

VERMONT AGENCY OF TRANSPORTATION

COMPLETE STREETS SUMMARY OF PROJECTS

ADVERTISED FOR CONSTRUCTION IN 2017

During the 2011 legislative session, the Complete Streets Bill (Act 34) was passed to "ensure that the needs of all users of Vermont's transportation system - including motorists, bicyclists, public transportation users, and pedestrians of all ages and abilities - are considered in all state and municipally managed transportation projects and project phases." The language in the bill excludes unpaved highways.

The bill requires the Agency to make available to the public a list of all state and municipal projects that incorporated complete streets principles, including a project description and its location.

The bill also requires the Agency to make available to the public a list of all state and municipal projects that did not incorporate complete streets principles with an identification of which exemption was applied. Exemptions are allowed where use of the transportation facility by pedestrians, bicyclists or other users is prohibited by law; where the cost of incorporating complete streets principles is disproportionate to the need or probable use; and/or incorporating complete streets principles is outside the scope of a project by its very nature.

The attached list summarizes which Vermont Agency of Transportation projects advertised in 2017 incorporated complete streets principles or were exempt. The Agency has requested project information from Vermont municipalities via the Regional Planning Commissions, but no municipal project information has been received to date. The bill does not empower the Agency to compel municipalities to provide the information, so the Agency will continue to educate and assist municipalities and partners with meeting the requirements of the Complete Streets bill.

TOTAL NUMBER OF 2017 PROJECTS: 100

TOTAL NUMBER OF 2017 PROJECTS THAT INCORPORATED COMPLETE STREETS PRINCIPLES: 66

TOTAL NUMBER OF 2017 PROJECTS THAT WERE EXEMPT AS ALLOWED BY THE LAW: 34

(Exemption Types: Limited Access Highway - 9, Outside Scope - 24, Cost Disproportionate - 1)

Vermont Agency of Transportation

Highway Division

March 2018

2017 PROJECTS THAT INCORPORATED COMPLETE STREETS PRACTICES

Project Name	Project Number	Project Location	COMPLETE STREETS PRINCIPLES AND PRACTICES INCORPORATED IN PROJECTS									
			Sidewalks	Crosswalks	Lighting	Signals	Streetscaping	Pavement Improvements	Shoulder Improvements	Bike, Shared Use	Public Transit	Other
MUNICIPAL ASSISTANCE BUREAU												
ALBURGH	STP 028-1(20)	US 2	X	X								
BARRE CITY	TAP TA13(4)	Smith St. and Berlin St.	X	X						X		
BARRE TOWN	STP EH11(1)	Bridge St.	X	X								
BRATTLEBORO	ST BP16(20)	Western Ave.				X						
BURLINGTON	STP BP15(32)	Colchester Ave.		X		X						
CHESTER	STP EH12(7)	Main St. (VT 11), Grafton St. (VT 35) and Maple St. (VT 103)	X					X				
COLCHESTER	STP 5600(15)	Dalton Av., Ethan Allen Av. and Barnes Av.	X	X								
COLCHESTER	CMG PARK(47)	US 2 and 7 at Hercules Dr.	X		X			X			X	X
COLCHESTER	STP SDWK(20)	Mountain View Dr.	X	X		X						
EAST MONTPELIER	CMG PARK(37)	VT 14 near Int. of VT 14 and US 2	X		X					X	X	X
ESSEX JCT.	STP 5300(14)	VT 15	X	X	X	X		X	X	X		
HARDWICK	STP LVHT(2)	South Main St.	X	X	X			X				
HARTFORD	STP BIKE(62)	Lower Sykes Mountain Ave.	X	X					X			
HIGHGATE	ST PRDP(172)	VT 78 near int. of VT 207 South			X			X			X	X
HIGHGATE	TAP TA13(1)	Lamkin St., Mill Hill Rd. and VT 78	X	X								
JERICO	STP BP15(36)	Browns Trace	X	X		X						
PANTON	ST PRDP(161)	Jersey St. (TH 1)			X			X			X	X
PUTNEY	TAP TA13(2)	US 5	X	X								
ROCKINGHAM	ST PRDP(104) & ST PRDP(124)	Common Rd. off VT 128			X			X			X	X
RUTLAND CITY	TAP TA15(5)	Killington Ave.	X	X				X				
RUTLAND TOWN	ST BP16(23)	Cold River Rd.	X	X								
SHAFTSBURY	STP BP13(1)	VT 7A	X	X	X	X						
SHELBURNE	STP BP14(5) & STP SDWK(24)	US 7 & Falls Rd.	X	X								
SOUTH BURLINGTON	STP SDWK(10) & STP BP14(6)	VT 116	X					X		X		
SOUTH HERO	STP BP15(31)	US 2	X	X		X						
SOUTH HERO	STP SHST(1)	South St.						X	X			
ST. ALBANS	HPP 8000(17) & TAP TA16(3)	Federal St., Lake St., Market St., Catherine St., Stebbins St., and Allen St.	X	X	X	X		X	X	X	X	X
ST. JOHNSBURY	SB VT11(003)	US 5		X	X			X	X		X	

Project Name	Project Number	Project Location	COMPLETE STREETS PRINCIPLES AND PRACTICES INCORPORATED IN PROJECTS									
			Sidewalks	Crosswalks	Lighting	Signals	Streetscaping	Pavement Improvements	Shoulder Improvements	Bike, Shared Use	Public Transit	Other
STOWE	STP 0235(20)	Near VT 108										X
SWANTON	STP BP15(33)	Grand Ave. and First St.	X	X		X						
SWANTON-ST. JOHNSBURY	STP LVRT(5)	Lamoille Valley Rail Trail								X		X
WILLISTON	STP BP15(34)	US 2 and Industrial Ave.	X	X		X						
WOODSTOCK	ST PRDP(145)	Pleasant St.			X		X				X	X
WOODSTOCK	STP SRIN(44)	South St. (VT 106)	X	X			X	X				
HIGHWAY, SAFETY AND DESIGN												
BARRE CITY	NH 2961(2)	US 302	X	X				X		X		
BARRE CITY	NH 2961(1)	VT 14	X	X				X				
BENNINGTON-WILMINGTON	NH SURF(51)	VT 9		X		X		X	X			
CABOT-DANVILLE	FEGC F 028-3(26) C/2	US 2						X	X			
DANVILLE-ST. JOHNSBURY	STP FPAV(9)	VT 2B						X				
HARDWICK-DANVILLE	STP 2122(1)	VT 15		X				X	X			
HARTLAND	STP FPAV(8)	VT 12						X				
JERICO	STP HES 030-1(21)	VT 15			X			X	X			
LYNDON	STPG SGNL(48)	US 5				X						
MIDDLEBURY-STARKSBORO	STP 2953(1)	VT 116	X	X				X	X			
MONTPELIER	STP 2950(1)	US 2; VT 12	X	X			X	X	X	X		
MORRISTOWN	STP HES 030-2(28)	VT 15; VT 15A						X	X			
RANDOLPH-BRAINTREE	STP FPAV(7)	VT 12						X				
ROCHESTER	ER STP 0162(21)	VT 73						X	X			
ROCKINGHAM-CLARENDON	NH SURF(49)	VT 103						X				
ROCKINGHAM-SPRINGFIELD	STP 2962(1)	US 5						X	X			
ROXBURY-NORTHFIELD	STP FPAV(6)	VT 12						X	X			
RUTLAND TOWN	NHG 019-3(60)	US 7				X						
SOUTH BURLINGTON - WILLISTON	NH 2944(1)	US 2	X	X	X	X		X	X	X	X	
ST. JOHNSBURY-LYNDON	STP 2936(2)	US 5; Depot St.; Hill St.; Concord Ave.; Mill St.				X		X				

Project Name	Project Number	Project Location	COMPLETE STREETS PRINCIPLES AND PRACTICES INCORPORATED IN PROJECTS										
			Sidewalks	Crosswalks	Lighting	Signals	Streetscaping	Pavement Improvements	Shoulder Improvements	Bike, Shared Use	Public Transit	Other	
WATERBURY-STOWE	STP 2945(1)	VT 100		X	X	X			X	X	X	X	
WILLISTON	NH 2949(1)	VT 2A	X	X		X			X	X	X	X	
WILLISTON-ESSEX	STPG SGNL(46)	US 2; VT 2A; VT 15	X	X	X	X							
STRUCTURES													
DERBY	IM 091-3(49)	I 91 (Caswell Ave.)							X	X			
EAST MONTPELIER	BRF 037-1(7)	US 2	X	X		X			X	X			
JOHNSON	BF 0248(4)	VT 100C							X	X	X		
JOHNSON	BF 0248(7)	VT 100C							X	X	X		
MORRISTOWN	BRS 0240(3)	VT 15A							X	X			
RICHFORD-SUTTON, PQ	BHF 0814(1)	VT 105A							X				
ST. ALBANS	BF 0279(5)	VT 104							X				
WEYBRIDGE-NEW HAVEN	BF 032-1(19)	VT 17							X	X			
WOODSTOCK VILLAGE	BF 020-2(43)	US 4	X						X				

Total of Projects	66
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Sidewalks: installation, repair, ramps, pedestrian railing, and/or surface treatment, etc.

Crosswalks: installation, repair, markings, surface treatments, and/or signs, etc.

Lighting: street or pedestrian scale

Signals: pedestrian features

Streetscaping: benches, bulbouts, landscaping, traffic calming, water fountains, etc.

Pavement Improvements: replacement, repair, textured, markings, signs, drainage, etc.

Shoulder Improvements: widen with new pavement

Bike, Shared use: paths, lanes, etc.

Public Transit : bus stops, bus pullouts, kiosks, etc.

2017 PROJECTS THAT WERE EXEMPT AS ALLOWED BY THE LAW

Project Name	Project Number	Project Location	EXEMPTIONS / JUSTIFICATIONS			
			Limited access highway	Outside scope	Cost disproportionate	Other/Description
MUNICIPAL ASSISTANCE BUREAU						
BENNINGTON	ST BP16(3)	VT 67A		X		Project scope is for preventative pavement maintenance.
BETTER ROADS	BRPB018, BRPC018, BRPD018, CWBC018, CWBD018, CWFB018, CWFC018, CWFD018	Various locations statewide		X		Pre-approved scope of work funded through the Better Roads Program. Many of the projects funded were on gravel roads.
RANDOLPH	CMG PARK(021)C/2	Int. of VT 66 and TH 46		X		Project scope is for design and construction of a different porous surface to replace the experimental surface that did not perform properly.
SOUTH BURLINGTON	TAP TA16(8)	Moss Glenn Lane		X		Project scope is for a culvert replacement.
SWANTON-ST. JOHNSBURY	STP LVRT(4)	Lamoille Valley Rail Trail		X		Project scope is for emergency repairs.
HIGHWAY SAFETY & DESIGN						
BERLIN-GUILDHALL	NHG SIGN(59)	US 2		X		Sign replacement project.
CAVENDISH-SHREWSBURY	NH 2975(1)	VT 103		X		Rail crossing upgrade project.
COLCHESTER-SWANTON	IM SURF(56)	I 89	X			Resurfacing project located on limited access highway.
COVENTRY	STP 0113(66)	US 5		X		Ledge removal project.
ESSEX	STP 5400(7)	VT 2A		X		Traffic signal upgrade project.
GRANVILLE	STP SCR(13)	VT 100		X		Culvert replacement project.
GEORGIA	IM 089-3(72)	I 89	X			Ledge removal project on a limited access highway.
GUILFORD-BRATTLEBORO	IM SURF(60)	I 91	X			Resurfacing project on limited access highway.
GUILFORD-BRATTLEBORO	IM SURF(61)	I 91	X			Resurfacing project on limited access highway.
LUDLOW	HES SGNL(44)	VT 103			X	Pedestrian traffic in this area is forecasted to be very minimal given the rural area, combined with two major high speed roads.
LYNDON	IM 091-3(51)	I 91	X			Ledge removal project on limited access highway.
MT. HOLLY	ER STP 0113(8)	VT 155		X		Slope stabilization project.
POWNAI-BENNINGTON	NH RMBL(3)	US 7		X		Centerline rumble strip installation project.
RYEGATE	IM 091-2(80)	I 91	X			Ledge removal project on limited access highway.
SOUTH BURLINGTON	STP SCR(8)	VT 116		X		Culvert replacement project.
SOUTH BURLINGTON	IM SCR(21)	I 189	X			Culvert rehabilitation project on limited access highway.
STATEWIDE	IMG MARK(116)	I 89; I 91; I 93; I 189; US 4	X			Centerline marking project on limited access highway.
STATEWIDE-NORTH REGION	STP HRRR(22)	STATEWIDE		X		High risk rural roads project with a scope of signs, pavement markings and minor guardrail improvements.
STATEWIDE-NORTHEAST REGION	STPG MARK(306)	STATEWIDE		X		Statewide pavement marking project.
STATEWIDE-NORTHWEST REGION	STPG SIGN(58)	VT 36; VT 104		X		Sign replacement project on multiple routes.
STATEWIDE-SOUTH REGION	STPG SIGN(57)	VT 7B; VT 103; VT 140; VT 142; VT 155		X		Sign replacement project on multiple routes.

Project Name	Project Number	Project Location	EXEMPTIONS / JUSTIFICATIONS			
			Limited access highway	Outside scope	Cost disproportionate	Other/Description
STATEWIDE-SOUTH REGION	STP HRRR(23)	STATEWIDE		X		High risk rural roads project with a scope of signs, pavement markings and minor guardrail improvements.
STATEWIDE-SOUTHEAST REGION	STPG MARK(308)	STATEWIDE		X		Statewide pavement marking project.
STATEWIDE-SOUTHWEST REGION	STPG MARK(309)	STATEWIDE		X		Statewide pavement marking project.
STATEWIDE-NORTHWEST REGION	STPG MARK(307)	STATEWIDE		X		Statewide pavement marking project.
WALLINGFORD	ER STP 0138(11)	VT 140		X		Slope stabilization project.
STRUCTURES						
BRADFORD-PIERMONT, NH	BF A004(158)	NH 25		X		Bridge deck rehabilitation project led by New Hampshire.
MIDDLEBURY	EWP3(1)	Main St./Merchants Row		X		Installed emergency temporary bridges.
MILTON	IM 089 -3(76)	I 89	X			Project is for constructing U-Turn on limited access highway.

Total of Projects	34
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Limited access highway: The use of the transportation facility by pedestrians, bicyclists, or other users prohibited by law.

Cost disproportionate: The cost of incorporating complete streets principles disproportionate to the need or probable use.

Outside the scope: Incorporating complete streets principles outside the scope of the subject project because of its very nature.