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**SENATE BILL NO. 731****AMENDMENT IN THE NATURE OF A SUBSTITUTE**(Proposed by the Joint Conference Committee  
on March 11, 2016)

(Patron Prior to Substitute—Senator Hanger)

A *BILL* to authorize the Virginia Public Building Authority and the Virginia College Building Authority to issue bonds in an aggregate principal amount not to exceed \$2,067,651,677 plus certain costs to fund certain capital projects.

**Be it enacted by the General Assembly of Virginia:**

**1.** § 1. That pursuant to § 2.2-2264 of the Code of Virginia, the General Assembly hereby authorizes the Virginia Public Building Authority (VPBA) to undertake the following projects, including, without limitation, constructing, improving, furnishing, equipping, acquiring, and renovating buildings, facilities, improvements, and land therefor, and to exercise any and all powers granted to it by law in connection therewith, including the power to finance all or any portion of the cost thereof by the issuance of revenue bonds in a principal amount not to exceed \$271,221,771 plus amounts needed to fund issuance costs, reserve funds, original issue discount, interest prior to and during acquisition, construction, or renovation and for one year after completion thereof, and other financing expenses. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this section. Debt service on projects contained in this section shall be provided from appropriations to the Treasury Board.

Agency Code	Institution/Agency	Project Title
146	Science Museum of Virginia	Construct Parking Facility / Master Site Plan
199	Department of Conservation and Recreation	Renovate Walnut Valley Farm at Chippokes State Park
199	Department of Conservation and Recreation	Provide Various Utility/ADA Upgrades
199	Department of Conservation and Recreation	Construct Retaining Wall on Lover's Leap Trail at Natural Tunnel State Park
199	Department of Conservation and Recreation	Repair/Replace Trestles at New River Trail State Park
199	Department of Conservation and Recreation	Replace Existing Bulkheads at False Cape State Park
199	Department of Conservation and Recreation	Replace Bridge to Amphitheater at Hungry Mother State Park
199	Department of Conservation and Recreation	Complete Bridge Repair at Staunton River Battlefield State Park
199	Department of Conservation and Recreation	Construct Restroom at 64th Street Entrance at First Landing State Park
199	Department of Conservation and Recreation	Construct Restroom at Massie Gap in Grayson Highlands State Park
199	Department of Conservation and Recreation	Renovate Foster Falls Hotel at New River Trail State Park
199	Department of Conservation and Recreation	Construct Various Cabins at Pocahontas and Powhatan State Parks
199	Department of Conservation and Recreation	Renovate Various Cabins
199	Department of Conservation and Recreation	Renovate Various Campgrounds
199	Department of Conservation and Recreation	Construct Widewater Phase I
199	Department of Conservation and Recreation	Develop Clinch River State Park
203	Wilson Workforce and Rehabilitation Center	Renovate and Expand Anderson Vocational Training Building, Phase II

63	218	Virginia School for the Deaf and the Blind	Renovate Bradford Hall
64			
65	238	Virginia Museum of Fine Arts	Replace Air Handling Units
66	239	Frontier Culture Museum	Construct Early American Industry Exhibit
67			
68	425	Jamestown-Yorktown Foundation	Renovate Exhibits
69	720	Department of Behavioral Health and Developmental Services	Expand Western State Hospital
70			
71	778	Department of Forensic Science	Expand Central Forensic Laboratory and Office of the Chief Medical Examiner Facility
72			
73			
74	799	Department of Corrections	Renovate Marion Correctional Center
75			
76	799	Department of Corrections	Replace Roofs—Red Onion and Wallens Ridge
77			
78	799	Department of Corrections	Replace Generators Statewide
79		Total	\$271,221,771

§ 2. That pursuant to § 23-30.28 of the Code of Virginia, the General Assembly hereby authorizes the Virginia College Building Authority to undertake the following projects, including, without limitation, constructing, improving, furnishing, equipping, acquiring, and renovating buildings, facilities, improvements, and land therefor, to exercise any and all powers granted to it by law in connection therewith; and to finance all or any portion of the cost thereof by the issuance of revenue bonds in a principal amount not to exceed \$1,339,629,906 plus amounts needed to fund issuance costs, reserve funds, original issue discount, interest prior to and during acquisition, construction, or renovation and for one year after completion thereof, and other financing expenses. Bonds of the Virginia College Building Authority issued to finance such projects may be sold and issued under the 21st Century College Program at the same time with other obligations of the Virginia College Building Authority as separate issues or as a combined issue. The Authority may pay all or any part of the cost of any project listed in this section or authorized or any portion thereof with any income and reserve funds of the Authority available for such purpose, and in such case may transfer such funds of the Authority, with the approval of the Governor. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this section. Debt service on projects contained in this section shall be provided from appropriations to the Treasury Board.

	Agency Code	Institution/Agency	Project Title
96			
97			
98	204	The College of William and Mary	Fine Arts, Phase I & II
99	204	The College of William and Mary	Construct West Utilities Plant
100	207	University of Virginia	Renovate Gilmer Hall and Chemistry Building
101			
102	208	Virginia Polytechnic Institute and State University	Renovate Holden Hall (Engineering)
103			
104	208	Virginia Polytechnic Institute and State University	Construct VT Carilion Research Institute Biosciences Addition
105			
106	208	Virginia Polytechnic Institute and State University	Construct Central Chiller Plant, Phase II
107			
108	211	Virginia Military Institute	Renovate Preston Library
109	211	Virginia Military Institute	Post Infrastructure Improvements, Phase I, II, and III
110			
111	211	Virginia Military Institute	Renovate Scott Shipp Hall
112	212	Virginia State University	Maintenance Reserve Supplement / Master Plan Update
113			
114	213	Norfolk State University	Maintenance Reserve Supplement / Master Plan Update
115			
116	214	Longwood University	Construct New Academic Building
117	214	Longwood University	Replace Steam Distribution System, Wheeler Mall
118			
119	215	University of Mary Washington	Construct Jepson Science Center Addition
120			
121	215	University of Mary Washington	Renovate Seacobeck
122	215	University of Mary Washington	Repair/Replace Underground Utilities
123			
124	216	James Madison University	Construct New School of Business
125	216	James Madison University	Renovate Wilson Hall
126	217	Radford University	Renovate Curie and Reed Halls
127	221	Old Dominion University	Construct Chemistry Building

128	229	Virginia Cooperative Extension and	Construct Livestock and Poultry
129		Agricultural Experiment Station	Research Facilities, Phase I
130	236	Virginia Commonwealth University	Construct School of Allied Health
131			Professions Building
132	236	Virginia Commonwealth University	Expand School of Engineering
133	236	Virginia Commonwealth University	Construct Commonwealth Center
134			for Advanced Logistics Systems
135			(CCALS)
136	242	Christopher Newport University	Renovate Fine Arts
137	242	Christopher Newport University	Construct Library, Phase II
138	247	George Mason University	Renovate Robinson Hall and
139			Harris Theater
140	247	George Mason University	Construct Utilities Distribution
141			Infrastructure
142	260	Virginia Community College System	Renovate Seefeldt Academic
143			Building / Replace Building
144			Envelope, Woodbridge Campus,
145			Northern Virginia
146	260	Virginia Community College System	Renovate Bird Hall and Renovate /
147			Expand Nicholas Center, Chester
148			Campus, John Tyler
149	260	Virginia Community College System	Renovate Howsmon/Colgan
150			Building, Manassas Campus,
151			Northern Virginia
152	260	Virginia Community College System	Major Mechanical, Northern
153			Virginia, New River and Mountain
154			Empire
155	260	Virginia Community College System	Construct Bioscience Building,
156			Blue Ridge
157	260	Virginia Community College System	Construct Academic Building,
158			Fauquier Campus, Lord Fairfax
159	260	Virginia Community College System	Replace Phase I Academic and
160			Administration Building, Eastern
161			Shore
162	260	Virginia Community College System	Construct Student Service and
163			Learning Resources Center,
164			Christianna Campus, Southside
165			Virginia
166	260	Virginia Community College System	Improve Life Safety and Security,
167			Systemwide, Phase I
168	268	Virginia Institute of Marine Science	Replace Mechanical Systems and
169			Repair Building Envelope of
170			Chesapeake Hall
171	268	Virginia Institute of Marine Science	Construct Facilities Management
172			Building
173	274	Eastern Virginia Medical School	Construct New Education and
174			Academic Administration Building
175	274	Eastern Virginia Medical School	Renovate Hofheimer
176	274	Eastern Virginia Medical School	Renovate Lewis Hall
177	935	Roanoke Higher Education Authority	Renovate and Expand Clinical
178			Simulation Labs for Nursing
179	937	Southern Virginia Higher Education	Replace Roof, HVAC, and Other
180		Center	Repairs
181	948	Southwest Virginia Higher Education	Construct Service Corridor,
182		Center	Storage Area; Replace Generator
183		Total	\$1,339,629,906

2. § 1. That the Virginia Public Building Authority, pursuant to § 2.2-2264 of the Code of Virginia, or the Virginia College Building Authority pursuant to § 23-30.28 of the Code of Virginia, is authorized to issue revenue bonds in a principal amount not to exceed \$12,200,000 plus amounts needed to fund issuance costs, reserve funds, original issue discount, interest prior to and during acquisition, construction, or renovation and for one year after completion thereof, and other financing expenses. The proceeds of such bonds shall be used to supplement the prior funding for the projects in this enactment. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this section. Debt service on projects contained in this section shall be provided from appropriations to the Treasury Board.

193	Agency	Institution/Agency	Project Title
194	Code		

195	238	Virginia Museum of Fine Arts	Renovate Robinson House
196	912	Department of Veterans Services	War Memorial Supplement
197	425	Jamestown Yorktown Foundation	Yorktown Museum Generators
198			(Supplement)
199	935	Roanoke Higher Education Authority	Renovate Claude Moore Building
200		Total	\$12,200,000
201	<b>3. § 1.</b> That the Virginia Public Building Authority, pursuant to § 2.2-2264 of the Code of Virginia, or		
202	the Virginia College Building Authority pursuant to § 23-30.28 of the Code of Virginia, is authorized to		
203	issue revenue bonds in a principal amount not to exceed \$15,600,000 plus amounts needed to fund		
204	issuance costs, reserve funds, original issue discount, interest prior to and during acquisition,		
205	construction, or renovation and for one year after completion thereof, and other financing expenses to		
206	provide funds for equipment for the following projects for which funding for construction was previously		
207	provided, or to maintain existing operational capability. The General Assembly hereby appropriates the		
208	proceeds from any such bonds for the projects listed in this section. Debt service on projects contained		
209	in this section shall be provided from appropriations to the Treasury Board.		
210	Agency Code	Institution/Agency	Project Title
211	146	Science Museum of Virginia	Construct Event Space (17974)
212	214	Longwood University	Construct Student Success Center
213			(17982)
214	216	James Madison University	Renovate Madison Hall (18085)
215	217	Radford University	Renovate Whitt Hall (18067)
216	236	Virginia Commonwealth University	Renovate Sanger Hall, Phase II
217			(18070)
218	236	Virginia Commonwealth University	Renovate Raleigh Building (18071)
219	247	George Mason University	Construct Academic VII / Research
220			III, Phase I (17999)
221	912	Department of Veterans Services	Expand Virginia War Memorial
222			(18010)
223	238	Virginia Museum of Fine Arts	Art Conservation Laboratory
224		Total	\$15,600,000
225	<b>4. § 1.</b> That beginning July 1, 2017, the following projects shall be funded for detailed planning from		
226	amounts in the Central Capital Planning Fund established under § 2.2-1520 of the Code of Virginia,		
227	and amounts are hereby appropriated from the Central Capital Planning Fund for such purposes as		
228	provided in this enactment.		
229	Agency Code	Institution/Agency	Project Title
230	123	Department of Military Affairs	Renovate Roanoke Readiness Center
231	156	Department of State Police	Construct Division Six Headquarters
232	194	Department of General Services	Expand Consolidated Labs, 1st Floor
233	194	Department of General Services	Renovate Morson Row
234	204	The College of William and Mary	Integrated Science Center, Phase IV
235	207	University of Virginia	Renovate Physics Building
236	207	University of Virginia	Renovate Alderman Hall, Life Safety, Phase I
237	208	Virginia Polytechnic Institute and	Construct Undergraduate Lab Building
238		State University	
239	212	Virginia State University	Demolish / Replace Daniel Gym and Demolish Harris
240			Hall
241	216	James Madison University	Renovate Jackson Hall
242	221	Old Dominion University	Construct Health Sciences Building
243	236	Virginia Commonwealth University	Construct STEM Class Lab Building
244	241	Richard Bland College	Construct Center for Innovation and Educational
245			Development
246	246	University of Virginia's College at	Renovate / Convert Wyllie Library
247		Wise	
248	247	George Mason University	Improve Telecommunications Infrastructure
249	260	Virginia Community College System	Replace French Slaughter Building, Locust Grove,
250			Germanna
251	260	Virginia Community College System	Renovate Diggs/Moore/Harrison Complex, Hampton,
252			Thomas Nelson
253	260	Virginia Community College System	Construct Advanced Technical Training Center,
254			Piedmont Virginia
255	260	Virginia Community College System	Renovate Amherst/Campbell Hall, Central Virginia
256	268	Virginia Institute of Marine Science	Replace Oyster Hatchery
257	777	Department of Juvenile Justice	Construct New Juvenile Correctional Center,
258			Chesapeake
259	<b>§ 2.</b> In accordance with Chapter 15.1 (§ 2.2-1515 et seq.) of Title 2.2 of the Code of Virginia, each		
260	institution and agency shall submit its completed detailed planning documents to the Six-Year Capital		

Outlay Plan Advisory Committee for its review and recommendation.

§ 3. Each public college and university is authorized to use additional higher education operating nongeneral funds to move to working drawings for the projects listed in § 1.

§ 4. Each agency may utilize other nongeneral funds to move to working drawings for the projects authorized in § 1.

§ 5. Each agency or institution shall be reimbursed for all nongeneral funds used when the project is funded to move into the construction phase.

§ 6. In accordance with § 2.2-1520 of the Code of Virginia, the Director of the Department of Planning and Budget shall reimburse the Central Capital Planning Fund for the amounts provided for detailed planning when the project is funded to move into the construction phase.

§ 7. No planning documents pursuant to this enactment shall be submitted to the Governor or the General Assembly prior to December 2018.

5. That pursuant to § 2.2-2263 of the Code of Virginia, the Virginia Public Building Authority is authorized to issue bonds in an aggregate amount not to exceed \$350,000,000 plus amounts needed to fund issuance costs, reserve funds, original issue discount, interest prior to and during acquisition, construction, or renovation and for one year after completion thereof, and other financing expenses. The proceeds of such bonds shall be used to fund capital projects at Norfolk International Terminal. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this enactment. Debt service on projects contained in this enactment shall be provided from appropriations to the Treasury Board.

6. That pursuant to § 2.2-2263 of the Code of Virginia, the Virginia Public Building Authority is authorized to issue bonds in an aggregate amount not to exceed \$59,000,000 plus amounts to fund related issuance costs and other financing expenses. The proceeds of such bonds shall be provided to the Department of Environmental Quality to reimburse entities as provided in Chapter 21.1 (§ 10.1-2117 et seq.) of Title 10.1 of the Code of Virginia, considered as eligible Significant and Non-Significant Dischargers in the Chesapeake Bay watershed, for capital costs incurred for the design and installation of nutrient removal technology. Such reimbursements shall be in accordance with eligibility determinations made by the Department pursuant to the provisions of this enactment and Chapter 21.1 (§ 10.1-2117 et seq.) of Title 10.1 of the Code of Virginia. The Department of Environmental Quality shall submit cash flow requirements for this program to the Director of the Department of Planning and Budget and the State Treasurer. The cash flows shall indicate quarterly cash needs to the program's completion. The appropriations under this enactment are subject to the conditions in § 2-0 F of Chapter 665 of the Acts of Assembly of 2015, but are not subject to the other provisions of § 2-0, the provisions of 4-4.01 of Chapter 665 of the Acts of Assembly of 2015, or the provisions of § 2.2-1132 of the Code of Virginia. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this enactment. Debt service on projects contained in this enactment shall be provided from appropriations to the Treasury Board.

7. That pursuant to § 2.2-2263 of the Code of Virginia, the Virginia Public Building Authority is authorized to issue bonds in an aggregate amount not to exceed \$20,000,000 plus amounts to fund related issuance costs and other financing expenses. The proceeds of such bonds shall be deposited into the Stormwater Local Assistance Fund, established in Item 360 of Chapter 806 of the Acts of Assembly of 2013 and continued in paragraph C. 1. of Item 363 of Chapter 665 of the Acts of Assembly of 2015, and used by the Department of Environmental Quality to provide grants solely for capital projects consistent with the purpose of the Fund, including: (i) new stormwater best management practices; (ii) stormwater best management practice retrofits; (iii) stream restoration; (iv) low impact development projects; (v) buffer restoration; (vi) pond retrofits; and (vii) wetlands restoration. Such grants shall be in accordance with eligibility determinations made by the Department of Environmental Quality. The appropriations under this enactment are subject to the conditions in § 2-0 F of Chapter 665 of the Acts of Assembly of 2015, but are not subject to the other provisions of § 2-0, the provisions of 4-4.01 of Chapter 665 of the Acts of Assembly of 2015, or the provisions of § 2.2-1132 of the Code of Virginia. The General Assembly hereby appropriates the proceeds from any such bonds for the projects listed in this enactment. Debt service on projects contained in this enactment shall be provided from appropriations to the Treasury Board.

8. That the provisions of Item C-46.10 of Chapter 665 of the Acts of Assembly of 2015, as it relates to the Advanced Manufacturing Apprentice Academy Center and Regional Centers of Excellence, are hereby extended without change.

9. That out of the amounts authorized in Item C-43, D 1 of Chapter 665 of the Acts of Assembly of 2015, \$5,250,000 is designated and appropriated to renovate the Post Library as a visitor center for Fort Monroe.

10. That the appropriations for the capital projects authorized in §§ 1 and 2 of the first enactment

322 of this act are subject to the conditions in § 2-0 F of Chapter 665 of the Acts of Assembly of 2015.  
323 In addition, not more than a total aggregate principal amount of \$300 million in debt obligations  
324 shall be issued excluding refunding bonds in any fiscal year for such capital projects, provided,  
325 however, that if less than a total aggregate principal amount of \$300 million in debt obligations is  
326 incurred in any fiscal year for such capital projects, the unused amount may be added to any  
327 other subsequent fiscal year. Issuance of debt shall proceed so that the projected average annual  
328 debt service on all tax-supported debt over the 10-year horizon shall be below five percent of  
329 blended revenues, as defined by the Debt Capacity Advisory Committee. All issuance requirements  
330 shall be guided by the project cash flows that shall be submitted as follows. Agencies and  
331 institutions included shall submit cash flow requirements for each project to the Director of the  
332 Department of Planning and Budget, the Director of the Department of General Services, the  
333 Chairmen of the House Committee on Appropriations and Senate Committee on Finance, and the  
334 Six-Year Capital Outlay Advisory Committee. The cash flows shall indicate quarterly cash needs  
335 to complete planning, working drawings, and construction funding to the project completion. The  
336 Six-Year Capital Outlay Advisory Committee shall review the cash flow requirements and forward  
337 the project cash flows to the Department of the Treasury. The Department of the Treasury shall  
338 use the cash flows as guidance for the issuance needs for the capital projects in this item by the  
339 Virginia College Building Authority and the Virginia Public Building Authority. The Six-Year  
340 Capital Outlay Advisory Committee shall, at a minimum, meet at the end of each quarter to  
341 evaluate project progress. In accordance with § 2.2-1520 of the Code of Virginia, the Director of  
342 the Department of Planning and Budget shall reimburse the Central Capital Planning Fund and  
343 agencies and institutions for any amounts provided for and expenses incurred for project planning  
344 for the projects in this act. Beginning July 1, 2016, the Director of the Department of Planning  
345 and Budget and the Director of the Department of General Services shall provide a quarterly  
346 progress report to the Chairmen of the House Committee on Appropriations and Senate  
347 Committee on Finance on the projects in this act. The Auditor of Public Accounts shall report on  
348 the adherence to the cash flow requirements for each project and any deviation in necessary  
349 project appropriation and allotment that creates a delay in the progress of the projects. The  
350 report shall be submitted annually to the Governor, the Speaker of the House of Delegates, the  
351 President Pro-Tempore of the State Senate and the Chairmen of the House Committee on  
352 Appropriations and Senate Committee on Finance.

353 11. That funding for the projects in the first and fourth enactments of this act shall not be  
354 released until all projects previously authorized for construction in Items C-39.05 and C-39.40 of  
355 Chapter 1 of the Acts of Assembly of 2014, Special Session I, have had funding released and all  
356 phases of each project are under contract for construction. Beginning July 1, 2016, the Director of  
357 the Department of Planning and Budget and the Director of the Department of General Services  
358 shall report to the Chairmen of the House Committee on Appropriations and Senate Committee  
359 on Finance on a quarterly basis on the status of all projects in these two items. The Auditor of  
360 Public Accounts shall monitor any release of funding for the projects in the first and fourth  
361 enactments for compliance with the conditions of this enactment and report any noncompliance to  
362 the Chairmen of the House Committee on Appropriations and Senate Committee on Finance.