

Capital Construction Proposal

Fiscal Years 2018 & 2019

Philip B. Scott, Governor

January 21, 2017



An act to appropriate and reallocate capital funds for various purposes and authorize the issuance of bonds.

Photography of this publication by Nicole Hersey, Property Management, Buildings & General Services unless otherwise noted.

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Philip B. Scott
Governor



State of Vermont
OFFICE OF THE GOVERNOR

January 24, 2017

Senate Appropriations Committee Members
Senate Institutions Committee Members
House Appropriation Committee Members
House Corrections and Institutions Committee Members

Dear Legislators:

I am pleased to present the fourth biennial Capital Appropriations Bill proposal in compliance with the Capital Debt Affordability Committee's recommendation of \$132.46 of debt authorization. This proposal prioritizes investments for our environment by making a sizable down payment on the State's efforts to begin the cleanup of Lake Champlain and other waters throughout the State of Vermont. This is a critical undertaking that we must prioritize not only for the health of the environment and our citizens but because clean water is vital to our economic security. These investments will help farmers implement best practices, municipalities to mitigate storm water runoff and upgrade sewage treatment facilities. Our success in improving the quality of our public waters requires an all-in approach and that we work systematically and cooperatively to achieve that goal.

This Capital Appropriations Bill continues investments in our existing facilities and funds new ones such as the Vermont Agriculture and Environmental Laboratory (VAEL) in Randolph, a critical facility for our agriculture sector as well as for protecting our natural environment. Existing facilities include the Weeks Building in the Waterbury State Office Complex as well as many others statewide.

By prioritizing our capital investments to our greatest needs, I am confident we can advance water quality improvements, maintain and build new state facilities and support our economy by not raising additional revenues. I look forward to working with the Legislature on the Capital Appropriations Bill that grows the economy, creates affordability and protects our most vulnerable citizens.

Sincerely,

Philip B. Scott
Governor

A handwritten signature in black ink, appearing to read "Phil Scott", written over a horizontal line.

cc: Mitzi Johnson, Speaker of the House
Tim Ashe, Senate Pro Tempore

Vermont Capital Construction Ten Year Proposal January 18, 2017	All 2017 & 2018 Capital Appropriation Requests				Governor's Proposed Capital Bill Fiscal Years 2018 and 2019		
	Total Project Cost or Biennial Request	FY18	FY19	FY18 & FY19 Proposed Request	FY18	FY19	FY18 & FY19 Proposed Appropriation Request
Section 1: Department of Buildings and General Services							
Statewide Building Reuse/Planning/Realignment - Annual Appropriation	150,000	0	0	0	0	0	0
Statewide Contingency - Annual Appropriation	400,000	200,000	200,000	400,000	500,000	500,000	1,000,000
Statewide Major Maintenance	20,000,000	10,000,000	10,000,000	20,000,000	6,400,000	6,400,000	12,400,000
Statewide: BGS Engineer/Architectural Cost	8,697,163	4,045,192	4,651,971	8,697,163	3,432,525	3,432,525	6,615,050
Statewide Physical Security Enhancements	1,000,000	500,000	500,000	1,000,000	275,000	275,000	550,000
Montpelier - 115 State Street - State House Dome and Ceres Restoration and Renovations	1,600,000	0	0	0	0	300,000	300,000
Montpelier - 115 State Street - State House Lawn, West Entry Access Improvements and Water Intrusion	550,000	0	550,000	550,000	0	0	0
Montpelier - 115 State Street - State House Maintenance and Renovation Fund	200,000	100,000	100,000	200,000	0	0	0
Montpelier - 120 State Street Life Safety and Infrastructure Improvements	700,000	700,000	0	700,000	0	700,000	700,000
Montpelier - 133 State Street Renovation of Mainframe workspace to Office Space (1st Floor) DII	1,537,000	1,537,000	0	1,537,000	0	700,000	700,000
Montpelier - Capitol Complex Historic Preservation	400,000	200,000	200,000	400,000	0	0	0
Randolph - Agriculture and Agency of Natural Resource Replacement Lab	25,600,000	8,444,716	0	8,444,716	6,000,000	2,444,716	8,444,716
Springfield - SSCF Steam Line Replacement	2,150,000	750,000	0	750,000	300,000	0	300,000
Irene Related Projects: - True Up	4,600,000	2,500,000	2,100,000	4,600,000	0	0	0
White River Jet - Windsor Courthouse MEP, security, energy - design	21,000,000	5,000,000	8,100,000	13,100,000	0	0	0
Woodside Juvenile Rehabilitation Center: design, planning, repair, improvements	4,200,000	0	0	0	0	0	0
Springfield - Southern State Correctional Facility, Property Acquisition and Wood Chip Boiler design and construction	500,000	0	0	0	0	0	0
Springfield - Southern State Correctional Facility, Convert Steam to Hot Water	3,500,000	0	1,000,000	1,000,000	0	0	0
Montpelier - 115 State Street, Switch Replacement and State House Generator	6,100,000	4,600,000	0	4,600,000	4,000,000	900,000	4,900,000
Waterbury Re-Occupancy - Weeks Building	450,000	0	0	0	0	0	0
Waterbury - Demolition, Stanley Hall	20,670,000	0	0	0	0	0	0
Door Control Replacement Statewide Correctional Facilities	350,000	350,000	0	350,000	1,000,000	1,000,000	2,000,000
Newport - Parking Expansion at NSCF	1,000,000	0	0	0	0	0	0
Montpelier - 120 State Street - Basement Stock Room Renovations	9,900,000	600,000	9,000,000	9,600,000	600,000	6,000,000	6,600,000
Montpelier - 111 State Street - Project from Capital District Plan	2,450,000	2,450,000	0	2,450,000	1,500,000	0	1,500,000
Burlington - 108 Cherry Street	10,022,000	5,011,000	5,011,000	10,022,000	5,011,000	5,011,000	10,022,000
Buildings & General Services	93,400,879	46,987,908	46,412,971	93,400,879	28,718,525	27,663,241	56,381,766

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Section 2 : Agency of Administration and IT Investments								
Department of Finance:ERP Expansion Project - Phase II	19,719,500	0	2,000,000	2,000,000	0	0	0	0
AHS: Health and Human Services Enterprise IT System - Integrated Eligibility	6,125,000	2,125,000	4,000,000	6,125,000	0	0	0	0
AHS: Health and Human Services Enterprise IT System - Medicaid Management Information System	2,075,000		2,075,000	2,075,000	0	0	0	0
Agency of Administration	27,919,500	2,125,000	8,075,000	10,200,000				
Section 3: Agency of Human Services								
AHS St. Johnsbury District Office - New Construction	10,000,000	0	0	0	0	0	0	0
AHS Morrisville District Office - New Construction	10,000,000	0	0	0	0	0	0	0
AHS Burlington District Office - New Construction	11,000,000	0	0	0	0	0	0	0
DOC Perimeter Intrusion	0	0	0	0	0	0	0	0
DOC Life Safety and Security Needs - Cameras, Locks and Perimeter Intrusion	500,000	828,000	500,000	1,328,000	200,000	300,000	500,000	500,000
Secure Residential Facility: Planning, design, land purchase	14,750,000	750,000	5,000,000	5,750,000	0	0	0	0
DOC - Deferred Maintenance	0	0	0	0	0	0	0	0
DOC - Site Planning and Feasibility Study for replacement Chittenden Correctional Facility	0	0	0	0	0	0	0	0
DOC- Long Term Range Plan	21,000,000				0	0	0	0
Agency of Human Services	67,250,000	1,578,000	5,500,000	7,078,000	200,000	300,000	500,000	
Section 4: Judiciary								
Statewide Court Security Systems and Improvements	1,212,176	606,088	606,088	1,212,176	0	0	0	0
Case Management IT System	5,800,000	2,900,000	2,900,000	5,800,000	0	0	0	0
Orleans Superior Court House, Assessment & Feasibility Study	16,650,000	2,600,000	0	2,600,000	0	0	0	0
Barre Superior Court House and Office, infrastructure evaluation and design	3,200,000	200,000	3,000,000	3,200,000	0	0	0	0
Judiciary	26,862,176	6,306,088	6,506,088	12,812,176	0	0	0	
Section 5: Commerce and Community Development								
Major Maintenance at all Sites: Annual Appropriations	600,000	300,000	300,000	600,000	200,000	200,000	400,000	400,000
Underwater Preserves: Annual Appropriations	60,000	30,000	30,000	60,000	30,000	30,000	60,000	60,000
Roadside Historic Markers: Annual Appropriations	40,000	20,000	20,000	40,000	15,000	15,000	30,000	30,000
Tax- VT Center for Geographic Information - digital orthophotographic quadrangle mapping	250,000	125,000	125,000	250,000	125,000	125,000	250,000	250,000
Justin Morrill Historic Homestead	0	0	0	0	0	0	0	0
Commerce and Community Development	950,000	475,000	475,000	950,000	370,000	370,000	740,000	

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Section 6: Building Communities Grants								
Historic Preservation Grants: Annual Appropriations	400,000	200,000	200,000	400,000				400,000
Historic Barns and Agricultural Grants: Annual Appropriations	400,000	200,000	200,000	400,000				400,000
Cultural Facilities Grant: Annual Appropriations	400,000	200,000	200,000	400,000				400,000
Recreational Facilities Grants: Annual Appropriations	400,000	200,000	200,000	400,000				400,000
Regional Economic Development Grant Program	400,000	200,000	200,000	400,000				400,000
Competitive Grants Program: Agricultural Fair Capital Projects	400,000	200,000	200,000	400,000				400,000
Human services and education facilities: Annual Appropriations: Human Services	200,000	100,000	100,000	200,000				200,000
Human services and education facilities: Annual Appropriations: education	200,000	100,000	100,000	200,000				200,000
Building Communities Grants	2,800,000	1,400,000	1,400,000	2,800,000				2,800,000
Section 7: Agency of Education								
Emergency Aid for School Construction	100,000	50,000	50,000	100,000				100,000
Agency of Education	100,000	50,000	50,000	100,000				100,000
Section 8: UVM								
Construction, Renovations, Major Maintenance	6,940,000	3,400,000	3,540,000	6,940,000				2,800,000
University of Vermont	6,940,000	3,400,000	3,540,000	6,940,000				2,800,000
Section 9: Vermont State Colleges								
Construction, Renovations, Major Maintenance	8,000,000	4,000,000	4,000,000	8,000,000				4,000,000
Business Process Redesign and Enterprise Resource (ERP) Planning Software Replacement	3,000,000	3,000,000	0	3,000,000				0
Vermont State Colleges	11,000,000	7,000,000	4,000,000	11,000,000				4,000,000

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Section 10: Agency of Natural Resources								
Clean Water State/EPA Revolving Loan Fund (CWSRF) Capitalization Grants	2,960,000	1,655,000	1,305,000	2,960,000	1,200,000	1,200,000	2,400,000	
Administrative support - engineering, oversight, program management	0	0	0	0	0	0	0	
Drinking Water Supply - Drinking Water State Revolving Fund	4,206,600	2,544,200	1,662,400	4,206,600	2,544,200	1,362,400	3,906,600	
Engineering oversight and project management	0	0	0	0	0	0	0	
Ecosystem Restoration and Protection	10,000,000	5,000,000	5,000,000	10,000,000	5,000,000	5,000,000	10,000,000	
Dam safety and hydrology projects- DEC	660,000	375,000	285,000	660,000	200,000	175,000	375,000	
Municipal Pollution Control Grants								
Continuation of year prior partially funded projects	2,982,384	35,000	0	35,000	35,000		35,000	
New Projects:								
Colchester Mallets Bay Sewer Extension	6,540,000	0	500,000	500,000	0	500,000	500,000	
St Albans - Lower Weldon CSA Abatement	250,000	0	250,000	250,000	0	250,000	250,000	
St Johnsbury - Phase 2 Waste Water Improvement	1,750,000	577,500	577,500	1,750,000	577,500	577,500	1,750,000	
St Albans - Waste Water Facility Refurbishment	1,750,000	0	1,750,000	1,750,000	0	1,750,000	1,750,000	
Bennington - Waste Water Treatment Facility Upgrade	197,500	0	197,500	197,500	0	197,500	197,500	
Ryegate- Filter Bed #2 Reconstruction	31,500	31,500	0	31,500	31,500	0	31,500	
Clean Water Appropriation	0	0	0	0	10,497,664	11,217,664	21,715,328	
State Share (10%) of Federal Superfund and State Lead Hazardous Waste	4,474,000	1,719,000	2,755,000	4,474,000	1,719,000	2,755,000	4,474,000	
Municipal Solid Waste Districts - Universal Recycling Grants	3,382,000	1,000,000	1,000,000	2,000,000	0	0	0	
Forest, Parks and Recreation - small scale rehabilitation, wastewater repairs and preventative improvements, upgrade of restrooms, small scale road rehabilitation	7,850,000	3,925,000	3,925,000	7,850,000	2,750,000	2,750,000	5,500,000	
Fish and Wildlife - general infrastructure projects	350,000	105,000	245,000	350,000	150,000	0	150,000	
F&W: Conservation Camps and Shooting Ranges	287,000	187,000	100,000	287,000	187,000	100,000	287,000	
F&W: Roxbury Hatchery - Construction and Bid Documents	1,127,500	563,750	563,750	1,127,500	2,720,000	0	2,720,000	
F&W: Hatchery Improvements	685,000	342,500	342,500	685,000	563,750	563,750	1,127,500	
F&W: Wildlife Management Area Infrastructure	165,000	0	165,000	165,000	285,000	300,000	585,000	
F&W: Fishing Access Areas	0	0	0	0	0	165,000	165,000	
Walleye: to upgrade and repair rearing, restoration, and stocking infrastructure	0	0	0	0	25,000	25,000	50,000	
Agency of Natural Resources	48,475,984	20,202,950	20,623,650	40,826,600	27,908,114	28,888,814	56,796,928	
Section 11: Military								
Major Maintenance; Land Acquisitions; Renovations; Federal Match Construction	2,089,600	1,080,000	1,009,600	2,089,600	750,000	850,000	1,600,000	
Site Acquisition - Bennington Army	60,000	0	60,000	60,000	0	60,000	60,000	
Military	2,149,600	1,080,000	1,069,600	2,149,600	750,000	910,000	1,660,000	
Section 12: Department Public Safety								
Robert J. Wood Jr. Criminal Justice and Fire Service Training Center - East Cottage (Dorm)	1,500,000	1,500,000	0	1,500,000	0	0	0	
Williston State Police Barracks 911 Center - Land and Facility Construction	7,500,000	3,750,000	3,750,000	7,500,000	1,500,000	6,000,000	7,500,000	
Middlesex Public Safety Facility Replacement	0	0	0	0	0	0	0	
Clarendon Public Safety Facility - Construction (Land Finalized)	0	0	0	0	0	0	0	
Fleet Services Office - Land and Facility Construction	0	0	0	0	0	0	0	
Shaftsbury Public Safety Facility - Land and Facility Construction	0	0	0	0	0	0	0	
St Johnsbury Public Safety - Replacement	0	0	0	0	0	0	0	
Public Safety	9,000,000	5,250,000	3,750,000	9,000,000	1,500,000	6,000,000	7,500,000	

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Section 13: Agency of Agriculture								
Best Management Practices & CREP	3,800,000	1,800,000	2,000,000	3,800,000	1,800,000	2,000,000	3,800,000	
Springfield, MA - Exposition Center Building Improvements	0	0	0	0	0	0	0	
Produce Safety Infrastructure Improvement Program	400,000	200,000	200,000	400,000	75,000	75,000	150,000	
Agency of Agriculture	4,200,000	2,000,000	2,200,000	4,200,000	1,875,000	2,075,000	3,950,000	
Section 14: Vermont Rural Fire Protection								
Dry Hydrant Program- Continue Program Grants: Annual Appropriations	250,000	125,000	125,000	250,000	125,000	125,000	250,000	
Vermont Rural Fire Protection	250,000	125,000	125,000	250,000	125,000	125,000	250,000	
Section 15: Vermont Veterans Home								
Upgrade American Way nurse call system.	130,000	130,000	0	130,000	0	0	0	
Patient Lifts and Transfer Devices	100,000	100,000	0	100,000	0	0	0	
Facility Safety and Security	451,000	451,000	0	451,000	0	0	0	
Resident Furnishings	100,000	0	0	0	93,000	0	93,000	
Biomass Conversion	1,820,000	0	0	0	0	0	0	
Elevator Replacement	100,000	0	0	0	0	0	0	
Kitchen/Mold Renovations	300,000	300,000	0	300,000	300,000	0	300,000	
Vermont Veterans Home	3,001,000	981,000	0	981,000	393,000	0	393,000	
Section 16: Vermont Historical Society								
Reuse and Relocation	269,450	0	269,450	269,450	0	0	0	
Vermont Historical Society	269,450	0	269,450	269,450	0	0	0	
Section 17: Vermont Housing and Conservation Board								
VHCB Investments								
Statewide: water quality improvement projects or other conservation projects	4,500,000	2,250,000	2,250,000	4,500,000	2,750,000	1,000,000	3,750,000	
Housing for homeless, housing in costly and stressed markets and redevelopment of distressed areas in the NEK	5,500,000	2,750,000	2,750,000	5,500,000	1,800,000	3,000,000	4,800,000	
Vermont Housing and Conservation Board	10,000,000	5,000,000	5,000,000	10,000,000	4,550,000	4,000,000	8,550,000	
Section 18: Vermont Public Broadcasting Services (PBS)								
Transmission Security	150,000	75,000	75,000	150,000	0	0	0	
Vermont Public Television	150,000	75,000	75,000	150,000	0	0	0	
TOTAL - CAPITAL PROJECTS	314,718,589	104,035,946	109,071,759	213,107,705	71,239,639	75,182,055	146,421,694	

Agency/Department: Project Description	All 2017 & 2018 Capital Appropriation Requests				Governor's Proposed Capital Bill Fiscal Years 2018 and 2019		
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Proposed Funding Available							
Section 19: Reallocations & Transfers							
Buildings and General Services							
0820000200 - Vet's Home HVAC Renovations		0.02	0.00	0.02	0.02	0.00	0.02
0904300110 - Emergency Operations Center Waterbury		0.03	0.00	0.03	0.03	0.00	0.03
1104000022 - Brattleboro SOB HVAC Replacement and Renovation		178,010.22	0.00	178,010.22	178,010.22	0.00	178,010.22
1104000022 - ADA Renovations Statewide		28,307.00	0.00	28,307.00	28,307.00	0.00	28,307.00
1305100022 - Statewide Contingency		44,697.20	0.00	44,697.20	44,697.20	0.00	44,697.20
1305100041 - Corrections, Security Upgrades		391.01	0.00	391.01	391.01	0.00	391.01
1305100063 - Battle of Cedar Creek Relocation of Roadside Markers		28,253.60	0.00	28,253.60	28,253.60	0.00	28,253.60
1405100023 - Project Management System		250,000.00	0.00	250,000.00	250,000.00	0.00	250,000.00
1405100023 - Unspent Major Maintenance Funds		1,271,619.46	0.00	1,271,619.46	1,271,619.46	0.00	1,271,619.46
1405100023 - Vergennes, Weeks School Master Plan		5.00	0.00	5.00	5.00	0.00	5.00
1405100042 - NSCF Kitchen/Serving Line Reconstruction		60,000.00	0.00	60,000.00	60,000.00	0.00	60,000.00
1405100053 - Caledonia Courthouse Wall Stabilization		12,867.40	0.00	12,867.40	12,867.40	0.00	12,867.40
1405100137 - Robert H Wood 14		1,937.00	0.00	1,937.00	1,937.00	0.00	1,937.00
1502600022 - Statewide BGS Eng and Arch Costs		6,912.30	0.00	6,912.30	6,912.30	0.00	6,912.30
1502600022 - 32 Cherry Street HVAC Controls Upgrade		550.38	0.00	550.38	550.38	0.00	550.38
1502600022 - St. Johnsbury, Caledonia Courthouse, Foundation		384,000.00	0.00	384,000.00	384,000.00	0.00	384,000.00
1502600022 - Unspent Major Maintenance Funds		7,187,408.54	0.00	7,187,408.54	7,187,408.54	0.00	7,187,408.54
1602600023 - Unspent Major Maintenance Funds		3,740,972.00	0.00	3,740,972.00	3,740,972.00	0.00	3,740,972.00
Sale of State Property - Fund 21613		166,319.53		166,319.53	166,319.53	0.00	166,319.53
Agency of Educations							
5100991401 - School Construction		155,398.62	0.00	155,398.62	155,398.62	0.00	155,398.62
5100991501 - Emergency Projects 15		61,761.00	0.00	61,761.00	61,761.00	0.00	61,761.00
Agency of Agriculture							
2200991503 - Nonpoint Source Pollution Grants		353,529.29	0.00	353,529.29	353,529.29	0.00	353,529.29
Environmental Conservation							
6140991401 - Water Pollution Control		0.02	0.00	0.02	0.02	0.00	0.02
6140991507 - Municipal Pollution Control Pownal		28,751.98	0.00	28,751.98	28,751.98	0.00	28,751.98
Housing and Community Development							
7110991403 - Historic Preservation Grant		1.64	0.00	1.64	1.64	0.00	1.64
7110991504 - Historic Preservation Grant		0.93	0.00	0.93	0.93	0.00	0.93
Total Reallocations/Transfers FY 2016/2017		13,961,694.17	0.00	13,961,694.17	13,961,694.17	0.00	13,961,694.17
Section 20: General Obligation Bonds and Appropriations							
2017 & 2018 CAPITAL BORROWING:GF BONDING		132,460,000	0	132,460,000	132,460,000	0	132,460,000
BOND PREMIUMS 2017		0	0	0	0	0	0
Capital Borrowing: GF Bonding		0	0	0	0	0	0
Bond Premiums 2016		0	0	0	0	0	0
Bond Premiums Budget Adjustment: 2015 Series A, Negotiated & Series B Competitive - 2017 CBA		0	0	0	0	0	0
Total		132,460,000	0	132,460,000	132,460,000	0	132,460,000
TOTAL FUNDS AVAILABLE		146,421,694	0	146,421,694	146,421,694	0	146,421,694
SUMMARY							
Total Spending		104,035,946	109,071,759	213,107,705	71,239,639	75,182,055	146,421,694
Revenues Available		146,421,694	42,385,748	146,421,694	146,421,694	75,182,055	146,421,694
Difference		314,718,589	-66,686,011	-66,686,011	75,182,055	0	0



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Photo courtesy of the U.S. Senate Historical Office

"I count my birth in the Green Mountain State and my childhood there as gifts that provided me with a foundation on which to build an independent nature."

An Independent Man: Achievements of a Public Servant, 2003.
James M. Jeffords with Vanessa Daley and Howard Coffin

Senator James Merrill Jeffords

Described by his colleagues as fiercely independent, courageous, low-key and down-to-earth, Senator Jeffords was an exemplary Vermont leader. He served in state offices for six years before representing Vermont in Congress for 32 years. Jim was instrumental in obtaining funding for Vermont Route 279 around Bennington and for this Welcome Center.

JAMES MERRILL JEFFORDS was born on May 11, 1934 in Rutland, Vermont, the son of Marion (née Hausman) and Olin Merrill Jeffords, a Vermont Supreme Court Justice from 1938–1958, and Chief Justice from 1955–1958. He had one older sister, Mary, who was born in 1932.

Jim Jeffords attended Rutland public schools and in 1956 was an NROTC graduate of Yale University. He served in the US Navy on active duty from 1956–1959 and in the Navy Reserves until he retired as a Captain in 1990.

He married Elizabeth Daley in 1961 and they had two children, Elizabeth and Caura. When in state, the Jeffords family lived in Shrewsbury Vermont.

After completing his active military duty, Jeffords attended Harvard Law School. He was admitted to the Vermont bar in 1962 and clerked for Federal Judge Ernest William Gibson, the former governor. He opened a private law practice in Rutland in 1964 and served as the county's State Senator from 1967–68. He was elected Vermont's Attorney General in 1969, a post he held until 1973.

In 1974 Jeffords was elected as Vermont's sole Representative to the US Congress and became Senator in 1988. He was a Republican until he changed party status to Independent in 2001. He retired in 2006.

While in Congress, Jeffords championed equal access to education and disability rights, co-authoring what would later be known as the Individuals with Disabilities Education Act (IDEA). He continued this work as Chairman of the Senate Health, Education, Labor, and Pensions Committee. He was also known for humanitarian and environmental causes, winning the Sierra Club's highest commendation in 2002. He co-founded the Congressional Arts Caucus and fought consistently for funding for the National Endowment for the Arts and National Endowment for the Humanities.

When Jim died on August 18, 2014, President Barack Obama said "Jim never lost the fiercely independent spirit that made Vermonters, and people across America, trust and respect him" and that he "voted his principles, even if it sometimes meant taking a lonely or unpopular stance."

"... I grew up a wide-eyed, innocent idealist who went to Washington expecting to actually get something done and to represent the average person rather than the rich and powerful. I just didn't know any better."

An Independent Man: Achievements of a Public Servant, 2003.
James M. Jeffords with Vanessa Daley and Howard Coffin



AGENCY OF ADMINISTRATION FOREWORD (FY'18-FY'19)

Debt Affordability Committee Report – Commentary

Background

The Capital Debt Affordability Advisory Committee (CDAAC) was established in 1990. Its primary mission is to make an annual advisory recommendation to the Governor and to the Legislature for the maximum amount of new long-term net-tax-supported debt that prudently may be authorized for the next fiscal years. The seven-member Committee is comprised of the Secretary of Administration, the State Treasurer (Chair), the Auditor of Accounts, an individual selected by the Vermont Municipal Bond Bank, two individuals appointed by the Governor, and one individual appointed by the State Treasurer.

In forming its recommendations, the Committee has historically considered key affordability standards including State debt per capita, State debt as a percentage of personal income, and projected annual debt service as a percent of projected State revenues. In 2008, the Legislature expanded the Committee's charge to include consideration of the impact of capital spending upon the economic conditions of the State and the cost-benefit analysis of various levels of debt, types of debt and maturity schedules.

The CDAAC benchmarks the State of Vermont against other triple-A rated states in formulating its recommendation for the maximum authorization amount of net-tax-supported debt to be issued each fiscal year. The Committee is guided annually by Vermont's ability to meet the triple-A rated state, five-year averages for the mean and median of per capita debt load, and debt as a percentage of personal income, based on this capacity while maintaining the highest possible credit-rating and remaining within the guidelines adopted by the Committee.

Based on data from Moody's:

- Vermont's 5-year average debt per capita figure is \$887, which is below the 5-year mean for triple-A rated states, but slightly higher than median for triple-A states.
- Vermont's 2015 net tax supported debt as a percentage of personal income is 2.1%, better than the 5-year mean and 5-year median for triple-A states.

With respect to the amount of debt service paid out of operating revenues (general fund and transportation, and not education fund), the CDAAC currently follows a 6% guideline. At present, the State's debt service liability represents approximately 4.2% of operating funds, safely within CDAAC guidelines.

FY18-19 Recommended Debt Authorization

The Committee recommends a maximum net-tax-supported debt authorization not to exceed \$132,460,000 for the fiscal years 2018-2019. This recommendation represents an 8.01% decrease from the \$144,000,000 2-year recommendation for fiscal years 2016 and 2017, and is consistent with the approach that the Committee and the State have taken in the recent past; in particular, an amount is established that allows the State to comply with the established affordability guidelines for the next ten fiscal years, and remain within the State's affordability parameters.

Rationale for Recommendations

The Committee provided the following rationale for its \$132,460,000 2-year recommendation:

1. Authorization of this level of debt complies with the State's triple-A debt guidelines.
2. Authorization of this level of debt is consistent with the current expectations of the rating agencies, and we believe this authorization demonstrates that the State continues to manage its debt issuance program in a prudent and restrained manner.

Vermont's Credit Rating

Moody's Investors Service, Standard & Poor's, and Fitch Ratings are the primary organizations that assign credit ratings to state and municipal debt. These credit ratings inform investors as to the relative risk of the issuing state or municipality, and are based on the issuer's financial health and economic outlook. Credit ratings rank state issuers from the highest, a triple-A rating to the lowest investment grade rating, a triple-B rating. States and municipalities with lower credit ratings must pay higher interest rates when issuing bonds.

Vermont's general obligation debt is currently rated triple-A (highest) by Moody's Investors Service and Fitch Ratings, and double-A plus (second-highest) by Standard & Poor's. These ratings make Vermont the highest-rated state in New England, and one of the highest-rated states in the Country. Continued prudence with regards to borrowing practices could help the State to achieve and maintain triple-A ratings from all three rating agencies.

Rating agencies look at a variety of data when considering a bond rating. The Official Statement, or bond prospectus, is a critical document as are the State's most recent financial statements. Telephonic and in-person meetings with the ratings agencies are also held, at which time the agencies are given the opportunity to ask specific questions about the documentation provided in connection with a proposed debt issuance, as well as make inquiries and informal judgments about the State's economy, its overall financial condition, and overall management of the State's fiscal affairs.

It is critically important for Vermont to continue to at least maintain and, if possible, improve upon its current bond ratings. The State's practices of maintaining debt ratios in accordance with CDAAC guidelines and of issuing debt with level annual principal installments represent debt management characteristics that have allowed Vermont's highly rated bonds to be issued at increasing annual amounts in order to cost-effectively fund infrastructure and other capital improvements; these sound practices should be continued. Not only does Vermont's credit rating impact what it pays on its general obligation debt, its rating also affects municipal bond ratings and the quasi-public bodies that also issue bonds, such as the Municipal Bond Bank and the Vermont Housing Finance Agency. The State's bond rating is an important measure to be zealously defended and guarded against so as to help ensure the lowest cost financing for Vermonters.



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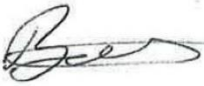


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STATE OF VERMONT
OFFICE OF THE STATE TREASURER

TO: Governor Peter Shumlin
Shap Smith, Speaker of the House of Representatives
John Campbell, Senate President Pro Tempore
Alice Emmons, Chair, House Committee on Corrections and Institutions
Peg Flory, Chair, Senate Committee on Institutions
Stephen Klein and Members, Joint Fiscal Committee

FROM: Beth Pearce, State Treasurer 

DATE: September 30, 2016

RE: Capital Debt Affordability Advisory Committee Report for 2016

Pursuant to 32 V.S.A. §1001, I am pleased to deliver on behalf of the Capital Debt Affordability Advisory Committee ("Committee" or "CDAAC") its "Recommended Annual Net Tax-Supported Debt Authorization" Report for 2016 ("Report").

This is the first year of the FY 2018-2019 biennium and the Committee is recommending a 2-year debt authorization of \$132,460,000. This represents a reduction of 8.01% from the previous recommendation of \$144,000,000.

As noted in the Report, debt issuance among Vermont's peer Triple-A rated states and the fifty states generally declined two years ago and continues to be lower than its peak in 2013. This has resulted in a noticeable impact on Vermont's debt ratio rankings compared to other states, notwithstanding a need to consider the impact of capital spending on the economic conditions of the State. The Committee also notes that Vermont's projected debt issuance of \$66.3 million per year exceeds scheduled debt retirements, meaning that the State's overall debt outstanding continues to rise.

In late September 2015 the State received a reaffirmation of its bond ratings, with stable outlooks, of Aaa (highest) from Moody's Investors Service, AAA (highest) from Fitch Ratings, and AA+ (second highest) from Standard & Poor's. Recently Standard & Poor's reaffirmed Vermont's current rating.

These bond ratings, the highest in the Northeast, are critical to Vermont's financial future. We are able to access capital in the markets when needed at low rates. This not only supports the State's infrastructure needs but also lowers the cost of financing for various authorities that rely, at least in part, on our bond rating. A good bond rating reduces the cost for affordable housing

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(through the Vermont Housing Finance Agency), economic development (Vermont Economic Development Authority), higher education (Vermont Student Assistance Corporation), and the bricks and mortar projects in our communities (Vermont Municipal Bond Bank).

Our continued record of prudent financial management, by the Administration, General Assembly and the Treasury is important to continuing to manage both the ratings and the level of debt, so that we can attain the best value for our taxpayers.

For the preservation of Vermont's excellent credit ratings, and all the attendant benefits those ratings provide, the Committee members and I urge the Governor and General assembly to continue their unbroken 26-year record of adopting the Committee's debt recommendation. In addition, the most important steps the Governor and General Assembly can take to preserve Vermont's excellent ratings are to:

- (1) fund the full annual required contributions ("ARCs") for the State Employees' and State Teachers' pension funds;
- (2) maintain the full 5% statutory budget stabilization reserves for the General Fund, Education Fund, Transportation Fund, and other reserves;
- (3) continue to fund the General Fund contribution to the Retired Teachers' Health and Medical Benefits Fund.

Finally, as previously noted, the State should try to build the General Fund Balance Reserve (i.e., "rainy day" fund) to 3% of the General Fund, incrementally and over time, with the eventual goal of maintaining a combined General Fund budget stabilization and "rainy day" reserves of 8%.

A lot of work goes into maintaining our bond rating beyond our conservative debt management. Fiscal discipline and proactive steps to address budget gaps; consensus revenue forecasting; and fully transparent, accurate, and timely financial reporting are among these. I want to thank the Administration and General Assembly for their continued efforts in these important areas. Maintaining the discipline required to keep our ratings can be very difficult, but is within our collective control.

Please feel free to contact me with any questions.



Images By: CannonDesign

Vermont Agriculture and Environmental Lab, Randolph Center

SECTION 1

DEPARTMENT OF BUILDINGS AND GENERAL SERVICES

SEC. 1 APPROPRIATIONS: DEPARTMENT OF BUILDINGS & GENERAL SERVICES

The following sum of \$55,981,766 is requested in total for FY'18 and FY'19 to the Department of Buildings and General Services (BGS). The Commissioner is authorized to direct funds appropriated in this Section to the projects contained in this Section; the individual allocations in this Section are estimates only:

The following sums are requested for Fiscal Years 2018 and 2019:

1. Statewide Contingency ~ Annual Appropriation \$1,000,000

The sum of \$500,000 is requested in FY'18 and \$500,000 in FY'19 to cover shortfalls due to changing market conditions that affect bids, estimating challenges and unforeseen conditions that impact project costs. These funds provide badly needed flexibility to support several hundred annual BGS projects.

The contingency funds are essential to the department in that they help to address shortfalls created during the bidding process when bids exceed appropriations or available funding. Project estimating is not an exact science and is most often affected by market conditions. Contingency funds are also used to address shortfalls that occur as a result of hidden or unforeseen conditions and project funding is not available to cover those additional costs.

These funds provide the Commissioner with the ability to keep projects moving forward and with the necessary flexibility to use these funds where they are most needed. They are needed each year to support BGS in responding to the Legislature and Executive Direction as outlined in the Capital Bill.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction	100	100	500	500	500	500	3,000	5,200
Fit-Up								
Total Appropriation for Fiscal Year(s)	100	100	500	500	500	500	3,000	5,200

2. Statewide Major Maintenance\$12,400,000

The Department of Buildings and General Services (BGS) is responsible for the maintenance of approximately 236 buildings statewide, a public investment with a replacement value of about \$782,998,000. Many of these structures are thirty-five (35) years old and some are well over sixty-five (65) years old. The maintenance budget for the management of this infrastructure should be between 2% and 4% of the value of the infrastructure (3% is about \$23,489,940). The operating budget for maintenance is about \$11,745,464 for fiscal year 2018, which covers salaries and routine maintenance. The requests for \$6,000,000 for FY'18 and \$6,400,000 for FY'19 are targeted for major replacements or repairs of infrastructure that cannot be accomplished through operating revenues. (See graphical representation on next page.) One of the reasons for our relatively high monetary request for the foreseeable future is that we are completing the Facility Condition Assessments, which have brought to light many necessary repairs, replacements and upgrades needed at our correctional and other facilities.

Examples of proposed projects include:

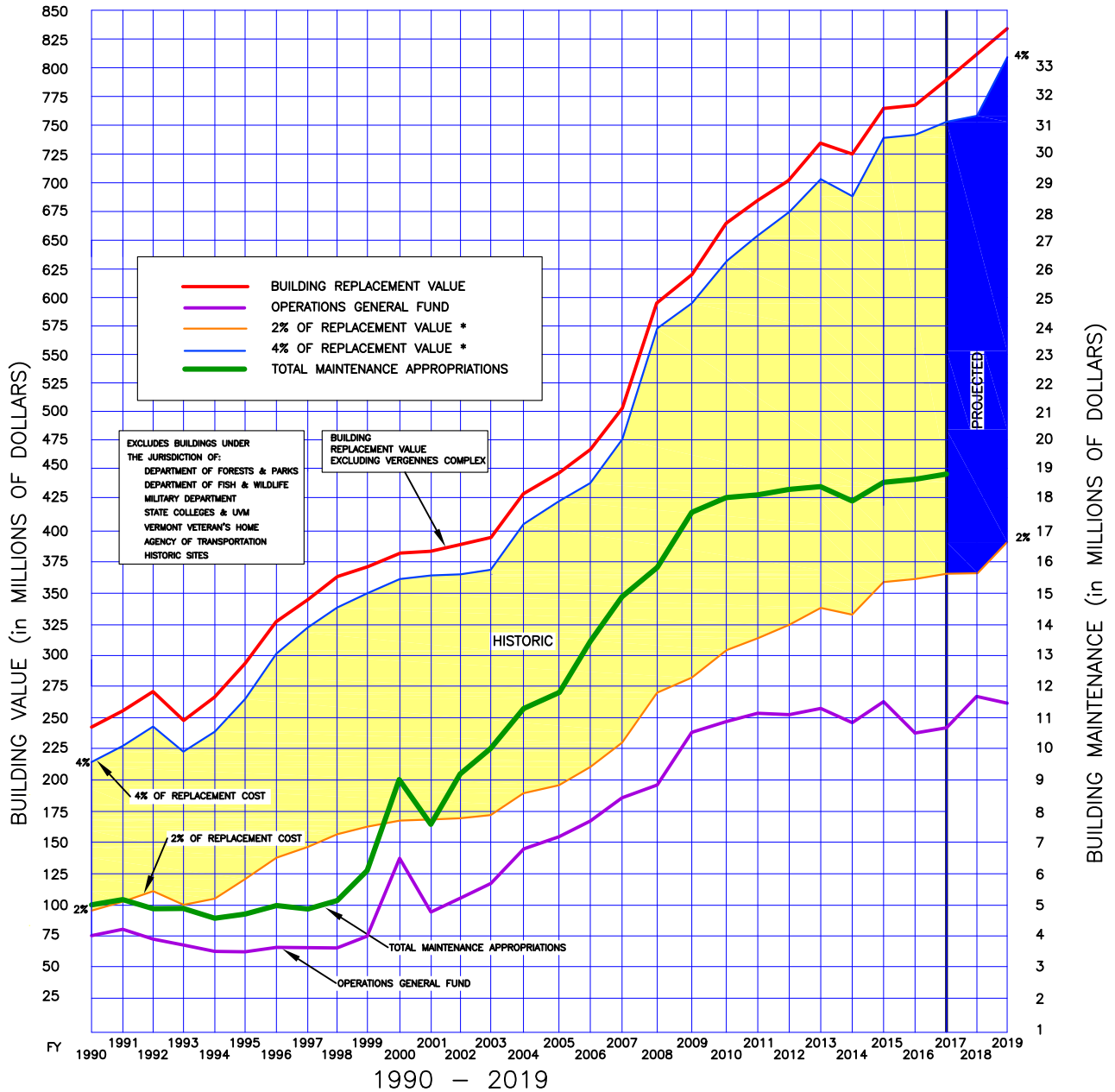
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|--------------------------------|---|
| Floor Coverings | Building Masonry Cleaning & Repair |
| Elevator Retrofits | Window Replacements |
| Re-Paving Projects | HVAC Duct Cleaning & Re-Balancing |
| Heating System Replacements | Ventilation System Repairs & Improvements |
| Fire Alarm System Replacements | Building & Utility Infrastructure Repairs |
| Roof Repairs & Replacements | Asbestos and Lead Abatement |
| Parking Garage Maintenance | Indoor Air Quality Management |

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction	8,210	8,300	6,000	6,400	11,500	11,500	91,848	143,758
Fit-Up								
Total Appropriation for Fiscal Year(s)	8,210	8,300	6,000	6,400	11,500	11,500	91,848	143,758

BUILDINGS & GENERAL SERVICES

BUILDING MAINTENANCE APPROPRIATIONS

FY 18 / FY 19



* TOTAL MAINTENANCE APPROPRIATIONS SHOULD BE BETWEEN 2% - 4% OF THE TOTAL BUILDING REPLACEMENT VALUE (SHADED AREA) IN ORDER TO PROPERLY MAINTAIN THE INFRASTRUCTURE ACCORDING TO THE AMERICAN PUBLIC WORKS ASSOCIATION. (SEE PUBLICATION: SPECIAL REPORT 3 60 - COMMITTING TO THE COST OF OWNERSHIP.)

** OPERATIONS = 40% X FEE FOR SPACE COST (TOTAL)
 FY17 OPERATIONS = .40 X 27,000,000 = \$10,800,000
 FY18 OPERATIONS = .40 X 29,363,661 = \$11,745,464

*** CONSIDERS LOSSES AT WATERBURY STATE COMPLEX

FY	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
MAJOR MAINTENANCE (x 100)	7,065	7,000	8,181	8,025	8,000	7,900	7,000	7,000	8,210	8,000	6,000	6,000
OPERATIONS (x 100)	8,831	10,500	10,815	10,898	11,160	11,200	10,983	11,203	10,601	10,800	11,746	11,513
TOTAL (x 100)	15,896	17,500	18,996	18,898	19,160	19,100	17,983	18,203	18,811	18,800	17,746	17,513
BUILDING VALUE (X100)	595,100	618,300	660,000	680,000	695,500	730,000	715,885	765,855	770,850	778,500	782,998	834,540
100% x TOTAL/BLDG. VALUE	2.67	2.83	2.88	2.78	2.76	2.62	2.51	2.38	2.44	2.41	2.27	2.29%

3. BGS ~ Engineering/Architectural Costs..... \$6,615,050

The sum of \$6,615,050 is requested to support the general operation of the BGS Engineering and Construction Division for the next two (2) years. In FY'10, the legislature authorized the BGS Engineering and Construction Division costs to be funded with Capital money. The Engineering and Construction Division provides the planning, engineering, architectural, and construction oversight services for a significant portion of the Capital Bill. This Division delivers this service for all BGS Capital requests as well as several other government entities that receive Capital Appropriations. Without this program, there will be no existing mechanism in place to accomplish the goals set forth in the Capital Bill.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction								
Fit-Up								
Total Appropriation for Fiscal Year(s)	3,568	3,553	3,183	3,433	5,350	6,152	66,773	92,012

4. Statewide Physical Security Enhancements..... \$550,000

The sum of \$550,000 is requested to continue security enhancements to our (1) Door Access, (2) Video (Camera), and (3) Emergency Response Systems in State-owned and leased buildings. The current camera system is obsolete and the newer technologies will allow expanded capability and coverage in facilities. The door access system is nearing end-of-life and we have the opportunity to upgrade our front-end server and software application, and continue to utilize our cards and installed readers. This will allow better door control, lockdown capability and the ability to alert employees of a building incident. Additionally, we want to increase “panic button” utilization for those vulnerable locations that are at risk of incidents due to the nature of the program services delivered. These efforts are aimed at improving employee workplace safety and security, and the ability to manage incidents within our buildings as directed by legislation.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction								
Fit-Up	200	1,000	275	275	550	550	4,132	6,982
Total Appropriation for Fiscal Year(s)	200	1,000	275	275	550	550	4,132	6,982

5. State House Dome & Ceres Restoration and Renovations \$300,000

The Vermont State House is one of the most heavily visited museums in the state, and is the very symbol of Vermont state government. The “golden dome” is the building’s most obvious exterior feature, and is viewed by all who live here, as well as those who visit Vermont.

It has been 41 years since the State House dome was last regilded (the far left photo below was taken in 1976). It is remarkable, in fact, that the gilding has lasted this long, and has not shown significant failure until recently, as seen in the center photo below. Since the very first gilding in 1906, the dome typically was regilded every 20 years until 1976.

The paint finishes of the drum were last restored in 1999, but due to continuing exposure to the elements, it once again needs to be repainted. The wooden statue of Ceres, carved from Ponderosa pine, has crowned the dome since 1938. In 2001 the statue underwent significant consolidation repairs and refinishing, but at the time we were cautioned that the interior supports for the statue were failing. We know that if we intend to save this important work of art, its interior will need structural consolidation. All of this work is proposed to be done in one season due to scaffolding requirements, project efficiencies and the overall impact of the project on the Capital Complex.

Our Capital request of \$300,000 for FY’19 will allow us to develop construction documents and pursue pre-construction services in the fall of 2018, and erect scaffolding in the spring of 2019. Restoration work would commence as soon as the 2019 session concludes and the FY’20 funding is available.



Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants				100				100
Site Acquisition								
Construction				200	1,700			1,900
Fit-Up								
Total Appropriation for Fiscal Year(s)				300	1,700			2,000

6. Montpelier ~ 120 State Street, Life Safety & Infrastructure Improvements \$700,000

120 State Street is a modernist white marble clad structure with modest Art Deco architectural features. The building is listed on the National Register for Historic Places. Recently the building has undergone interior renovations on each of the 5 floors. BGS is planning a deep energy retrofit for the building within the next 10 years. The project's egress and accessibility issues are currently in the schematic design phase. Construction is planned for 2017 - 2018. All work completed under this project will complement the future project.

The limited scope of the project is to redesign the rear entry, accessible entrance, stair towers and freight elevator to meet compliance with current codes. Since a good portion of the foundation will be excavated in order to complete the life safety project, waterproofing the foundation to resolve the ground water infiltration problem has been added to the scope.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY 22- FY '27	
Planning & Design, Outside Consultants	300							300
Site Acquisition								
Construction		1,500		700			17,000	19,200
Fit-Up								
Total Appropriation for Fiscal Year(s)	300	1,500		700			17,000	19,500



7. Montpelier ~ 133 State Street, Renovation of Mainframe Workspace to Office Space (First Floor) DII \$700,000

FY 2019 funds are requested to provide for the design and construction for the renovation of un-used mainframe space in 133 State Street for conversion to office space. This will accommodate space needs for the Department of Information and Innovation (DII). DII received a \$3,000,000 appropriation in 2011 to consolidate and virtualize data centers and servers in State government. The business case included power savings and space reutilization resulting from reducing the number of data centers. DII is working with BGS on plans to convert this former data center to office space that would accommodate 41 people.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction				700	1,537			2,237
Fit-Up								
Total Appropriation for Fiscal Year(s)				700	1,537			2,237

8. Randolph ~ Vermont Agriculture and Environmental Laboratory..... \$8,444,716

Tropical Storm Irene destroyed the Agencies of Agriculture and Natural Resources Laboratory located in the Waterbury State Office Complex. FY'14 funds were authorized to provide for a feasibility study to determine the best approach to replace the services provided by these agencies. The results of the study provided the basis for planning for a Collaborative Laboratory facility. FY'15 funds provided for preliminary programming, site evaluation, and site selection with agreement by the Institutions Committees, as well as approval from the Joint Fiscal Committee. This was accomplished in August and September of 2014 with the approval to locate the facility on the Vermont Technical College campus in Randolph, VT. FY'16 and FY'17 funds were requested to complete the design and permitting, and to begin construction. We are currently awaiting our final permits and are ready to go out to bid. FY'18 and FY'19 funds are requested to provide the final funding necessary to complete construction and occupancy of the facility.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants	2,900							2,900
Site Acquisition								
Construction		14,048	6,000	2,445				22,493
Fit-Up								
Total Appropriation for Fiscal Year(s)	2,900	14,048	6,000	2,445				25,393 *

* This takes into account the FEMA reimbursement of \$1,607,110.

9. Springfield ~ Southern State Correctional Facility – Steamline Replacement.....\$300,000

The buildings at the Southern State Correctional Facility (SSCF) are heated from a central steam boiler system via direct buried distribution piping. The distribution piping has thermal insulation and an outer jacket, which were intended to maintain thermal efficiency and protect the inner distribution pipes from corrosion. Existing distribution pipes have corroded and leaks have occurred. Temporary repairs have been made, but visual inspection of the steam piping indicates complete replacement is required. Funds allocated in FY'14, FY'15, FY'16 and FY'17 have been used to replace approximately 80% of the existing direct buried pipes. The balance of those funds plus the FY'18 appropriation will allow the remaining pipes to be replaced and will complete this project.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction	2,400	200	300					2,900
Fit-Up								
Total Appropriation for Fiscal Year(s)	2,400	200	300					2,900

10. Waterbury Re-Occupancy ~ Weeks Building..... \$4,900,000

The Waterbury State Office Complex just completed a major renovation to revitalize the campus from damages caused by Tropical Storm Irene. Budget constraints prevented the full renovation of the Weeks and Hanks buildings under that project. In anticipation of re-occupancy, they have already been tied into the new campus-wide mechanical and electrical infrastructure systems.

Currently, we are engaged in the design for both buildings as generic state office space utilizing past allocations. Once the designs are finished, we anticipate putting the Weeks building out to bid in the summer of 2017 and complete the renovation by late 2018. If the Weeks building is to be fully renovated without delays, we will need at least \$4,000,000 in FY 2018, and the remaining \$900,000 in FY 2019. A separate request to renovate the Hanks building will be made in FY 2020.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning, Design, Spec. Consultants, Asbestos Abatem't	1,000							1,000
Site Acquisition								
Construction	550		4,000	900	1,300			6,750
Fit-Up	350							350
Total Appropriation for Fiscal Year(s)	1,900		4,000	900	1,300			8,100

11. Door Control Replacement ~ Statewide Correctional Facilities \$2,000,000

Replacement of the door control systems at the correctional facilities is needed to address critical functional and security failures. Evaluation is currently in process of the locks, control boards/podiums, wiring, intercom systems, pneumatic systems, camera systems, conduit, and controllers at all facilities. A replacement door control system to be used statewide will be chosen based on the results of the evaluation and implemented at the Northern State Correctional Facility (NSCF) in Newport first, which is the facility facing the most significant failures.

NSCF experiences incorrect door position indication in Main Control, or no door position at all, for over 50% of their doors, in addition to the inability to operate doors remotely from Main Control or from the Living Unit Podiums. Replacement parts are no longer available for the control system and the locks used throughout the facility are no longer made. This leaves the staff and inmates at risk due to incorrect or no indication of insecure doors, as well as forcing the facility to manually key access, requiring additional staff.

Construction of the new system at NSCF will require relocation of inmates during work in the housing units. This expense is included in the appropriation request. The remaining facilities will be prioritized for replacement based on severity of the control system failures and included in subsequent appropriation requests.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								0
Site Acquisition								0
Construction			1,000	1,000	3,800	3,125	17,550	26,475
Fit-Up								0
Total Appropriation for Fiscal Year(s)			1,000	1,000	3,800	3,125	17,550	26,475

12. Newport ~ Parking Expansion at Northern State Correctional Facility (NSCF) \$350,000

Project consists of the construction of a 48-car parking lot located upslope of the existing parking lot, along the perimeter loop road. NSCF is short a minimum of 20 parking spaces daily for employees, with the actual shortage typically higher due to daily visitors to the site for construction, deliveries, trainings, parole board hearings, inmate visiting, etc. Overflow parking is along the shoulder of the access road or along the southwest perimeter loop road as an interim solution. This presents safety and security concerns as parking along the access road may prevent emergency vehicles from having adequate access to the site, and vehicles parked along the loop road can conceal activity along both sides of the secure perimeter fence. Any parking outside of the designated lot reduces DOC’s ability to control unauthorized access to the site. Parking in non-designated areas has caused damage to the site and vehicles, resulting in insurance claims against BGS and grievances filed against DOC over parking conditions.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction			350					350
Fit-Up								
Total Appropriation for Fiscal Year(s)			350					350



13. Montpelier ~ 111 State Street Renovations..... \$6,600,000

In response to a Legislative request in 2015, BGS conducted an inventory and evaluation of all space in central Vermont, called The Capital District Plan. One of its highest priorities was 111 State Street because the Department of Libraries no longer needs its stack space. This proposed project grew out of that study and its aim is to:

- improve the use of an essential Complex building, adding 13,500 sf of office space for the Supreme Court, Agency of Administration, and elected officials in the Pavilion;
- improve public accessible entry to both 111 and 109 State Street;
- improve security for both 111 and 109 State Street, especially for the Court and for the Governor;
- mitigate the significant flood hazard of the existing building;
- maintain this nationally significant historic building;
- update the building for energy efficiency;
- reduce operational costs for the building; and
- reduce State leased space in central Vermont.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants			600					600
Site Acquisition								
Construction				6,000	3,000	1,600		10,600
Fit-Up						400		400
Total Appropriation for Fiscal Year(s)			600	6,000	3,000	2,000		11,600



14. Berlin ~ Dept. of Libraries Centralized Facility \$1,500,000

In 2016, the Department of Libraries (VTLIB) underwent extensive reorganization. VTLIB has abandoned the old regional library model, and its staff has been reorganized into one building to better fill its newly defined objectives. Interlibrary Loan and mailings for the Library of the Blind will be continued. It is clear VTLIB’s current central office (109-111 State Street) cannot serve the department’s consolidated needs. VTLIB’s other remaining space, Midstate Library Service Center in Berlin, cannot house the entire department in its current layout. The choice now is to either (1) plan for the department’s long-term future and build a new State facility projected to serve VTLIB’s needs for 30 or more years, or (2) plan for the department’s 10- to 15-year needs and address longer term needs after 2030 when future library roles and technology are better understood. This second option fits well with the existing 50-year-old building, which needs an energy retrofit, but will probably not be used more than another 20-25 years. Consolidating VTLIB into their Berlin facility by August 2018 will allow the larger renovation of 111 State Street to start on schedule without an expensive temporary move for VTLIB.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants			70					70
Site Acquisition								
Construction			1,192					1,192
Fit-Up			238					238
Total Appropriation for Fiscal Year(s)			1,500					1,500



15. Burlington ~ 108 Cherry Street Parking Garage Repairs.....\$10,022,000

In November of 2015 Walker Parking Consultants prepared a Condition Appraisal Report detailing bond failure between the precast filigree deck slab and the 3 ½ inch cast in place top coat, due to high chloride contaminations (road salt). The Report recommends removal of the contaminated 3 ½ inch concrete top coat, repair and/or replace the rebar and replace the top coat with sloping to the drains to reduce the standing water.

The sum of \$5,011,000 is requested in FY'18 for the repair of the parking structure located at 108 Cherry Street. Included in this request is approximately \$385,000 for development and design documents. The sum of \$5,011,000 is requested in FY'19 to complete the repair of the parking structure.

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants	50	50	385				485	
Site Acquisition								
Construction		250	4,626	5,011			9,887	
Fit-Up								
Total Appropriation for Fiscal Year(s)	50	300	5,011	5,011			10,372	



Total Request for FY 2018	\$28,718,525
Total Request for FY 2019	\$27,263,241
Total Request for Section 1 FY 2018 and FY 2019	\$55,981,766

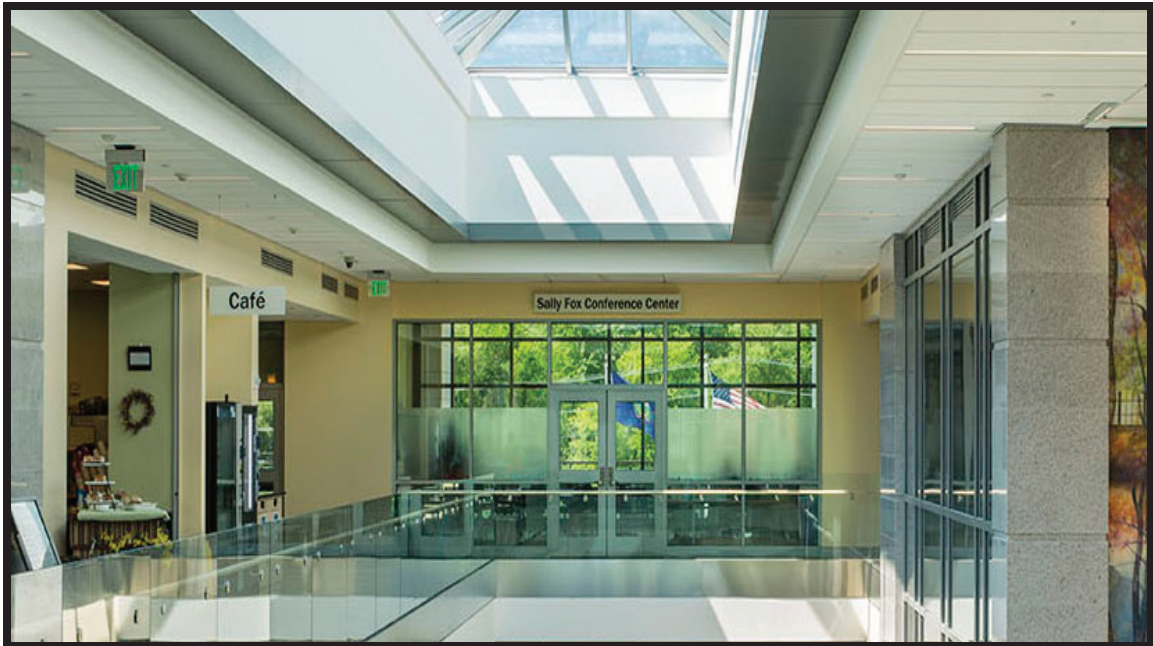


SECTION 2

AGENCY OF ADMINISTRATION & INFORMATION TECHNOLOGY INVESTMENTS

SEC. 2 APPROPRIATIONS: AGENCY OF ADMINISTRATION & IT INVESTMENTS

Total Request for FY 2018	\$	0
Total Request for FY 2019	\$	0
<hr/>		
Total Request for Section 2 FY 2018 and FY 2019	\$	0



Photos By: J. Michael Worthington Jr.
www.worthingtonimages.com

Sally Fox Conference Center

SECTION 3

AGENCY OF HUMAN SERVICES

SEC. 3 APPROPRIATIONS: AGENCY OF HUMAN SERVICES

The following sum of \$500,000 is requested in total for FY'18 and FY'19 for the Department of Buildings and General Services on behalf of the Agency of Human Services. The Commissioner is authorized to direct funds appropriated in this Section to the projects contained in this Section; the individual allocations in this Section are estimates only.

1. Department of Corrections ~ Life Safety and Security Needs – Cameras, Locks, and Perimeter Intrusion \$500,000

Funds are needed to continue implementation of digital camera equipment and recording systems in all correctional facilities for enhanced security and inmate monitoring and to include additional cameras for compliance with the Prison Rape Elimination Act (PREA), 28 C.F.R § 115.18. Continued improvements to the security and sanitary living conditions at correctional facilities are needed to ensure continued and improved safety for the public, staff, and inmates. Investments will include installation of security furnishings, improvements to multi-purpose rooms, recreation yard fences, and renovations, and the installation of Perimeter Intrusion Detection systems around the correctional facilities that don't currently have this level of security.

Summary	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Totals			Totals
					FY '20	FY '21	FY '22-FY '27	
Cost Allocation:								
Planning & Design, Outside Consultants								
Site Acquisition								
Construction			200	300	300	300	1,800	2,900
Fit-Up								
Total Appropriation for Fiscal Year(s)			200	300	300	300	1,800	2,900

Total Request for FY 2018	\$200,000
Total Request for FY 2019	\$300,000
Total Request for Section 3 FY 2018 and FY 2019	\$500,000



Lamoyille County Courthouse

SECTION 4

JUDICIARY

SEC. 4 APPROPRIATIONS: JUDICIARY

Total Request for FY 2018	\$	0
Total Request for FY 2019	\$	0
Total Request for Section 4 FY 2018 and FY 2019	\$	0



SECTION 5

AGENCY OF COMMERCE AND COMMUNITY DEVELOPMENT

SEC. 5 APPROPRIATIONS: AGENCY OF COMMERCE & COMMUNITY DEVELOPMENT

The following sum of \$740,000 is requested for fiscal years 2018 and 2019 in total to the Department of Buildings and General Services for the Agency of Commerce and Community Development. The Commissioner is authorized to direct funds appropriated in this Section to the projects contained in this Section; the individual allocations in this Section are estimates only:

- 1. Major Maintenance at All Sites \$400,000

The sum of \$200,000 is requested for each of FY 2018 and FY 2019. Funds are requested to address deferred maintenance assuring that the eighty-one (81) structures are properly maintained at the State-Owned Historic Sites. Ongoing maintenance and repairs will protect the infrastructure and prevent more costly capital work in the future. Repairs such as foundations, roofs, structural deficiencies, furnace replacements, ADA compliance, exterior painting, upgrades to fire and security systems, and water and septic systems are undertaken with these funds.

- 2. The sum of \$340,000 is requested for fiscal years 2018 and 2019 in total to be appropriated to the Agency of Commerce and Community Development for:

- A. Underwater Preserves \$60,000

All underwater historic sites in the Vermont waters of Lake Champlain belong in public trust and under the authority of the Division for Historic Preservation. It is the Division's responsibility to protect, manage, and interpret this public heritage and keep it safe for the diving and boating public. The Capital appropriation provides funds for mooring buoys and underwater signs, emergency response equipment for the boat provided by the Vermont State Police for Underwater Preserve monitoring, for the identification of additional sites that could be opened to the public as Preserves, conservation of recovered artifacts, and above water interpretive displays.

- B. Roadside Historic Markers \$30,000

These funds are requested for the continued erection of Roadside Historic Site Markers. This program, which has been active since 1947, places new markers and replaces damaged markers across the State to identify historically significant places, events or people.

C. Tax – VT Center for Geographic Information – Digital Orthophotographic
 Quadrangle Mapping \$250,000

The requested Capital funding is used to continue the State’s engineering quality Orthophotographic imagery collection at a resolution that supports statewide resiliency planning and high quality infrastructure management and planning needs of agencies, towns, and Regional Planning Commissions as well as the general public.

The orthophotographic imagery acquisition program is part of a long-term, continuous, imagery collection cycle in the state. Complete statewide imagery collection is completed every five years as 20% of the State is collected every year.

Total Request for FY 2018	\$370,000
Total Request for FY 2019	\$370,000
<hr/> Total Request for Section 5 FY 2018 and FY 2019	<hr/> \$740,000



SECTION 6

BUILDING COMMUNITIES GRANTS

SEC. 6 APPROPRIATIONS: BUILDING COMMUNITIES GRANTS

1. The sum of \$1,200,000 is requested to be appropriated to the Agency of Commerce and Community Development for:

A. Historic Preservation Grants.....\$400,000

This program provides 50/50 matching grants to non-profit organizations and municipalities for the restoration of historic structures. Historic community buildings such as town halls, libraries, churches, museums and other structures like covered bridges are assisted with foundation, roofing, structural, steeple and other exterior work. Many projects provide new uses for underutilized or vacant buildings. This program continues to be of great interest to the public with 3-4 times as many applications received as can be funded, with an average grant amount of \$10,000. This program is a linchpin of the State's continuing partnership with the Preservation Trust of Vermont and is able to leverage substantial non-state funds. Overall, the matching share exceeds the amount awarded. Since FY'86 the historic preservation grants have transformed community buildings all over the State and restored community use through this program.

B. Historic Barns and Agricultural Grants..... \$400,000

This program provides 50/50 matching grants for the restoration of historic agricultural buildings (barns). This program also continues to be of great interest to the public with about 5 times as many applications as can be funded each year. This represents an ongoing investment in historic agricultural resources across the State that began in 1992, and is responsible for preserving well over 100 historic agriculture buildings. Vermont's agricultural landscape is one of its most defining features, and historic barns are a dwindling resource, and of great interest to photographers and tourists.

C. Cultural Facilities Grants \$400,000

FY'18 and FY'19 funds are requested for the Cultural Facilities Competitive Grant Program to be administered by the Vermont Arts Council and made available on a one-for-one matching basis with funds raised from non-state sources. No such grant shall be available for a project receiving funding from any other appropriation of this act. The appropriations shall be awarded on a competitive basis. In recommending grant awards, a review panel shall give priority consideration to applicants who demonstrate greater financial need or are in underserved areas of the State.

2. The sum of \$1,200,000 is requested to be appropriated to the Department of Buildings and General Services for grant programs:

A. Recreational Facilities Grants Program \$400,000

The Recreational Facilities Grants Program provides competitive grants to municipalities and non-profit organizations to stimulate the creation and development of recreational opportunities in Vermont communities.

B. Regional Economic Development Grant Program\$400,000

The Regional Economic Development Grant program provides competitive grants for capital costs associated with major maintenance, renovation, or planning related to the development of facilities reasonably expected to create job opportunities in Vermont communities.

C. Human Services and Educational Facilities Grants: Human Services.....\$200,000

The Human Services and Educational Facilities Grants Program provides competitive grants to municipalities and to non-profit organizations for capital costs associated with the major maintenance, and renovation or development of facilities for the delivery of human services and health care needs in Vermont communities.

D. Human Services and Educational Facilities Grants: Education\$200,000

The Human Services and Educational Facilities Grant Program provides competitive grants to municipalities and to non-profit organizations for capital costs associated with the major maintenance, and renovation or development of facilities for the delivery of educational needs in Vermont communities.

3. The sum of \$400,000 is requested to be appropriated to the Department of Buildings and General Services for grant programs:

A. Competitive Grants Program: Agricultural Fair Capital Projects \$400,000

Competitive grants are awarded to fairs to make improvements to physical plant and infrastructure. Favored activities are bringing fairs up to code, especially for electricity, sewer and water, ADA, safety, and land purchased. Emphasis is placed on leveraging other funds and generating community support for the fairs through improvements to the infrastructure, which can be utilized by the whole community throughout the year, not just during fair days.

Total Request for FY 2018	\$1,400,000
Total Request for FY 2019	\$1,400,000
<hr/>	<hr/>
Total Request for Section 6 FY 2018 and FY 2019	\$2,800,000



SECTION 7

AGENCY OF EDUCATION

SEC. 7 APPROPRIATIONS: AGENCY OF EDUCATION

The following sum of \$100,000 is requested for fiscal years 2018 and 2019 in total to be appropriated to the Agency of Education.

- 1. Emergency Aid for School Construction \$100,000

Funds are requested in FY 2018 and FY 2019 to the Agency of Education for funding the state share of aid for emergency school construction projects.

Total Request for FY 2018	\$50,000
Total Request for FY 2019	\$50,000
<hr/>	<hr/>
Total Request for Section 7 FY 2018 and FY 2019	\$100,000



SECTION 8

UNIVERSITY OF VERMONT

SEC. 8 APPROPRIATIONS: UNIVERSITY OF VERMONT

The following sum of \$2,800,000 is requested for fiscal years 2018 and 2019 in total to be appropriated to the University of Vermont.

- 1. Construction/Renovations/Major Maintenance \$2,800,000

These unspecified funds will address the University’s critical needs for each year’s priority objective in either construction, renovation, or major maintenance. This flexibility allows for the funds to be specifically directed to the institution’s highest priority.

Total Request for FY 2018	\$1,400,000
Total Request for FY 2019	\$1,400,000
<hr/>	
Total Request for Section 8 FY 2018 and FY 2019	\$2,800,000



SECTION 9

VERMONT STATE COLLEGES

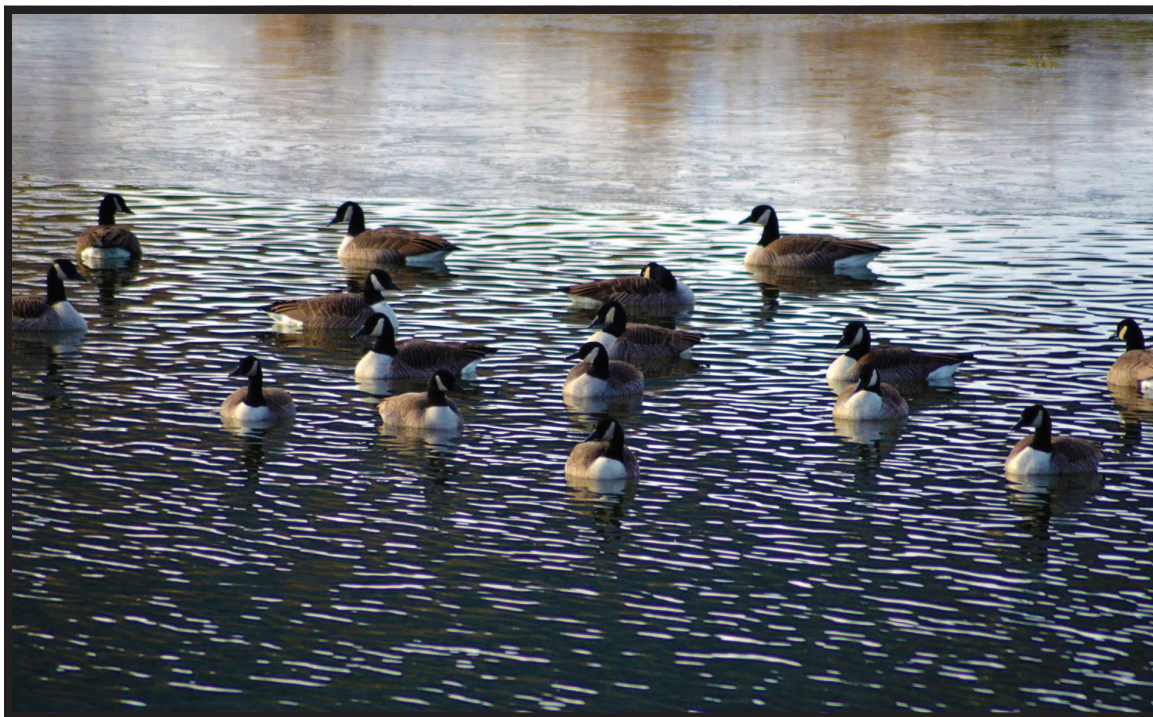
SEC. 9 APPROPRIATIONS: VERMONT STATE COLLEGES

The following sum of \$4,000,000 is requested for fiscal years 2018 and 2019 in total to be appropriated to the Vermont State Colleges.

- 1. Construction/Renovations/Major Maintenance \$4,000,000

These unspecified funds will address the State Colleges' critical needs for each year's priority objective in either construction, renovation, or major maintenance. This flexibility allows for the funds to be specifically directed to the institutions' highest priority.

Total Request for FY 2018	\$2,000,000
Total Request for FY 2019	\$2,000,000
<hr/> Total Request for Section 9 FY 2018 and FY 2019	<hr/> \$4,000,000



Middlesex



Maidstone State Park, Maidstone

SECTION 10

AGENCY OF NATURAL RESOURCES

SEC. 10 APPROPRIATIONS: AGENCY OF NATURAL RESOURCES

The following sum of \$56,796,928 is requested for fiscal years 2018 and 2019 in total to be appropriated to the Agency of Natural Resources. The Secretary is authorized to direct funds appropriated in this Section to the projects contained in this Section; the individual allocations in this Section are estimates only:

- 1. Department of Environmental Conservation (DEC)\$46,212,428
 - A. Clean Water State/EPA Revolving Loan Fund (CWSRF)
Capitalization Grants \$2,400,000

These grants provide low-interest loans for municipal stormwater and by making an investment of \$2.9 million, the State will draw down an estimated \$14.7 in federal funds. These funds enable a wide range of municipal pollution control projects.

- B. Drinking Water Supply – Drinking Water State Revolving Fund \$3,906,600

This ongoing program, initiated in 1997, provides funding for public drinking water systems, for planning, constructing, repairing or improving drinking water systems to enable compliance with state and federal drinking water standards. It leverages federal funds at the rate of \$5 federal to every \$1 of state dollars spent. Funding is critical to maintaining or attaining safe drinking water for Vermont’s public water systems.

- C. Ecosystem Restoration & Protection (ERP)\$10,000,000

Provide funding for fiscal years 2018 and 2019 to:

- a. Extend eligibility for a cost-share program to support two categories of projects in communities with Municipal Separate Storm Sewer System (MS4) permits or communities with municipal properties subject to the new stormwater developed lands general permit;
- b. Establish a competitive contract-based initiative to target active ecosystem restoration projects, conduct stormwater master planning for targeted communities, support stormwater control projects in targeted wetlands and support stormwater management projects as designated brownfields;
- c. Support a “Better Roads, Cleaner Waters” initiative that offers cost-share support with the Vermont Better Roads program;
- d. Expand the DEC’s Green Stormwater Initiative to enhance support for project implementation at schools and municipal buildings; and
- e. Provide grants and contracts toward developing and implementing practices to reduce nonpoint sources of sediment and nutrient pollution from high priority sources.

D. Dam Safety and Hydrology Projects \$375,000

Requested funds will be used for repair, major maintenance, and specialized engineering assessments of state-owned dams.

E. Municipal Pollution Control Grants \$3,341,500

Municipal pollution control grants, authorized by Title 10 Chapter 55, provide financial assistance to Vermont municipalities to fund combined sewer overflow abatement, dry weather flow treatment, and sludge and septage treatment facilities. These grants generally supplement loans that are funded through the Clean Water State Revolving Fund (CWSRF). Municipalities will need to make significant investments in clean water to meet requirements of the EPA total maximum daily limits for phosphorous in Lake Champlain and the 2015 Vermont Clean Water Act (Act 64). A portion of these funds will also enable the continuation of prior year's partially funded projects. Statewide, the total anticipated cost for water quality improvements for municipal wastewater is estimated at over \$1 Billion over the next 20 years.

F. Clean Water Appropriation\$21,715,328

The sum of \$21,715,328 is appropriated in FY 2018 and 2019 for projects related to implementation of the Vermont Clean Water Act, including stormwater management projects implemented by municipalities and local and regional stormwater utilities; purchase of agricultural easements; stream restoration projects; livestock exclusion fencing; barnyard practices including systems for manure management, silage leachate treatment, and milkhouse wastewater; wetlands and floodplain restoration; qualified costs related to highway stormwater management; road and culvert projects; salt and sand storage facilities; combined sewer overflow abatement efforts; capital-eligible equipment with demonstrated water quality benefits, such as street sweepers, vactors, hydroseeders and dragline manure injection systems; and wastewater treatment facility upgrades.

G. State Share (10%) of Federal Superfund and State Lead Hazardous Waste \$4,474,000

Several sites in the State are causing a direct impact to human health and the environment, particularly groundwater and surface waters of the State. They include: Commerce Street site contamination resulting from a former release of chlorinated solvents and metals into a former lagoon system, and the Elizabeth and Ely Mines which are two of the three former copper mines that operated in the State. They were the source of acid mine drainage contamination. The State will be required to sign a contract with EPA that obligates the State to pay 10% of the cleanup costs associated with these sites. There are no other options for funding or remediation.

2. Department of Forest, Parks and Recreation\$5,500,000

These funds will enable small scale rehabilitation, wastewater repairs and preventative improvements, upgrade of restrooms, and small scale road rehabilitation.

3. Department of Fish & Wildlife (F&W)..... \$5,084,500

A. General Infrastructure Projects..... \$150,000

The investment of capital funds allows the Department to maintain and renovate employee residences at its Fish Culture Stations, Wildlife Refuges and Conservation Camps. These residences allow Department staff to provide security and emergency response outside of normal working hours in order to protect Department equipment and facilities and other assets, live and otherwise.

B. Conservation Camps and Shooting Ranges..... \$287,000

The Department seeks to educate the state's youth and adults on conservation principles, develop public shooting ranges to support hunter education and safe and responsible firearm use in Vermont, and to provide an easily accessible eco-education center for urban and underserved audiences to connect with the natural world. Besides conducting several educational opportunities, the Department currently offers summer conservation camps to over 1,000 youth at the two Green Mountain Conservation Corp Camps. Much of the camps' infrastructure dates back more than 50 years and needs cyclical repairs and upgrades. Additionally, the state has only two publicly owned and publicly accessible shooting ranges serving the state's 75,000 licensed hunters. Our goal is to ensure that all Vermonters are within reasonable distance of a safe, environmentally sound, public shooting range.

C. Roxbury Hatchery – Construction & Bid Documents \$2,720,000

The Roxbury Fish Culture Station, built in 1891, is the State of Vermont's oldest fish hatchery. To bring the Roxbury Fish Hatchery back to its pre-Irene function, the facility needs significant capital funding to be rebuilt (\$5,350,000). This funding would go towards the rebuild and a series of upgrades that are required to put the facility in compliance with wastewater discharge codes and standards. A partial capital investment was made regarding the Roxbury Hatchery rebuild with capital bill language which allows F&W to contract for the full rebuild amount. This request is for the remainder of funds needed to rebuild the facility (minus anticipated FEMA funding and prior capital funding). The \$2.23M allocated in FY'17 allows us to complete the design and permitting, and start the construction later this year. The \$2.72M proposed to be allocated in FY'18 will allow us to proceed continuously, without delay or suspension of construction activities, until the anticipated completion date in late 2018.

Roxbury Hatchery – Construction & Bid Documents Chart:

Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Future Requirements			Totals
					FY '20	FY '21	FY '22- FY '27	
Planning & Design, Outside Consultants	150 FY16 250 FEMA							400
Site Acquisition								
Construction		2,230	2,720					4,950
Fit-Up								
Total Appropriation for Fiscal Year(s)	400	2,230	2,720					5,350

D. Hatchery Improvements \$1,127,500

These funds will help to conserve and restore Vermont’s fish, wildlife and plant species to maintain the ecological integrity for the benefit of the public and will provide a diversity of fish and wildlife harvesting opportunities within ecological limits.

E. Wildlife Management Area Infrastructure \$585,000

This project will enable continuous maintenance and improvement of infrastructure on the 90 WMAs owned and managed by F&W throughout Vermont, consisting of 135,000 acres of land, to allow for safe and enjoyable outdoor, wildlife-based use of these state lands by the public.

F. Fishing Access Areas \$165,000

The Department is continuing to work on upgrading its boat ramps and courtesy docks around the state. Many of the docks are deteriorating or do not meet current ADA guidelines. Capital investments are required as federal funding has declined 12% over the past five years, leaving less money for infrastructure improvements.

G. Walleye: To Upgrade & Repair Rearing, Restoration, and Stocking Infrastructure..... \$50,000

Funds will be used to upgrade and repair rearing, restoration and walleye stock infrastructure.

Total Request for FY 2018	\$27,908,114
Total Request for FY 2019	\$28,888,814
<u>Total Request for Section 10 FY 2018 and FY 2019</u>	<u>\$56,796,928</u>



Vermont Veterans Cemetery, Randolph Center

SECTION 11

DEPARTMENT OF THE MILITARY

SEC. 11 APPROPRIATIONS: DEPARTMENT OF THE MILITARY

The following sum of \$1,660,000 is requested for fiscal years 2018 and 2019 in total to the Department of the Military. The Military is authorized to direct funds appropriated in this Section to the projects contained in this Section.

- 1. Major Maintenance; Land Acquisitions; Renovations; Federal Match Construction \$1,600,000

The requested funds would be used for maintenance, renovations, roof replacements, ADA renovations, and energy upgrades. These projects are generally funded between 75% / 25% and 50% / 50% in Federal / State split, and these improvements directly increase the State bondable Assets with little or no debt load liability to the State budget.

- 2. Site Acquisition ~ Bennington Armory \$60,000

Funds are being requested to provide for Land Acquisition and Environmental Permits for the Bennington Readiness Center. Funds used to acquire land (State Requirement) and all necessary permits for new building construction represent a nearly 95% Federal to 5% State split.

Total Request for FY 2018	\$750,000
Total Request for FY 2019	\$910,000
<hr/>	
Total Request for Section 11 FY 2018 and FY 2019	\$1,660,000



SECTION 12

DEPARTMENT OF PUBLIC SAFETY

SEC. 12 APPROPRIATIONS: DEPARTMENT OF PUBLIC SAFETY

The sum of \$7,500,000 is requested for fiscal years 2018 and 2019 in total to be appropriated to the Department of Buildings and General Services for the Williston Public Safety Field Station.

1. Williston Public Safety Field Station \$7,500,000

FY 2017 funds were appropriated to identify potential sites, analyze the sites, including permissibility and reporting to the Chairs of the Institutions Committees a recommendation for the selected site. The reports were submitted on October 10, 2016 and December 1, 2016, with the final report requesting approval to pursue an option on the selected site. We have received the approval from the Chairs, negotiated a purchase price, and are currently preparing to enter into an option agreement with the owners. FY 2018 funds are for the purchase of the property and FY 2019 funds are to complete the design and construction of the facility.

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Summary Cost Allocation:	Approved Through FY '16	Current Year FY '17	Budget Year FY '18	Budget Year FY '19	Totals			
					FY '20	FY '21	FY '22 - FY '27	Totals
Planning & Design, Outside Consultants		200		400				600
Site Acquisition		50	1,500					1,550
Construction				5,600				5,600
Fit-Up								
Total Appropriation for Fiscal Year(s)		250	1,500	6,000				7,750

Total Request for FY 2018	\$1,500,000
Total Request for FY 2019	\$6,000,000
<hr/> Total Request for Section 12 FY 2018 and FY 2019	<hr/> \$7,500,000



SECTION 13

AGENCY OF AGRICULTURE, FOOD AND MARKETS

SEC. 13 APPROPRIATIONS: AGENCY OF AGRICULTURE, FOOD AND MARKETS

The following sum of \$3,950,000 is requested in total to the Agency of Agriculture, Food and Markets for fiscal years 2018 and 2019. The Secretary is authorized to direct funds appropriated in this Section to the projects contained in this Section.

1. Best Management Practices & Conservation Reserve Enhancement Program (CREP) \$3,800,000

Funds are being requested for the Agency of Agriculture, Food and Markets for the Conservation Reserve Enhancement Program and the Best Management Practice Implementation Cost Share Program to continue to reduce nonpoint source pollution in Vermont. Cost share funds for the Best Management Practices Implementation Cost Share Program shall not exceed 90 percent of the total cost of a project. Whenever possible, state funds shall be combined with federal funds to complete projects.

2. Produce Safety Infrastructure Improvement Program \$150,000

Funds are being requested for the Agency of Agriculture, Food and Markets for the Produce Safety Infrastructure Improvement Program to continue providing cost share payments and technical assistance to produce operations seeking to improve on-farm food safety capabilities. Priorities will be given to operations seeking to meet federal food safety requirements.

Total Request for FY 2018	\$1,875,000
Total Request for FY 2019	<u>\$2,075,000</u>
Total Request for Section 13 FY 2018 and FY 2019	\$3,950,000



SECTION 14

VERMONT RURAL FIRE PROTECTION

SEC. 14 APPROPRIATIONS: VERMONT RURAL FIRE PROTECTION

The following sum of \$250,000 is requested in total to be appropriated for fiscal years 2018 and 2019, to the Department of Public Safety for the Vermont Rural Fire Protection Task Force.

- 1. Dry Hydrant Program..... \$250,000

Funds are requested to continue the dry hydrant program administered by the Vermont Rural Fire Protection Task Force. The purpose of the fund is to provide matching funds to municipalities to install dry hydrants adjacent to streams, lakes, ponds and rivers where fire departments can quickly refill pumpers without having to deal with ice, debris, etc. These improvements will enhance both regular and volunteer fire departments in responding to actual incidents. To ensure a sense of local ownership, all funding will require a 25% local match which may be fulfilled through in-kind donations or services.

Total Request for FY 2018	\$125,000
<u>Total Request for FY 2019</u>	<u>\$125,000</u>
Total Request for Section 14 FY 2018 and FY 2019	\$250,000



James M. Jeffords Welcome Center, Bennington

SECTION 15

VERMONT VETERANS' HOME

SEC. 15 APPROPRIATIONS: VERMONT VETERANS' HOME

The following sum of \$393,000 is requested in total to be appropriated for fiscal year 2018 to the Vermont Veterans' Home.

- 1. Resident Furnishings..... \$93,000

Funds are requested to replace old and damaged furnishings in resident care areas, which will not include office furniture. Currently furnishings are reaching the end of their useful life and are in need of replacement. This will ensure a safe homelike environment for the residents and are required by State and Federal regulations.

- 2. Kitchen/Mold Renovations..... \$300,000

The Kitchen Renovations Project has received \$523,437 in Capital Appropriations in FY 2012 and FY 2015. This specific Capital Bill Request is for additional work required to provide a complete and serviceable kitchen, specifically addressing mold and moisture mitigation in the adjacent East Wing with the replacement of antiquated mechanical systems. Critical kitchen support systems connect and flow through the East Wing, and those systems have failed, causing mechanical problems and mold/moisture problems. The approved Kitchen Renovations Project has come in with an increase of \$300,000 for the East Wing kitchen, Steam Cabinet/Kettle and mold remediation for these critical systems of the Kitchen Renovations Project. With the project starting in October 2016, there are no additional funds available to make up this shortfall that was not anticipated when this project was first planned.

Total Request for FY 2018	\$393,000
<u>Total Request for FY 2019</u>	<u>0</u>
Total Request for Section 15 FY 2018 and FY 2019	\$393,000



SECTION 16

VERMONT HISTORICAL SOCIETY

SEC. 16 APPROPRIATIONS: VERMONT HISTORICAL SOCIETY

Total Request for FY 2018	\$	0
Total Request for FY 2019	\$	0
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Total Request for Section 16 FY 2018 and FY 2019	\$	0



SECTION 17

VERMONT HOUSING AND CONSERVATION BOARD

SEC. 17 APPROPRIATIONS: VERMONT HOUSING AND CONSERVATION BOARD

The sum of \$8,550,000 is requested to be appropriated in total to Vermont Housing and Conservation Board for fiscal years 2018 and 2019.

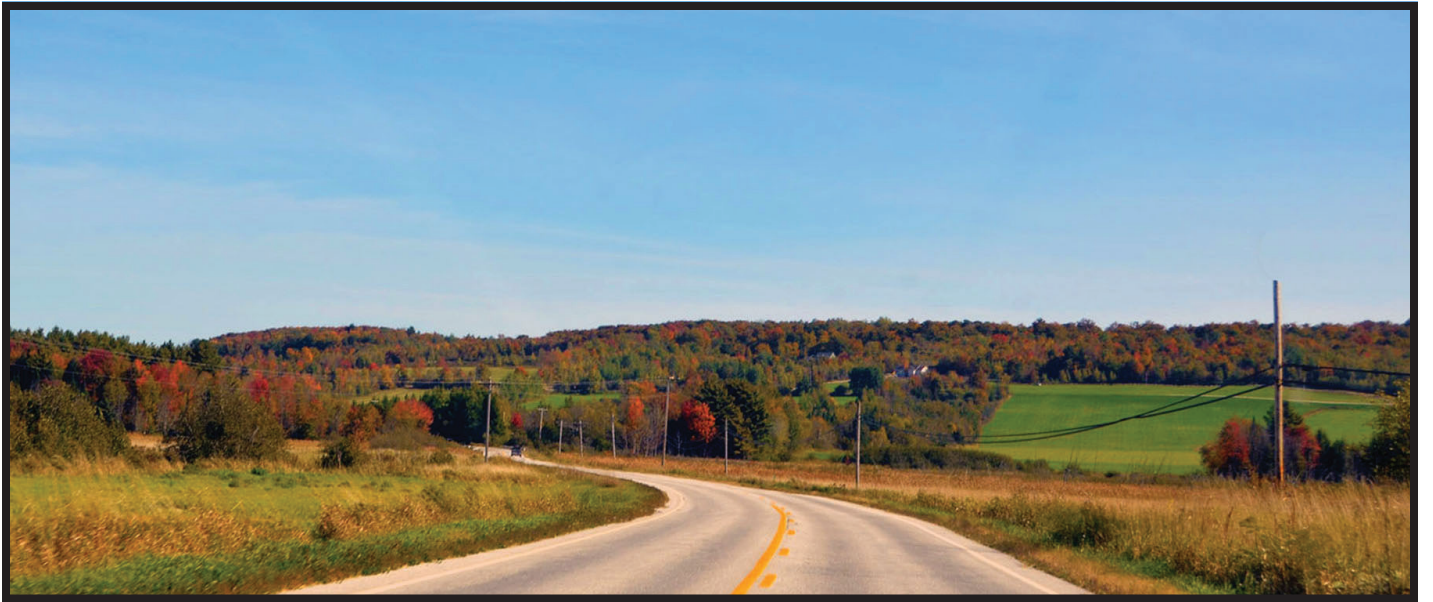
- 1. Statewide Water Quality Improvement Projects or Other Conservation Projects \$4,800,000

The Vermont Housing & Conservation Board (VHCB) is funded from special fund revenue provided by a portion of the Property Transfer Tax. Given the constraints on the general fund budget in years past, VHCB has been appropriated funds from the Capital Bill to compensate for shortfalls in the Property Transfer Tax appropriation. This request will be directed to conservation projects in the watershed of the Champlain Valley and improving water quality through easements on agricultural projects.

- 2. Housing for Homeless, Housing in Costly and Stressed Markets and Redevelopment of Distressed Areas in the NEK \$4,800,000

This request will assist in the issue of satisfying considerable public need, and protecting existing investment in housing projects focusing on: (1) projects designed to keep residents out of institutions (prisons, state hospital, nursing homes, motels), and reducing pressure on the fund budget; (2) improving projects where there is already significant public investment and affordability or federal rental subsidies that would otherwise be lost; and (3) housing projects that would alleviate the burden in the most stressed rental markets.

Total Request for FY 2018	\$4,550,000
Total Request for FY 2019	\$4,000,000
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Total Request for Section 17 FY 2018 and FY 2019	\$8,550,000



SECTION 18

VERMONT PUBLIC BROADCASTING SERVICES

SEC. 18 APPROPRIATIONS: VERMONT BROADCASTING SERVICES (PBS)

Total Request for FY 2018	\$	0
Total Request for FY 2019	\$	0
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Total Request for Section 18 FY 2018 and FY 2019	\$	0



SECTION 19

SEC. 19 REALLOCATION OF FUNDS

The following sums are reallocated to the Department of Buildings and General Services from prior capital appropriations to defray expenditures authorized in Section 1 of this act:

1.	<u>Buildings and General Services</u>	
a.	0820000200 – Veterans’ Home HVAC Renovations	\$0.02
b.	0904300110 – Emergency Operations Center Waterbury	\$0.03
c.	1104000022 – Brattleboro SOB HVAC Renovations	\$178,010.22
d.	1104000022 – ADA Renovations Statewide	\$28,307.00
e.	1305100022 – Statewide Contingency	\$44,697.20
f.	1305100041 – Corrections, Security Updates	\$391.01
g.	1205100063 – Battle of Cedar Creek Relocation of Markers	\$28,253.60
h.	1405100023 – Project Management System	\$250,000.00
i.	1405100023 – Vergennes, Weeks Scholl Master Plan	\$5.00
j.	1405100042 – NSCF Kitchen/Serving Line Recon	\$60,000.00
k.	1405100053 – Caledonia Courthouse Wall Stabilization	\$12,867.40
l.	1405100137 – Robert H Wood 14	\$1,937.00
m.	1502600022 – Statewide BGS Eng and Arch Costs	\$6,912.30
n.	1502600022 – 32 Cherry Street, HVAC Controls Update	\$550.38
o.	1502600022 – St Johnsbury, Cal Courthouse, Foundation	\$384,000
p.	1405100023 – BGS Statewide Major Maintenance	\$1,271,619.46
q.	1502600022 – BGS Statewide Major Maintenance	\$7,187,408.54
r.	1602600023 – BGS Statewide Major Maintenance	\$3,740,972.00
s.	Proceeds from Sale of State Land	\$166,319.53
2.	<u>Agency of Education</u>	
a.	5100991401- School Constructions	\$155,398.62
b.	5100991501 – Emergency Projects 15	\$61,761
3.	<u>Agency of Agriculture</u>	
a.	2200991503 – Nonpoint Source Pollution Grants	\$353,529.29
4.	<u>Environmental Conservation</u>	
a.	6140991401 – Water Pollution Control	\$0.02
b.	61400991507 – Municipal Pollution Control Pownal	\$28,751.98
5.	<u>Housing and Community Development</u>	
a.	7110991403 – Historic Preservation	\$1.64
b.	7110991504 – Historic Preservation Grant	\$0.93
	TOTAL REALLOCATIONS AND TRANSFERS	<u>\$13,961,694.17</u>

SECTION 20

GENERAL OBLIGATION BONDS, APPROPRIATIONS AND TRANSFERS

SEC. 20 GENERAL OBLIGATION BONDS, APPROPRIATIONS AND TRANSFERS

The State Treasurer is authorized to issue general obligation bonds in the amount of \$132,460,000 for the purpose of funding the appropriations of this act. The State Treasurer, with the approval of the Governor, shall determine the appropriate form and maturity of the bonds authorized by this section consistent with the underlying nature of the appropriation to be funded. The State Treasurer shall allocate the estimated cost of bond issuance or issuances to the entities to which funds are appropriated pursuant to this section and for which bonding is required as the source of funds, pursuant to 32 V.S.A. §954.

PREMIUMS ARISING FROM THE SALE OF BONDS

In accordance with 32 V.S.A. §954, any premiums arising from sale of bonds in FY2017 or FY2018 shall be appropriate in Public Acts of 2018, state bonding budget adjustment, in the following order:

1. Agency of Natural Resources
 - a. Environmental Conservation - Clean Water Projects \$ 2,259,988
2. State Buildings
 - a. State House Dome and Ceres Restoration \$ 1,300,000
 - b. Statewide Major Maintenance \$ 1,000,000
 - c. White River Jct.- Windsor Courthouse, Security, Energy Design \$ 750,000
3. Agency of Natural Resources Forest Parks and Recreation
 - a. Small Scale Rehabilitation, Wastewater Repairs and Preventative Improvements, Upgrade to Restrooms and Small Scale Road Rehabilitation \$ 1,500,000
4. State Buildings
 - a. Door Control Replacement - Statewide Correctional Facilities \$ 800,000
 - b. Montpelier, 111 State Street Renovations, Capital District Plan \$ 1,000,000
5. Balance shall go to State Buildings – Major Maintenance

SECTION 21

SEC. 21 EFFECTIVE DATE

- A. This Act shall take effect upon passage.



Vermont Capital Construction Ten Year Proposal January 18, 2017	All 2017 & 2018 Capital Appropriation Requests				Capital Construction 10 Year Financial Project Plan				Governor's Proposed Capital Bill Fiscal Years 2018 and 2019			
	Total Project Cost or Biennial Request	FY18	FY19	FY18 & FY19 Proposed Request	FY20	FY21	FY22	FY23	FY24-27	FY18	FY19	FY18 & FY19 Proposed Appropriation Request
Section 3: Agency of Human Services												
AHS St Johnsbury District Office - New Construction	10,000,000	0	0	0	1,000,000	5,000,000	4,000,000	0	0	0	0	0
AHS Morrisville District Office - New Construction	10,000,000	0	0	0	1,000,000	5,000,000	4,000,000	0	0	0	0	0
AHS Burlington District Office - New Construction	11,000,000	0	0	0	1,000,000	5,000,000	5,000,000	0	0	0	0	0
DOC Perimeter Intrusion	0	0	0	0	0	0	0	0	0	0	0	0
DOC Life Safety and Security Needs - Cameras, Locks and Perimeter Intrusion	500,000	828,000	500,000	1,328,000	300,000	300,000	300,000	300,000	1,200,000	200,000	300,000	500,000
Secure Residential Facility: Planning, design, land purchase	14,750,000	750,000	5,000,000	5,750,000	5,000,000	9,750,000	0	0	0	0	0	0
DOC - Deferred Maintenance	0	0	0	0	0	0	0	0	0	0	0	0
DOC - Site Planning and Feasibility Study for replacement Chittenden Correctional Facility	21,000,000	0	0	0	1,000,000	10,000,000	10,000,000	0	0	0	0	0
DOC - Long Term Range Plan	67,250,000	1,578,000	5,500,000	7,078,000	9,300,000	35,050,000	23,300,000	300,000	1,200,000	200,000	300,000	500,000
Section 4: Judiciary												
Statewide Court Security Systems and Improvements	1,212,176	606,088	606,088	1,212,176								
Cas Management IT System	5,800,000	2,900,000	2,900,000	5,800,000								
Orleans Superior Court House, Assessment & Feasibility Study	16,650,000	2,600,000	0	2,600,000	7,000,000	7,000,000	0	0	0	0	0	0
Barre Superior Court House and Office, Infrastructure evaluation and design	3,200,000	300,000	3,000,000	3,300,000	0	0	0	0	0	0	0	0
Judiciary	26,862,176	6,306,088	6,506,088	12,812,176	7,000,000	7,000,000	0	0	0	0	0	0
Section 5: Commerce and Community Development												
Major Maintenance at all Sites: Annual Appropriations	600,000	300,000	300,000	600,000								
Underwater Preserves: Annual Appropriations	60,000	30,000	30,000	60,000	300,000	30,000	35,000	35,000	1,600,000	200,000	200,000	400,000
Roadside Historic Markers: Annual Appropriations	40,000	20,000	20,000	40,000	20,000	20,000	20,000	20,000	100,000	15,000	15,000	30,000
Tax-VT Center for Geographic Information - digital orthophotographic quadrangle mapping	250,000	125,000	125,000	250,000	125,000	125,000	125,000	125,000	625,000	125,000	125,000	250,000
Justin Morrill Historic Homestead	950,000	475,000	475,000	950,000	25,000	25,000	25,000	25,000	100,000	0	0	0
Commerce and Community Development					500,000	500,000	605,000	605,000	2,565,000	370,000	370,000	740,000
Section 6: Building Communities Grants												
Historic Preservation Grants: Annual Appropriations	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Historic Bams and Agricultural Grants: Annual Appropriations	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Cultural Facilities Grant: Annual Appropriations	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Recreational Facilities Grants: Annual Appropriations	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Regional Economic Development Grant Program	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Competitive Grants Program: Agricultural Fair Capital Projects	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	800,000	200,000	200,000	400,000
Human services and education facilities: Annual Appropriations: Human Services	200,000	100,000	100,000	200,000	100,000	100,000	100,000	100,000	400,000	100,000	100,000	200,000
Human services and education facilities: Annual Appropriations: education	200,000	100,000	100,000	200,000	100,000	100,000	100,000	100,000	400,000	100,000	100,000	200,000
Building Communities Grants	2,800,000	1,400,000	1,400,000	2,800,000	1,400,000	1,400,000	1,400,000	1,400,000	5,600,000	1,400,000	1,400,000	2,800,000

Vermont Capital Construction Ten Year Proposal January 18, 2017	All 2017 & 2018 Capital Appropriation Requests				Capital Construction 10 Year Financial Project Plan				Governor's Proposed Capital Bill Fiscal Years 2018 and 2019			
	Total Project Cost or Biennial Request	FY18	FY19	FY18 & FY19 Proposed Request	FY20	FY21	FY22	FY23	FY24-27	FY18	FY19	FY18 & FY19 Proposed Appropriation Request
Agency/Department: Project Description												
Section 7: Agency of Education												
Emergency Aid for School Construction	100,000	50,000	50,000	100,000	50,000	50,000	50,000	50,000	250,000	50,000	50,000	100,000
Agency of Education	100,000	50,000	50,000	100,000	50,000	50,000	50,000	50,000	250,000	50,000	50,000	100,000
Section 8: UVM												
Construction, Renovations, Major Maintenance	6,940,000	3,400,000	3,540,000	6,940,000	3,680,000	3,830,000	3,980,000	4,140,000	23,340,000	1,400,000	1,400,000	2,800,000
University of Vermont	6,940,000	3,400,000	3,540,000	6,940,000	3,680,000	3,830,000	3,980,000	4,140,000	23,340,000	1,400,000	1,400,000	2,800,000
Section 9: Vermont State Colleges												
Construction, Renovations, Major Maintenance	8,000,000	4,000,000	4,000,000	8,000,000	4,000,000	4,000,000	4,000,000	4,000,000	20,000,000	2,000,000	2,000,000	4,000,000
Business Process Redesign and Enterprise Resource (ERP) Planning Software Replacement	3,000,000	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0
Vermont State Colleges	11,000,000	7,000,000	4,000,000	11,000,000	4,000,000	4,000,000	4,000,000	4,000,000	20,000,000	2,000,000	2,000,000	4,000,000
Section 10: Agency of Natural Resources												
Clean Water/State/EPA Revolving Loan Fund (CWSRF) Capitalization Grants	2,960,000	1,655,000	1,305,000	2,960,000	1,605,000	1,605,000	1,605,000	1,605,000	6,525,000	1,200,000	1,200,000	2,400,000
Administrative support - engineering, oversight, program management	0	0	0	0	300,000	300,000	300,000	300,000	1,500,000	0	0	0
Drinking Water Supply-Drinking Water State Revolving Fund	4,206,600	2,544,200	1,662,400	4,206,600	1,662,400	1,662,400	1,662,400	1,662,400	8,312,400	2,544,200	1,362,400	3,906,600
Engineering oversight and project management	0	0	0	0	300,000	300,000	300,000	300,000	1,500,000	0	0	0
Ecovision Restoration and Protection	10,000,000	5,000,000	5,000,000	10,000,000	7,590,000	7,590,000	7,590,000	7,590,000	32,520,000	5,000,000	5,000,000	10,000,000
Dam safety and hydrology projects- DEC	660,000	375,000	285,000	660,000	175,000	175,000	175,000	175,000	15,110,000	200,000	175,000	375,000
Municipal Pollution Control Grants	2,982,384	35,000	0	35,000	2,947,384	0	0	0	0	35,000	0	35,000
Continuation of year prior partially funded projects	0	0	0	0	0	0	0	0	0	0	0	0
New Projects:												
Colchester Malletts Bay Sewer Extension	6,540,000	0	500,000	500,000	6,040,000	0	0	0	0	0	500,000	500,000
St Albans - Lower Weldon CSA Abatement	250,000	0	250,000	250,000	0	0	0	0	0	0	250,000	250,000
F&W: Hatchery Improvements	577,500	0	577,500	577,500	0	0	0	0	0	0	577,500	577,500
St Johnsbury - Phase 2 Waste Water Improvement	1,750,000	0	1,750,000	1,750,000	0	0	0	0	0	0	1,750,000	1,750,000
St Albans - Waste Water Facility Refurbishment	197,500	0	197,500	197,500	0	0	0	0	0	0	197,500	197,500
Bennington - Waste Water Treatment Facility Upgrade	31,500	0	31,500	31,500	0	0	0	0	0	0	31,500	31,500
Ryegate - Filter Bed #2 Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0
Clean Water Appropriation	4,474,000	1,719,000	2,755,000	4,474,000	2,850,000	1,500,000	1,500,000	1,500,000	10,497,664	1,719,000	2,755,000	4,474,000
State Share (10%) of Federal Superfund and State Lead Hazardous Waste	3,382,000	1,000,000	1,000,000	2,000,000	1,382,000	500,000	500,000	500,000	0	0	0	0
Municipal Solid Waste Districts - Universal Recycling Grants	7,850,000	3,925,000	3,925,000	7,850,000	3,925,000	4,000,000	4,625,000	4,725,000	24,615,000	2,750,000	2,750,000	5,500,000
Forest, Parks and Recreation - small scale rehabilitation, wastewater repairs and preventative improvements, upgrade of restrooms, small scale road rehabilitation	350,000	105,000	245,000	350,000	300,000	140,000	75,000	75,000	375,000	150,000	150,000	300,000
Fish and Wildlife - seawall infrastructure projects	287,000	187,000	100,000	287,000	177,500	125,000	475,000	425,000	500,000	187,000	100,000	287,000
F&W: Conservation Camps and Shooting Ranges	1,127,500	563,750	563,750	1,127,500	0	0	0	0	0	2,720,000	0	2,720,000
F&W: Hatchery Construction and Bld Documents	685,000	342,500	342,500	685,000	540,000	560,000	580,000	600,000	3,080,000	563,750	563,750	1,127,500
F&W: Wildlife Management Area Infrastructure	165,000	0	165,000	165,000	90,000	100,000	90,000	90,000	490,000	285,000	300,000	585,000
F&W: Fishing Access Areas	0	0	0	0	200,000	100,000	200,000	100,000	500,000	0	165,000	165,000
Walleye: to upgrade and repair rearing, restoration, and stocking infrastructure	0	0	0	0	0	0	0	0	0	25,000	25,000	50,000
Agency of Natural Resources	48,475,984	20,202,950	20,623,650	40,826,600	30,259,284	18,647,400	17,502,400	17,532,400	95,027,000	27,908,114	28,888,814	56,796,928

