Capital Outlay

Capital Outlay Funding	
<u>Fund Type</u>	<u>2018-20</u>
General Fund VPBA/VCBA Tax-Supported Bonds 9(c) Revenue Bonds 9(d) NGF Revenue Bonds Nongeneral Fund Cash	\$0.1 1001.9 21.0 185.2 239.3
Total	\$1,447.5

The adopted capital outlay budget for the FY 2018-20 biennium totals almost \$1,447.5 billion from all funds.

Projects Supported with General Fund Cash

 Department of Conservation and Recreation. Includes \$120,000 GF the first year to acquire new land abutting New River State Park.

• Project Planning

- Capital Project Planning - Central State Hospital. Provides \$3.0 million NGF the first year for detailed planning for Central State Hospital under the Department of Behavioral Health and Developmental Services (DBHDS). DBHDS is to develop a plan with project options for a new Central State Hospital with the Department of General Services analyzing the plan and phasing options as part of the detailed planning process.

Central Maintenance Funding

Central Maintenance Reserve. Includes \$128.6 million each year from tax-supported bonds 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 \$2.0 million for a single project and up to \$4.0 million for a roof replacement. 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. Fort Monroe receives a supplement of \$2.0 million each year for building and utility repairs. The Innovation and Entrepreneurship Authority has been removed from the list as the building it occupies has been directed to be sold.

Maintenance Reserve Allocations		
Agency	<u>FY 2019</u>	<u>FY 2020</u>
Department of Military Affairs	\$972,356	\$972,356
Department of Emergency Management	100,000	100,000
Science Museum of Virginia	681,997	681,997
Department of State Police	652,917	652,917
Department of General Services	11,800,591	11,800,591
Department of Conservation & Recreation	2,674,091	2,674,091
Library of Virginia	184,182	184,182
Woodrow Wilson Rehab Center	542,549	542,549
College of William & Mary	3,666,752	3,666,752
University of Virginia	12,916,383	12,916,383
Virginia Tech	13,574,211	13,574,211
Virginia Military Institute	1,714,724	1,714,724
Virginia State University	3,769,199	3,769,199
Norfolk State University	4,118,167	4,118,167
Longwood University	1,878,865	1,878,865
University of Mary Washington	1,653,087	1,653,087
James Madison University	4,957,041	4,957,041
Radford University	2,213,442	2,213,442
Virginia School for Deaf and Blind	458,357	458,357
Old Dominion University	3,629,749	3,629,749
Virginia Commonwealth University	7,073,267	7,073,267
Virginia Museum of Fine Arts	827,971	827,971
Frontier Culture Museum	600,000	600,000

Maintenance Reserve Allocations

Agency	<u>FY 2019</u>	<u>FY 2020</u>
Richard Bland College	515,756	515,756
Christopher Newport University	1,015,859	1,015,859
UVA at Wise	772,776	772,776
George Mason University	5,837,877	5,837,877
Virginia Community College System	13,158,441	13,158,441
Virginia Institute of Marine Science	802,315	802,315
Eastern Virginia Medical School	318,929	318,929
Department of Agriculture and Consumer Services	413,678	413,678
Virginia Marine Resources Commission	101,472	101,472
Department of Mines, Mineral and Energy	110,237	110,237
Department of Forestry	467,234	467,234
Gunston Hall	173,320	173,320
Jamestown-Yorktown Foundation	1,669,298	1,669,298
Department for Blind & Visually Impaired	383,462	383,462
Department of Behav. Health & Developmental Services	6,759,827	6,759,827
Department of Juvenile Justice	1,049,679	1,049,679
Department of Forensic Science	538,217	538,217
Department of Corrections	11,744,472	11,744,472
Institute for Advanced Learning and Research	331,973	331,973
Department of Veterans Services	100,000	100,000
Roanoke Higher Education Center	380,889	380,889
Southern Virginia Higher Education Center	303,571	303,571
Virginia Museum of Natural History	331,062	331,062
Southwest Virginia Higher Education Center	322,623	322,623
Total	\$128,566,436	\$128,566,436

• Equipment Supplements

Equipment for Projects Nearing Completion. Provides almost \$60.0 million in tax-supported bonds to purchase furnishings and equipment for projects scheduled to come on-line during the first 18 months of the 2018-20 biennium. The table below lists the eligible projects:

Equipment for Projects Nearing Completion

Agency Project Title

University of Virginia Renovate Gilmer Hall and Chemistry Building

Renovate Space for the Center for Human Therapeutics

Virginia Tech VT Carilion Research Institute Biosciences Addition

Longwood University Construct New Academic Building

University of Mary Washington Construct Jepson Science Center Addition

James Madison University Construct New College of Business

Renovate Wilson Hall

Radford University Renovate Curie and Reed Halls

School for the Deaf and Blind Renovate Bradford Hall

Virginia Commonwealth University Construct School of Allied Health Professions Building

Christopher Newport University New Library, Phase II

Virginia Community College System Construct Bioscience Building, Blue Ridge

Construct Academic Building, Fauquier Campus, Lord

Fairfax

Department of Behavioral Health

and Developmental Services

Expand Western State Hospital

Total for FY 2019 \$59,997,000

• **2018 Session Capital Construction Pool.** Provides \$216.5 million in tax-supported debt in FY 2019 for the construction of the sixteen projects listed in the table below.

2018 Special Session I Capital Construction Pool

Agency/Project Title

Department of Military Affairs

Replace Army Aviation Support Facility

Science Museum of Virginia

New Exhibits, Danville Science Center

Department of General Services

Seat of Government Swing Space and Repairs

ABC Warehouse and Administrative Offices

Acquire New NCI Facility

Expand Consolidated Labs, 1st Floor

Virginia Cooperative Extension and Agricultural Experiment Station

Construct Virginia Seafood Agricultural Research and Extension Center (AREC)

Virginia Commonwealth University

Life Sciences Building Roof and HVAC Replacement

Virginia Museum of Fine Arts

Replace Roof and Drains on Pauley Center

Replace Air Handling Units

Department for the Blind and Vision Impaired

Renovate Departmental Headquarters Building

Department of Corrections

Replace Hot Water and Heating Mechanical Systems – Sussex I & II and Red Onion Renovate Buckingham Wastewater Treatment Plant

Institute for Advanced Learning and Research

Construct Center for Manufacturing Advancement

Southwest Virginia Higher Education Center

Replace HVAC System

• Previous Pool Supplements

- Comprehensive Capital Outlay Program (Chapter 806 Pool). Includes almost \$21.1 million in tax-supported debt in FY 2019 to supplement one previously approved project the Life Sciences Building, Prince William for George Mason University.
- 2016 VPBA Capital Construction Pool. Provides \$13.5 million in tax supported debt (Virginia Public Building Authority) in FY 2019 to supplement previously approved projects including: Renovate Various Cabins and Develop Clinch River Valley for the Department of Conservation and Recreation and Construct New Juvenile Correctional Center (changed from Chesapeake to Isle of Wight). In addition, language under this item allows for a title and scope change for the Central Forensic Laboratory and Office of the Chief Medical Examiner project under the Department of Forensic Science, a change that will likely result in additional costs. Language in this Item also mandates excluding the Bon Air Juvenile Correctional facility from consideration for housing a second future facility within the Central Virginia region. The Department of General Services is to report on the fair market value on the Bon Air property and on the highest and best use for the Beaumont property in Powhatan County. This analysis will include the consideration of the use of the Beaumont property by the Department of Juvenile Justice, the Department of Conservation and Recreation, and the Department of Corrections.
- 2016 VCBA Capital Construction Pool. Includes almost \$43.9 million in tax supported debt (Virginia College Building Authority) in FY 2019 to supplement the pool overall and to supplement a previously approved project due to a proposed scope change- "Construct Service Corridor, Storage Area; Replace Generator" for the Southwest Virginia Higher Education Center. The name of the project at the Southwest Virginia Higher Education Center would change to "Construct Building" Expansion and Replace Generator" and would account for approximately less than \$1.0 million of the supplement under this item. A portion of the funding under this item was actually intended to supplement a previous pool – the 2014 Capital Outlay Project Pool. Previously approved language allows for the transfer of funding between centrally-managed pools which will technically be necessary here. Additional funding is also included for a scope change for the Christopher Newport Project dealing with the Fine Arts and Rehearsal Space, a Virginia Institute of Marine Science project to create a New Research Facility (change from the original Chesapeake Bay Hall project), and the allowance of the use of nongeneral funds for detailed planning for a STEM building at Virginia Commonwealth University.
- **Stand-Alone Projects.** Provides \$378.0 million in VCBA/VPBA bond proceeds for six new stand-alone projects (see table below, one project has GF only).

Stand-Alone Agency Projects Supported with Bonds

<u>Institution</u>	Project Title	<u>FY 2019</u>
Department of Military Affairs	Improve Readiness Centers	\$3,000,000
Department of General Services	Monroe Building Critical Systems Replacements	13,600,000
Department of Conservation and Recreation	Acquire Land New River State Park (\$120,000 GF)	0
School for the Deaf and the Blind	Make System Infrastructure Repairs and Improvements	2,000,000
Department of Transportation	Acquire, Design, and Renovate Facilities Statewide	20,000,000
	Harbor Widening and Deepening	330,000,000
Department of Behavioral	Address Patient and Staff Safety	
Health & Developmental Svcs	Issues at State Facilities	9,400,000
Total Debt		\$378,000,000

- Transportation Related Changes (included above in the stand-alone projects)
 - Virginia Department of Transportation
 - Acquire, Design and Renovate Facilities Statewide. Provides \$20.0 million in bond proceeds for transportation capital projects in FY 2019 and, through language, transfers a like amount of Commonwealth Transportation Funds to the Virginia Port Authority, to advance the planning and preliminary engineering requirements for widening and dredging of the Norfolk Harbor Channel to 55 feet and dredging the Southern Branch of the Elizabeth River to 45 feet. Planning and engineering activities are not eligible for bonding but the costs will be eligible for federal reimbursement once the project has been authorized by the U.S. Army Corps of Engineers. Includes an additional \$25.0 million NGF in Commonwealth Transportation Funds in FY 2020 to fund design, construction and renovation projects among VDOT's 2,700 facilities.
 - Harbor Widening and Deepening. Includes \$330.0 million in bond proceeds for the Virginia Port Authority for widening and dredging of the Norfolk

Harbor Channel to 55 feet and dredging the Southern Branch of the Elizabeth River to 45 feet.

• **Projects Supported with 9(c) Revenue Bonds.** Provides a total of \$21.0 million for the following list of projects supported by 9(c) revenue bonds:

9(c) Revenue Bonds		
<u>Institution</u>	Project Title	<u>FY 2019</u>
College of William and Mary Norfolk State University	Renovate Dormitories Construct Residential Housing	\$11,000,000
Total 9c Debt		\$21,000,000

• **Projects Supported with 9(d) Revenue Bonds**. Provides a total of almost \$185.2 million for the following list of projects supported by 9(d) revenue bonds:

9(d) Revenue Bonds		
<u>Institution</u>	Project Title	FY 2019
College of William and Mary	Construct the Sadler Center West Addition	\$37,742,000
University of Virginia	Renovate Gilmer Hall and Chemistry Building	31,441,000
Virginia Tech	Renovate O'Shaughnessy Hall	12,634,000
	Improve Student Wellness Center Construct VT Carilion Research	49,690,000
	Institute Biosciences Addition Renovate Dietrick Hall, First Floor	17,765,000
	and Plaza	2,000,000
Virginia Military Institute	Turman House Renovations	2,500,000
	Expand/Improve McKenna Press Box	1,500,000
University of Mary Washington	Renovate Residence Halls, Phase II	24,500,000
George Mason University	Construct Utilities Distribution Infrastructure	5,381,000
Total		\$185,153,000

• Other Projects Supported with Nongeneral Fund Cash. Includes a total of \$239.3 million NGF for the following list of projects supported by agency nongeneral funds:

Nongeneral Fund Supported Projects

Agency	Project Title
State Corporation Commission	Maintenance Reserve
Department of Conservation	
and Recreation	Acquire Land for State Parks
	Acquisition of Land for Natural Area Preserves
_	Acquire and Develop Land for Middle Peninsula State Park
Virginia Military Institute	Improve Crozet Hall
	Improve Gray Minor Stadium
Norfolk State University	Acquire Property
James Madison University	Blanket Property Acquisition
Longwood University	Plan Health and Safety Annex
Old Dominion University	Convert Gymnasium into Competition Women's Volleyball Facility
Radford University	Plan Center for Adaptive Innovation & Creativity
Virginia Military Institute	Improve Crozet Hall
	Improve Gray Minor Stadium
	Plan Physical Training Facility, Phase 3
	Renovate Superintendent's Quarters
Virginia Tech	Renovate O'Shaughnessy Hall
	Improve Student Wellness Facilities
	Renovate Dietrick Hall, 1st Floor & Plaza
Frontier Culture Museum	Construct English Barn
Department of Game & Inland	
Fisheries	Maintenance Reserve
	Improve Wildlife Management Areas
	Acquire Additional Land
	Repair and Upgrade Dams to Comply with Dam Safety Act
	Improve Boating Access
Virginia Port Authority	Maintenance Reserve
	Expand Empty Yard
	Cargo Handling Facilities
	Procure APMT Equipment

Nongeneral Fund Supported Projects

Agency Project Title

Department of Veterans Expand Amelia Veterans Cemetery

Services

Department of Transportation Maintenance Reserve

Acquire, Design, and Renovate Facilities Statewide

Department of Behavioral Planning: Replace Central State Hospital

Health & Developmental

Services