



Annual Listing of Projects Receiving Federal Funds Fiscal Year 2023

***Presentation to Chittenden County
Regional Planning Commission***

February 21, 2024



What is this?

- A listing of all federal transportation funds obligated in Chittenden County in FY2023
- FHWA defines obligation as the federal government's legal commitment (promise) to pay or reimburse states or other entities for the federal share of a project's eligible costs



CHITTENDEN COUNTY RPC
Communities Planning Together

Annual Listing of Projects Receiving Federal Funds

**Federal Fiscal Year 2023
October 1, 2022 – September 30, 2023**



Why are we doing this?

- To track transportation spending over time
- Because we have to
 - The federal metropolitan transportation planning statute states:

“In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the State, public transportation operator(s), and the MPO(s) shall cooperatively develop a listing of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under 23 U.S.C. or 49 U.S.C. Chapter 53 were obligated in the preceding program year.” 23 U.S.C. 450.334 (a)



Transportation Planning and Project Implementation

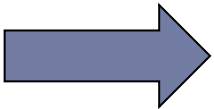
Metropolitan Transportation Plan/ECOS Plan
Broad Vision/Goals for Chittenden County
20 year vision developed by CCRPC

Planning Studies/Corridor Studies
Comprehensive assessment of current and future transportation and
land use conditions

Scoping Studies
Evaluate existing and future conditions and develop a locally accepted
preferred alternative

Funding
TIP/STIP/Capital Program

**Design
Right-of Way
Construction**



Federal Funds Obligated in Chittenden County

Federal Fiscal Year 2023

CCRPC ID# Project	Project Use Category		Federal Funds in FY23 TIP As Adopted Phase	Federal Funds in Amended FY23 Year of FY22 TIP (FY23 TIP Not Implemented)	Federal Funds Obligated
Bolton-Richmond					
BR064 Rehabilitate/ Replace Culverts on US2	Bridge Preservation	STP CULV(86)	\$29,210 CON		\$9,207 CON <i>Funded with project OT017 Modifications and Overruns</i>
HP148 US2 Paving Williston Line east 8.2 miles	Function and Performance	STP 2924(1)	\$7,000,000 CON	\$7,308,000 CON	\$7,500,399 CON
Buel's Gore					
BR068 BR29 on VT17 Over Beaver Meadow Brook	Bridge Preservation	BF 0200(11)	\$104,000 PE/ROW	\$200,000 PE	<i>Preliminary Engineering funds to be added in FY24</i>
Burlington					
BP120 Calahan Sidepath	Bike/ Pedestrian	TAP TA23(15)		\$30,000 PE	\$60,108 PE
HC001A C/I Champlain Parkway - Home Avenue to Kilburn Street Phase I	Capacity Expansion	MEGC M 5000(1)	\$14,983,127 CON	\$16,408,127 PE/CON	\$16,418,866 PE/CON

CCRPC Federal Funds Obligated by Jurisdiction: FY2019-2023

Jurisdiction			FY19 Obligation Phase	FY20 Obligation Phase	FY21 Obligation Phase	FY22 Obligation Phase	FY23 Obligation Phase
CCRPC ID	Project Name	VTrans #					
Bolton-Richmond							
BR064	Rehabilitate/ Replace Culverts on US2	STP CULV(86)			\$10,000 PE	\$332,436 PE/CON	\$9,207 CON
HP148	US2 Paving	STP 2924(1)		\$274,320 PE		\$5,684,454 PE/CON	\$7,500,399 CON
Burlington							
RR007	Burlington Train Station Platform	PLAT(3)			\$400,000 CON		
HP067A	Burlington Waterfront Transportation Improvements	STP 5000(17)				\$14,627 CON	
BP120	Calahan Sidepath	TAP TA23(15)					\$60,108 PE
BP078	Champlain Elementary Pedestrian Crossing Improvements	STP BP13(6)	\$329,185 PE/CON	\$2,953 PE	\$4,325 CON		
HC001A C/1	Champlain Parkway - Home Avenue to Kilburn Street	MEGC M 500	\$2,100,000 PE/ROW	\$1,398,961 PE	\$1,890,066 PE	\$11,751,873 PE/ROW/CON	\$16,418,866 PE/CON



FY2023 Obligations – Overview

Total Federal Funds Obligated	\$82.5 m	
Number of Funded Projects	62	
Obligations by Project Phase		
‣ Engineering	\$7.2 m	8.7%
‣ Right of Way	\$1.5 m	0.6%
‣ Construction	\$62.6 m	75.5%
Obligations to Transit	\$11.5 m	13.8%
Obligations to Amtrak Service	\$1 M	1.2%



Projects Under Construction in FY23

Roadway

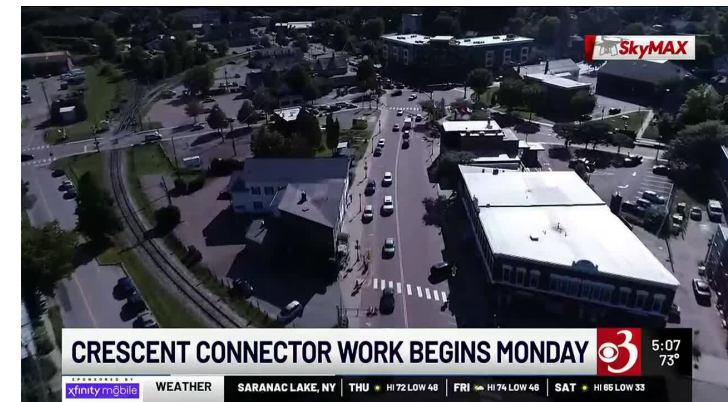
- Champlain Parkway, Burlington
- Crescent Connector, Essex Junction
- I-89 Exit 12 Stage I, Williston
- Exit 16 Utility and Drainage Work

Intersection

- Shelburne Street Roundabout
- US7 Signal Upgrades, Shelburne-South Burlington

Paving

- US2 Paving, Bolton-Richmond
- Class 1 Paving, Burlington
- US7 Paving, Charlotte-South Burlington
- VT289 Paving, Essex





Projects Under Construction FY23

Bike/Ped

- VT15 Multiuse Path, Colchester – Essex
- Village South Sidewalk, Hinesburg

Bridge and Culvert

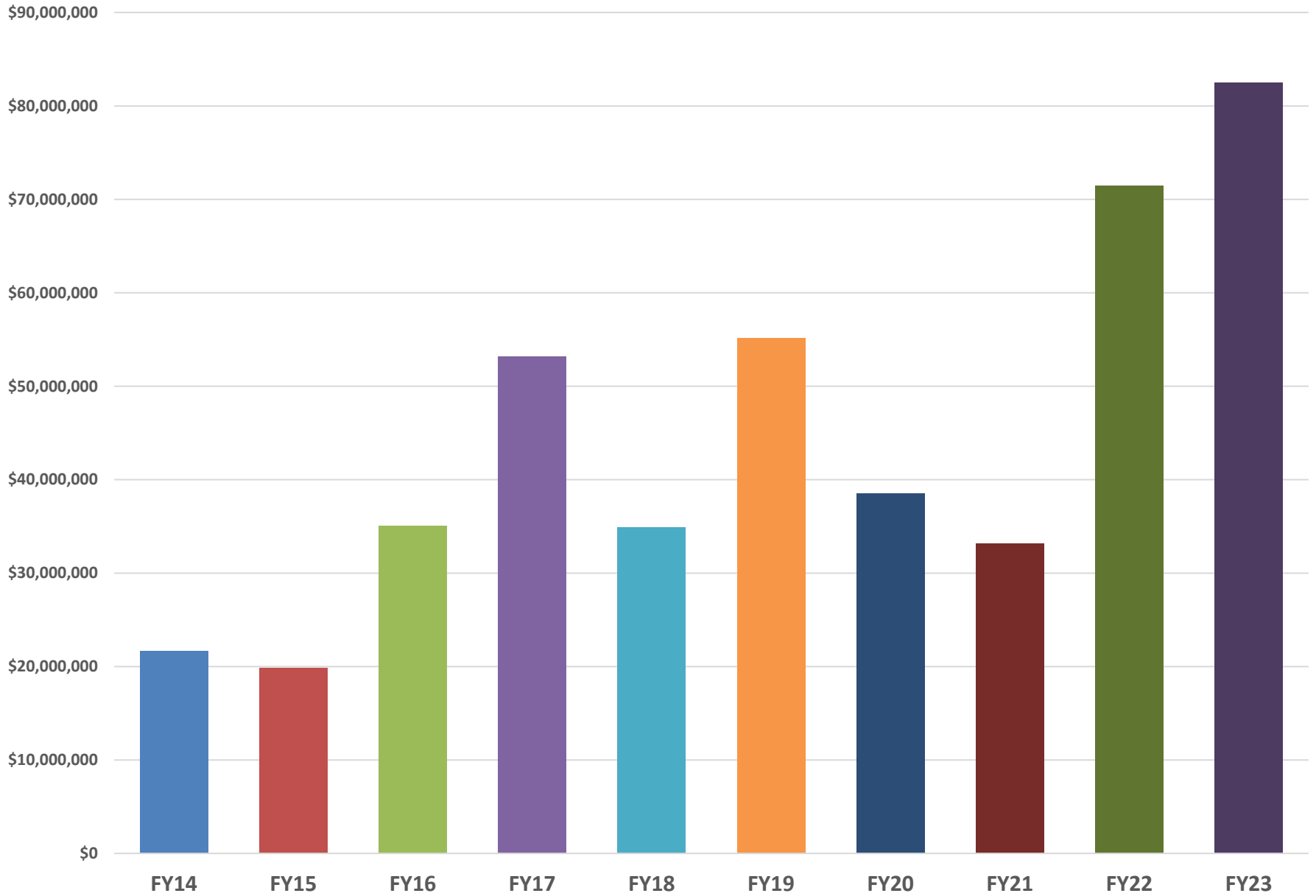
- Rehabilitate Culverts on US2, Bolton-Richmond
- Rehabilitate Culverts on US7, Charlotte-South Burlington
- US2 Bridge over I-89, Richmond

Intermodal

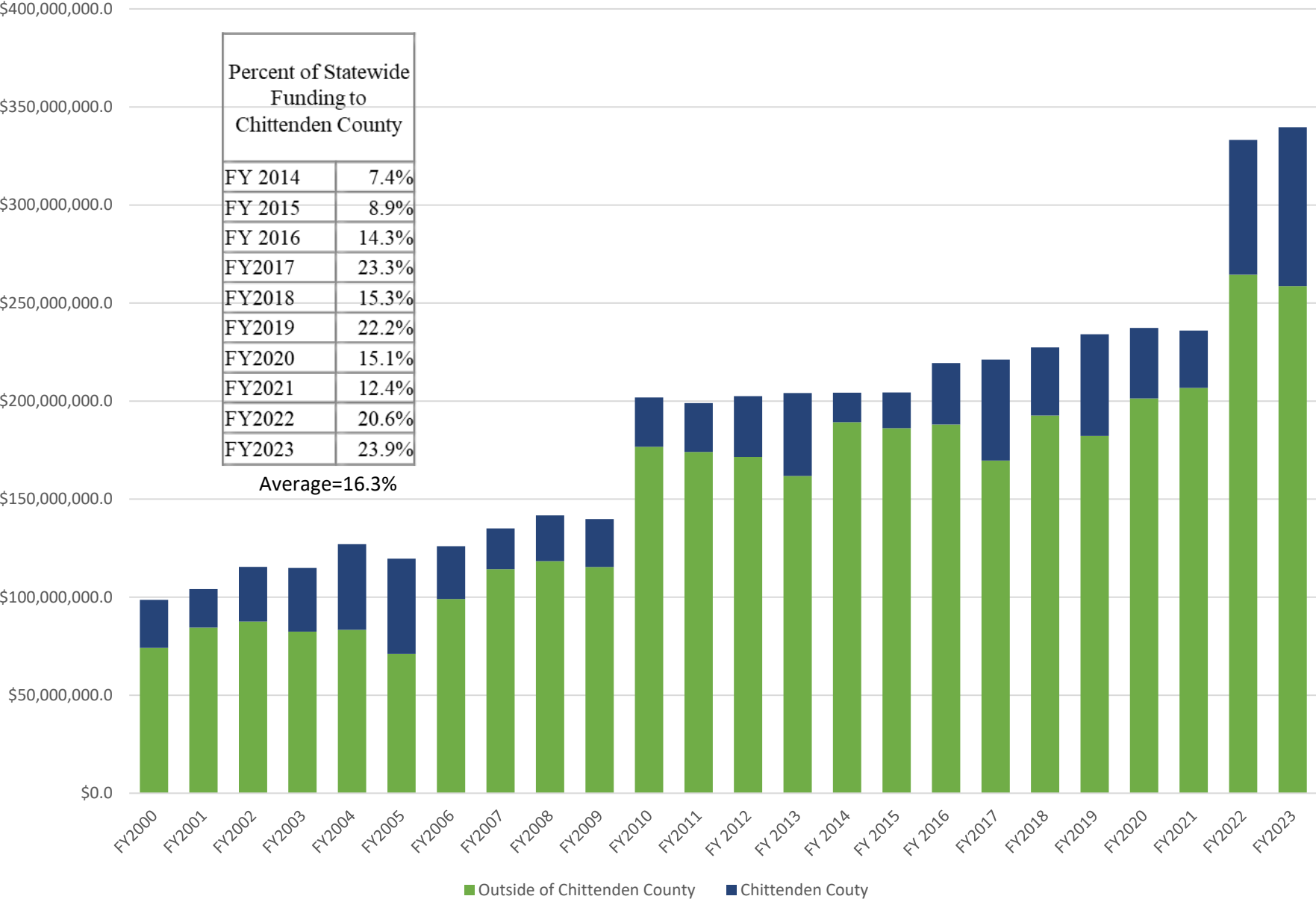
- Williston Park-and-Ride



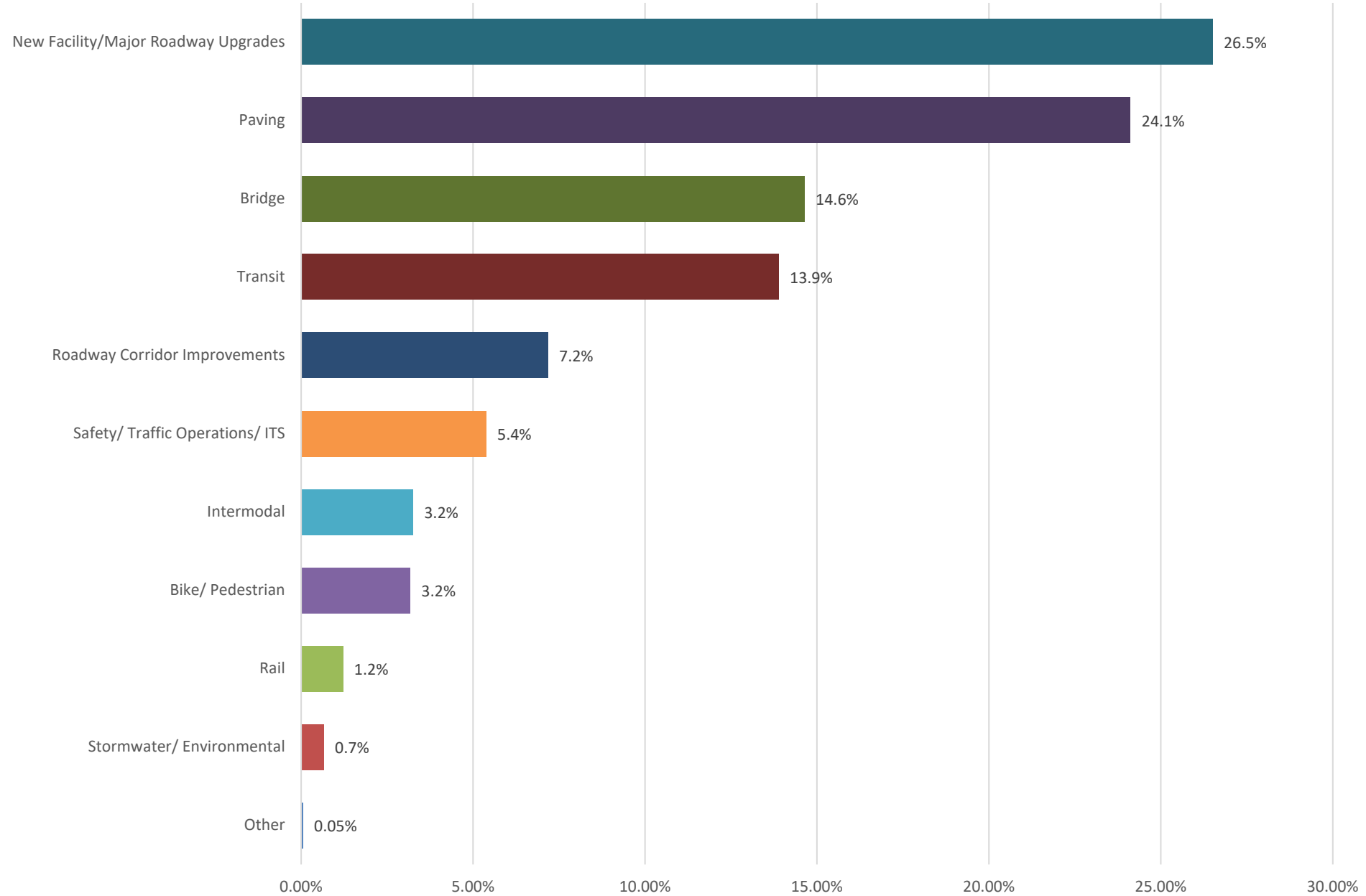
Funds Obligated to Chittenden County Projects By Federal Fiscal Year -- FY14 to FY23



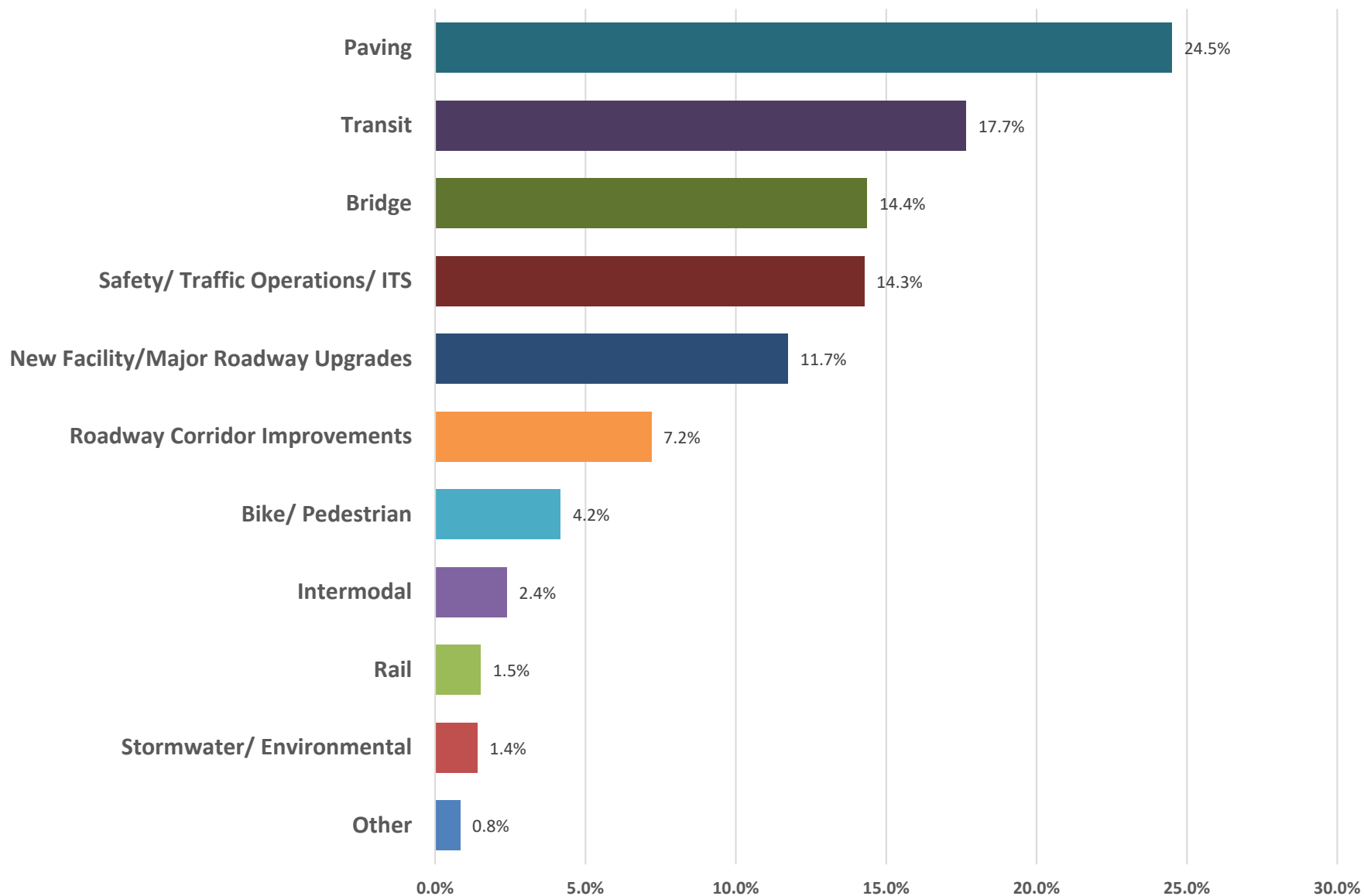
Federal Funds Obligated to Vermont and Chittenden County FY2000 to FY2023



Funds Obligated to Chittenden County Projects in FY23 by Project Use Category



Funds Obligated to Chittenden County Projects for Federal Fiscal Years 2014-2023 by Project Use Category



**FY2025 VTrans Transportation Capital Program -- Governor's Recommend
Chittenden County Projects Listed in the "Front of the Book"**

Project	Vtrans Number	Funding in State FY25 (7/1/24 - 6/30/25)				Construction Year (State Fiscal Year)
		State	Federal	Local	(fed+state+local)	
Paving - State Paving						
Burlington Resurface Class I	NH PC22-(1)					Completed
Charlotte-South Burlington Resurfacing US7 from south of Ferry Road to Swift Street	PS22(2)					Completed
Colchester-Essex Resurface VT15	NH PS24(11)	\$174,253	\$746,747		\$921,000	SFY25/26
Colchester-Milton Resurface US7	STP PS26(4)	\$9,460	\$40,540		\$50,000	SFY27/28
New Essex-Fairfax - Resurface VT128	STP FPAV(85)	\$5,676	\$24,324		\$30,000	SFY26/27
Hinesburg-South Burlington Resurface VT116	STP PS25(8)	\$260,150	\$1,114,850		\$1,375,000	SFY25/26
New Milton-St. Albans Resurface I-89 NB and SB	IM 089-3(83)	\$1,025,000	\$9,225,000		\$10,250,000	SFY24/25
Richmond-Bolton Resurface US2	STP 2924(1)	\$141,900	\$608,100		\$750,000	SFY23/24/25
New South Burlington Resurface US2	NH PC26(1)					SFY27/28
St George-Williston VT2A	STP PS26(7)	\$18,920	\$81,080		\$100,000	SFY26/27
TOTAL PAVING					\$13,476,000	
Interstate Bridge						
New Burlington BR147A on US7	BM 24501	\$30,000	\$270,000		\$300,000	SFY25
Colchester Exit 17	NH 028-1(31)		\$13,000,000		\$13,000,000	SFY24/25/26/27
Richmond BR29 on US2	IM 089-2(52)	\$819,412	\$7,374,709		\$8,194,121	SFY23/24/25/26
Richmond BR53N over US2 (Jonesville)	IM 089-2()	\$25,000	\$225,000		\$250,000	SFY27/28
Richmond BR55S over TH4	IM 089-2()	\$25,000	\$225,000		\$250,000	SFY27/28
Richmond BR55-1 -- Culvert	IM -89-2(57)					SB Culvert Completed
TOTAL INTERSTATE BRIDGE					\$21,994,121	
State Bridges						
Buel's Gore BR29 on VT17 over Beaver Meadow Brook	BF 0200(11)	\$26,000	\$104,000		\$130,000	SFY26/27
Essex VT128 Culvert BR1 Carrying Alder Brook	BM19501	\$95,000	\$380,000		\$475,000	SFY24/25
New Essex Replace Cuvlert on I-289	NH CULV(151)	\$16,600	\$66,400		\$83,000	SFY26/27
New Essex Replace Culvert on US2	STP CULV(148)	\$12,000	\$48,000		\$60,000	SFY26/27
New Essex Replace Culvert on VT15	STP CULV(149)	\$19,000	\$76,000		\$95,000	SFY26/27
New Jericho Replace Culvert on VT15	STP CULV(150)	\$8,400	\$33,600		\$42,000	SFY26/27
TOTAL STATE BRIDGE					\$885,000	

Delay 1 year

Delay 1 year

Delay 2 years

**FY2025 VTrans Transportation Capital Program -- Governor's Recommend
Chittenden County Projects Listed in the "Front of the Book"**

Project	Vtrans Number	Funding in State FY25 (7/1/24 - 6/30/25)				Construction Year
		State	Federal	Local	(fed+state+local)	(State Fiscal Year)
Town Highway Bridges						
Burlington-Winooski Main Street Bridge	BP RAIZ(2)	\$237,500	\$1,900,000	\$237,500	\$2,375,000	SFY27/28/29
Jericho BR15 on FAS 0209	BF 0209(10)	\$223,298	\$1,190,923	\$74,433	\$1,488,654	SFY25/26
TOTAL TOWN HIGHWAY BRIDGE					\$3,863,654	
Roadway						
Burlington Champlain Parkway	MEGC M 5000(1)	\$420,121	\$13,303,840	\$280,081	\$14,004,042	SFY24/25/26/27
New Burlington Cherry Street	CD23(1)	\$56,949	\$1,924,051	\$420,000	\$2,401,000	SFY27/28/29
Burlington Railyard Enterprise	BREP (3)	\$93,660	\$851,340	\$105,000	\$1,050,000	SFY27/28/29
New Burlington Rebuild Four Streets	RAIZ(5)		\$1,614,600		\$1,614,600	SFY26/27/28/29
From D&E Colchester VT2A	STP 5600(19)	\$5,000	\$270,000		\$275,000	SFY28/29
Colchester Prim/West Lakeshore Dr	STP 5600(20)	\$408,818	\$1,751,954		\$2,160,772	SFY24/25/26
Essex Stormwater Retrofit at VT289/VT15	NH SWFR(4)	\$11,594	\$49,687		\$61,281	SFY26
Susie Wilson Road Corridor and Intersection Improvements, Essex	STP 5400(11)		\$150,000		\$150,000	SFY26/27
Essex Junction Crescent Connector	STP 5300(13)	\$1,107,043	\$4,744,137		\$5,851,180	SFY23/24/25
New Hinesburg-South Burlington Replace Culverts on VT116	STP CULV(138)	\$69,734	\$298,841		\$368,575	SFY25
Richmond US2 Culvert at MM 2.25	STP CULV(58)	\$8,514	\$36,486		\$45,000	SFY26/27
South Burlington Stormwater Retrofit in Four Locations on I-89	IM SWFR(3)	\$51,803	\$466,229		\$518,032	SFY25/26
From D&E Williston VT2A Culvert	NH CULV(110)	\$41,624	\$178,376		\$220,000	SFY25/26
Williston US2/Industrial Ave	STP M 5500(7)S					Completed
TOTAL ROADWAY					\$28,719,482	
Safety and Traffic Operations						
From D&E Burlington Colchester Avenue/Barrett Street/Riverside Avenue	STP 5000(29)		\$1,075,000		\$1,075,000	SFY27/28/29
Colchester Exit 16	HES NH 5600(14)		\$10,000,000		\$10,000,000	SFY25/26
Colchester Exit 16 Utility Work	MJ 5600(14)C/1					Completed
Colchester Severance Corners	STPG 5600(17)		\$870,000		\$870,000	SFY27/28/29
Colchester-Essex Signals	NHG SGNL(58)		\$110,000		\$110,000	SFY26/27
Colchester - Bayside Intersection Roundabout	STP 5600(22)		\$73,582		\$73,582	SFY26/27/28
Essex VT117/North Williston Road	STP 5400(10)		\$75,000		\$75,000	SFY26/27
Essex VT15/Sand Hill Rd	STPG 030-1(22)		\$50,000		\$50,000	SFY26/27
Milton US7/Middle Rd/Railroad St	STP 5800(3)		\$300,000		\$300,000	SFY26/27/28
From D&E St. George VT116/VT2A	STP 021-1(36)		\$325,000		\$325,000	SFY27/28
South Burlington - Exit 14 Signal Upgrades	STP SGNL(53)					Completed in SFY23
Williston - VT2A/Industrial Ave	STP 5500(17)		\$4,500,000		\$4,500,000	SFY25/26
Williston US2/Trader Ln	STPG 5500(14)					SFY24
TOTAL SAFETY AND TRAFFIC OPERATIONS					\$17,378,582	

Delay 1 year

Delay 1 year

Delay 2 years

Delay 1 year

Delay 1 year

Dealy 1 year

Delay 1 year

Delay 1 year

Dealy 1 year

Delay 2 years

**FY2025 VTrans Transportation Capital Program -- Governor's Recommend
Chittenden County Projects Listed in the "Front of the Book"**

Park and Ride						
Williston South of Exit 12	CMG PARK(29)					Completed
TOTAL PARK AND RIDE					\$0	
Bike and Pedestrian Facilities						
Burlington -- Birchcliff Parkway Raised Walks	ST BP23(3)	\$39,851		\$39,851	\$79,702	SFY24/25
Burlington -- Intervale Road Shared Use Path	STP BP21(11)		\$76,720	\$19,180	\$95,900	SFY26/27/28
Burlington - Queen City Park Road Path	STP BP22(15)		\$64,000	\$16,000	\$80,000	SFY28
Hinesburg - Village South Sidewalk	STP BP16(11)					Completed
Jericho -- VT15 Sidewalk, Park Street to Jericho Market	STP BP21(13)		\$64,706	\$16,177	\$80,883	SFY25/26/27
Shelburne - Irish Hill Road Pedestrian Bridge	STP BP18(3)		\$20,000	\$5,000	\$25,000	SFY24/25
South Burlington Williston Road Bike/Ped Facility	STP BP17(9)		\$98,400	\$24,600	\$123,000	SFY26/27
South Burlington - Dorset Street	STP BP19(4)		\$14,702	\$3,675	\$18,377	SFY26/27
South Burlington Exit 14 Bicycle/Pedestrian Bridge	RAIZ(1)		\$908,114	\$227,029	\$1,135,143	SFY25/26/27
TOTAL BIKE AND PEDESTRIAN					\$1,638,005	
Transportation Alternatives						
Burlington Schifilletti Park Shared Use Path	TAP TA20(11)		\$109,728	\$27,432	\$137,160	SFY24/25
Burlington Lake Street Shared Use Path	TAP TA21(1)		\$263,086	\$65,771	\$328,857	SFY25
New Burlington Calahan Sidepath	TAP TA23(15)		\$45,600	\$11,400	\$57,000	SFY26
Colchester - Stormwater BMPs in the Moorings Stream Watershed	TAP TA18(1)		\$80,000	\$20,000	\$100,000	SFY24/25
Hinesburg VT116/Charlotte Road Pedestrian Signal	TAP TA22(7)		\$11,301	\$2,825	\$14,126	SFY26/27
Jericho - Lee River Road Sidewalk	TAP TA17(1)		\$136,026	\$34,007	\$170,033	SFY25/26
Milton Salt/Sand Shed	TAP TA22(5)				\$0	TBD
New Richmond Bridge Street Sidewalk	TAP TA23(17)		\$65,600	\$16,400	\$82,000	SFY27/28
New Shelburne Irish Hill Road Pedestrian Bridge Additional Funds	TAP TA23(18)		\$80,000	\$20,000	\$100,000	SFY24/25
South Burlington Spear Street Shared Use Path	TAP TA21(14)		\$60,000	\$15,000	\$75,000	SFY26
New South Burlington Bartlett Bay Culvert Replacement	TAP TA23(26)		\$28,000	\$7,000	\$35,000	SFY27/28
New South Burlington Allen Road Shared Use Path Scoping	TAP TA23(9)		\$20,000	\$5,000	\$25,000	SFY25
Williston VT2A Connector Path	TAP TA21(6)		\$20,247	\$5,062	\$25,309	SFY27
New Williston Industrial Avenue Sidewalk	TAP TA23(19)		\$20,000	\$5,000	\$25,000	SFY28
TOTAL TRANSPORTATION ALTERNATIVES					\$1,174,485	
Rail Crossings						
Burlington - Improve Intervale Road Crossing	STP 2035(29)	\$141,900	\$608,100		\$750,000	SFY25/26
Winooski Improve Malletts Bay Ave Crossing	STP 5100(14)	\$70,609	\$302,591		\$373,200	SFY25
TOTAL RAIL CROSSINGS					\$1,123,200	
2024 TOTAL					\$90,252,529	

Dealy 2 years

Notes

Totals do not include Public Transit or Aviation.

**FY2025 Governor's Recommend
Chittenden County Projects On the Development and Evaluation* Lists**

Project		Vtrans Number	Funding in State FY25 (7/1/24 - 6/30/25)			
			Federal	State	Local	Total
Paving						
	Williston VT2A	NH PS26(8)	Funds amounts not identified			
Town Highway Bridge						
	Charlotte BR27 on TH9	BO CVBR(6)	\$68,000	\$8,500	\$8,500	\$85,000
Roadway						
	Milton-Georgia US7 Reconstruction	STP 0285(17)	\$40,540	\$9,460		\$50,000
	South Burlington Williston Road Scoping	NH 5200(22)	\$40,540	\$9,460		\$50,000
	Williston US2 Reconstruction	STP 5500(20)	\$40,540	\$9,460		\$50,000
	Williston VT2A Scoping	NH 5500(21)	\$40,540	\$9,460		\$50,000
	Winooski VT15 Scoping	NH 5100(15)	\$40,540	\$9,460		\$50,000
Traffic & Safety						
Regionally Driven Projects via	Burlington - Colchester Ave/Prospect	STP 5000(30)	\$75,000			\$75,000
	Jericho - VT117/Skunk Hollow Road	NH 035-1(3)	\$75,000			\$75,000
	Milton - US7/West Milton Road	STP 5800(4)	\$75,000			\$75,000
	Shelburne - US7/Harbor Road	NH 019-4(34)	\$150,000			\$150,000
	South Burlington - VT116/Cheesefactory Road	STP 5200(23)				\$0

* **Development & Evaluation** - A project moves from the *Candidate* list to the *Development and Evaluation* list when the project is expected to proceed to preliminary plans within 12 to 24 months. Development and Evaluation projects are anticipated to have preliminary engineering and/or right-of-way expenditures during the budget year.

**FY2025 Governor's Recommend
Chittenden County Projects On the Candidate** Lists**

Project	VTrans Number
Roadway	
Essex VT117 - Safety/Armoring	Not assigned
Williston Mountain View Road	Not assigned
Bike and Pedestrian Facilities	
Colchester - Mill Pond/Severance Road	
Essex VT15 Path -Old Stage Rd to Essex Way	
Williston US2 - Taft Corners to Village	
Williston VT2A Taft Corners Area	
Town Highway Bridge	
Charlotte BR31 on Dorset Street	BO 1445()
Huntington BR10 on Main Road	BF 0211()
Underhill BR7 on Pleasant Valley Road	BF 0233()

** **Candidate** - A project gets on the *Candidate* list after it has completed the planning process and has been accepted by VTrans. Candidate projects are not anticipated to have significant expenditures for preliminary engineering and/or right-of-way during the budget year, and funding for construction is not anticipated within a predictable time-frame. Candidate projects do not have specific funding levels identified.

Percentage of Transportation Capital Program Funding to Chittenden County Projects			
	State Fiscal Year	Percent Funding to Chittenden County Projects*	
	FY25	23.1%	
	FY24	21.0%	
	FY23	19.1%	
	FY22	14.2%	
	FY21	18.0%	
	FY20	21.7%	
	FY19	12.1%	
	FY18	20.1%	
	FY17	14.4%	
	FY16	10.5%	
	10 Year Average	17.4%	
<p>*Funding to Chittenden County Projects in the following programs: Paving, Interstate Bridge, State Highway Bridge, Town Highway Bridge, Roadway, Safety and Traffic Operations, Bike/Ped, Transportation Alternatives. Totals exclude Statewide programs such as preventative maintenance, line striping, and project development.</p>			



Questions?
Comments?