

# Capital Outlay

<b>Proposed Capital Outlay Funding</b>	
<u>Fund Type</u>	<b>HB/SB 30</b> <u>2021-22</u>
General Fund	\$23.0
VPBA/VCBA Tax-Supported Bonds	2,437.6
9(c) Revenue Bonds	279.5
9(d) NGF Revenue Bonds	397.0
Nongeneral Fund Cash	<u>580.2</u>
<b>Total</b>	<b>\$3,717.2</b>

The Governor’s proposed capital outlay budget for the FY 2020-22 biennium totals approximately \$3.7 billion from all fund sources.

- **Capital Project Planning.** Proposes nearly \$17.0 million GF in the first year (with no additional funds proposed for the second) for detailed planning for fourteen projects under the Central Capital Planning Fund.

## Central Capital Planning

### Agency/Project Title

#### **Department of State Police**

Construct Area 11 Office in Manassas

Construct Area 5 Office in Fredericksburg

Replace Training Academy at Department Headquarters

#### **Department of General Services**

Renovate the Supreme Court Building

#### **University of Mary Washington**

Construct Fine and Performing Arts Center

#### **Cooperative Extension and Agricultural Research Services**

Renovate Summerseat for Urban Agriculture Center

#### **Virginia Institute for Marine Sciences**

Construct New Fisheries Science Building

#### **Department of Agriculture and Consumer Services**

Warrenton and Lynchburg Regional Laboratory Expansion

#### **Gunston Hall**

Construction of New Archaeology and Maintenance Facilities

#### **Behavioral Health and Developmental Services**

Food Service Renovations Statewide

Eastern State Hospital Phase 4

#### **Department of Corrections**

Powhatan Infirmery Replacement

Expand Deerfield Correctional Center

#### **Virginia Museum of Natural History**

Construct Satellite Facility in Waynesboro

**Total**

**\$16,956,290**

In addition to the above detailed planning, the pool authorizes the Department of General services to begin pre-planning the development of state owned property at 703 E. Main Street, in Richmond VA.

- **Virginia Community College System**
  - *Construct Advanced CTE and Workforce Center, Norfolk Prototype.* Recommends \$6.0 million in general fund support for the detailed planning of an education center designed to promote workforce aligned skill development and education, in partnership with non-state entities. Prior to the consideration of construction funds, Secretary of Finance must certify the availability of at least a 50 percent match in nonstate funds.
- **Detailed Planning for Institutions of Higher Education.** Recommends \$16.2 million from nongeneral funds to be spent by institutions of higher education for the purpose of detailed project planning. These institutions will be reimbursed for the designated nongeneral funds spent once the project moves to construction.

<b>Higher Education Detailed Planning Nongeneral Fund Appropriations</b>		
<u>Agency</u>	<u>Project Title</u>	<u>Amount</u>
Christopher Newport University	Integrated Science Center, Phase III	\$2,061,000
George Mason University	Virtual Online Campus	550,000
	Construct and Renovate Advanced Computational Infrastructure and Hybrid Learning Labs	1,150,000
Old Dominion University	Construct a New Biology Building	5,135,736
James Madison University	Renovate and Expand Carrier Library	7,025,000
Virginia Commonwealth University	Construct Interdisciplinary Classroom and Laboratory Building	250,000
<b>Total</b>		<b>\$16,171,736</b>

- **Other Infrastructure and Improvements – Public Private Partnerships**
  - *Potential Infrastructure Improvement Projects at Portsmouth Marine Terminal.* Authorizes a potential \$40.0 million the first year in tax-supported debt for potential terminal infrastructure improvement projects, contingent upon the approval of a public private partnership associated with the Virginia Port Authority.
  - *Construction of Additional Hospital Beds.* Recommends a one-time payment of \$33.4 million in the first year for the construction of a 60 bed hospital at the

Children’s Hospital of the Kings Daughters (CHKD). At least 40 percent of beds must be used to provide treatment of underserved or unserved populations, with priority going to children with acute or chronic mental disorders, or who are in an at-risk population. The hospital must provide a report to the Chairs of the House Appropriations and Senate Finance committee no later than 60 days after the first full year of operation.

- **Central Maintenance Reserve**

- Proposes \$260.0 million in tax-supported bonds over the biennium (with an equal split of \$130.0 million in the first and second year) to state agencies and higher education institutions for capital maintenance reserve projects. The introduced budget allocates available funds for most agencies based off a proportional increase over appropriations over funds made available from Chapter 854 of the 2019 Acts of Assembly.

<i>Proposed Maintenance Reserve Allocations</i>		
<u>Agency</u>	<u>FY 2021</u>	<u>FY 2022</u>
Department of Military Affairs	\$983,198	\$983,198
Department of Emergency Management	101,115	101,115
Science Museum of Virginia	689,602	689,602
Department of State Police	660,197	660,197
Department of General Services	11,932,127	11,932,127
Department of Conservation & Recreation	2,703,908	2,703,908
Library of Virginia	186,236	186,236
Woodrow Wilson Rehab Center	548,599	548,599
College of William & Mary	3,707,638	3,707,638
University of Virginia	13,060,405	13,060,405
Virginia Tech	13,725,568	13,725,568
Virginia Military Institute	1,733,844	1,733,844
Virginia State University	3,811,227	3,811,227
Norfolk State University	4,164,086	4,164,086
Longwood University	1,899,815	1,899,815
University of Mary Washington	1,671,520	1,671,520
James Madison University	5,012,314	5,012,314
Radford University	2,238,123	2,238,123

*Proposed Maintenance Reserve Allocations*

<u>Agency</u>	<u>FY 2021</u>	<u>FY 2022</u>
Virginia School for Deaf and Blind	463,468	463,468
Old Dominion University	3,670,222	3,670,222
Virginia Commonwealth University	7,152,137	7,152,137
Virginia Museum of Fine Arts	837,203	837,203
Frontier Culture Museum	606,690	606,690
Richard Bland College	521,507	521,507
Christopher Newport University	1,027,186	1,027,186
UVA at Wise	781,393	781,393
George Mason University	5,902,972	5,902,972
Virginia Community College System	13,305,162	13,305,162
Virginia Institute of Marine Science	811,261	811,261
Eastern Virginia Medical School	322,485	322,485
Department of Agriculture and Consumer Services	418,291	418,291
Virginia Marine Resources Commission	102,603	102,603
Department of Mines, Mineral and Energy	111,466	111,466
Department of Forestry	472,444	472,444
Gunston Hall	175,253	175,253
Jamestown-Yorktown Foundation	1,687,911	1,687,911
Department for Blind & Visually Impaired	387,738	387,738
Department of Behav. Health & Developmental Services	6,835,202	6,835,202
Department of Juvenile Justice	1,061,383	1,061,383
Department of Forensic Science	544,218	544,218
Department of Corrections	11,875,427	11,875,427
Institute for Advanced Learning and Research	335,675	335,675
Department of Veterans Services	101,115	101,115
Roanoke Higher Education Center	385,136	385,136
Southern Virginia. Higher Education Center	306,956	306,956
New College Institute	306,956	306,956
Virginia Museum of Natural History	334,753	334,753
Southwest Virginia Higher Education Center	<u>326,220</u>	<u>326,220</u>
<b>Total</b>	<b>\$129,999,955</b>	<b>\$129,999,955</b>

- **Equipment Supplements**

- *Equipment for Projects Nearing Completion.* Proposes \$93.1 million in tax-supported bonds to purchase furnishings and equipment for projects scheduled to come on-line during the first 18 months of the 2020-22 biennium. The table below lists the eligible projects:

<b>Equipment for Projects Nearing Completion</b>	
<u>Agency</u>	<u>Project Title</u>
Science Museum of Virginia	Construct Parking Facility/Master Plan Site
Department of General Services	Capitol Complex Infrastructure and Security
	Seat of Government Swing Space and Repairs
Virginia Tech	Renovate Holden Hall (Engineering)
	Fralin Biomedical Research Institute
James Madison University	Renovate Jackson Hall
Virginia Cooperative Extension and Agricultural Experiment Station	Construct Livestock and Poultry Research Facilities – Phase I
Christopher Newport University	Construct and Renovate Fine Arts and Rehearsal Space
George Mason University	Improve IT Network Infrastructure
Virginia Institute of Marine Science	Research Vessel
Department of Blind and Vision Impaired	Renovate Departmental Headquarters Building
Department of Veterans Services	Hampton Roads Veterans Care Center
	Construct Northern Virginia Veterans Care Center
<b>Total for FY 2021</b>	<b>\$93,063,337</b>

- **2020 New Construction**

- *2020 VPBA Capital Construction Pool.* Proposes \$218.8 million in VPBA debt in FY 2021 for the construction of the eight projects listed in the table below. An additional \$5.5 million in transfers from other projects is used to capitalize the pool. Half of the projects – both Department of Conservation and Recreation projects, the Library of Virginia project and the Department for the Blind and Vision Impaired project – would represent new construction that was not previously authorized for planning prior to construction.

The largest project in the pool is the Virginia Museum of Fine Arts project to expand and renovate the museum, which is allocated \$112.1 million of the state supported debt. The project has also received an additional \$39.4 million in nongeneral fund support.

### **Proposed 2020 Session VPBA Capital Construction Pool**

**Agency/Project Title:**

**Department of Military Affairs**

Construct Roanoke Readiness Center and Combined Support Maintenance Shop

**The Science Museum of Virginia**

Construct Regional Science Center in Northern Virginia

**Department of Conservation and Recreation**

State Park Critical Bathhouse/Restroom Replacements and Renovations

Westmoreland Road and Bank Stabilization

**Library of Virginia**

Construct Addition to Current State Records Center Building & Repurpose Workspace

**Virginia Museum of Fine Arts**

Renovate and Expand the Museum

**Jamestown – Yorktown Foundation**

Jamestown Settlement Pier

**Department for the Blind and Vision Impaired**

Renovate the Library and Resource Center

- **2020 VCBA Session Capital Construction Pool.** Recommends \$780.5 million in VCBA debt in FY 2021 for the construction of the 23 projects listed in the table below. An additional \$8.3 million in transfers from other projects is used to capitalize the pool.

## Proposed 2020 Session VCBA Capital Construction Pool

### Agency/Project Title

#### **The College of William and Mary**

Replace Swem Library Windows

#### **University of Virginia**

Renovate Physics Building

#### **Virginia Military Institute**

Improvements to Post – Wide Safety and Security Phase 1

Renovate and Expand Engineering and Laboratory Facilities

#### **Virginia State University**

Demolish/Replace Daniel Gym and Demolish Harris Hall, Phase I

Construct Admissions Building

Waterproof Campus Buildings

#### **Norfolk State University**

Science Building Replacement

Replace Physical Plant Building

#### **Longwood University**

Renovate/Expand Environmental Health & Safety and Facilities Annex Building

#### **Radford University**

Renovate/Construction Center of Adaptive Innovation and Creativity

#### **Old Dominion University**

Construct Health Sciences Building

#### **Richard Bland College**

Construct Center for Innovation and Educational Development

#### **Christopher Newport University**

Improvements – Infrastructure Repairs

#### **University of Virginia College at Wise**

Renovate/Convert Wyllie Library

#### **George Mason University**

Expand Central Plant Capacity

#### **Virginia Community College System**

Renovate Godwin Building, Annandale Campus, Northern Virginia

Replace French Slaughter Building, Locust Grove, Germanna

Replace Diggs/Moore/Harrison Complex, Hampton, Thomas Nelson

Construct Advanced Training and Technical Center, Piedmont, Virginia

Renovate Amherst/Campbell Hall, Central Virginia

Construct Marine Operations Administration Complex

#### **Southwest Higher Education Center**

Replace Windows



- **Workforce Development Projects.** Proposes \$22.1 million in VCBA debt authorizations to support renovations, enhancements, equipment and facility construction to increase the number of bachelors and master’s degrees in computer science and closely related fields. This proposal represents additional funding to the \$11.0 million in tax-supported debt issuances authorized by Chapter 854, Item C-49, and pursuant to Chapter 638 of the 2019 Acts of Assembly, and the Memorandum of Understanding signed in accordance with the Chapter.
- **Local Water Related Infrastructure Project**
  - *Department of Environmental Quality*
    - Water Quality Improvement Fund (Nutrient Removal Grants). Recomends \$120.0 million in tax-supported debt to provides grants to localities, instiutions of higher education, individuals, and other actors for pollution reduction and prevention purposes.
    - Addional Combined Sewer Overflow Matching Fund. Proposes \$65.0 million in addional VPBA debt issuances for state matching funds granted to the City of Alexandria for the purpose of supporting capital improvemenst for their combined sewer project.
    - Stormwater Local Assistance Fund. Recomends a total of \$182.0 million in tax supported debt for the purpose of providing grants for capital projects done by localities to improve stormwater management.
- **Previous Pool Supplements.** Recommends \$145.7 million in VPBA/VCBA debt in FY 2021 to cover shortfalls in one or more existing capital pools.
- **Projects Supported with 9(c) Revenue Bonds.** Proposes a total of \$279.5 million for the following list of projects supported by 9(c) nongeneral fund revenue bonds:

### 9(c) Revenue Bonds

<u>Institution</u>	<u>Project Title</u>	<u>FY 2019</u>
College of William and Mary	Renovate Dormitories	\$11,850,000
James Madison University	Renovate Eagle Hall	49,000,000
Radford University	Renovate Norwood and Tyler Residence Halls	12,000,000
Virginia Polytechnic Institute and State University	Construct Creativity and Innovation District Living Learning Community Construct Global Business and Analytics Complex Residence Halls	89,620,000
	Construct New Upper Quad Residence Hall	<u>33,000,000</u>
<b>Total 9c Debt</b>		<b>\$279,470,000</b>

- ***Projects Supported with 9(d) Revenue Bonds.*** Recommends a total of \$397.0 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	Renovate Kaplan Arena and Construct New Sports Performance Center	\$55,000,000
	Construct New Parking Facilities	11,300,000
Virginia Polytechnic Institute and State University	Construct New Academic Facility, Innovation Campus, Northern Virginia Data and Decision Sciences Building	107,000,000 10,000,000
	Construct Corps Leadership and Military Science Building	31,350,000
	Acquire Falls Church Property	11,080,000
Virginia Military Institute	Renovate 408 Parade	2,000,000
James Madison University	Convocation Center Renovation and Expansion	20,000,000
	Expand Warren Hall	49,997,000
George Mason University	Construct Institute for Digital Innovation (IDIA) and Garage	76,500,000
	Improve Technology Infrastructure, Phase II	19,945,000
Christopher Newport University	Improvements: Auxiliary Infrastructure Repairs	<u>2,789,000</u>
<b>Total</b>		<b>\$396,961,854</b>

- **Other Tax Supported Debt Projects**

- *Virginia Public Building Authority.* Proposes a total of \$315.5 million in VPBA debt issuances for the following list of projects:

<b>Nongeneral Fund Supported Projects - VPBA</b>		
<u>Agency</u>	<u>Project Title</u>	<u>Amount</u>
Department of Military Affairs	Repair/Install Fire Safety Systems in Readiness Center	\$3,000,000
Department of State Police	Upgrade Statewide Radio System (STARS) Network	80,000,000
Department of General Services	Renovate and Repair Fort Monroe	17,800,000
Department of Conservation and Recreation	New Revenue Generating Cabins	41,900,000
	Make Critical Infrastructure Repairs and Residences at Various State Parks	25,000,000
	Renovation of Existing Revenue Generating Cabins	31,158,000
	Revenue Generating Facilities	10,000,000
	Soil and Water District Dam Rehabilitation	20,000,000
	State Park Shoreline Erosion Project	5,000,000
Marine Resources Commission	Oyster Reef Restoration	10,000,000
Department of Blind and Vision Impaired	Improve Campus Infrastructure	1,223,500
Department of Behavioral Health and Human Services	Address Patient and staff safety issues as state facilities	13,600,000
	Make Infrastructure Repairs to state facilities	26,870,000
Department of Corrections	DOC Capital Infrastructure Fund	30,000,000
<b>Total VPBA Bonds</b>		<b>\$315,551,500</b>

- *Virginia College Building Authority.* Proposes a total of \$161.5 million in VCBA debt issuances for the following list of projects:

<b>Nongeneral Fund Supported Projects - VCBA</b>		
<u>Agency</u>	<u>Project Title</u>	<u>Amount</u>
College of William and Mary	Replace Sanitary Sewer Lies	\$3,750,000
George Mason University	Improve Technology, Infrastructure, Phase II	19,672,000
	Construct Institute for Digital Innovation (IDIA) and Garage	84,000,000
Old Dominion University	Campus wide Stormwater improvements	5,241,702
Virginia Community College System	Re-roof and Replace HVAC – Multiple Buildings, Statewide	16,000,000
Virginia Polytechnic and State University	Address Life, Health, Safety, Accessibility and Code Compliance	3,100,000
Virginia Cooperative Extension and Agricultural Experiment Station	Improve Systemwide Agriculture and Extension Centers	10,000,000
Virginia State University	Improve and Replace Technology Infrastructure	11,471,000
	Improve Infrastructure for Campus Safety, Security, Energy Reduction and System Reliability	8,299,506
<b>Total VCBA Bonds</b>		<b>\$161,534,208</b>

- **Department of Forestry**

- *Acquire New State Forest in Charlotte County.* Proposes \$5.1 million the first year for the creation of a new state park in Charlotte County using nongeneral funds from the Virginia State Forest Mitigation Acquisition Fund.

- **Virginia Polytechnic Institute and State University**

- *Construct Creativity and Innovation District Living Learning Community.* Proposes \$15.8 million in nongeneral fund (in addition to \$89.6 million in 9(c) debt

issuances) to fund the construction of a 203,000 square foot, 596 bed residence hall, for students with interests in interdisciplinary learning and entrepreneurship. Housing fees will serve as the nongeneral fund source of capital.

- *Construct Corps Leadership and Military Science Building.* Recommends \$20.7 million in nongeneral higher education operating fund (generated via private gift and a cadet facility fee of \$250 per year) to create a building to house the cadet and ROTC program at Virginia Tech. The project is also funded via \$31.4 million in 9(d) debt.

- **James Madison University**

- *Blanket Property Acquisition.* Proposes \$3.0 million NGF to for various property acquisitions around campus.

- **University of Mary Washington**

- *Athletic Field Replacements and Improvements.* Proposes \$5.5 million NGF to replace synthetic turf at universities fields, and also replace lights and other infrastructure.

- **Radford University**

- *Renovate Norwood and Tyler Residence Hall.* Recommends \$5.0 million for the purpose of modernizing and making basic repairs to both residence halls.

- **State Corporation Commission**

- *Tyler Building Renovation Project.* Proposes the establishment of a standalone capital project to fund the renovation of the Tyler Building. The project is appropriated \$21.6 million in the first year.

- **Department of Conservation and Recreation**

- *Acquisition of Land for State Parks.* Recommends \$309,802 NGF for the acquisition of land for state parks.
- *Acquisition of Land for Natural Resource Area Preserves.* Proposes \$6.5 million NGF in the first year for the ability to acquire land in various areas in Northwestern Virginia along the Potomac River.
- *Improve Belle Isle State Park.* Recommends \$1.5 million NGF for the purpose of restoring and furnishing the Belle Isle Manor House and other related items.

- **Department of Game and Inland Fisheries**

- *Maintenance Reserve.* Proposes \$3.0 million of nongeneral fund appropriation for maintenance reserve projects for the next biennium. The issuance would be split into two \$1.5 million sums over the biennium.
- *Improve Wildlife Management Areas.* Recommends the issuance of \$2.0 million of state supported debt for typical management area repairs, including the repair of roads and railways, hatcheries, and issues related to accessibility. The issuance would be split into two \$1.0 million issuances over the biennium.
- *Acquire Additional Land.* Proposes the issuance of \$10.0 million NGF appropriation for land acquisition project. The appropriation would be split into two \$5.0 million issuances over the biennium.
- *Repair and Upgrade Dams to Comply with Dam Safety Act.* Proposes the authorization of \$1.0 million in nongeneral fund, split evenly in the first and second year, to facilitate compliance with the Dam Safety Act.
- *Improve Boating Access.* Authorizes two \$1.3 million issuances of nongeneral fund over the biennium to construct new boating facilities and to renovate or repair existing ones.

- **Virginia Port Authority**

- *Cargo Handling Facilities.* Recommends the authorization of \$29.7 million NGF the first year, and \$28.3 million NGF the second to expand and improve port facilities in order to meet projected growth in terminal use.
- *Expand Empty Yard.* Recommends \$22.5 million both the first and second year (for a total of \$45.0 million over the biennium) to fund various projects enabling the Port operate a maximum efficiency.
- *Procure Equipment.* Proposes \$63.0 million NGF (with \$43.0 million the first year, and \$20.0 million the second year), to allow the Port to procure new technology. This procurement would eliminate the need to repair existing, but antiquated, equipment and enhance the Port’s capability to servicing of ultra-large container vessels.
- *Portsmouth Marine Terminal.* A separate, stand-alone, Capital Outlay amendment is proposed to authorize \$40.0 million in bond proceeds for ground improvements at Portsmouth Marine Terminal to improve the load bearing capacity of the existing facility in anticipation of potential new industrial uses including supporting growth of the offshore wind energy industry in Virginia.

- **Department of Transportation**

- *Maintenance Reserve.* Recommends the funding maintenance reserve projects of the Department’s grounds and facilities, with \$12.0 million in nongeneral fund (split evenly between the first and second year).
- *Acquire, Design, Construct and Renovate Agency Facilities.* Proposes \$51.7 million NGF the first year and \$54.0 million the second year to fund the agency’s capital area facility needs.
- **Department of Military Affairs**
  - *Construct Blackstone Army Air Field (BAAF) Fire Station.* Recommends the authorization of \$3.4 million NGF the first year to construct a fire station at Blackstone Army Air Field.

*Proposed Language Changes*

- **Department of General Services**
  - *Central Maintenance Reserve Balances.* Proposes language which authorizes the Department of General Services to use maintenance reserve funds and available balances from other funds for the purpose of \$12.3 million of security infrastructure improvements in and around Capital Square. The Department of General Services held approximately \$17.8 million in maintenance reserves balances at the conclusion of FY 2019 of which \$6.6 million is designated for Fort Monroe.
- **Virginia Community College System**
  - *Local Match Requirement.* Removes language requiring VCCS to have localities match state funds in order to expand existing facilities.