

FY2017 Transportation Program
Glossary and Miscellaneous Information

Highways:	As defined in 19 V.S.A. Chapter 3 Sec.302
Class 1	Class 1 town highways are those town highways which form the extension of a state highway route and which carry a state highway route number. The agency shall determine which highways are to be class 1 highways.
Class 2	Class 2 town highways are those town highways selected as the most important highways in each town. As far as practicable they shall be selected with the purposes of securing trunk lines of improved highways from town to town and to places which by their nature have more than normal amount of traffic. The selectmen, with the approval of the agency, shall determine which highways are to be class 2 highways.
Class 3	Class 3 town highways are all traveled town highways other than class 1 or 2 highways. The selectmen, after conference with a representative of the agency shall determine which highways are class 3 town highways. The minimum standards for class 3 highways are a highway negotiable under normal conditions all seasons of the year by a standard manufactured pleasure car. This would include but not be limited to sufficient surface and base, adequate drainage, and sufficient width capable to provide winter maintenance, except that based on safety considerations for the traveling public and municipal employees, the selectboard shall, by rule adopted under 24 V.S.A. chapter 59, and after following the process for providing notice and hearing in section 709 of this title, have authority to determine whether a class 3 highway, or section of highway, should be plowed and made negotiable during the winter. However, a property owner aggrieved by a decision of the selectboard may appeal to the transportation board pursuant to subdivision 5(d)(8) of this title.
Class 4	Class 4 town highways are all other town highways. The selectmen shall determine which highways are class 4 town highways.

DEFINITIONS	
Candidate Project	Projects approved by the legislature that are not anticipated to have significant expenditures for preliminary engineering and/or right-of-way expenditures during the budget year, and funding for construction is not anticipated within a predictable time-frame.
Development & Evaluation Project	Projects approved by the legislature that are anticipated to have preliminary engineering and/or right-of-way expenditures during the budget year. The agency is committed to delivering these projects to construction on a timeline driven by priority and available funding. Construction funding in years 3 and 4 may be shown on the Statewide D&E project (in Front of the Book), with comment that the projects funded for construction will be selected from the D&E list.
Front of Book Project	Projects approved by legislature that are anticipated to have construction expenditures during the budget year and/or the following three years, with expected expenditures shown over four years.
Shelf Project	Projects projected to be ready for construction during the budget year, but have no state or federal funds identified for construction during the budget year.
SCOPING	First phase in the project development process. Defines a project to solve a transportation problem
ENHANCEMENT PROJECTS	Competitive grant program for local transportation-related projects in ten specific categories.
Obligated	A commitment by the Federal Government to reimburse the State for eligible expenditures on a project up to the amount obligated.
Unobligated	Unobligated Funds

FY2017 Transportation Program Glossary and Miscellaneous Information

ACRONYMS	
ABRB	ALBANY-BENNINGTON-RUTLAND-BURLINGTON [RAILROAD]
CDL	COMMERCIAL DRIVER'S LICENSE
CE	CATEGORICAL EXCLUSION
CFC	CHLOROFLUOROCARBON
DBE	DISADVANTAGED BUSINESS ENTERPRISE
D&E	DEVELOPMENT AND EVALUATION
DMS	DYNAMIC MESSAGE SIGNS
DTA	DISTRICT TRANSPORTATION ADMINISTRATOR (DISTRICT ENGINEER)
EA	ENVIRONMENTAL ASSESMENT
EIS	ENVIRONMENTAL IMPACT STATEMENT
FHS	FEDERAL HIGHWAY SYSTEM
FRA	FEDERAL RAILROAD ADMINISTRATION
GARVEE	GRANT ANTICIPATION REVENUE VEHICLES - BONDS
HOV	HIGH OCCUPANCY VEHICLE
IM	INTERSTATE MAINTENANCE PROGRAM
ISTEA	INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT (1991)
JARC	JOB ACCESS REVERSE COMMUTE
JTOC	JOINT TRANSPORTATION OVERSIGHT COMMITTEE
MTBE	METHYL TERTIARY BUTYL ETHER
MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES - Fed. Sign regulations
NEPA	NATIONAL ENVIRONMENTAL POLICY ACT (1969)
NTSB	NATIONAL TRANSPORTATION SAFETY BOARD
OBDS	OFFICIAL BUSINESS DIRECTIONAL SIGN
PE	PRELIMINARY ENGINEERING
PONTIS	BRIDGE MAINTENANCE SYSTEM -Latin for bridge
RABA	REVENUE ALIGNED BUDGET AUTHORITY
ROW	RIGHT OF WAY
SIB	STATE INFRASTRUCTURE BANK
SHS	STATE HIGHWAY SYSTEM
SOV	SINGLE OCCUPANCY VEHICLE
STIP	STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
STP	SURFACE TRANSPORTATION PROGRAM
TEA-21	TRANSPORTATION EQUITY ACT FOR THE 21ST CENTURY - 6 yr. Fed. Authorization
TH	TOWN HIGHWAY
TIP	TRANSPORTATION IMPROVEMENT PROGRAM
TOD	TRANSIT ORIENTED DEVELOPMENT
TR BUILDINGS	TRANSPORTATION BUILDINGS
VTR	VERMONT RAILWAY
ORGANIZATIONS	
CCRPC	CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
CCTA	CHITTENDEN COUNTY TRANSIT AUTHORITY - PUBLIC TRANSIT
MPO	METROPOLITAN TRANSPORTATION ORGANIZATION
RPC	REGIONAL PLANNING COMMISSION
RPO	REGIONAL PLANNING ORGANIZATION
RTA	REGIONAL TRANSIT AUTHORITY
CCMPO	CHITTENDEN COUNTY METROPOLITAN PLANNING ORGANIZATION
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FTA	FEDERAL TRANSIT AUTHORITY

PROJECT PREFIXES

AIR	- AIRPORT PROGRAM	M	- URBAN
BF	- BRIDGE - FEDERAL, ON-SYSTEM	M-EGC	- URBAN - ECONOMIC GROWTH CENTER
BHF	- BRIDGE REHAB. - FEDERAL - PRIMARY, ON-SYSTEM	NH	- NATIONAL HIGHWAY SYSTEM
BHO	- BRIDGE REHAB. - FEDERAL - OFF-SYSTEM	NHEGC	- NATIONAL HIGHWAY SYSTEM - ECONOMIC GROWTH CENTER
BO	- BRIDGE - FEDERAL, OFF-SYSTEM	NHG	- NATIONAL HIGHWAY SYSTEM, SIGNALS & SIGNS
BRF	- BRIDGE REPLACEMENT - FEDERAL - PRIMARY, ON-SYSTEM	PLH	- PUBLIC LANDS HIGHWAYS
BRS	- BRIDGE REPLACEMENT - FEDERAL - SECONDARY	RAIL	- RAILROAD PROGRAM
BRZ, BRO	- BRIDGE REPLACEMENT - FEDERAL - OFF-SYSTEM	RS	- RURAL SECONDARY
CMG	- CONGESTION MITIGATION & AIR QUALITY 100% FEDERAL	RSEGC	- RURAL SECONDARY - ECONOMIC GROWTH CENTER
ER	- EMERGENCY RELIEF	SB	- SCENIC BYWAYS
F	- FEDERAL-AID PRIMARY	ST	- STATE ONLY
F-EGC	- FEDERAL-AID PRIMARY - ECONOMIC GROWTH CENTER	STP	- SURFACE TRANSPORTATION PROGRAM
HES	- HAZARD ELIMINATION	STPG	- SURFACE TRANSPORTATION PROGRAM, SIGNALS & SIGNS
HPP	- HIGH PRIORITY	TAP	- TRANSPORTATION ALTERNATIVES
IM	- INTERSTATE MAINTENANCE	TCSP	- TRANSPORTATION & COMMUNITY SYSTEMS PRESERVATION GRANTS
IMG	- INTERSTATE MAINTENANCE, 100% FEDERAL	TH	- TOWN HIGHWAY BRIDGE, STATE & LOCAL FUNDS ONLY
IR	- INTERSTATE 4R		

Explanation of the Multiyear Transportation Program

PROJECT INFORMATION	PHASE AND FUNDING	(7)	(8)	(9)	(10)	(11)			(12)
		ESTIMATED TOTAL COST	ACTUAL EXPENDED THRU FY 2015	ESTIMATED CURRENT YEAR FY 2016	ESTIMATED BUDGET YEAR FY 2017	PROJECTED FY 2018	PROJECTED FY 2019	PROJECTED FY 2020	ESTIMATED COST TO COMPLETE
(1)	PE		0	0	0	0	0	0	0
(2)	ROW		0	0	0	0	0	0	0
(3)	CONSTR		0	0	0	0	0	0	0
	OTHER		0	0	0	0	0	0	0
Route:	TOTAL		0	0	0	0	0	0	0
(4) Year Added: (5)	Description:	(13)							
Project Manager: (6)	Comments:	(14)							

Key:

- (1) **Program** Major Program Category
- (2) **Project Name** The official name of the project, usually the town(s) in which the project is located.
- (3) **Project Number** A unique number, generally reflecting the Federal appropriation and route system number.
- (4) **Route** Route number or street name for highway projects; or name of airport or railroad.
- (5) **Year Added** The Fiscal Year in which a project first appeared in the Transportation Program.
- (6) **Project Manager** Name and phone number of the person to contact for project-related information.
- (7) **Estimated Total Cost** The estimated total cost of the project.
- (8) **Actual Expended thru FY2015** The actual amount expended on the project through 6/30/2015.
- (9) **Estimated Current Year FY2016** The amount anticipated to be expended in the current state fiscal year (ending 6/30/2016).
- (10) **Estimated Budget Year FY2017** The amount anticipated to be expended in the state fiscal year 2017 (ending 6/30/2017).
- (11) **Projected Cash Requirements** The estimated costs for each year of the Multiyear Transportation Plan.
- (12) **Estimated Cost to Complete** The estimated cost to complete the project.
- (13) **Description** A description of the type of project and its location.
- (14) **Comments** General comments regarding project status, etc.

Projects Added Subsequent to FY16 Transportation Program (new in FY17)

Project Name	Project Number	Description	Reporting Format
---------------------	-----------------------	--------------------	-------------------------

Aviation

CLARENDON		Runway 1-19 rehab.	Front Of Book
CLARENDON	AV-FY15-044	Construct Taxiway "A" North	Front Of Book
COVENTRY		Snow removal equipment	Front Of Book
COVENTRY	AV-FY14-012	SRE Building	Front Of Book
COVENTRY	AV-FY15-037	Avigation easements	Front Of Book
COVENTRY	AV-FY15-046	Septic system replacement	Front Of Book
COVENTRY	AV-FY15-047	Property acquisition	Front Of Book
COVENTRY	AV-FY15-048	Customs/Border Protection Bldg	Front Of Book
HIGHGATE	AV-FY15-032	Taxiway access	Front Of Book
HIGHGATE	AV-FY15-049	Avigation easements	Front Of Book
LYNDON	AV-FY14-050	Env. Assess./Avig. easement	Front Of Book
MIDDLEBURY	AV-FY15-033	Runway safety area	Front Of Book
MORRISTOWN	AV-FY15-004	Avigation Easements	Front Of Book
MORRISTOWN	AV-FY15-051	Master Plan/ALP update	Front Of Book
SPRINGFIELD	AV-FY15-002	Avigation easements	Front Of Book
STATEWIDE	AV-FY15-053	Aviation system & policy plan	Front Of Book

Interstate Bridges

BERLIN	IM DECK(42)	Replace deck on BR37N	D & E
BERLIN	IM DECK(43)	Replace deck on BR37S	D & E
BERLIN	IM DECK(44)	Replace deck on BR38N	D & E
BERLIN	IM DECK(45)	Replace deck on BR38S	D & E
IRASBURG	IM DECK(46)	Replace deck on BR107N	Front Of Book

Bike & Pedestrian Facilities

--	--	--	--

Project Name	Project Number	Description	Reporting Format
---------------------	-----------------------	--------------------	-------------------------

ALBANY	STP BP15(18)	VT14 scoping study	Front Of Book
ALBURGH	STP BP15(9)	US2 sidewalk	Front Of Book
BENNINGTON	STP BP14(10)	Multi-use path	Front Of Book
BENNINGTON	STP BP15(2)	Shared-use path	Front Of Book
BURLINGTON	STP BP13(12)	Scoping for Bike/Ped Improvmnt	Front Of Book
BURLINGTON	STP BP15(17)	Bike/ped safety scoping	Front Of Book
BURLINGTON	STP BP15(32)	Install RRFB's	Front Of Book
BURLINGTON	STP BP15(7)	Colchester Ave. sidewalk	Front Of Book
CHARLOTTE	STP BP15(14)	Town Link Trail scoping	Front Of Book
COLCHESTER	STP BP15(4)	Shared-use path	Front Of Book
DOVER	STP BP14(1)	Shared-Use Path	Front Of Book
DOVER	STP BP15(11)	Dover Valley Trail Scoping	Front Of Book
ENOSBURG FALLS	STP BP149)	Construct Sidewalk	Front Of Book
GROTON	STP BP15(35)	Construct sidewalk along US302	Front Of Book
HARTFORD	STP BP14(4)	Sidewalk along US5	Front Of Book
HYDE PARK	STP BP14(12)	Bike/Ped Connectivity Scoping	Front Of Book
JERICO	STP BP14(2)	Improve School Crossings	Front Of Book
JERICO	STP BP15(10)	Shared-use path	Front Of Book
JERICO	STP BP15(21)	Multi-use path scoping	Front Of Book
JERICO	STP BP15(36)	Install raised crosswalk, etc.	Front Of Book
KILLINGTON	STP BP15(15)	Pedestrian safety scoping	Front Of Book
LOCAL MOTION	ST BP16()	Bike Ferry operation	Front Of Book
MANCHESTER	STP BP15(5)	Depot St. bike/ped.	Front Of Book
MIDDLEBURY	STP BP14(8)	Pulp Mil Bridge Sidewalk	Front Of Book
MIDDLEBURY	STP BP15(8)	Construct sidewalk	Front Of Book
MIDDLETOWN SPRINGS	STP BP15(12)	Bike/ped path scoping	Front Of Book
MILTON	STP SDWK(23)	Construct sidewalk	Front Of Book
PITTSFORD	STP BP15(3)	Pleasant Street sidewalks	Front Of Book
PLAINFIELD	STP BP14(3)	Main St. Pedestrian Bridge	Front Of Book
PLAINFIELD	STP BP15(16)	Lower Village sidewalk	Front Of Book

Project Name	Project Number	Description	Reporting Format
---------------------	-----------------------	--------------------	-------------------------

RUTLAND CITY	STP BP14(11)	Dorr Dr. Shared-Use Path	Front Of Book
SHELBURNE	STP BP14(5)	Construct Sidewalk Aalong US7	Front Of Book
SHELBURNE	STP SDWK(24)	Sidewalks along US7	Front Of Book
SOUTH BURLINGTON	STP BP14(6)	Construct Sidewalk along VT116	Front Of Book
SOUTH HERO	STP BP15(31)	Install RRFB's	Front Of Book
STATEWIDE		New awards	Front Of Book
STATEWIDE		Bike/Ped New Awards	Front Of Book
STATEWIDE	ST BP16()	Youth Corps Program	Front Of Book
SWANTON	STP BP14(13)	Bike/ped scoping	Front Of Book
SWANTON	STP BP15(33)	RRFB's at three locations	Front Of Book
SWANTON-ST. JOHNSBURY	STP LVRT(4)	Future projects on LVRT	Front Of Book
THETFORD	STP 0180(10)	Trailhead parking improvements	Front Of Book
VERGENNES	STP BP15(6)	Main St. sidewalk	Front Of Book
WARREN	STP BP15(13)	Shared-use path scoping	Front Of Book
WATERBURY	STP BP15(19)	Colbyville sidewalk study	Front Of Book
WEST RUTLAND	STP BP15(1)	Construct sidewalks	Front Of Book
WILLISTON	STP BP15(34)	RRFB's at three locations	Front Of Book
WOLCOTT	STP BP15(20)	Pedestrian scoping study	Front Of Book
State Highway Bridges			
ADDISON	BF 0172(9)	VT125 Bridge No.1 Scoping	D & E
CHESTER	BF 025-1()	Rehab/Replace BR16	Candidate
DUXBURY	BF 013-4()	Rehab/Replace BR193	Candidate
HINESBURG	BF 021-1(35)	VT116 Bridge No. 24 Scoping	D & E
LUDLOW	STP DECK(39)	Replace deck on BR99	D & E
MONTGOMERY	STP DECK(40)	Replace deck on BR19	D & E
ORANGE	BF 026-1(45)	US302 Bridge No. 18 Scoping	D & E
PROCTOR	BO 1443()	Rehab/Replace BR3	Candidate
PUTNEY	STP DECK(38)	Replace deck on BR15	D & E

Project Name	Project Number	Description	Reporting Format
RUTLAND TOWN	NH WALL(3)	Retaining wall on US4	Front Of Book
WATERFORD	BF 0225(5)	Scoping for Bridge No. 2	D & E
Town Highway Bridges			
BRATTLEBORO	BF 2000(26)	Elliot St. Br. No. 31 Scoping	Front Of Book
ORWELL	STP DECK(41)	Replace deck on BR4	D & E
STATEWIDE	BRO INSP(12)	Bridge inspection staging	Other
Park & Ride			
WILLIAMSTOWN-NORTHFIELD	CMG PARK()	New park & ride facility	Front Of Book
Paving			
BARRE CITY	NH 2961(2)	Resurface US302 - Class I	Front Of Book
BARRE CITY	STP 2961(1)	Resurface VT14 - Class I	Front Of Book
BROOKFIELD	STP 2960(1)	Resurface VT65	Front Of Book
ESSEX	NH 2931(2)	Resurface VT117 - Class I	Front Of Book
ESSEX	STP 2912(2)	Slope Stabilization	Front Of Book
ESSEX JCT.	NH 2956(2)	Resurface Class I Routes	Front Of Book
ESSEX JCT.	NH 2956(1)	Resurface VT2A, Class I	Front Of Book
MIDDLEBURY-FERRISBURGH	NH SURF(55)	Resurface US7	Front Of Book
NORTHFIELD-WILLIAMSTOWN	STP 2959(1)	Resurface VT64	Front Of Book
ROCKINGHAM-SPRINGFIELD	STP 2962(1)	Resurface US5	Front Of Book
ST. ALBANS CITY	STP 2957(1)	Resurface Class I Routes	Front Of Book
ST. JOHNSBURY-LYNDON	STP 2936(2)	Upgrade rail/highway crossings	Front Of Book
SWANTON	STP 2958(1)	Resurface Class I Routes	Front Of Book
Rest Areas			

Project Name	Project Number	Description	Reporting Format
--------------	----------------	-------------	------------------

GUILFORD	IM 091-1()	Upgrade pump station	Front Of Book
STATEWIDE		Rest Area Dev, Eval & Scoping	Front Of Book
Roadway			
BARRE CITY-BARRE TOWN	MEGC M 6000(11)C/1	Quarry St. earthwork	Front Of Book
CORNWALL	STP 0172(8)	Slope/roadway stabilization	Front Of Book
FAIR HAVEN-ORWELL	STP 017-1()	Widen VT22A	D & E
Rail			
ARLINGTON		Rehab BR62 on VTR	Front Of Book
BARNET		Rehab BR535 on VTR	Front Of Book
BARNET		Rehab BR527 on WACR-CRL	Candidate
BARNET-ORLEANS	RRE4178C	Slope repairs, FEMA #4178	Other
BARTON		Rehab BR559 on WACR-CRL	Candidate
BRADFORD		Improve BR513 on Bradford Sub.	Front Of Book
BURKE	STP 2037()	Resurface crossing	Front Of Book
BURLINGTON		Main Street Landing	Front Of Book
CAVENDISH		Rehab BR132 on GMRC	Front Of Book
CAVENDISH	STP 2032()	Resurface crossing	Front Of Book
CHESTER		Improve BR125 on GMRC	Front Of Book
CHESTER	STP 0134()	Resurface crossing	Front Of Book
CHESTER	STP 2032()	Resurface crossing	Front Of Book
CHESTER	STP 2032()	Resurface crossing	Front Of Book
COVENTRY		Rehab BR562 on WACR-CRL	Front Of Book
COVENTRY		Rehab BR566 on WACR-CRL	Front Of Book
DORSET		Rehab BR77 on VTR	Front Of Book
FAIR HAVEN	STP 0157()	Rehab crossing	Front Of Book

Project Name	Project Number	Description	Reporting Format
FAIRLEE	STP 2034()	Resurface crossing	Candidate
IRASBURG	STP 2039()	Resurface crossing	Front Of Book
MANCHESTER		Rehab BR72 on VTR	Front Of Book
MANCHESTER		Rehab BR71 on VTR	Front Of Book
MONTPELIER		Rehab BR305 on WACR	Front Of Book
MONTPELIER		Rehab BR306 on WACR	Front Of Book
MT. HOLLY		Rehab BR142 on GMRC	Front Of Book
NEW HAVEN	NH 019-3()	Upgrade crossing	Front Of Book
NEWBURY		Rehab BR520 on WACR-CRL	Front Of Book
NEWBURY		Rehab BR522 on WACR-CRL	Front Of Book
RICHFORD	STP 2038()	Resurface crossing	D & E
RUTLAND CITY	STP 3000()	Resurface crossing	Front Of Book
RUTLAND TOWN	STP 0163()	Upgrade crossing	Front Of Book
RUTLAND-BURLINGTON		FRA TIGER VII Grant	Front Of Book
RYEGATE	STP 2037()	Resurface crossing	D & E
SHAFTSBURY		Rehab BR58.5 on VTR	Front Of Book
SHAFTSBURY		Rehab BR58 on VTR	Front Of Book
ST. JOHNSBURY		Rehab BR538 on WACR-CRL	Front Of Book
ST. JOHNSBURY	STP 2037()	Resurface crossing	Front Of Book
ST. JOHNSBURY	STP 2037()	Resurface crossing	Front Of Book
STATEWIDE		Immediate attention bridges	Front Of Book
STATEWIDE	STP 2030(11)	Section 130 Data Compilation	Front Of Book
THETFORD	STP 0180()	Resurface crossing	Front Of Book
WALLINGFORD		Rehab BR88 on VTR	Candidate
WALLINGFORD	STP 0138(13)	Improve VT140/VTR crossing	Front Of Book
WALLINGFORD	STP 2033()	Resurface crossing	D & E
Transportation Alternatives			
BURLINGTON	TAP TA15(1)	North Ave. crosswalks	Under Statewide

Project Name	Project Number	Description	Reporting Format
ENOSBURG FALLS	TAP TA15(7)	Bike/ped improvement scoping	Front Of Book
ESSEX	TAP TA15(4)	Install sidewalk on Pinecrest	Front Of Book
HARTFORD	TAP TA14(13)	Bike/Ped facility Scoping	D & E
MONTGOMERY	TAP TA15(6)	Hectorville Covered Bridge	Front Of Book
RUTLAND CITY	TAP TA15(5)	Construct concrete sidewalk	Front Of Book
SPRINGFIELD	TAP TA14(12)	Sidewalk Improvement Scoping	D & E
ST. ALBANS CITY	TAP TA14(2)	Sidewalk, Crosswalks, Lighting	D & E
ST. ALBANS CITY	TAP TA15(3)	Reconstruct sidewalk	Front Of Book
STATEWIDE		New Awards	Front Of Book
Traffic & Safety			
MORRISTOWN	STPG SGNL(47)	Install new signal	Front Of Book
NEWPORT CITY	HES 034-2()	Inrersection Improvement	Candidate
ROCKINGHAM-HARTFORD	IMG SIGN(54)	replace signs on I-91	Front Of Book
STATEWIDE	HES MARK()	Install centerline markings	Front Of Book
STATEWIDE	STP HRRR()	Signs, pavement markings, etc	Front Of Book
STATEWIDE	STP HRRR(24)	Install signs, markings	Front Of Book
STATEWIDE	STP MARK()	Install pavement markings	Front Of Book
STATEWIDE - NORTH REGION	STPG MARK(304)	Pavement marking - North	Front Of Book
STATEWIDE - NORTHEAST	STPG SIGN(56)	Replace signs	Front Of Book
STATEWIDE - SOUTH REGION	STPG MARK(305)	Pavement marking - South	Front Of Book
WILLISTON-ESSEX	STPG SGNL(46)	Adaptive signal control	Front Of Book
WINOOSKI-CAMBRIDGE	STPG SIGN(55)	Replace signs on VT15	Front Of Book