

Capital Outlay

Capital Outlay Funding	
<u>Fund Type</u>	Ch. 780 (HB 30) <u>2016-18</u>
General Fund	\$10.8
VPBA/VCBA Tax-Supported Bonds	243.5
9(c) Revenue Bonds	41.0
9(d) NGF Revenue Bonds	157.7
Nongeneral Fund Cash	<u>204.6</u>
Total	\$657.7
<i>Note: Additional capital outlay funding amounts are reflected later in this summary for Ch. 759 (HB 1344) and Ch. 769 (SB 731) and supplements authorized in Ch. 366 (HB 477).</i>	

The capital outlay budget in Chapter 780 of the 2016 Acts of Assembly (HB 30) for the FY 2016-18 biennium totals \$657.7 million from all funds. At the end of this narrative is a summary of the capital outlay actions contained in Chapters 759 and 769 of the 2016 Acts of Assembly (HB 1344/SB 731).

- **Projects Supported with GF Cash.** Increases funding for projects by \$10.8 million GF over the biennium.
 - **Central Maintenance Reserve.** Provides \$10.0 million GF the first year and \$184.3 million from tax-supported bonds over the biennium (a total of \$194.3 million from all funds) for state agencies and higher education institutions for capital maintenance reserve projects. Maintenance Reserve is used to cover the costs of building maintenance and repair projects that are too large to be covered under day-to-day operating maintenance, but that do not exceed \$1.0 million. The budget allocates available funds based on the agency’s total facility square footage as a percentage of the total square footage of all state facilities. For higher education institutions, the calculation is based on the Educational & General portion of square footage

as reported by the State Council of Higher Education for Virginia. For all other agencies, the calculation is based on data provided by the Division of Risk Management. Agencies funded entirely with nongeneral funds are excluded from the tax-supported allocations. Several additional allocations were provided within agency amounts for specified projects listed below.

- *Agriculture and Consumer Services.* Additional \$750,000 in FY 2017 for the installation of generators in regional laboratories.
- *Virginia State Extension.* Additional \$950,000 in FY 2017 for the replacement of HVAC and controls in the M. T. Carter Building.
- *Gunston Hall.* \$200,000 in FY 2017 for new water lines.
- *Department of General Services.* Additional \$1.5 million each year for the Department to resume custody of the Virginia War Memorial Carilion from the City of Richmond and to provide for the operation and maintenance of the facility.

Maintenance Reserve Allocations		
<u>Agency</u>	<u>FY 2017</u>	<u>FY 2018</u>
Department of Military Affairs	\$788,692	\$953,057
Department of Emergency Management	101,497	103,511
Science Museum of Virginia	652,922	678,844
Department of State Police	583,507	645,389
Department of General Services	9,365,823	9,753,439
Department of Conservation & Recreation	2,528,082	2,658,290
Library of Virginia	174,363	183,117
Woodrow Wilson Rehab Center	500,906	538,033
College of William & Mary	2,234,469	2,452,332
University of Virginia	8,232,934	8,961,551
Virginia Tech	9,038,037	9,719,156
Virginia Military Institute	1,269,545	1,337,439
Virginia State University	4,069,015	3,225,429
Norfolk State University	3,338,158	3,442,384
Longwood University	1,247,211	1,343,291
University of Mary Washington	1,161,043	1,231,951

Maintenance Reserve Allocations

<u>Agency</u>	<u>FY 2017</u>	<u>FY 2018</u>
James Madison University	3,207,676	3,472,317
Radford University	1,433,590	1,541,335
Virginia School for Deaf and Blind	411,322	452,130
Old Dominion University	2,232,655	2,443,093
Virginia Commonwealth University	3,897,561	4,380,564
Virginia Museum of Fine Arts	760,838	820,690
Frontier Culture Museum	527,685	536,110
Richard Bland College	404,159	421,134
Christopher Newport University	611,062	655,906
University of Virginia at Wise	476,176	516,913
George Mason University	3,663,163	4,011,694
Virginia Community College System	7,092,905	7,983,097
Virginia Institute of Marine Science	538,273	578,436
Eastern Virginia Medical School	318,929	318,929
Department of Agriculture and Consumer Services	1,127,322	409,323
Marine Resources Commission	100,627	101,472
Department of Mines, Mineral and Energy	104,365	110,237
Department of Forestry	391,932	459,067
Gunston Hall	370,186	173,320
Jamestown-Yorktown Foundation	1,627,996	1,664,819
Department for Blind & Visually Impaired	369,151	381,910
Department of Behavioral Health & Developmental Svcs.	5,039,419	5,503,387
Department of Juvenile Justice	947,902	1,038,641
Department of Forensic Science	474,155	531,269
Department of Corrections	10,538,371	11,613,681
Institute for Advanced Learning and Research	314,890	330,120
Department of Veterans Services	425,906	459,559
Innovation & Entrepreneurship Investment Authority	111,550	127,090
Roanoke Higher Education Center	361,197	378,753
Southern Virginia Higher Education Center	303,571	303,571
New College Institute	303,571	303,571
Virginia Museum of Natural History	314,527	329,269
Southwest VA Higher Education Center	<u>311,164</u>	<u>321,380</u>
Total	\$94,400,000	\$99,900,000

- State Police: Construct Area 12 Office Building. Provides \$800,000 GF the first year to construct a new regional office building in Warrenton.
- **Projects Supported with VCBA/VPBA Bonds.** Increases funding for projects by \$243.5 million GF over the biennium (there are also savings from previous projects). Out of this amount, \$184.3 million from Virginia College Building Authority (VCBA) and Virginia Public Building Authority (VPBA) bonds have already been discussed in the Maintenance Reserve bullet.
 - **Reductions to Previously Approved Projects.** Includes savings of \$18.3 million in tax-supported debt from 17 previously approved VPBA projects that are no longer necessary or where there are amounts that were not needed to complete the project. Savings for most projects were below \$1.0 million, except for two projects and the projects were at the Department of Corrections and the Department of Juvenile Justice.
 - **Higher Education Research Initiative: Lab Enhancements and Research Equipment.** Includes \$57.5 million over the biennium in tax-supported debt through the VCBA for lab enhancements and research equipment related to the Higher Education Research Initiative. Language under the Item allows for the Renovation of the Human Therapeutics facility at the University of Virginia.
 - **Corrections Equipment.** Provides \$1.7 million in VPBA bond proceeds for correctional center equipment at Culpepper.
- **Projects Supported with 9(c) Revenue Bonds.** Provides almost \$41.0 million for the following list of projects supported by 9(c) revenue bonds:

9(c) Revenue Bonds		
<u>Institution</u>	<u>Project Title</u>	<u>FY 2017</u>
College of William and Mary	Renovate Dormitories	\$2,500,000
Norfolk State University	Renovate and Upgrade Dormitories	9,237,000
James Madison University	Construct Phillips Hall Dining Replacement	26,600,000
Richard Bland College	Convert Former Humanities and Social Sciences Building into Student Housing	<u>2,650,000</u>
Total 9c Debt		\$40,987,000

- **Projects Supported with 9(d) Revenue Bonds.** Provides a total of \$157.7 million for the following list of projects supported by 9(d) revenue bonds:

9(d) Revenue Bonds		
<u>Institution</u>	<u>Project Title</u>	<u>FY 2017</u>
College of William and Mary	Improve Auxiliary Facilities	\$5,000,000
	Improve Athletic Facilities	5,000,000
Virginia Tech	Renovate Student Health Center	3,071,000
University of Mary Washington	Construct New Parking Deck, Phase I	7,000,000
James Madison University	Construct East Campus Parking Deck	40,000,000
Virginia Community College System	Construct Parking Deck, Virginia Western	14,307,000
Projects with a Combination of Tax-Supported Debt and 9D:		
Virginia Military Institute	Post Infrastructure Improvements - Phases I, II, and III	\$3,380,000
Virginia Commonwealth University	Construct School of Allied Health Professions Building	10,800,000
	Construct School of Engineering Research Expansion	41,341,000
George Mason University	Renovate Robinson Hall and Harris Theater	2,582,000
	Construct Utilities Distribution	<u>25,228,000</u>
Total		\$157,709,000

- **Other Projects Supported with Nongeneral Fund Cash.** Includes a total of \$204.6 million NGF for the following projects supported by agency nongeneral funds:

Nongeneral Fund Supported Projects

<u>Agency</u>	<u>Project Title</u>
Virginia Employment Commission	Maintenance Reserve
James Madison University	Blanket Property Acquisition
	Construct Phillips Hall Dining Replacement
Longwood University	Maintenance Reserve
University of Virginia	Construct Contemplative Sciences Center
	Construct Coastal Research Center, Phase II
Department of Conservation and Recreation	Property Acquisition State Parks
	Property Acquisition Natural Area Preserves
Department of Game & Inland Fisheries	Maintenance Reserve
	Improve Wildlife Management Areas
	Property Acquisition
	Repair and Upgrade Dams
	Improve Boating Access
Corrections – Central Office	Acquire Central Office HQ Building
Department of Military Affairs	Land Exchange with City of Staunton
State Police	Land Exchange with City of Staunton EDA
Department of Motor Vehicles	Maintenance Reserve
	Acquire South Hill Customer Service Center
	Relocate Dumfries Motor Carrier Serv. Center
Department of Transportation	Maintenance Reserve
	Acquire, Design, Construct, and Renovate Central Office Facilities
	Acquire, Design, Construct, and Renovate Agency Facilities
Virginia Port Authority	Maintenance Reserve

- **Chapters 759 and 769 of the 2016 Acts of Assembly (HB 1344/SB 731)Actions:**
 - *Summary of Capital Actions.* The following is a summary of the capital outlay actions incorporated in Chapters 759 and 769. The bills provide for the appropriation of \$1.78 billion in VCBA/VPBA bond proceeds for higher education and state agency projects, \$12.2 million in bond proceeds for supplements to existing projects, \$15.6 million in bond proceeds for equipment for projects nearing completion, \$59.0 million in VPBA bond proceeds for wastewater improvements for nutrient removal, \$20.0 million in VPBA bond proceeds for stormwater management, and \$350.0 million in VPBA bond proceeds for improvements at the Norfolk International Terminal for the Virginia Port Authority. The legislation also provides for the restriction on bond issuance to \$300.0 million annually with unused amounts to be added to subsequent fiscal years. In addition, language allows for the use of \$5.3 million in bond proceeds from a previous authorization for Fort Monroe to be used to renovate the Post Library as a visitor center. Lastly, funds for construction projects and for planning shall not be released until the General Assembly Building projects are authorized for all phases through construction.
 - *Detailed Planning for Capital Projects.* The projects in the following table are approved in the bill for detailed planning and will be supported as the Central Capital Planning Fund is replenished as previously planned projects move to construction. Language is included that allows a Juvenile Justice facility renovation and/or construction to move forward 30 days after the final report of the task force associated with this issue is completed.

Central Capital Planning

Agency/Project Title

Department of Military Affairs

Construct and Renovate Roanoke Readiness Center

Department of State Police

Construct New Division Six Headquarters

Department of General Services

Expand Division of Consolidated Laboratory Services First Floor Molecular Lab

College of William and Mary

Construct Integrated Science Center, Phase IV

University of Virginia

Renovate Physics

Renovate Alderman Hall, Life Safety, Phase I

Virginia Tech

Construct Undergraduate Lab Building

Virginia State University

Demolish/Replace Daniel Gym and Demolish Harris Hall

James Madison University

Renovate Jackson Hall

Old Dominion University

Construct Health Sciences Building

Virginia Commonwealth University

Construct STEM Class Lab Building

Richard Bland College

Construct Centers for Innovation and Educational Development

George Mason University

Improve Telecommunications Infrastructure

University of Virginia's College at Wise

Renovate/Convert Wyllie Library

Renovate Amherst Hall & Campbell Hall, Central Virginia

Renovate Diggs/Moore/Harrison Complex, Hampton Campus, Thomas Nelson

Replace French Slaughter Building, Locust Grove Campus, Germanna

Construct Advanced Technology Training Center, Piedmont Community College

Virginia Institute of Marine Science

Replace the Oyster Hatchery

Eastern Virginia Medical School

Construct New Education and Academic Administration Building

Department of Juvenile Justice

Renovate or Construct New Juvenile Correctional Center

- **Equipment Supplements**

- *Equipment for Projects Nearing Completion.* Includes over \$15.6 million in tax-supported bonds to purchase furnishings and equipment for projects scheduled to come on-line by December 2017. The table below lists the eligible projects:

Equipment for Projects Nearing Completion	
<u>Agency</u>	<u>Project Title</u>
Science Museum	Construct Event Space and Upgrade Museum Exhibits
Longwood University	Construct Student Success Center
James Madison University	Renovate and Expand Madison Hall
Radford University	Renovate Whitt Hall
Virginia Commonwealth University	Renovate Sanger Hall, Phase II
	Renovate Raleigh Building
George Mason University	Construct Academic VII/Research III, Phase I
VA Museum of Fine Arts	Art Conservation Library
Department of Veterans Services	Expand Virginia War Memorial

- **Capital Construction.** Provides \$426.8 million in VPBA bonds and \$1.35 billion in VCBA bonds for the construction of the following projects listed in the table below.
 - **Juvenile Justice Facility Language.** Language is included that allows the Juvenile Justice facility in Chesapeake to move forward 30 days after the interim report of the task force associated with this issue is completed.
 - **Sexually Violent Predator Facility Language.** Additionally, the Governor provided a letter to the Chairmen of Senate Finance during the Veto Session, and prior to the final passage of the bills, stating that the Sexually Violent Predator facility would move forward only after the following conditions had been met:
 - (i) the Department of Behavioral Health and Developmental Services (DBHDS) in collaboration with the Department of Corrections (DOC) conducts an in-depth review of the forecast of the Sexually Violent Predator (SVP) population to provide the best estimate of when the existing facility is expected to reach capacity and therefore create the need for the additional facility;
 - (ii) DBHDS reviews the current population at the facility to ensure the conditional release program is being fully used to the greatest extent practical to reduce the need for additional beds; and
 - (iii) DBHDS evaluates alternative treatment and monitoring options in the community that could provide a more cost-effective method to treat these individuals while also ensuring public safety.

VPBA and VCBA Construction Projects

Agency/Project Title:

Science Museum

Construct Parking Facility/Master Site Plan

Department of Conservation and Recreation

Develop Clinch River State Park

Construct Widewater State Park, Phase I

Renovate Walnut Valley Farm at Chippokes State Park

Provide Various Utility/ADA Upgrades

Construct Retaining Wall on Lover's Leap Trail at Natural Tunnel State Park

Repair/Replace Trestles at New River Trail State Park

Replace Existing Bulkheads at False Cape State Park

Replace Bridge to Amphitheater at Hungry Mother State Park

Complete Bridge Repair at Staunton River Battlefield

Construct Restroom at 64th Street Entrance at First Landing State Park

Construct Restroom at Massie Gap in Grayson Highlands State Park

Renovate Foster Falls Hotel at New River Trail State Park

Construct Various Cabins at Pocahontas and Powhatan State Parks

Renovate Various Cabins

Renovate Various Campgrounds

Wilson Workforce and Rehabilitation Center

Renovate and Expand Anderson Vocational Training Building, Phase II

The College of William and Mary in Virginia

Construct West Utilities Plant

Fine Arts, Phase I & II

University of Virginia

Renovate Gilmer Hall and Chemistry Building

Virginia Polytechnic Institute and State University

Renovate Holden Hall (Engineering)

Construct Central Chiller Plant, Phase II

Construct Virginia Tech-Carilion Research Institute Biosciences Addition

Virginia Military Institute

Improve Post Infrastructure Phases I, II and III

Renovate Preston Library

Renovate Scott Shipp Hall

Longwood University

Construct New Academic Building

Replace Steam Distribution System Wheeler Mall

Construct Admissions Office

VPBA and VCBA Construction Projects

University of Mary Washington

- Construct Jepson Science Center Addition
- Repair/Replace Underground Utilities
- Renovate Seacobeck Hall

Radford University

- Renovate Curie and Reed Halls

Virginia School for the Deaf and Blind

- Renovate Bradford Hall

Old Dominion University

- Construct Chemistry Building

Virginia Cooperative Extension and Agricultural Experiment Station

- Construct Livestock and Poultry Research Facilities – Phase I

Virginia Commonwealth University

- Construct School of Allied Health Professions Building
- Construct School of Engineering
- Construct Commonwealth Center for Advanced Logistics Systems (CCALS)

Virginia Museum of Fine Arts

- Replace Air Handling Units

Frontier Culture Museum

- Construct Early American Industry Exhibit

Christopher Newport University

- Construct Library, Phase II
- Renovate Fine Arts

George Mason University

- Replace Robinson Hall and Renovate Harris Theater
- Construct Utilities Distribution Infrastructure

Virginia Community College System

- Replace Phase I Academic and Administration Building, Eastern Shore
- Renovate Seefeldt Academic Building/Replace Building Envelope, Woodbridge Campus, Northern Virginia
- Renovate Howsmon/Colgan Building, Manassas Campus, Northern Virginia
- Improve Life Safety and Security Systemwide, Phase I
- Repair or Replace Major Mechanical Systems, Northern Virginia, New River and Mountain Empire
- Construct Student Service and Learning Resources Center, Christanna Campus, Southside Virginia
- Construct Bioscience Building, Blue Ridge
- Renovate Bird Hall and Renovate/Expand Nicholas Center, Chester Campus, John Tyler
- Construct Academic Building, Fauquier Campus, Lord Fairfax

VPBA and VCBA Construction Projects

Virginia Institute of Marine Science

Replace Mechanical Systems and Repair Building Envelope of Chesapeake Bay Hall
Construct Facilities Management Building

Eastern Virginia Medical School

Construct New Education and Academic Administration Building
Renovate Hofheimer
Renovate Lewis Hall

Jamestown-Yorktown Foundation

Renovate Exhibits

Department of Behavioral Health and Developmental Services

Expand Western State Hospital
Expand Sexually Violent Predator Facility

Department of Forensic Science

Expand Central Forensic Laboratory and Office of the Chief Medical Examiner Facility

Department of Corrections

Replace Roofs – Red Onion and Wallens Ridge
Renovate Marion Correctional Center
Replace Generators – Statewide

Department of Juvenile Justice

Construct New Juvenile Correctional Center, Chesapeake

Roanoke Higher Education Authority

Renovate and Expand Clinical Simulation Labs for Nursing

Southern Virginia Higher Education Center

Replace Roof, HVAC, and Other Repairs

Southwest Virginia Higher Education Center

Construct Service Corridor, Storage Area, Replace Generator

- **Wastewater.** Provides \$59.0 million over the biennium in tax-supported debt through VPBA for the Department of Environmental Quality to reimburse entities for the installation of nutrient removal technology.
- **Stormwater Local Assistance Fund.** Includes \$20.0 million over the biennium in tax-supported debt through VPBA for the Stormwater Local Assistance Fund established by the General Assembly in Chapter 806 of the 2013 Acts of Assembly. These funds are to be administered by the Department of Environmental Quality for grants to local governments for eligible capital stormwater projects.

- **Virginia Port Authority.** Provides \$350.0 million in VPBA debt in FY 2017 to automate terminal operations at Norfolk International Terminals. The capital project is contained within the existing footprint of the property. The project reflects the need to expand Port facilities to address assumed container volume growth in the coming years.
- **Previous Project Supplements.**
 - *Supplements for Existing Projects.* Includes over \$12.2 million in tax-supported bonds to supplement existing capital outlay projects. The table below lists the eligible projects:

Supplements for Existing Projects	
<u>Agency</u>	<u>Project Title</u>
VA Museum of Fine Arts	Renovate Robinson House
Department of Veterans Services	War Memorial Supplement
Jamestown Yorktown Foundation	Yorktown Museum Generators (Supplement)
Roanoke Higher Education Authority	Renovate Claude Moore Building

- **Supplement for Other Existing Projects – Chapter 366 of the 2016 Acts of Assembly (HB 477)**
 - *Comprehensive Capital Outlay Program.* Provides \$29.3 million in tax supported debt in FY 2017 to supplement two previously approved projects to construct two veterans’ care centers in Northern Virginia and Hampton Roads.