

# Capital Outlay

The proposed capital outlay program for the 2008-2010 biennium is found in two sets of bills: the budget bills (HB/SB 30), and the general obligation bond (GOB) bills, for a total of \$3,427.0 million (all funds). Two thirds of this amount, or \$2,287.4 million, is from the general fund or general fund supported bonds. The remaining third, \$1,139.6 million, is from non-general funds or non-general fund supported bonds.

The general fund recommendations in the budget bill contain \$761.9 million for projects to be funded directly by the general fund or by general fund supported bonds issued by the Virginia Public Building Authority (VPBA) and the Virginia College Building Authority (VCBA). Unless otherwise restricted, these projects may move forward at the beginning of the biennium. An additional \$1,525.5 million for projects funded with tax supported bonds are found in the general obligation bond bill. Since the GOB program must be submitted to the voters in November 2008, the projects funded from that source will not move forward immediately.

Proposed general fund supported projects include \$2,133.9 million for new construction and renovation projects, \$61.4 million to provide equipment for buildings scheduled to be completed during the biennium, \$58.6 for property and easement acquisitions, \$32.0 million for cost overruns on previously approved projects, and \$1.5 million for planning.

All of the \$1,139.6 million in projects proposed to be supported from non-general fund sources are found in the budget bill. Of this amount, \$302.6 million is to be funded directly with nongeneral fund cash, an additional \$350.6 million in 9(c) bond authority, and \$331.5 million in 9(d) bond authority for auxiliary enterprise and other nongeneral fund revenue-supported projects at the colleges and universities. Finally, \$155.0 million is proposed for projects to be supported from Virginia Port Authority Bonds.

<b>Proposed Capital Outlay Funding</b> (2008-10 Biennium)		
<b>Fund Type</b>	<b>\$ Millions</b>	
<b>HB/SB 30</b>		
General Fund Cash	\$54.0	
VPBA / VCBA Tax-Supported Bonds	707.8	
9(c) Revenue Bonds	350.6	
9(d) NGF Revenue Bonds	331.5	
Virginia Port Authority Bonds	155.0	
Nongeneral Fund Cash	<u>302.6</u>	
<b>Total: HB/SB 30</b>	<b><u>\$1,901.5</u></b>	
<b>General Obligation Bonds (GOB)</b>	<b>\$1,525.5</b>	
<b>GRAND TOTAL: CAPITAL</b>	<b>\$3,427.0</b>	

The general fund amendments can be categorized into five major types of projects as indicated in the following table.

<b>Proposed GF and General Fund Supported Bond Capital Amendments By Project Type</b> (2008-10 Biennium)	
<u>Major Category</u>	<u>\$ Millions</u>
New Construction and Renovations	\$2,133.9
Equipment for Previously Approved Projects	61.4
Property and Easement Acquisitions	58.6
Project Cost Overruns and Supplements	32.0
Planning	<u>1.5</u>
<b>Total: Proposed GF Capital Amendments</b>	<b>\$2,287.4</b>

Descriptions of selected projects follow.

- **Capital Project Cost Overruns and Supplements**

Higher Education Pooled Project Supplements. Proposes \$26.5 million from VCBA bonds to supplement previously approved capital projects that have experienced or are projected to experience significant cost increases in construction costs at five institutions of higher education. These funding supplements are in a central pool to be administered by the Department of General Services in order to generate project efficiencies.

<b>HB/SB 30 Capital Projects Eligible for Pooled Supplements</b> (2008-10 Biennium)	
<u>Project</u>	
<b>William &amp; Mary</b>	Renovate & Expand Small Hall
<b>George Mason</b>	Construct Academic V
<b>Old Dominion</b>	Construct Physical Sciences Building Phase II
<b>James Madison</b>	Construct Center for the Arts
<b>UVa - Wise</b>	Renovate Science Building Renovate Smiddy Hall & Relocate Information Technology Building

- **Capital Renovation and Expansion.** Recommends \$5.5 million in Virginia Public Building Authority bonds to supplement previously approved appropriations for the renovation and expansion of the State Capital.

- **Equipment Supplements**

Equipment for Projects Nearing Completion. Proposes \$61.4 million GF to purchase furnishings and equipment for projects scheduled to come on-line in FY 2009 and FY 2010. The table below summarizes the allocation for each project

<b>HB/SB 30 Proposed VCBA General Fund Supported Bond Capital Amendments Equipment (2008-10 Biennium)</b>	
<b>William &amp; Mary</b>	
Equipment Integrated Science Center	\$4.7
<b>George Mason University</b>	
Equipment Academic V	4.5
Equipment Academic VI and Research II	5.5
<b>James Madison</b>	
Equipment Music Recital Hall	0.7
<b>Radford University</b>	
Equipment Davis Hall	0.1
Equipment Young Hall	0.3
<b>University of Mary Washington</b>	
Equipment four academic buildings	1.0
Equipment Lee Hall	0.8
Equipment Monroe Hall	1.5
<b>University of Virginia</b>	
Equipment medical Research Building (MR-6)	0.8
<b>Virginia Commonwealth University</b>	
Equipment Medical Science Building, Phase II	3.7
<b>Virginia Community College System</b>	
John Tyler CC: Equipment Midlothian Phase II	2.8
Northern Va CC: Equipment Annandale Academic VI	6.1
Northern Va CC: Equipment Annandale Science Building	0.7
Northern Va CC: Equipment Loudoun Phase III	8.6
Paul D. Camp CC: Equipment Hobbs Campus	0.2
Thomas Nelson CC: Equipment Historic Triangle Campus	5.6
Tidewater CC: Equipment Regional Health Professions Center, Ph I	8.2
Tidewater CC: Equipment Tri-Cities Center, Portsmouth	0.9
<b>Virginia Military Institute</b>	
Equipment Kilbourne Hall	0.5
Equipment Mallory Hall	0.8

<b>Virginia Tech</b>	
Equipment Henderson Hall	3.5
<b>Total: Equipment</b>	<b>\$61.4</b>

- **Project Planning.** Planning: Jamestown-Yorktown Foundation. Proposes \$1.5 million GF and \$1.6 million from nongeneral fund sources to the Jamestown-Yorktown Foundation to plan for the construction of the Yorktown Victory Center.
- **New Construction and Renovations.** Recommends \$2,133.9 million in general fund and tax-supported bonds for renovations and new construction projects statewide.
  - *Renovation of Capital Facilities* Proposes \$614.1 million in general fund and tax-supported bonds to renovate for sixty-six capital facilities. The table below summarizes the allocation for each project by proposed legislation.

<b>Proposed GF Supported Bond Capital Renovation Projects</b>			
2008-2010 Biennium			
Project	SB/HB 30 GF and GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
<b>Education</b>			
<b>Virginia School for the Deaf and the Blind at Staunton</b>			
Repair and replace roofs	\$1.4	\$0.0	\$1.4
Repair safety hazards	\$0.7	\$0.0	\$0.7
Remove lead pain and asbestos	\$0.4	\$0.0	\$0.4
<b>George Mason University</b>			
Renovate Science and Technology II	\$0.0	\$49.7	\$49.7
<b>James Madison</b>			
Renovate/Expand Duke Hall	\$0.0	\$43.5	\$43.5
<b>Longwood University</b>			
Renovate and Expand Bedford Hall	\$0.0	\$29.5	\$29.5
Renovation of Heating Plant Facility	\$0.0	\$7.1	\$7.1
<b>Old Dominion University</b>			
Renovate and Construct Child Development Centers	\$0.0	\$9.8	\$9.8
Renovate the Education Building	\$0.0	\$10.0	\$10.0
Renovate Spong and Rollins Halls	\$0.0	\$19.1	\$19.1
<b>University of Virginia</b>			
Renovate New Cabell Hall	\$0.0	\$77.6	\$77.6
<b>Virginia Commonwealth University</b>			

**Proposed GF Supported Bond Capital Renovation Projects**  
2008-2010 Biennium

Project	SB/HB 30 GF and GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
Renovate Massey Cancer Center Laboratory Support	\$0.0	\$5.9	\$5.9
<b>Virginia Community College System</b>			
Renovate Academic Classrooms and Administrative Building, Rappahannock	\$0.0	\$10.6	\$10.6
Renovate Dalton Cantrell Hall, Mountain Empire	\$0.0	\$11.2	\$11.2
Renovate Phase I Facility, Downtown Campus, J. Sargeant Reynolds	\$0.0	\$10.8	\$10.8
Renovate Hampton III Building, Thomas Nelson	\$0.0	\$8.0	\$8.0
Renovate Building B, J Sargeant Reynolds - Parham Road Campus	\$0.0	\$4.7	\$4.7
Renovate Bird and Nicholas Halls, John Tyler - Chester Campus	\$0.0	\$16.1	\$16.1
Replace HVAC, New River	\$0.0	\$1.4	\$1.4
Upgrade Electrical Systems, Wytheville	\$0.0	\$2.6	\$2.6
Upgrade Major Mechanical Systems, Paul D. Camp	\$0.0	\$3.4	\$3.4
Renovate Phase I Academic and Administration Building, Eastern Shore	\$0.0	\$9.3	\$9.3
Renovate Russell Hall, Southwest Virginia	\$0.0	\$9.6	\$9.6
Renovate Library and Learning Resource Center, Virginia Highlands	\$0.0	\$2.4	\$2.4
Renovate Engineering and Industrial Technology Building, Danville	\$0.0	\$6.3	\$6.3
Renovate Warren and Scott Halls, Dabney S. Lancaster	\$0.0	\$6.3	\$6.3
<b>Virginia Military Institute</b>			
Renovate Science Building	\$0.0	\$16.3	\$16.3
Renovate Post Hospital	\$0.0	\$4.1	\$4.1
<b>Virginia Tech</b>			
Renovate Davidson Hall	\$0.0	\$30.1	\$30.1
<b>Virginia State</b>			
Renovate/Expand Hunter McDaniel Hall	\$0.0	\$22.3	\$22.3
<b>Science Museum of Virginia</b>			
Renovate exterior stucco	\$1.1	\$0.0	\$1.1
<b>Museum of Fine Arts</b>			
Replace boilers	\$1.0	\$0.0	\$1.0
Replace chillers	\$1.1	\$0.0	\$1.1
Renovate carpenter shop	\$1.7	\$0.0	\$1.7
<b>Total: Office of Education</b>	<b>\$7.4</b>	<b>\$427.8</b>	<b>\$435.2</b>
<b>Health &amp; Human Resources</b>			
<b>Mental Health (Central Office)</b>			

**Proposed GF Supported Bond Capital Renovation Projects**  
2008-2010 Biennium

Project	SB/HB 30 GF and GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
Address life safety	\$24.0	\$0.0	\$24.0
Renovate Central Virginia Training Center	\$22.0	\$0.0	\$22.0
Renovate cottages at Southeastern Virginia Training Center	\$9.0	\$0.0	\$9.0
<b>Woodrow Wilson</b>			
Renovate Watson kitchen and dining hall	\$7.9	\$0.0	\$7.9
<b>Department for the Blind and Vision Impaired</b>			
Renovate administrative and activities building	\$7.2	\$0.0	\$7.2
<b>Total: Office of Human Resources</b>	<b>\$70.2</b>	<b>\$0.0</b>	<b>\$70.2</b>
<b>Natural Resources</b>			
<b>Conservation &amp; Recreation</b>			
Repair state park and soil and water conservation dams	\$20.0	\$0.0	\$20.0
<b>Total: Office of Natural Resources</b>	<b>\$20.0</b>	<b>\$0.0</b>	<b>\$20.0</b>
<b>Public Safety</b>			
<b>Corrections - Central Office</b>			
Expand sally port at Deerfield	\$0.2	\$0.0	\$0.2
Install railings and mesh at Greensville	\$0.6	\$0.0	\$0.6
Replace sally port at Southampton	\$1.6	\$0.0	\$1.6
Replace Plumbing and Heating Systems at Field Units	\$2.5	\$0.0	\$2.5
Install elevated water tank at Greensville	\$2.8	\$0.0	\$2.8
Replace prison door control panels	\$2.5	\$0.0	\$2.5
Renovate bathrooms and handicapped access at Chesterfield	\$0.5	\$0.0	\$0.5
Upgrade electrical systems in field units	\$0.6	\$0.0	\$0.6
Replace modular housing units at Marion	\$4.4	\$0.0	\$4.4
Upgrade electrical systems at Powhatan	\$2.0	\$0.0	\$2.0
Replace door and locking systems	\$2.5	\$0.0	\$2.5
Upgrade St. Brides water treatment plant	\$3.4	\$0.0	\$3.4
Replace windows	\$2.0	\$0.0	\$2.0
Replace fire alarm systems and exits	\$0.9	\$0.0	\$0.9
Upgrade wastewater treatment plant at Powhatan	\$3.8	\$0.0	\$3.8
Install auger grinders	\$0.8	\$0.0	\$0.8
<b>Department of Juvenile Justice</b>			
Convert facilities to propane	\$0.5	\$0.0	\$0.5
Replace housing units at Natural Bridge	\$1.7	\$0.0	\$1.7
Connect cottages to emergency generators	\$0.7	\$0.0	\$0.7
Repair abandoned underground fuel tanks	\$0.3	\$0.0	\$0.3

## Proposed GF Supported Bond Capital Renovation Projects

2008-2010 Biennium

Project	SB/HB 30 GF and GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
Replace Hanover heating and cooling plant	\$0.5	\$0.0	\$0.5
Replace natural gas, water and sewer line	\$2.2	\$0.0	\$2.2
Renovate Beaumont classroom trailers	\$0.5	\$0.0	\$0.5
Upgrade fire alarm and protection systems	\$0.7	\$0.0	\$0.7
Upgrade mechanical, plumbing and electrical at Reception	\$0.7	\$0.0	\$0.7
<b>Total: Office of Public Safety</b>	<b>\$38.8</b>	<b>\$0.0</b>	<b>\$38.8</b>
<b>Central Appropriations</b>			
<b>Central Capital Outlay</b>			
Maintenance Reserve	\$50.0	\$0.0	\$50.0
<b>Total: Central Appropriations</b>	<b>\$50.0</b>	<b>\$0.0</b>	<b>\$50.0</b>
<b>GRAND TOTAL: Capital Outlay</b>	<b>\$186.3</b>	<b>\$427.8</b>	<b>\$614.1</b>

- *New Capital Projects.* Proposes \$1,519.7 million in general fund and tax-supported debt for fifty-nine new capital projects. The table below summarizes the allocation for each project.

## Proposed GF Supported Bond Capital New Construction Projects

2008-2010 Biennium

Title	TOTAL SB/HB 30 GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
<b>Administration</b>			
<b>Department of General Services</b>			
Construct 8th / 9th Street Office Building	\$185.1	\$0.0	\$185.1
Replace Dept. of Taxation Central Office	\$85.0	\$0.0	\$85.0
<b>Total: Office of Administration</b>	<b>\$270.1</b>	<b>\$0.0</b>	<b>\$270.1</b>
<b>Agriculture and Forestry</b>			
<b>Department of Agriculture and Consumer Services</b>			
Construct Eastern Shore Marketing and Inspection Office	\$1.1	\$0.0	\$1.1
Construct Eastern Shore Seafood Facility	\$5.5	\$0.0	\$5.5

## Proposed GF Supported Bond Capital New Construction Projects

2008-2010 Biennium

Title	TOTAL SB/HB 30 GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
<b>Total: Office of Agriculture and Forestry Education</b>	<b>\$6.6</b>	<b>\$0.0</b>	<b>\$6.6</b>
<b>Christopher Newport University</b>			
Construct Integrated Science Center	\$0.0	\$77.0	\$77.0
<b>William &amp; Mary</b>			
Construct/Replace Cooling Plant & Utility Improvements, Phase II	\$0.0	\$11.7	\$11.7
Construct Integrated Science Center, Phase III	\$0.0	\$35.0	\$35.0
Construct new school of education	\$38.1	\$0.0	\$38.1
<b>Richard Bland College</b>			
Construct Science and Technology Center	\$0.0	\$19.0	\$19.0
<b>Marine Science (VIMS)</b>			
Replace Eastern Shore Seawater Laboratory	\$0.0	\$4.2	\$4.2
Control Shoreline Erosion	\$0.0	\$1.2	\$1.2
<b>George Mason University</b>			
Construct Krasnow Addition, Phase II	\$0.0	\$5.6	\$5.6
Construct Campus Library Addition, Phase I	\$0.0	\$50.3	\$50.3
<b>James Madison</b>			
Construct Biotechnology/Centennial Hall	\$0.0	\$44.8	\$44.8
<b>Longwood University</b>			
Construct University Technology Center	\$0.0	\$19.9	\$19.9
<b>Norfolk State University</b>			
Construct New Nursing and General Classroom Building	\$0.0	\$34.1	\$34.1
Construct new library	\$45.1	\$0.0	\$45.1
<b>Old Dominion University</b>			
Construct New Student Success Facilities	\$0.0	\$11.1	\$11.1
Construct Consolidated Arts Complex	\$0.0	\$19.2	\$19.2
Construct a Systems Research and Academic Building	\$0.0	\$18.1	\$18.1
<b>Radford University</b>			
Construct New Computational Sciences Building	\$0.0	\$36.2	\$36.2
Construct new college of business building	\$34.7	\$0.0	\$34.7
<b>University of Mary Washington</b>			
Construct Dahlgren Campus	\$0.0	\$23.0	\$23.0
Construct Jepson Science Center Addition	\$0.0	\$7.1	\$7.1
<b>University of Virginia</b>			
Construct Information Technology Engineering Building	\$0.0	\$37.9	\$37.9
<b>UVa's College at Wise</b>			
Construct New Library	\$0.0	\$41.7	\$41.7
<b>Virginia Commonwealth University</b>			
Construct New School of Medicine, Phase I	\$0.0	\$59.0	\$59.0
Construct General Classroom Building	\$0.0	\$41.0	\$41.0

## Proposed GF Supported Bond Capital New Construction Projects

2008-2010 Biennium

Title	TOTAL SB/HB 30 GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
<b>Virginia Community College System</b>			
Construct New Science and Technology Building, Virginia Western	\$0.0	\$22.7	\$22.7
Construct Phase UII Academic Building, Woodbridge Campus, Northern Virginia	\$0.0	\$38.2	\$38.2
Construct Academic Services Building, Germanna	\$0.0	\$23.3	\$23.3
Construct Academic Building, Chesapeake Campus, Tidewater	\$0.0	\$20.6	\$20.6
Construct Higher Education Center, Loudoun Campus, Northern Virginia	\$0.0	\$14.3	\$14.3
Construct Workforce Development Center, Piedmont Virginia	\$0.0	\$6.9	\$6.9
Construct Learning Resources Building, Southside Virginia	\$0.0	\$11.4	\$11.4
Construct Learning Resources Building, Virginia Beach Campus, Tidewater	\$0.0	\$36.9	\$36.9
Construct Workforce Development Center, Woodbridge Campus, Northern Virginia	\$0.0	\$23.7	\$23.7
Construct New Location for Trucking Program, Portsmouth Campus, Tidewater	\$0.0	\$8.4	\$8.4
Construct Workforce Solutions & Academic Training Center, Fauquier, Lord Fairfax	\$0.0	\$13.9	\$13.9
Construct Occupational Program Building, Culinary Arts Career Studies Certification Program, Central Virginia	\$0.0	\$1.4	\$1.4
Construct Motor Sports/Workforce Development Center, Patrick Henry	\$0.0	\$8.7	\$8.7
Construct Classroom and Administration Building, Blue Ridge	\$0.0	\$5.6	\$5.6
<b>Virginia Military Institute</b>			
Improve Military and Leadership Field Training Grounds, Phase I	\$0.0	\$15.1	\$15.1
<b>Virginia Tech</b>			
Construct Medical School and Research Institute	\$0.0	\$59.0	\$59.0
Construct Sciences Building Laboratory I	\$0.0	\$28.8	\$28.8
<b>Va. Tech Agricultural Research Station &amp; Extension</b>			
Construct Human and Agricultural Biosciences Building I	\$0.0	\$28.3	\$28.3
<b>Virginia State</b>			
Construct Multipurpose Center	\$0.0	\$50.6	\$50.6
<b>Eastern Virginia Medical School (Non-State)</b>			
Construct Instructional and Research Medical Facility	\$0.0	\$59.0	\$59.0

**Proposed GF Supported Bond Capital New Construction Projects**  
2008-2010 Biennium

Title	TOTAL SB/HB 30 GF Supported Bonds	General Obligation Bond Package	TOTAL GF Supported
<b>Frontier Culture Museum</b>			
Construct Early American Industry Exhibit	\$0.0	\$1.4	\$1.4
<b>Science Museum of Virginia</b>			
Construct Belmont Bay Science Center	\$0.0	\$20.0	\$20.0
Construct Danville Science Center Planetarium & Theater	\$0.0	\$2.2	\$2.2
<b>Total: Office of Education</b>	<b>\$117.9</b>	<b>\$1,097.7</b>	<b>\$1,215.6</b>
<b>Natural Resources</b>			
<b>Conservation &amp; Recreation</b>			
Construct High Bridge State Park, Phase I	\$4.5	\$0.0	\$4.5
Construct Powhatan State Park, Phase I	\$3.0	\$0.0	\$3.0
<b>Total: Office of Natural Resources</b>	<b>\$7.5</b>	<b>\$0.0</b>	<b>\$7.5</b>
<b>Public Safety</b>			
<b>Department of Forensic Science</b>			
Expand Eastern Virginia Forensic Lab	\$3.8	\$0.0	\$3.8
<b>Corrections - Central Office</b>			
Construct new kitchen and dining hall at Halifax	\$4.1	\$0.0	\$4.1
Construct milk processing center and new dairy barn at Powhatan	\$7.2	\$0.0	\$7.2
Construct access road for Mt. Rogers prison	\$4.0	\$0.0	\$4.0
<b>Department of Juvenile Justice</b>	\$0.0	\$0.0	\$0.0
Construct dry storage warehouse at Culpepper	\$0.9	\$0.0	\$0.9
<b>Total: Office of Public Safety</b>	<b>\$19.9</b>	<b>\$0.0</b>	<b>\$19.9</b>
<b>GRAND TOTAL: NEW CONSTRUCTION</b>	<b>\$422.1</b>	<b>\$1,097.7</b>	<b>\$1,519.7</b>

- **Capital Lease Authorizations.** Language in the General Conditions of Capital Outlay that authorizes the renewal of existing capital leases, or replacement of these leases with a new capital lease, has been eliminated from the introduced budget. Language authorizing the following capital leases is included in the budget.

Agency	Capital Leases
General Services	Department of Taxation offices in the City of Richmond.
Department of Taxation	Office space for processing and central office functions.
Social Services	Child support, regional, or day-care offices.
Emergency Management	Administrative Building in Chesterfield
Motor Vehicles	Customer service centers and commercial driver license testing sites
Health	Offices in Richmond and Roanoke
Rehabilitative Services	Disability determination offices in the Cities of Roanoke and Virginia Beach, and Fairfax County.
Environmental Quality	Regional office in the City of Roanoke.
Housing and Community Development	Administrative offices in the City of Richmond.
Corrections	Regional office in the City of Richmond.
General Services	Department of Corrections - Probation and Parole Office, and Department of Social Services - Child Support Enforcement Office in the City of Manassas.
General Services	Department of Department of Social Services, Department of Rehabilitative Services, Department of Health, and the Virginia Employment Commission in the Danville region.