

Capital Outlay

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

| <u>Agency</u> | <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

| <u>Agency</u> | <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 | <u>322,623</u> | <u>322,623</u> |
| 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

| <u>Agency</u> | <u>Project Title</u> |
|--|--|
| University of Virginia | Renovate Gilmer Hall and Chemistry Building |
| Virginia Tech | Renovate Space for the Center for Human Therapeutics |
| Longwood University | VT Carilion Research Institute Biosciences Addition |
| University of Mary Washington | Construct New Academic Building |
| James Madison University | Construct Jepson Science Center Addition |
| Radford University | Construct New College of Business |
| School for the Deaf and Blind | Renovate Wilson Hall |
| Virginia Commonwealth University | Renovate Curie and Reed Halls |
| Christopher Newport University | Renovate Bradford Hall |
| Virginia Community College System | Construct School of Allied Health Professions Building |
| | New Library, Phase II |
| | 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 |
|--|
| <u>Agency/Project Title</u> |
| 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, 1 st 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> | <u>Project Title</u> | <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 Health & Developmental Svcs | Address Patient and Staff Safety Issues at State Facilities | <u>9,400,000</u> |
| 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> | <u>Project Title</u> | <u>FY 2019</u> |
| College of William and Mary | Renovate Dormitories | \$11,000,000 |
| Norfolk State University | Construct Residential Housing | <u>10,000,000</u> |
| 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> | <u>Project Title</u> | <u>FY 2019</u> |
| 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 | 49,690,000 |
| | Construct VT Carilion Research Institute Biosciences Addition | 17,765,000 |
| Virginia Military Institute | Renovate Dietrick Hall, First Floor and Plaza | 2,000,000 |
| | 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 | <u>5,381,000</u> |
| 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 | |
|--|--|
| <u>Agency</u> | <u>Project Title</u> |
| State Corporation Commission Department of Conservation and Recreation | Maintenance Reserve 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, 1 st 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

| <u>Agency</u> | <u>Project Title</u> |
|--|---|
| Department of Veterans Services | Expand Amelia Veterans Cemetery |
| Department of Transportation | Maintenance Reserve Acquire, Design, and Renovate Facilities Statewide |
| Department of Behavioral Health & Developmental Services | Planning: Replace Central State Hospital |