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.





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

cc:

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

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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.

ELIZABETH A. PEARCE STATE TREASURER

RETIREMENT DIVISION TEL: (802) 828-2305 FAX: (802) 828-5182



UNCLAIMED PROPERTY DIVISION Tel: (802) 828-2407

> ACCOUNTING DIVISION TEL: (802) 828-2301 FAX: (802) 828-2884

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

109 STATE STREET • MONTPELIER, VERMONT 05609-6200
TREASURER: (802) 828-1452 • TOLL-FREE (in VT only): 1-800-642-3191
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CAPITAL DEBT AFFORDABILITY ADVISORY COMMITTEE 2016 FINAL REPORT TRANSMITTAL MEMO PAGE 2

(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.

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. <u>Statewide Contingency ~ Annual Appropriation</u>\$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	Approved	Current	Budget	Budget	Future Requirements			
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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:

Floor Coverings Building Masonry Cleaning & Repair

Elevator Retrofits Window Replacements

Re-Paving Projects HVAC Duct Cleaning & Re-Balancing

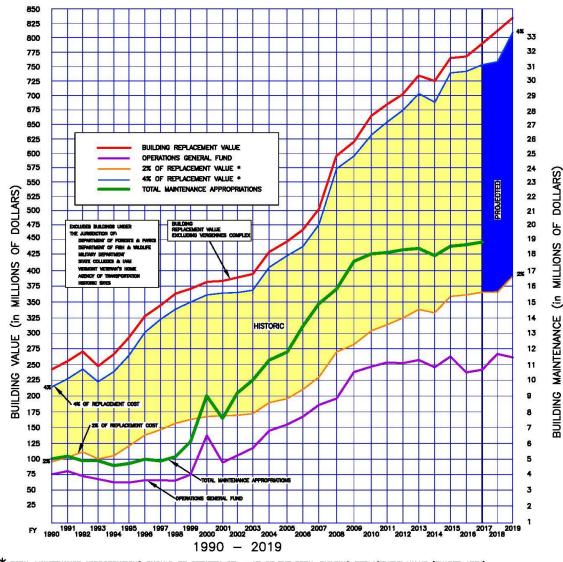
Heating System Replacements Ventilation System Repairs & Improvements

Fire Alarm System Replacements **Building & Utility Infrastructure Repairs**

Roof Repairs & Replacements Asbestos and Lead Abatement Parking Garage Maintenance Indoor Air Quality Management

Summary	Approved Through	Current	Budget Year	Budget Year	Future Requirements			
Cost Allocation:	FY '16	Year FY '17	FY '18 FY '19	FY '20	FY '21	FY '22- FY '27	Totals	
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%

REVISED JAN. 2017

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	Approved Through	Current	Budget	Budget	Future Requirements			
Cost Allocation:	FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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. <u>Statewide Physical Security Enhancements</u>.....\$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	Approved	Current	Budget Year FY '18	Budget	Futur	re Requirem		
Cost Allocation:	Through FY '16	Year FY '17		Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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

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	Approved	Current	Budget	Budget	Future Requirements		ents	
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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	Approved	Current		Budget	Future Requirements			
Cost Allocation:	Through FY '16	Year FY '17	FY '18	Year FY '19	FY '20	FY '21	FY 22- FY '27	Totals
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



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	Approved	Current	Budget	Budget	Future Requirements			
Cost Allocation:	Through FY '16	Year FY '17	Year Year FY '18 FY '19	FY '20	FY '21	FY '22- FY '27	Totals	
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	Approved	Current	Budget	Budget Year	Future Requirements		nents	
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18		FY '20	FY '21	FY '22- FY '27	Totals
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. <u>Springfield ~ Southern State Correctional Facility – Steamline</u>
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	Approved	Current Year FY '17	Budget	Budget Year FY '19	Futui	nents		
Cost Allocation:	Through FY '16		Year FY '18		FY '20	FY '21	FY '22- FY '27	Totals
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	Approved	Current	Budget	Budget	Future Requirements				
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals	
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	Approved	Current	Budget	Budget	Futu	ements		
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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	Approved	Current	Budget Year	Budget Year	Future Requirements		ents	
Cost Allocation:	Through FY '16	Year FY '17	FY '18 FY '19 F	FY '20	FY '21	FY '22- FY '27	Totals	
Planning & Design, Outside Consultants								
Site Acquisition								
Construction			350					350
Fit-Up								
Total Appropriation for Fiscal Year(s)			350					350





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	Approved	Current	Budget	Budget Year	Futur	ents		
3	Year FY '17	Year FY '18	FY '19	FY '20	FY '21	FY '22- FY '27	Totals	
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



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			Budget	Budget	Futur	e Requirem	ents		
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals	
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. <u>Burlington ~ 108 Cherry Street Parking Garage Repairs</u>.....\$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	Approved	Current	Budget	Budget	Futur	e Requiren	nents	
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	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

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
Total Request for Section 2 FY 2018 and FY 2019	\$ 0

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.

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	Current	Budget	Budget	Totals			
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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

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

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. <u>Underwater Preserves</u>.....\$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. <u>Tax – VT Center for Geographic Information – Digital Orthophotographic</u> 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
Total Request for Section 5 FY 2018 and FY 2019	\$740.000

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
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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. <u>Historic Barns and Agricultural Grants</u>.....\$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. <u>Human Services and Educational Facilities Grants: Human Services</u>......\$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
Total Request for Section 6 FY 2018 and FY 2019	\$2,800,000

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. <u>Emergency Aid for School Construction</u>\$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
Total Request for Section 7 FY 2018 and FY 2019	\$100,000

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. <u>Construction/Renovations/Major Maintenance</u>\$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
Total Request for Section 8 FY 2018 and FY 2019	\$2,800,000

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. <u>Construction/Renovations/Major Maintenance</u>\$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
Total Request for Section 9 FY 2018 and FY 2019	\$4,000,000

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
	Department of Environmental Conservation	(DEO)	ΨΤΟ, ΖΙΖ, ΤΖΟ

A. <u>Clean Water State/EPA Revolving Loan Fund (CWSRF)</u> <u>Capitalization Grants</u> \$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. <u>Drinking Water Supply – Drinking Water State Revolving Fund</u>\$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:

- 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;
- 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. <u>Dam Safety and Hydrology Projects</u>.....\$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 ecoeducation 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	Approved	Current	Budget	Budget	Future Requirements			
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	FY '20	FY '21	FY '22- FY '27	Totals
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. <u>Hatchery Improvements</u>\$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.

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
Total Request for Section 10 FY 2018 and FY 2019	\$56,796,928

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. <u>Major Maintenance; Land Acquisitions; Renovations; Federal Match</u>

<u>Construction</u>\$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. <u>Site Acquisition ~ Bennington Armory</u>\$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
Total Request for Section 11 FY 2018 and FY 2019	\$1,660,000

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.

FY 2017 funds were appropriated to identify potential sites, analyze the sites, including permittability 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	Approved	Current	Budget	Budget	Totals			
Cost Allocation:	Through FY '16	Year FY '17	Year FY '18	Year FY '19	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
Total Request for Section 12 FY 2018 and FY 2019	\$7,500,000

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. <u>Best Management Practices & Conservation Reserve</u> <u>Enhancement Program (CREP)</u>\$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.

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	\$2,075,000
Total Request for Section 13 FY 2018 and FY 2019	\$3,950,000

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
Total Request for FY 2019	\$125,000
Total Request for Section 14 FY 2018 and FY 2019	\$250,000

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

VERMONT HISTORICAL SOCIETY

SEC. 16 APPROPRIATIONS: VERMONT HISTORICAL SOCIETY

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

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. <u>Statewide Water Quality Improvement Projects or Other</u> <u>Conservation Projects</u>\$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. <u>Housing for Homeless, Housing in Costly and Stressed Markets and Redevelopment of Distressed Areas in the NEK</u>.....\$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
Total Request for Section 17 FY 2018 and FY 2019	\$8,550,000

VERMONT PUBLIC BROADCASTING SERVICES

SEC. 18 APPROPRIATIONS: VERMONT BROADCASTING SERVICES (PBS)

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

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:

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

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:

in the	e 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	

5. Balance shall go to State Buildings – Major Maintenance

a. Door Control Replacement - Statewide Correctional Facilities

b. Montpelier, 111 State Street Renovations, Capital District Plan

800,000

\$ 1,000,000

SEC. 21 EFFECTIVE DATE

A. This Act shall take effect upon passage.

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January 18, 2017	All 2017	All 2017 & 2018 Cap Hal Appropriation Requests	curan hour war words			The same of the sa	CHON TO I CALL FIRM	Cap ital Construction 10 Year Financial Project Plan		Fis	Fiscal Years 2018 and 2019	61
AgrasylDsyathment. Project Decargidon.	Total Project Cost or Bennial Poquest	FY18	FW9	FV18 &FV19 Proposed Request	F720	F721	FY22	E473	FY24.27	F778	FY19	FYI 8 & FYI 9 Proposed Appropriation Request
Section 1: Department of Buildings and General Services												
Statewide Building Reuse/Planning/Realignment - Annual Appropriation	150,000	0	0	0	200,000		225,000	225,000	1,250,000	0	0	
Statewide Contingency - Annual Appropriation	400,000	200,000	200,000	400,000	200,000	500,000	200,000	500,000	2,000,000	200,000	500,000	1,000,00
Statewide Major Maintenance	20,000,000	10,000,000	10,000,000	20,000,000	11,500,000	11,500,000	13,225,000	13,225,000	67,678,939	6,000,000	6,400,000	12,400,00
Statewide: BGS Engineer/Architectural Cost	8,697,163	4,045,192	4,651,971	8,697,163	5,349,766	6,152,231	7,075,066	8,136,326	51,561,896	3,182,525	3,432,525	6,615,050
Statewide Physical Security Enhancements	1,000,000	200,000	200,000	1,000,000	250,000	550,000	000,200	665,500	2,861,650	275,000	275,000	250,000
Montpelier - 115 State Street - State House Dome and Ceres Restoration and Renovations	1,600,000	0	0	0	1,700,000	0	0	0	0	0	300,000	300,000
Montpelier - 115 State Street - State House Lewn. West Entry Access Improvements and Water Intrusion	250,000	0	550,000	000'055	2,550,000	2,000,000	308,000	0	0	0	0	
Montpelier - 115 State Street - State House Maintenance and Removation Fund	200,000	100,000	100,000	200,000	110,000		121,000	121,000	559,020		0	
Montpelier - 120 State Street Life Safety and Infrastructure Improvements	700,000	700,000	0	700,000			0	0	17,000,000	0	700,000	700,007
Montpelier - 133 State Street Renovation of Mainframe workspace to Office Space (1st Floor) DII	1,537,000	1,537,000	0	1,537,000	1,537,000	0	0	0	0	0	700,000	200,007
Montpelier - Capitol Complex Historic Preservation	400,000	200,000	200,000	400,000	220,000	220,000	242,000	242,000	1,118,040	0	0	
Randolph - Agriculture and Agency of Natural Resource Replacement Lab	25,600,000	8,444,716	0	8,444,716		0	0	0	0	900,000,8	2,444,716	8,444,716
Springfield - SSCF Steam Line Replacement	2,150,000	750,000	0	750,000		0	0	0	0	300,000	0	300,000
Irene Related Projects True Up		0	5,000,000	5,000,000		0	0	0	0	0	0	
White River 1 ct - Windson Courthouse MEP, security, energy - design	4,600,000	2,500,000	2,100,000	4,600,000	2,300,000	2,300,000	0	0	0	0	0	
Woodside Juverale Rehabilitation Center: design, planning repair, improvements	21,000,000	5,000,000	8,100,000	13,100,000	000'000'5	8,100,000	7,900,000	0	0	0	0	
Springfield Southern State Correctional Facility, Property Acquisition and Wood Chip Boiler design and construction.	4,200,000	0	0	0	450,000	3,750,000	0	0	0	0	0	
Stringfield - Southern State Correctional Facility, Convert Steam to Hot Water	300,000	0	0	0	250,000	250,000				0	0	
Montpelier - 115 State Street, Swritch Replacement and State House Generator	3,500,000	0	1,000,000	1,000,000	2,300,000	0	0	0	0		0	
Waterbury Re-Occupancy - Weeks Building	000'001'9	4,600,000	0	4,600,000	1,300,000	0	0	0	0	4,000,000	900,000	4,900,000
Waterbury - Demolition, Stanley Hall	450,000	0	0	0	450,000		0	0	0	0	0	
Door Control Replacement Statewide Correctional Facilities	20,670,000	0	0		3,800,000	3,125,000	3,250,000	3,375,000	10,925,000	1,000,000	1,000,00	2,000,00
Newport - Parking Expansion at NSCF. Montralier - 120 State Street - Basement Stock Room Renomitions	330,000	320,000		nunce.	320,000	0	1 000 000	0		000,000	0	nnince
Montpelier - 111 State Street - Project from Capital District Plan	000'006'6	900,000	000'000'6	000'009'6	3,000,000	2,000,000	0	0	0	000'009	900,000,000	00'009'9
Berlin - Department of Literaries Centralized Facility - Project from Capital District Plan	2,450,000	2,430,000	0	2,450,000		0	0	0	0	1,500,000	0	1,500,000
Budington - 108 Cherry Street	10,022,000	5,011,000	5,011,000	10,022,000			0	0	0	5,011,000		10,022,000
Buildings & General Services	93,400,879	46,987,908	46,412,971	93,400,879	43,616,766	40,757,231	34,451,066	26,489,826	154,954,545	28,718,525	27,663,241	56,381,766
Section 2: Agency of Administration and IT Investments												
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Department of Finance EAC Expansion Froject - Frase II. A US: Undith and Unions Society Determine III States. Internated Dischalities.		0 105 000	4,000,000	2,000,000	0,11,000,0	0	0	0				
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Agency of Administration	27,919,500	2,125,000	8,075,000	10,200,000	6,906,119		0	0	0			

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Governor's Proposed Cap ital Bill Fiscal Years 2018 and 2019	FY19		U	0	0	0	0	300 000	000000	0			300 000	oorioo.		0	0	0	0	0			200,000	30,000	15,000	125,000	0	370,000			200,000	200,000	200,000	200,000	200,000	100 000	100,000		1,400,000	
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Cap ital Construction 10 Year Financial Project Plan	FY22		4 000 000	4,000,000	2,000,000	60 50	0	300 000	0	0	ľ	10.000.000	23 300 000	OCCUPATION OF				0	0	0			400,000	35,000	20,000	125,000	25,000	000,500			200,000	200,000	200,000	200,000	200,000	100,000	100,000		1,400,000	
Cap ital Construct	FY21		2 000 000	5,000,000	5,000,000	94 99	0	300 000	0.750.000	0	ľ	000 000 01	35 050 000	and now or				7,000,000	0	7,000,000			300,000	30,000	20,000	125,000	25,000	500,000			200,000	200,000	200,000	200,000	200,000	100,000	100,000		1,400,000	
	FY20		1 000 000	1,000,000	1,000,000	S 50	0	300 000	2000,000	0		1 000 000	0.000,000,1	ond nod /				7,000,000	0	7,000,000			300,000	30,000	20,000	125,000	25,000	500,000			200,000	200,000	200,000	200,000	200,000	100 000	100,000	2	1,400,000	
	Proposed		-	0	0		0	1 229 000	5 750 000	0			7 078 000			1,212,176	5,800,000	2,600,000	3,200,000	12,812,176	I		000,000	000,00	40,000	250,000	0	000'056			400,000	400,000	400,000	400,000	400,000	200,000	200,000		2,800,000	
	FV18 &FV19 Proposed Request						- 010																																	
priation Requests	FY19		u	0	0		0	200 000	\$ 000 000	0		0	5 500 000	onorion de		606,088	2,900,000	0	3,000,000	6,506,088			300,000	30,000	20,000	125,000	0	475,000			200,000	200,000	200,000	200,000	200,000	100 000	100,000		1,400,000	
12017 & 2018 Capital Appropriation Requests	FY18		C	0	0		0	0.36 000	750 000	0		D	1 578 000	0000000		880,000	2,900,000	2,600,000	200,000	880'905'9			300,000	30,000	20,000	125,000	0	475,000		10	200,000	200,000	200,000	200,000	200,000	100,000	100,000		1,400,000	
All 2017 &	r Bennal		10.000.000		11,000,000	30 20	0	200 000	14750000		-	21 000 000	67 250 000	000000000000000000000000000000000000000		1,212,176	5,800,000	16,630,000	3,200,000	26,862,176			900,009	000'09	40,000	250,000	0	020,000			400,000	400,000	400,000	400,000	400,000	200,000	200,000		2,800,000	
	Total Project Cost or Bennial Request																																							
. Year Proposal	tescription.	Services						and Remember Intersecon	1926			ent Chattenden Correctional Facility	Account of Human Saminas	security of themselvery and security	,		1000	Study	elustion and design	Judiciary		ity Development				ophotographic quadrangle mapping		Commerce and Community Development		ties Grants		iations			0.00	Injects	ristions education		Building Communities Grants	
Vermont Capital Construction Ten Year Proposal January 18, 2017	AgracyD.quarment. Project Description	Section 3: Agency of Human Services	AHS St Johnstoury District Office - New Construction	AHS Momisville District Office - New Construction	AHS Butlington District Office - New Construction		DOC Perimeter Intrusion	DOCT to Supery and Security Needs - Cameras Torks and Perimeter Interision	Senue Residential Facility Planning design land cauchase	DOC - Deferred Maintenance		DOC - Site Planning and Feasibility Study for replacement Chittenden Correctional Facility DOC 1 congression Bence Plan	DOC-LONG Lette Name rian		Section 4: Judiciary	Statewide Court Security Systems and Improvements	Case Management IT System	Offeans Superior Court House, Assessment & Feasibility Study	Barre Staperior Court House and Office, infrastructure evaluation and design			Section 5: Commerce and Community Development	Major Maintenance at all Sites. Annual Appropriations	Underwater Preserves: Annual Appropriations	Roadside Historic Markers. Annual Appropriations	Tax-VT Center for Geographic Information - digital orthophotographic quadrangle mapping	Justin Morrill Historic Homestead	Сони		Section 6: Building Communities Grants	Historic Preservation Grants: Annual Appropriations	Historic Berns and Agricultural Grants: Annual Appropriations	Cultural Facilities Grant: Annual Appropriations	Recreational Facilities Grants: Annual Appropriations	Regional Economic Development Crain Friedram	Compounts of the State of Common Section of American American Sections Sections Sections Sections Sections Sections Sections	Human services and education facilities: Annual Appropriations: education			

Vermont Capital Construction Ten Year Proposal January 18, 2017	AB 2017	All 2017 & 2018 Capital Appropriation Requests	ropriation Requests			Cap ital Construc	Cap ital Construction 10 Year Financial Project Plan	cal Project Plan		Gover	Governor's Proposed Capital Bill Fiscal Years 2018 and 2019	al Bill 319
Agracy/Department: Project Decorption:	Total Project Cost or Bennial Request	FY18	FYI9	FY18 &FY19 Proposed Request	FY20	FY21	FY22	FY23	FY24.27	FY18	FY19	FY18 &FY19 Proposed Appropriation Request
Section 7: Agency of Education Emergency Aid for School Construction	100,000	000'05	000'05	100,000	000'05	000'05	000'05	000'09	250,000	20,000	20,000	000'001
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Rendy of La Utation	norion	noninc	nonine	100,000	mrine	anón:	moine	nnrinc	nnrinez	non'nc	nonine	000'001
Serion 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 0 Vermant State Calberre												
Construction, Renovations, Major Maintenance	000'000'8	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 Rodesign and Enterprise Resource (ERF) Planning Software Replacement	3,000,000	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0
Vernont 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 Weter State/EPA Revolving Loen 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	8,312,000	2,544,200	1,362,400	3,906,600
Engineering over sight and project management	0	0	0	0	300,000	300,000	300,000	300,000	1,500,000	0	0	0
Ecosystem Restoration and Protection Dom cofery and hed inhown misselv. DEC	10,000,000	3,000,000	5,000,000	10,000,000	3.50,000	1,590,000	7,590,000	7,590,000	32,520,000	5,000,000	5,000,000	10,000,000
Municipal Pollution Control Grants		0000000	000,000	00000	0000000	2000		0000	000000000000000000000000000000000000000	000000	2000	000000
Continuation of year prior partially funded projects	2,982,384	35,000	0	35,000	2,947,384	0	0	0	0	35,000		35,000
New Projects. Colobester Malists Bart Souver Priteriorn	9 540 000	0	200 000	000 000	6 040 000	-		0	-		000 008	000 008
St Albens - Lower Weldon CSA Abatement	230,000	0	250,000	250,000	0	0	0	0	0	0	250,000	250,000
St Johnsbowy - Phase 2 Waste Water Improvement	577,500	0	577,500	577,500	0	0	0	0	0	0	577,500	577,500
St. Albans - Waste Water Facility Refurbishment	1,730,000	0	1,750,000	1,750,000	0	0	0	0	0	0	1,750,000	1,750,000
Betrantgion - Waste Waler I reament Facuity Upgrate Rosste, Fitter Bed #2 Reconstruction	31 500	31 500	000,741	31 500	5 0	0	5 6	5 0	0 0	31 500	197,300	31.500
Chean Water Appropriation	0	0	0	0						10,497,664	11,217,664	21,715,328
State Share (1096) of Federal Superfund and State Lead Hazardous Waste	4,474,000	1,719,000	2,755,000	4,474,000	2,850,000	1,500,000	0	0	0	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	1,382,000	200,000			T		0	0
Forest, Parks and Recreation - small scale rehab ilitation, wastewater repairs and preventative improvements, unercade of restrooms, small scale read rehab ilitation	7 8:30 000	3 925 000	3 925 000	7.850.000	3 92 5 000	4 000 000	4 625 000	4 725 000	24 615 000	2750 000	2 7 50 000	3 300 000
Fish and Wildlife - general infrastructure projects	330,000	105,000	245,000	350,000	300,000	140,000	75,000	75,000	375,000	150,000	0	150,000
F&W. Conservation Comps and Shooking Ranges	287,000	187,000	100,000	287,000	177,500	125,000	475,000	425,000	200,000	187,000	100,000	287,000
F&W. Rocbury Hatchery - Construction and Bid Documents		2,720,000	0	2,720,000	0	0	0	0	0	2,720,000	0	2,720,000
P&W. Hatchery Improvements	1,127,500	563,750	563,750	1,127,500	240,000	260,000	580,000	000,000	3,080,000	563,750	563,750	1,127,500
F.C.W. Wildite Management Area Intrastructure F.C.W. Fishing Acres Areas	165,000	342,500	342,500	000,591	200,000	100,000	200,000	000,000	300,000	000,022	300,000	000591
Walleye: to upgrade and repair resting restoration, and stocking infrastructure	0	0	0	0	0	0	0	0		25,000	25,000	20,000
u	100 317 07	020 000 00	027 620	007 500 07	100 000 OC	10 5 50	200 000 000	007 003 21	000 200 300	711 000 20	710 000 00	000 700 72
Agency of Natural Resources	48,475,984	006,202,02	050,620,02	40,820,000	182,652,06	18,047,400	17,502,400	1/532,400	20,000	27,908,114	28,888,814	20,790,928

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Vermont Capital Construction Ten Year Proposal Annary 18, 2017	All 2017	All 2017 & 2018 Capital Appropriation Requests	ropriation Requests			Cap ital Construc	Cap ital Construction 10 Year Financial Project Plan	cial Project Plan		Gor	Governor's Proposed Cap ital Bill Fiscal Years 2018 and 2019	ita I BIII 2019
AgracyDepartment. Project Description	Total Project Cost or Bennial Request	FY18	FY19	FY18 &FY19 Proposed Request	FY20	£Y21	FY22	FY23	FY24.27	FY18	FY19	FY18 & FY19 Proposed Appropriation Request
Section 11: Military											- 10	
Major Maintenance, Land Acquisitions. Renovations. Federal Match Construction.	2,089,600	1,080,000	1,009,600	2,089,600	902,600	835,200	418,000	268,200	4,243,000	750,000	850,000	000'000'000
Site Acquisition - Bernington Armory	000'09	0	000'09	000'09	0	30,000	300,000	0	0			
YeiliM	2,149,600	1,080,000	1,069,600	2,149,600	902,600	865,200	718,000	268,200	4,243,000	750,000	000'016	1,660,000
Section 12: Department Pub he Safety												
Rebert Wood Jr Criminal Justice and Fire Service Training Center - East Cottase (Dom)	1 500 000	1.500.000	0	1 300 000	1.500.000		-	-	0			•
Williston State Police Barracks 911 Center - Land and Facility Construction	7,500,000	3,750,000	3,730,000	7,300,000	0	0	0	0	0	1,500,000	000'000'9	7,300,000
Middlesez Public Safety Facility Replacement	0	0	0	0	5,500,000	0	0	0	0			
Clerendon Public Safety Facility - Construction (Lend Finalized) Floor Services Office, I and and Reviller Construction	0	0	0	0 0	0 0	3,500,000	0 0	2 500 000	0		0 0	0 0
Shaftsbury Public Safety Facility - Land and Facility Construction	0	0	0	0	0	0	0	0000004	5,500,000			
StJohnsbury Public Safety - Replacement Public Safety	000'000'6	5,250,000	3,750,000	00000006	000'000'2	000'005'5	0 0	2,500,000	5,500,000	1,500,000	000'000'9 00	000'005'1
Conding 12: American American Maria												
Best Management Practices & CREP	3,800,000	1,800,000	2,000,000	3,800,000	2,000,000	2,500,000	2,500,000	2,500,000	15,000,000	1,800,0	10 2,000,000	3,800,000
Springfield, MA - Exposition Center Building Improvements	0	0	0	0	100,000	100,000	0	0	0		0	0
Produce Safety Infrastructure Improvement Program	400,000	200,000	200,000	400,000	200,000	200,000	200,000	200,000	1,000,000	1 074 000	75,000	150,000
מתוחים לפני בי (יוויייפי)	one one c	and and a	a particular	and north	ond node	and north	and and	200000000000000000000000000000000000000	ond ond or	all and a		
The same of the sa												
Section 14: Vermont Rural Fire Protection Dry Hosteant Program - Continue Program Greats, Annual Assercentations	230.000	125,000	125.000	250.000	125,000	125.000	125,000	125.000	625,000	125.000	125.000	250.000
Vermont Rural Fire Protection	250,000	125,000	125,000	250,000	125,000	125,000	125,000	125,000	625,000	125,000		
Sariton 15. Marmont Metersus Home												
Upgrafe American Way nurse call system.	130.000	130.000	0	130.000	0	0	0	0	0		0	0
Patient Lifts and Transfer Devices	100,000	100,000	0	100,000	0	0	0	0	0		0	0
Facility Safety and Security	451,000	451,000	0	451,000	0	0	0	0	0		0	0
Readent Fixrishings	100,000	0	0	0	100,000	0	0	0	0	93,0	000	93,000
Browness Conversion	1,820,000	0 0	0 0	0 0	1,820,000	0 0	0 0	0 0	0		0 0	0
tons	300,000	300,000	0	300,000	0	0.0	0	0	0	300,000		
Vermont Veterans Home	3,000,000	000'186	0	000'186	2,020,000	0	0	0	0	393,000	00	393,000
Section 16: Vermont Historical Society												
Reuse and Relocation	269,450	0 6	269,450	269,450	0 0	0 6	0 6	0 0	0 6		0 6	0 6
Verhout fissorical society	004,007		700,430	009,400				0	9			
Section 17: Vermont Housing and Conservation Board WHOB Investments												
Statewids: water quality improvement projects or other conservation projects	4,500,000	2,250,000	2,250,000	4,500,000	2,250,000	2,250,000	2,250,000	2,250,000	13,500,000	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.	000'005'5	2,750,000	2,750,000	3,300,000	2,750,000	2,750,000	2,750,000	2,750,000	16,500,000	1,300,000	3,000,000	4,800,000
Vermont Housing and Conservation Board	10,000,000	5,000,000	5,000,000	10,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000	4,550,000	4,000,000	000'055'8
Section 18: Vermont Pub lic Broadcasting Services (PBS)								24 (5)				
Transmission Security	150,000	75,000	75,000	150,000	75,000	75,000	75,000	75,000	375,000			0
Vernont Public Television	150,000	75,000	75,000	150,000	75,000	75,000	75,000	75,000	375,000			0
TOTAL - CAPITAL PROJECTS	314,718,589	104,035,946	109,071,759	213,107,705	124,134,769	125,599,831	93,906,466	65,185,426	365,179,545	71,239,639	75,182,055	146,421,694

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Vermont Capital Construction Ten Year Proposal January 18, 2017	All 2017	. & 2018 Cap ital Appropriation Requests	ropriation Requests			Cap ital Constru	Cap ital Construction 10 Year Financial Project Plan	ncial Project Plan		e9	Governor's Proposed Cap ital Bill Fiscal Years 2018 and 2019	ital Bill 2019
Agracy/Dayastravat. Project Description	Total Project Cost or Bennial Request	FY18	FTI9	FY18 &FY19 Proposed. Request	F720	FYZI	FY22	FY23	FY24.27	FYI8	FY19	FY18 &FY19 Propossá Appropriation Request
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 0.02
0904300110 - Emergency Operations Center Waterbury		0.03	0.00	0.03						0		
1104000022 - Brattleboro SOB HVAC Replacement and Renovation		178,010.22	0.00	178,010.22						178,010.23	21	
1104000022 - ADA Renovations Statewide		28,307.00	00:0	28,307.00						28,307.00		0 28,307.00
1305100022 - Statewide Contingency		44,697.20	000	44,697.20						44,697.20	20 0.00	0 44,697.20
1305100041 - Corrections, Security Upgrades		391.01	00'0	391.01						391.0		
1305100063 - Battle of Cedar Creek Relocation of Roadside Markers		28,253.60	00'0	28,253.60						28,253.60		
1405100023 - Project Management System		250,000.00	0.00	250,000.00						250,000.00		
1405100023 - Unspent Major Maintenance Funds		1,271,619.46	0.00	1,271,619.46						1,271,619.46	46 0.00	0 1,271,619.46
1405100023 - Vergennes, Weeks School Master Plan		2:00	0.00	2.00						5		
1405100042 - NSCF Kitchen/Serving Line Reconstruction		60,000.00	0.00	90'000'09						00.000,09		
1405100053 - Caledonia Courthouse Wall Stabilization		12,867.40	0000	12,867.40						12,867,	40	
1405100137 - Robert H Wood 14		1,937.00	000	1,937.00						1,937.00		
1502600022 - Statewide BGS Eng and Arch Costs		6,912.30	0000	6,912.30						6,912.30		0 6,912.30
1502600022 - 32 Cherry Street HVAC Controls Upgrade		550.38	0000	550.38						550.38		
1502600022 - St Johnsbury, Caledonia Courthouse, Foundation		384,000.00	0.00	384,000.00						384,000.00		
1502600022 - Unspent Major Maintenance Funds		7,187,408.54	0.00	7,187,408.54						7,187,408		
Touzouuuza - Onspent Major Maintenance Funds		3,740,972.00	00:0	3,740,972.00						3,740,972.00	000	3,740,972.00
Sale of State Property - Fund 21613		166 310 53		166 310 53						166 319 53	23	166 319 53
											- 30	
Agency of Educations					22 - 1			S			G	
5100991401 - School Construction		155,398.62	0.00	155,398.62						155,398	62	300.0
5100991501 - Emergency Projects 15		61,761.00	0000	61,761.00						61,761.00	00'0 00	0 61,761.00
Agency of Agriculture												
2200991503 - Nonpoint Source Pollution Grants		353,529.29	0.00	353,529.29						353,529.29	29 0.00	353,529.29
CAAGOOAAAA WAAAA DAILAAAA CAAGOOAAAA		000	000	00.0							000	0.00
Standards Maritia I Delivities Continui		20.07	0.00	0.02					Ī	122.00		
Mountaine and Community Devolution Control Powers		26,17,02	0.00	26,121,96						26,101,02		0 70,701.90
7110991403 - Historic Preservation Grant		1.64	000	1 64							164 0.00	164
7110991504 - Historic Preservation Grant		0.93	0.00	0.93						0		
Total Reallocations/Transfers FY 2016/2017		13,961,694.17	000	13,961,694.17	000	0.00	000	000	00'0	13,961,694.17	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	8	132,460,000
Careful December (St Dending		0	-	-	0			c			6	0
Bred Premism 2016		0	0 0						0		0 0	
Bond Premiums Budget Ağustment: 2015 Series A, Negotiated & Series B Competitive -									p			
2017 CBA		0	0	0	0			0	0			
Total		132,460,000	0	132,460,000				0	0	146,421,694		0 146,421,694
TOTAL FUNDS AVAILABLE		146,421,694	0	146,421,694	0			0	0	146,421,694	94	0 146,421,694
		y X		87 87								2
SUMMARY												
December Aveilable		104,035,940	97 395 749	146.401,004	124,134,709	188,666,621	03,900,400	024,681,60	000,1,000	146.421,004	250 551 57 60	146,421,094
Difference	314 718 580	42 205 740	110 989 99	110 989 99	124 124 760	125 500 921	02 006 466	AC 1 281 2A	365 170 545	75 182 055		
- Пивесиле	London Jilyo	Tapidovina	Territorion.	Terringolog.	on it writers.	Tange Contract	instantion.	owei/orizo.	20 M 2 M 2000	discretion (a)	00	,