ROW: \$200,000 CON: \$2,000,000	\$300,000	\$2,000,000 CON	Function and Performance Preservation	STP 100 % Federal 0 % State 0 % Local	CIRC Alt. Project. 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.
VTrans Number: STP HES 5500(12)									<u>Constraint Status:</u> Non-Constrained	<u>VTrans PM:</u> Schultz, Josh
IN004A Williston Park and Ride		\$1,030,000 CON	\$424,360 CON		Total: \$1,948,000 PE: \$248,000 ROW: \$300,000 CON: \$1,400,000	\$185,000	\$300,000 ROW	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 VTrans Number: CMG PARK(29)									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Davis, Wayne
IN004B Williston Park and Ride					Total: PE: ROW: CON:			Intermodal	CMAQ 100 % Federal 0 % State 0 % Local	
New park and ride lot north of I-89 VTrans Number: CMG PARK ()									<u>Constraint Status:</u> Constrained	<u>VTrans PM:</u> Kaplan, Jon
Winooski										
HP113 Winooski Circulator	\$100,000 PE	\$309,000 CON			Total: \$500,000 PE: \$200,000 ROW: CON: \$300,000			Function and Performance Preservation	Safety 100 % Federal 0 % State 0 % Local	\$100,000 for PE in FY13 from project OT001 Regional Safety.
VTrans Number: HES 5100(13)									<u>Constraint Status:</u>	<u>VTrans PM:</u> Schultz, Josh

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

Section 3: Summary of Financial Statistics

CCRPC FY2014-2017 TIP Funding by Project Use Category

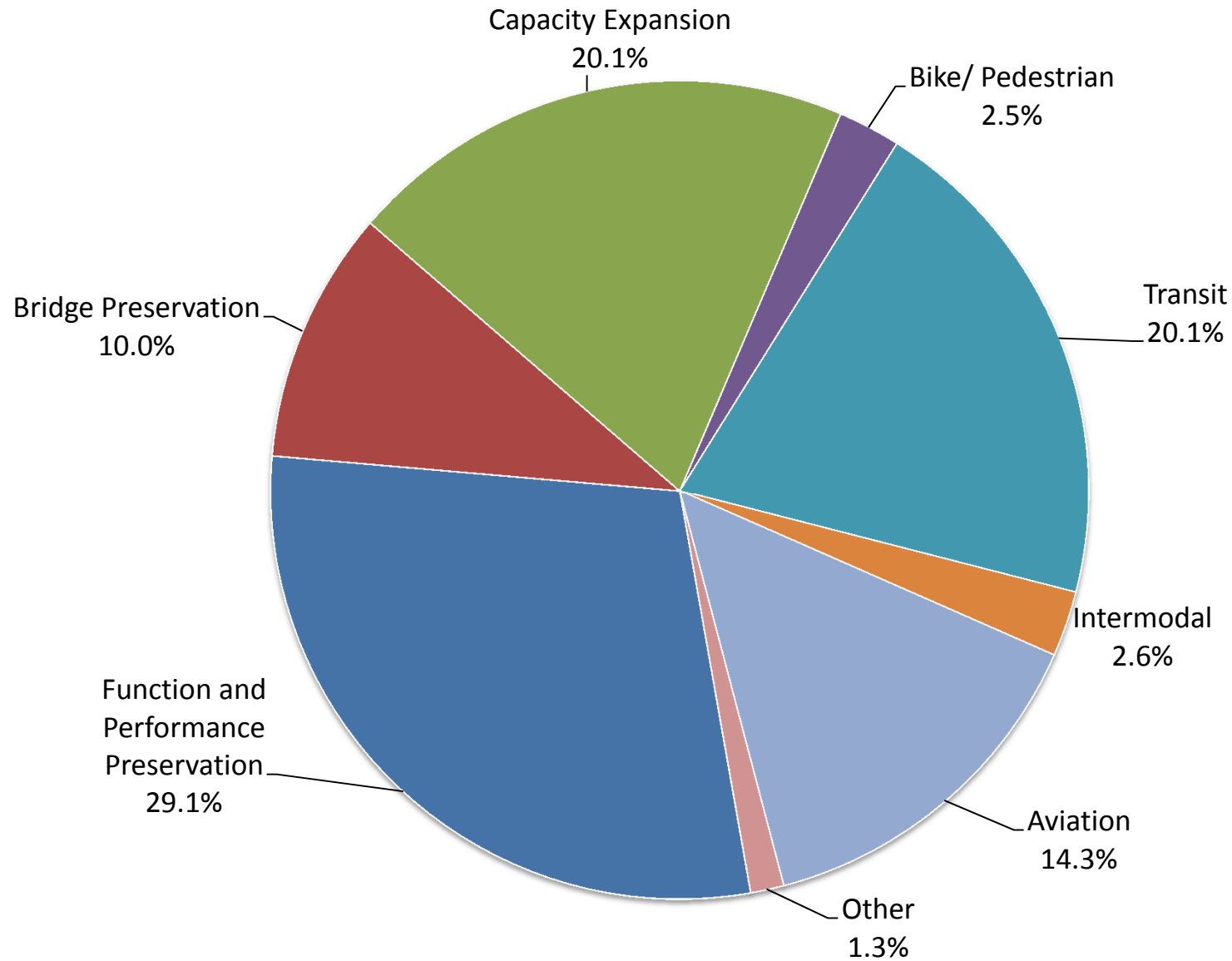
<i>Funding Uses</i>	FY14 Federal Funds	FY15 Federal Funds	FY16 Federal Funds	FY17 Federal Funds
Function and Performance Preservation	\$8,513,920	\$23,961,834	\$16,174,019	\$4,271,854
Bridge Preservation	\$14,766,000	\$2,055,200	\$909,181	\$366,000
Capacity Expansion	\$4,222,000	\$3,233,200	\$18,669,970	\$10,380,907
Bike/ Pedestrian	\$3,103,470	\$646,835	\$370,000	\$370,000
Transit	\$6,593,550	\$8,748,080	\$8,827,923	\$12,316,863
Intermodal	\$1,996,000	\$1,280,000	\$424,360	\$1,000,000
Aviation	\$6,400,000	\$6,190,000	\$8,390,000	\$5,000,000
Other	\$600,000	\$600,000	\$600,000	\$600,000
Total	\$46,194,940	\$46,715,149	\$54,365,453	\$34,305,624

Note: Many projects listed in the categories Function and Performance Preservation, Bridge Preservation and Capacity also include improvements to bike/pedestrian facilities.

CCRPC FY2014-2017 TIP Funding by Federal Funding Source and Constraint Status

<i>Federal Funding Sources and Constraint Status</i>	FY14	FY15	FY16	FY17
FHWA Constrained Funds				
Bridge (BR)	\$100,000	\$100,000	\$100,000	\$100,000
National Highway System (NHS)	\$4,815,920	\$720,000	\$21,335,370	\$13,901,761
Surface Transportation Program (STP)	\$7,379,870	\$21,936,069	\$5,781,224	\$1,103,000
FHWA Constrained Total	\$12,295,790	\$22,756,069	\$27,216,594	\$15,104,761
FHWA Non-Constrained Funds				
Interstate Maintenance (IM)	\$15,830,500	\$48,000	\$48,000	\$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
FHWA Non-Constrained Total	\$16,346,500	\$564,000	\$564,000	\$564,000
FHWA Transfer to FTA				
Congestion, Mitigation, Air Quality (CMAQ)	\$2,200,067	\$2,540,048	\$1,853,521	\$1,255,067
STP Transfer	\$1,824,616	\$3,992,019	\$4,280,862	\$3,605,943
FHWA Transfer to FTA Total	\$4,024,683	\$6,532,067	\$6,134,383	\$4,861,010
Federal Earmark or Grant Funds				
SAFETEA-LU Earmark	\$2,219,600	\$3,090,000	\$3,700,000	
Regional Recreational Trails	\$70,000	\$70,000	\$70,000	\$70,000
Safety	\$1,019,500	\$4,267,000	\$5,172,576	\$250,000
Safe Routes to School	\$250,000			
Earmark or Grant Total	\$3,559,100	\$7,427,000	\$8,942,576	\$320,000
Federal Transit Administration (FTA) Funds				
FTA Section 5307 Formula Funds	\$2,400,000	\$2,500,000	\$2,600,000	\$2,700,000
FTA Section 5309	\$500,800			\$1,000,000
FTA Section 5339(d)(2)	\$220,000	\$235,000	\$235,000	\$235,000
Federal Grant				\$4,000,000
VT Sect. 5310	\$291,200	\$349,440	\$116,480	\$349,440
Transfer from FTA 5311 to FYA 5307	\$156,867	\$161,573	\$166,420	\$171,413
FTA Funds	\$3,568,867	\$3,246,013	\$3,117,900	\$8,455,853
Airport Improvement Program (AIP)	\$6,400,000	\$6,190,000	\$8,390,000	\$5,000,000
Total AIP	\$6,400,000	\$6,190,000	\$8,390,000	\$5,000,000
CCRPC TIP TOTAL	\$46,194,940	\$46,715,149	\$54,365,453	\$34,305,624

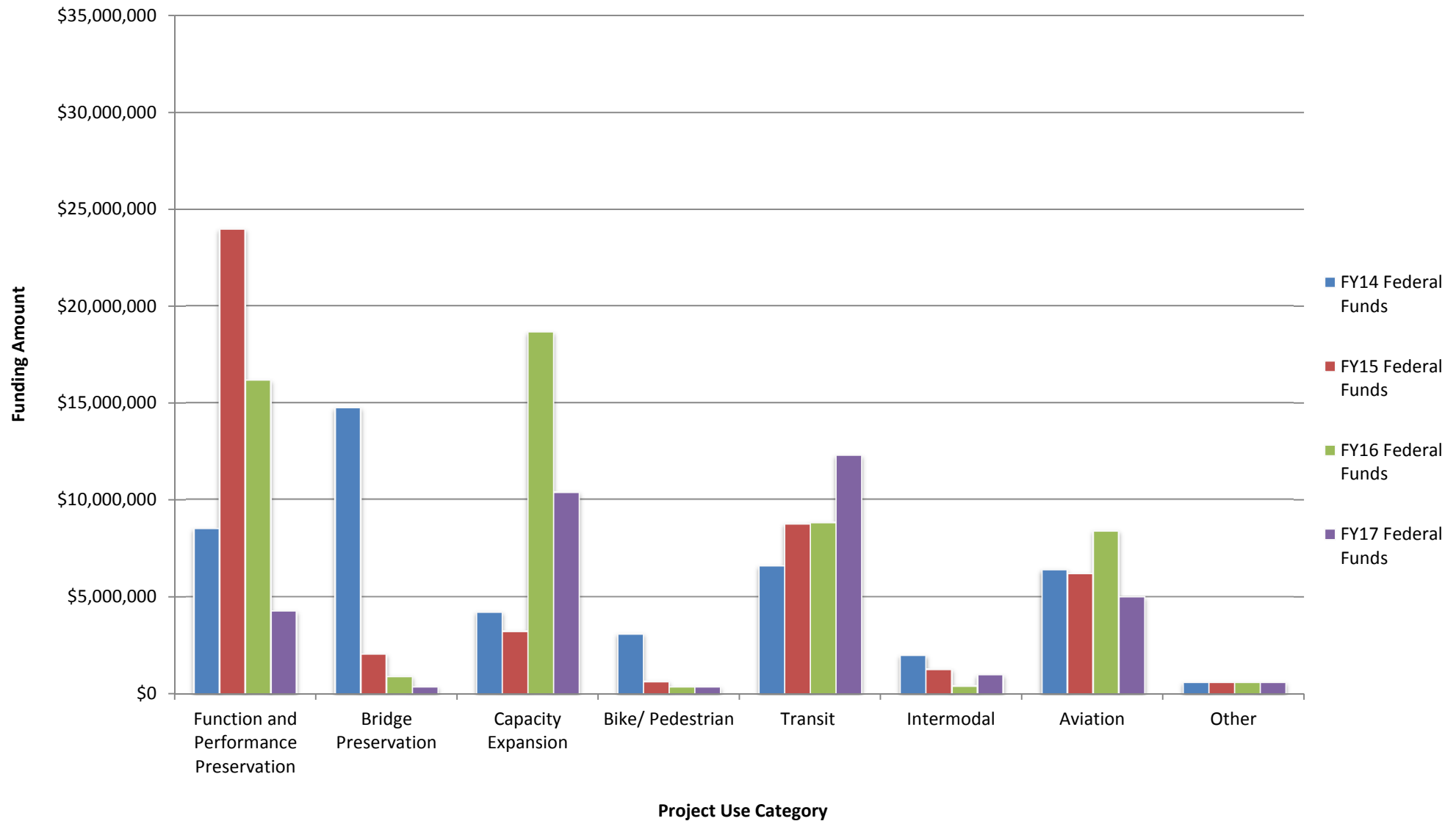
CCRPC FY2014-2017 TIP Funding by Project Use Category



Note: Many projects included in the categories Function and Performance Preservation, Bridge Preservation and Capacity also include improvements to bike/pedestrian facilities.



CCRPC FY2014-2017 TIP: Funding Uses By Year



Note: Many projects included in the categories Function and Performance Preservation, Bridge Preservation and Capacity also include improvements to bike/pedestrian facilities.

Federal Funds Actually Obligated in Chittenden County: FY2003 - FY2012

Funds by Project Use Category

<i>Uses</i>	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Average by Use Category
Function and Performance Preservation	\$8,059,473	\$11,944,626	\$4,803,894	\$8,668,415	\$6,564,438	\$10,176,050	\$17,242,770	\$10,920,402	\$9,672,092	\$16,672,539	\$10,472,470
Bridge Preservation	\$3,147,500	\$1,208,684	\$10,593,165	\$4,733,611	\$3,592,386	\$2,538,850	\$10,994,182	\$12,560,264	\$7,700,837	\$10,982,022	\$6,805,150
Capacity Expansion	\$11,761,359	\$28,490,024	\$26,440,928	\$12,839,604	\$7,878,020	\$2,820,823	\$1,232,868	\$3,097,777	\$4,518,298	\$409,830	\$9,948,953
Bike/ Pedestrian	\$5,204,882	\$825,509	\$1,784,111	\$1,131,588	\$1,328,819	\$2,065,276	\$613,760	\$3,194,984	\$3,354,588	\$3,822,312	\$2,332,583
Transit	\$5,929,610	\$5,033,545	\$4,518,155	\$2,950,598	\$5,834,901	\$7,847,728	\$6,343,439	\$4,525,357	\$7,024,165	\$6,440,097	\$5,644,760
Intermodal	\$10,077	\$191,451	\$620,000		\$50,000	\$1,000,000	\$340,000	\$65,000	\$426,100	\$2,098,000	\$533,403
Other	\$174,000	\$161,000	\$253,059	\$213,000	\$1,228,080	\$2,516,885	\$836,816				\$768,977
Total	\$34,286,901	\$47,854,839	\$49,013,312	\$30,536,816	\$26,476,644	\$28,965,612	\$37,603,835	\$34,363,784	\$32,696,080	\$40,424,800	\$36,222,262

Percent of Total by Project Use Category

<i>Uses</i>	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	Average Percent by Use FY03-FY12
Function and Performance Preservation	23.5%	25.0%	9.8%	28.4%	24.8%	35.1%	45.9%	31.8%	29.6%	41.2%	28.9%
Bridge Preservation	9.2%	2.5%	21.6%	15.5%	13.6%	8.8%	29.2%	36.6%	23.6%	27.2%	18.8%
Capacity Expansion	34.3%	59.5%	53.9%	42.0%	29.8%	9.7%	3.3%	9.0%	13.8%	1.0%	27.5%
Bike/ Pedestrian	15.2%	1.7%	3.6%	3.7%	5.0%	7.1%	1.6%	9.3%	10.3%	9.5%	6.4%
Transit	17.3%	10.5%	9.2%	9.7%	22.0%	27.1%	16.9%	13.2%	21.5%	15.9%	15.6%
Intermodal	0.0%	0.4%	1.3%	0.0%	0.2%	3.5%	0.9%	0.2%	1.3%	5.2%	1.5%
Other	0.5%	0.3%	0.5%	0.7%	4.6%	8.7%	2.2%	0.0%	0.0%	0.0%	2.1%
Total	100%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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.