

# 2011 SESSION

INTRODUCED

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## SENATE BILL NO. 1371

Offered January 12, 2011

A *BILL to amend and reenact Chapters 46 and 696 of the Acts of Assembly of 2009, establishing a six-year capital outlay plan for projects to be funded entirely or partially from general fund-supported resources.*

Patron—Colgan

Referred to Committee on Finance

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

**1. That Chapters 46 and 696 of the Acts of Assembly of 2009 are amended and reenacted as follows:**

§ 1. That the following capital outlay projects and descriptive information shall constitute the Commonwealth's capital outlay plan, pursuant to § 2.2-1518 of the Code of Virginia, for the capital projects supported entirely or partially from the general fund for the six-year period beginning July 1, 2009 2011.

\$0 to \$10,000,000

Agency or Institution	Project Title	Priority	Description
Christopher Newport University	Improve Student Security Infrastructure	4	Provides for the connection all of the buildings and open areas on campus through state-of-the-art technology and enables the university to perform needed upgrades to its computing infrastructure and to control access to buildings and computer systems.
Christopher Newport University	Renovate Band Rehearsal Hall and Connector	5	Supports the renovation of a 1950's high school gymnasium into a modern band rehearsal hall and completes the renovation of the area breezeway connecting this area to the front of the Center for the Arts.
Department of Conservation & Recreation	Construct On-Site Residences, Various State Parks	1	Provides 14 residences and 14 parks across the state. This will allow the agency to provide housing for on-sight law enforcement personnel.
Department of Conservation & Recreation	Dredge Boat Ramp and Repair Shoreline Erosion, Belle Isle State Park	3	Provides for dredging the boat ramp and the channel to the Rappahannock River. The project will also stabilize the park's shoreline to prevent further erosion.
Department of Conservation & Recreation	Construct Improvements at Natural Areas	5	Provides for public access, including parking lots, walkways, and signs at five to six of the major natural area sites.
Department of Conservation & Recreation	Acquire property for Mayo River State Park	6	Provides funding for acquisition of land for the park.
Department of Corrections	Construct 200 Bed Housing Unit at Bland	2	Provides for the removal of three existing modular housing structures, and one office trailer, and replacing them with more substantial and longer lasting housing units.
Department of Corrections	Upgrade Perimeter Detection System (Multiple Institutions)	3	Upgrades electronic detection systems on perimeter fences.
Department of Corrections	Replace Door Control Systems	6	Provides supplemental funding for an existing umbrella project created to replace obsolete door control panels and systems.

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62	Department of	Upgrade Building Electrical	7	Upgrades the electrical service at Augusta
63	Corrections	Service Entrance—Augusta		Correctional Center.
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65	Department of	Correct Environmental	8	Provides supplemental funding to an existing
66	Corrections	Deficiencies		umbrella project created to address violations of
67				environmental laws and regulations and included in
68				a consent order with the Environmental Protection
69				Agency.
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71	Department of	Upgrade Preliminary Wastewater	9	Provides supplemental funding to an existing
72	Corrections	Treatment		umbrella project created to install auger grinder
73				equipment in wastewater treatment plants to
74				improve preliminary treatment.
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76	Department of Forensic	Expand Eastern Forensic	1	Provides for the renovation of 15,308 square feet of
77	Science	Laboratory Facility		space on the fifth floor to meet the critical space
78				needs of the controlled substances, toxicology, and
79				questioned documents disciplines. In 2005, the
80				Department of Forensic Science was provided
81				funding to lease 5,777 square feet on the 5th floor in
82				this facility from the City of Norfolk to house the
83				latent prints laboratory and laboratory
84				administrative offices. Approval to occupy and
85				renovate the full 5th floor would result in the
86				Eastern Laboratory expanding to approximately
87				54,000 square feet which will allow this laboratory
88				to meet current and projected caseloads.
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90	Department of Juvenile	Expansion and Renovation to	1	Expands and renovates the school and gymnasium
91	Justice	School and Gymnasium at		at Natural Bridge Juvenile Correctional Center. The
92		Natural Bridge Juvenile		gym and the existing classrooms, library and school
93		Correctional Center		administration offices are undersized and unable to
94				support the school staff, suffer from deferred
95				maintenance issues, are not handicapped accessible,
96				and are suspected to contain unabated hazardous
97				materials. These structures require comprehensive
98				renovations to bring them into compliance with
99				current state building codes, current fire/life/safety
100				codes, and agency facility standards.
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102	Department of Mental	Abate Environmental Hazards	4	Addresses several environmental hazard issues at
103	Health, Mental			state facilities, including groundwater cleanup,
104	Retardation, and			mold, lead paint and asbestos removal. Includes all
105	Substance Abuse Services			phases of the project.
106	Department of Behavioral			
107	Health and			
108	Developmental Services			
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110	Department of Veterans	Install Generator, Salem Veterans	1	Provides for full emergency back-up power to the
111	Services	Care Center		Salem Veterans Care Center through the installation
112				of a 750 to 1000 kw generator.
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114	Department of Veterans	Construct Addition on the Sitter	3	Constructs an additional 80 beds to provide the full
115	Services	Barfoot Veterans Care Center		240-beds as originally planned for the Sitter-Barfoot
116				Veterans Care Center, located in Richmond adjacent
117				to McGuire Medical Center. Due to changes in the
118				health care delivery system and the rising cost of
119				construction, only 160 beds were constructed in the
120				original project.
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122	Department of Veterans	Additions and Renovations,	4	Provides additional activities, patient therapy and
123	Services	Veterans Care Center Salem		administrative areas to the existing facility.
124				Currently, patient activities/therapy and
125				administrative areas are inadequate to serve the
126				needs of the facility.
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128	Frontier Culture Museum	Construct Early American	1	Construct a working, water-powered grist mill. The
129	of Virginia	Industry exhibit		Frontier Culture Museum's master plan calls for the
130				construction of an early American village as a major
131				component of its expansion, and the grist mill is
132				planned as an important structure in this village.
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134	Frontier Culture Museum	Expand Infrastructure	2	Combines two infrastructure requests submitted by
135	of Virginia			the agency. Most of the agency's planned expansion
136				will be constructed in an undeveloped area of the
137				property, adjacent to its existing site.
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139	George Mason University	Renovate Fine Arts Building	1	Renovates approximately 33,200 gross square feet
140				in the Fine Arts Building originally constructed in
141				1989. The building will be vacated when the
142				Academic V project is completed and the Art and
143				Visual Technology programs move to the new
144				building. The timing will allow for renovation of
145				the facility to convert space from use for visual art
146				studio to performing arts space to address program
147				needs of the university.
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149	George Mason University	Renovate Finley Building	2	Renovates the Finley Building after the current
150				academic programs move to the new Arlington II
151				building. The renovation will include modifications
152				to support programmatic needs, including academic
153				support and teaching space, associated with the
154				College of Education and Human Development.
155				There will also be a physical connection constructed
156				between Finley and Thompson Halls to visually link
157				the buildings and to protect outdoor program space.
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159	Institute for Advanced	Construct Greenhouse	1	Provides for the construction of a greenhouse
160	Learning Research			needed to further the research efforts of the agency.
161				The agency currently uses growth rooms and
162				chambers. A greenhouse located on property will
163				increase the agency's ability to grow large numbers
164				of plants and expand breeding techniques within an
165				environmental setting.
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167	James Madison	Construct Technology	5	Replaces a large portion of the university's
168	University	Infrastructure-Phases 1 & 2		technology infrastructure to improve resiliency and
169				more fully meet the bandwidth demand. The project
170				will add network capacity that will enable
171				high-speed delivery of large streams of data to
172				classrooms, labs and desktops throughout the
173				campus.
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175	Longwood University	Renovate Space for Faculty and	3	Provides for the renovation of facilities to provide
176		Staff Offices		for faculty offices. Faculty positions have increased
177				by 42 over the last several years, and currently,
178				there is insufficient space. This has become a
179				recruiting tool for new faculty.
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181	Longwood University	Renovate Heating Plant Facility	5	Renovates utility plant to house an additional
182				redundant steam generation capacity for heat and
183				hot water, expansion capacity, and provide a
184				location for a north campus central chilled
185				distribution water system. The chilled water
186				system will utilize a waste heat exchanger from the
187				boiler stacks. This will add additional energy
188				savings by capturing smoke stack waste. A central
189				chilled water distribution system provides economy
190				of scale, a 24/7 monitoring capability and higher
191				reliability and enhanced control. This will be
192				energy efficient and allow for future expansion of
193				the campus.
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195	Norfolk State University	Renovate the Wilder Center	3	Corrects a safety problem that occurred during design/construction related to the auditorium floor. The sections of the auditorium need to be leveled and re-graded and in order to renovate the entire section of the floor, the seats will need to be removed and the floor demolished and reconstructed to meet handicap accessibility and building code requirements. There will also be an upgrade/replacement of communication, audiovisual, and information technology systems to maintain a functional arts presentation facility.
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202	Norfolk State University	Improve Signage, Roads and Campus Boundary, Phase I	4	Provides for a comprehensive campus signage/information system. A new road will also be constructed to connect Presidential Parkway and Jordan Way to improve vehicular circulation and eliminate the need to use city streets.
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209	Old Dominion University	Address Campus Safety, Security and Regulatory Compliance	6	Addresses the most important safety, physical security, and regulatory compliance requirements on campus including: installing electronic locks for exterior building entrances for all major academic buildings along with emergency telephones across campus, improving and expanding the campus-wide pedestrian network to reduce vehicular traffic, and conducting a comprehensive asbestos survey and abating any critical areas identified.
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216	The College of William and Mary	Renovate Andrews Hall	3	Covers basic systems renovations to replace building systems, achieve current accessibility standards, and comply with current building codes. Since originally requesting the additional funding for this project, the college has begun a far-reaching study of its arts programs to quantify instructional needs and develop a plan for maximizing the arts experience for its students. The role that Andrews Hall would play in that plan remains to be determined.
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223	The Science Museum of Virginia	Construct Discovery Park	21	Provides for the construction of a Discovery Park behind the museum, to include various interactive and educational exhibits explaining solar power, horticulture, and season changes.
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230	University of Mary Washington	Construct Jepson Science Center Addition	1	Provides for the construction of a two-story addition to Jepson Science Center. The Jepson Science Center opened in the fall of 1998 and houses four academic departments: Biological Sciences, Chemistry, Environmental Sciences and Geology, and Physics. Additional space is <del>need</del> needed to meet existing demand.
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237	University of Mary Washington	Repair/replace Underground Utilities	2	Provides for the repair or replacement of underground utilities, including sanitary sewers, water lines, electric distribution, and steam and condensate piping are showing progressive patterns of failure due to age and deterioration of system components.
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244	University of Mary Washington	Install University Card Access System	3	Provides for installation of card access readers to approximately 16 E&G and 12 non-E&G buildings on the Fredericksburg Campus to enhance campus security.
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251	University of Mary Washington	Improve Storm Water Management	4	Addresses regulatory requirements to adequately accommodate storm water flow.
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258	University of Mary Washington	Improve Storm Water Management	4	Addresses regulatory requirements to adequately accommodate storm water flow.
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262	University of Virginia	Construct Blandy Arboretum Research Labs and Cabins	6	Provides for the construction of a 3,000 gross square foot modern laboratory building, two additional research visitor residence cottages totaling 2,500 gross square feet, and essential infrastructure and utility work, including replacement and extension of water and sewer lines from new well service recently installed.
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268	University of Virginia	Renovate Rugby Administrative Building and Restore Lambeth Colonnade	7	Provides for the rehabilitation and conversion of Rugby Faculty Apartment building into administrative space and will restore the Lambeth Colonnade. Renovations will include replacement of HVAC, plumbing, and electrical systems, and installation of new security, fire suppression, medical systems, elevator, replacement and refurbishment of interior finishes, windows and doors, repair of exterior brick walls and wood trim.
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274	Virginia Commonwealth University	Renovate East Wing of the Oliver Hall Building	5	Provides for the renovation of a 162,000 square foot building originally constructed in 1976. This project renovates a portion of the building into laboratory space for undergraduate instruction. Approximately 7,000 square feet of classroom space will be converted into laboratories to support freshman chemistry classes.
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280	Virginia Community College System	Improve Heating, Ventilation, and Air Conditioning, Rappahannock	3	Provides for the improvement and upgrade to the heating, ventilation and air conditioning systems at its Glens Campus. The project scope includes installation of new controls, air distribution, exhaust ventilation, dedicated computer equipment cooling, and replacement of existing boilers, chillers and electrical upgrades.
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286	Virginia Community College System	Renovate Plaza, Structural Repairs Phase II, Annandale Campus, Northern Virginia	6	Provides for the renovation and repairs to correct structural issues for a 3,153 square foot area of a covered loading dock/walkway on the Annandale campus. The concrete columns and beams that support this area have deteriorated to the point that temporary shoring has been installed to insure the safety of those who must work in and traverse through the area beneath it. A section of the upper plaza area including an entrance door to the CF building has been closed to pedestrians.
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292	Virginia Community College System	Renovate Library and Learning Resource Center, Virginia Highlands	8	Provides for the renovation of a 39,540 square foot facility constructed in the mid-1980s. The building houses approximately 11 classrooms, 29 faculty and administrative offices.
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298	Virginia Community College System	Construct Workforce Development Center, Piedmont Virginia	9	Provides for the acquisition of approximately 5.911 acres including the existing Monticello Visitors' Center, renovation of the existing facility of approximately 10,000 gross square feet, and construction of an 11,000 square foot addition.
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304	Virginia Community College System	Renovate Buildings: Carroll, Bland, Galax, Grayson, Fincastle, and Smyth Halls, Wytheville	10	Renovates Carroll and Bland Halls (constructed 1971), Grayson Hall (constructed 1984), Fincastle Hall (constructed 1968), Galax Hall (constructed 1973) and Smyth Hall (constructed 1997).
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310	Virginia Community College System	Renovate Building B, J. Sargeant Reynolds - Parham Road Campus,	11	Provides for the renovation and update of 35,000 square feet in Building B at the Parham Road Campus, constructed in the late 1970's. The planned renovations include upgrade of teaching laboratories, classrooms, and support space needed to provide modern state-of-the-art instruction.
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330	Virginia Community College System	Replace Exterior Windows and Doors, Rappahannock	12	Provides for the replacement of all exterior windows and doors at its Glenns and Warsaw campuses. Replacement will reduce utility costs in both heating and cooling seasons.
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335	Virginia Community College System	Renovate Phase I Academic and Administration Building, Eastern Shore	16	Provides for the renovation of the existing 42,000 square foot Academic and Administration Building originally completed in 1974. Although selected areas of this building have had some minor alterations over the years, it has not undergone extensive renovations aimed at bringing it up to current codes and standards.
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340	Virginia Community College System	Relocate Observatory and Great Dismal Swamp Education Center, Tidewater - Chesapeake Campus	17	Provides for the relocation of an observatory from the Portsmouth campus to the Great Dismal Swamp. The relocation and development of the college's observatory in the swamp will allow for collocation with an educational facility at the Great Dismal Swamp Refuge in partnership with the City of Chesapeake and the U.S. Fish and Wildlife Service. The proposed facility will include 5,500 square feet of Tidewater Community College space to provide a biology laboratory, preparatory spaces, two classrooms, a rooftop observatory and a remote observatory located in the Great Dismal Swamp.
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345	Virginia Community College System	Construct Student Service & Learning Resources Center, Christanna Campus, Southside Virginia	18	Provides for the construction of a 35,000 square foot learning resource center on the college's Daniel campus. The new building would include a library, multi-media learning resource center and a student service center for admissions, counseling, financial aid, and other related support spaces.
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350	Virginia Community College System	Renovate Main Building, Lord Fairfax	19	Project provides for a comprehensive renovation of the main academic and administration building on the Middleton campus. The main building was built in 1970.
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355	Virginia Community College System	Renovate Academic Classrooms and Laboratories, Tidewater	21	Provides for the renovation of various classrooms and laboratories throughout the college to meet college-approved minimum technology standards. While all instructional spaces in proposed new or renovated facilities will meet these standards, 158 existing instructional spaces are not included in requests to be completed within the next six years.
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360	Virginia Community College System	Construct Addition to Learning Resource Center, Patrick Henry	22	Constructs an addition to the Learning Resource Center (built in 1972). The addition would include a multi-media research and development classroom laboratory, model technology training center, center for distance learning with video production capabilities, video conferencing room for faculty, staff, and community use, regional magnet school for technology, and related support spaces.
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365	Virginia Community College System	Renovate and Repair Exterior/Interior Structures, Thomas Nelson	24	Provides for renovations to complete exterior and interior structural repairs on various campus buildings.
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370	Virginia Community College System	Construct Maintenance Building, Germanna	26	Constructs a 3,000 gross square foot maintenance building on the Fredericksburg campus. The proposed building will contain high bay service areas with operable service doors to house large building and ground maintenance equipment, supplies, and associated offices.
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396	Virginia Community	Construct Network Operations	27	Constructs, or acquires through a capital lease, a
397	College System	Center, Tidewater		new 9,000 square foot facility to house the college's
398				network operations center. The center will provide
399				a modern enterprise data center for management of
400				the college's wide area network (WAN) and services
401				that support administration and instruction at the
402				college's four campuses, remote centers, and other
403				off-campus sites.
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405	Virginia Community	Construct Canopies, Virginia	29	Provides for the expansion to the existing campus
406	College System	Highlands		canopy system. Canopies connect the three original
407				buildings built on campus in 1969. The project
408				would expand the canopy system to extend to the
409				three additional buildings that have been built since
410				1969.
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412	Virginia Community	Construct New Classroom and	33	Constructs a new 20,000 square feet Classroom and
413	College System	Administration Building, Blue		Administration Building on the Weyers Cave
414		Ridge		College campus.
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416	Virginia Community	Construct Engineering and	34	Renovates academic space for the engineering and
417	College System	Industrial Technology Building,		industrial technology program.
418		Danville		
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420	Virginia Institute of	Construct a Consolidated	1	Provides for the construction a new 25,000 square
421	Marine Sciences	Scientific Research Facility		foot building to provide research, office and
422				technology space for the Marine Advisory Services,
423				the Center for Coastal Resource Management, the
424				physical sciences modeling group, and the
425				publication/communication and computer centers in
426				a single facility.
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428	Virginia Institute of	Expand the Fisheries Science	2	Provides for the construction of a new 13,900
429	Marine Sciences	Building		square foot laboratory and office building adjacent
430				to the Fisheries Science Building. The current
431				facility is at its maximum size allowed by the
432				building code for its construction type.
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434	Virginia Institute of	Replace the Oyster Hatchery	3	Constructs a new oyster hatchery with laboratory
435	Marine Sciences			space for algae culture, larvae culture, and saltwater
436				treatment and polishing; a 10,000 gallon standing
437				water tower reservoir for storage of clean saltwater
438				for fish and shellfish when environmental
439				conditions will not allow pumping water from the
440				York River; storage space for research equipment; a
441				conference/education meeting space; emergency
442				generator; and expansion and improvement of the
443				flow-through nursery located outside the building.
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445	Virginia Military Institute	Improve Post Infrastructure,	2	Provides for the upgrades or repairs of aging or
446		Phase I		failing campus infrastructure, including replacing
447				water distribution piping, boiler replacement,
448				lighting upgrade, and sewer line replacement.
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450	Virginia Military Institute	Improve Public Safety and	3	Provides for the construction of a Post police station
451		Security on Post, Phase I		facility, inclusion of a centralized command and
452				communications center in the Post police
453				facility, installation of a centralized fire and security
454				monitoring system, installation of a centralized
455				building access monitoring system through door
456				controls and video surveillance of critical areas,
457				installation of an emergency communication alert
458				system for the Post, and construction modifications
459				to Post buildings and infrastructure.
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461	Virginia Military Institute	Renovate Post Hospital	4	Provides for the renovation of the Post hospital, a historic two-story masonry structure built in 1870. All of the building systems are antiquated and in need of major upgrade. This project will make the building accessible to the disabled, replace windows and doors, upgrade finishes, repair the roof, correct exterior water intrusion issues, replace the HVAC and electrical systems and reconfigure the building space to better address the programmatic needs for this facility.
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466	Virginia Military Institute	Improve Admissions and Financial Aid Offices	5	Provides for renovations to the existing admissions office, and conversion and renovation of the adjacent building #29 to the financial aid office.
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471	Virginia Military Institute	Improve Historic Preservation Sites, Phase I	7	Provides for modest improvements to preserve the historic elements of three structures. These facilities, the Commandants Quarters, the Turman House, and the Cabell House, are contributing historical buildings to the VMI Historic District which was listed as both a National Register property and a National Historic Landmark in 1974.
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476	Virginia Museum of Fine Arts	Renovate Robinson House	1	Provides for the demolition of the interior of the building, removal of asbestos, repair and reinforcement of structure, and replacement of major systems, including fire suppression systems. An addition will be constructed to provide an elevator and accessible emergency stairs and restrooms. The Robinson House is a 1850's farmhouse, is a historically significant building to the Boulevard Historic District.
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481	Virginia Polytechnic Institute and State University	Renovate Liberal Arts Building	4	Provides for the renovation of a building that was constructed in 1899 as a YMCA building. The building currently houses Theater Arts programs and the School of the Arts instructional program. The renovation of the building will allow a complete exterior refurbishment and interior renovation to provide new academic spaces.
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486	Virginia Polytechnic Institute and State University	Construct Newman Library Addition - ARC	8	Provides for the construction of a 5,000 gross square foot addition to the east side of Newman Library between the existing loading dock and Squires Student Center. The addition will contain high-density, self-supporting, heavy-duty storage shelving and an automated, robotic retrieval system capable of handling up to one million volumes. The new space will increase the ability to efficiently store and quickly retrieve materials without delay and without additional staff or floor space.
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491	Virginia Polytechnic Institute and State University	Construct Academic and Student Programs Building	10	Provides additional instructional space, dining services, and student services on the north side of campus. The proposed project is envisioned as a 91,200 gross square foot, five story building. The building plan includes two floors of instructional space, two floors of dining service space, and one floor of student union space. The two lower floors will be dining services, the third floor will be student union space, and the top two floors will be instructional space.
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524	Virginia Polytechnic	Address Fire Alarm Systems and	11	Provides for needed campus improvements in
525	Institute and State	Access		several educational and general facilities resulting in
526	University			improvements to accessibility, installation of fire
527				alarm systems, and updates to the needs assessment
528				and planning which are beyond the scope of the
529				Maintenance Reserve program. This project
530				envvisions significant accessibility and safety
531				improvements in various campus buildings and
532				exterior campus facilities.
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534	Virginia State University	Renovate Lockett Hall	2	Includes upgrading electrical, plumbing and heating
535				systems, installing central air conditioning and an
536				elevator, upgrading the restrooms to provide
537				handicap access, upgrading the exterior of the
538				building, remediating and abating lead and asbestos
539				upgrading the interior finishes and communication
540				system, and building a research greenhouse to
541				handle modern research in botany, medicinal plants
542				and biotechnology.
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546	Agency or Institution	Project Title	Priority	Description
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548	Christopher Newport	Construct Integrated Science	2	Constructs a 110,000 square foot academic building
549	University	Center, Phase II		(already funded) and renovate 38,000 square feet of
550				an existing academic building. This is the
551				renovation phase of a combined project. The new
552				Integrated Science Center will provide
553				state-of-the-art laboratories, classrooms, faculty
554				offices and research facilities for Biology,
555				Chemistry, Environmental Science, and
556				Psychology. The building will be fully integrated
557				with an enclosed connector between the existing and
558				new structures. The Integrated Science Center will
559				house more than 50 faculty, 25 laboratories and 11
560				classrooms designed for teaching and research.
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562	Department of	Construct Visitor	2	Funds five visitor center/environmental education
563	Conservation &	Center/Environmental		facilities for major parks in the system. Each
564	Recreation	Education Center, Five State		building will be 4,500 to 5,000 square feet and built
565		Parks		to LEED standards.
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567	Department of	Develop Infrastructure, New	4	Funds renovation of a number of historic facilities
568	Conservation &	River Trail State Park		for park use, such as conversion of the old
569	Recreation			Austinville mining office into a visitor center,
570				including construction of a campground and
571				equestrian campground.
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573	Department of	Construct Western Training	5	Constructs a training facility in the western part of
574	Corrections	Facilities		the state.
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576	Department of Mental	Repair/Replace Campus	2	Funds the repair/replacement of faulty utilities at
577	Health, Mental	Infrastructures		state facility. Also includes the repair or
578	Retardation, and			replacement of damaged sidewalks, curbs, and
579	Substance Abuse			parking lots to ensure safe access for staff and
580	Services			residents
581	Department of			
582	Behavioral Health and			
583	Developmental Services			

584	George Mason University	Construct Physical Plant addition	4	Constructs a 30,000 gross square foot physical plant facility, and renovates the existing 12,000 square feet to correct code and safety issues and realign the existing building to the needs of the physical plant. Constructed in 1974, the current physical plant building was designed to support a significantly smaller and less active campus than the current University. The current Physical Plant Building does not meet building, environmental, or energy codes, Occupational Safety and Health Administration (OSHA) codes, and Americans with Disabilities Act (ADA) regulations.
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594	George Mason University	Construct Satellite Cooling and Heating Plant	5	Constructs an addition to the university-wide central heating and cooling system. The project will add capacity to the central distribution system through the addition of boilers and chillers in the west sector of the Fairfax campus. Placement of new capacity in the west sector near demand sources will reduce distribution losses, while retaining the ability to service the entire campus.
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604	James Madison University	Renovate Johnston Hall	3	Provides for the renovation of Johnston Hall, constructed in 1929 as a student residence hall, and converted to faculty offices in the early 1970s.
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608	James Madison University	Renovate Moody Hall	4	Provides for the renovation of Moody Hall, opened in 1961 as a general-purpose classroom and faculty office facility.
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612	Jamestown-Yorktown Foundation	Replace Yorktown Museum	1	Provides for the construction of a new museum to address the following: (1) accommodate expected visitation (2) replace exhibitory that has exceed its useful life (3) provide a properly sequenced visitor experience and eliminate visitor wayfinding issues, and (4) provide an adequately sized changing gallery to provide a more effective impetus for repeat visitation.
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622	Longwood University	Renovate French Hall for Relocated Technology Center	1	Provides for the renovation of space for Information and Instructional Technology Services (IITS), a department that has doubled in size in nine years as the University has expanded its enrollment and use of technology.
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629	Longwood University	Construct Physical Plant Building	2	Provides for the construction of a 58,452 square foot physical plant building to house trades shops, equipment storage, staff members, project document storage, and controlled spaces for maintenance parts inventory and daily operations. The current grounds department has only one office; the remaining staff members share a garage with equipment and stored supplies. Much of the expensive equipment used by the department must be stored outside, open to the elements, and subject to theft.
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639	Longwood University	Renovate and Expand Wygal Hall	4	Provides for the renovation of 12,000 square feet and construction of an addition totaling 24,000 square feet. It will house classrooms, practice rooms, recital hall, faculty offices, and other rooms associated with an academic music department.
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646	Old Dominion University	Construct a Systems Research and Academic Building	1	Supports the construction of a new 50,000 square feet systems research and academic building on the Norfolk campus. This four-story facility will include modern instructional and research space as well as faculty and administrative offices and support space. The design will encourage unprecedented levels of research collaboration and cooperation across disciplines that are often housed in separate departments within separate disciplines and colleges.
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656	Old Dominion University	Renovate and Construct Child Development Centers	2	Combines 4,000 square feet of renovations to the university's existing child development center with a new two-story, 20,176 square feet addition on the Norfolk campus with the construction of a new 30,000 child development and early childhood education program facility at the university's higher education center located in Virginia Beach.
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665	Old Dominion University	Renovate the Education Building	3	Renovates 45,000 square feet of the College of Education on the Norfolk campus. This is the central location for all of the College's administrative offices and support spaces, labs, and classroom facilities. In addition to the require system upgrades for utility and maintenance efficiencies, the facility will also require structural renovations to establish new classroom layouts.
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674	Old Dominion University	Renovate Spong and Rollins Halls	4	Creates a consolidated service destination for all of the university's daily administrative, business, and student financial service functions within the renovated Spong and Rollins Halls. Spong Hall (39,374 square feet ) and Rollins Hall (49,564 square feet) are two of the original buildings on the Norfolk campus. Once completed, these combined facilities will house the Office of Finance, Office of Financial Aid, Human Resources, University Auditor, Office of the Registrar, Office of Environmental Health and Safety, Equal Employment Opportunity Office, and the support functions of the Office of Admissions.
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688	Old Dominion University	Construct a New Facilities Support Building	5	Acquires approximately four acres of property and constructs a new facilities support building to accommodate the Division of Facilities to include departmental offices, shops, storage facilities, and general warehousing.
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694	Radford University	Construct Graduate/Professional Degree Building	2	Provides for 70,000 square feet for the graduate education program. This is a major focus at Radford University, and graduate students make up 11.5 percent of the RU student body.
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699	Southwest Virginia Higher Education Center	Construct New Wing	1	Constructs 35,000 square feet of new space and renovates 13,787 square feet of existing space to provide for additional classrooms, faculty offices, research labs, and conference space.
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704	The College of William and Mary	Renovate Tucker Hall	2	Repairs/replaces deteriorated building systems and installed equipment and provides upgrades to classrooms to meet the demands of the modern teaching environment to include standard, presentation, and multimedia classrooms. Other work includes connecting to telecommunications systems, installing a fire sprinkler system, addressing handicap accessibility issues, and conducting a complete exterior restoration.
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714	University of Virginia	Upgrade Ruffner Hall	3	Provides for the repair and/or replaces of major infrastructure systems in Ruffner Hall, originally constructed in 1973. The project includes a structural evaluation and replaces building systems including HVAC, flooring, electrical, fire alarm system, sprinklers, masonry, roofing, skylights, doors, windows, hardware, interiors, signage, furnishings, site work, and plumbing. It also removes asbestos and lead based paint.
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724	University of Virginia	Construct Ivy Stacks, Phase II	4	Provides for construction of a 30,000 gross square foot facility to accommodate growth in library collections and provide space for technical and curatorial functions of the library. The project includes high density shelving, media storage, a preservation lab, and a new collections processing and handling facility.
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732	University of Virginia	Replace North Chiller Plant Chillers	5	Provides for the replacement of four aging 1,200-ton chillers that are nearing the end of their useful life with new chillers to reliably serve the needs of the health sciences precinct. This plant serves the most critical facilities at the university including the university hospital, patient clinics, animal care facilities, and critical research facilities as well as offices, classrooms, dining, and administrative areas.
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742	UVA's College at Wise	Renovate Wyllie Library	2	Converts the Wyllie Library into an academic classroom building to provide additional classrooms, study space, and faculty offices.
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746	Virginia Commonwealth University	Renovate Sanger Hall, Phase II	2	Provides for the second phase of a four-phase project to upgrade 50,000 square feet of instructional and research laboratories in Sanger Hall, the largest instructional and research facility at the university, and provides the core teaching space for many of the health-related disciplines. The project scope includes reconfiguration and modernization of spaces and upgrades to environmental systems.
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756	Virginia Commonwealth University	Renovate Student Services Building, MCV Campus	3	Renovate the VMI Building, originally constructed in 1925, located on the university's MCV Campus. This renovation is required to co-locate student service activities in an area which is central to campus and within easy pedestrian access to instructional and clinical facilities. The renovation will allow the university to vacate service offices from existing instructional facilities so that academic activities may be more efficiently co-located. The renovation also includes upgrades to building systems.
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768	Virginia Community College System	Renovate Academic Classrooms and Administrative Building, Rappahannock	1	Provides for the renovation of academic classrooms and administrative support buildings at Rappahannock Community College.
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772	Virginia Community College System	Construct Student Services - Learning Resources Building, Southside Virginia	4	Provides for the construction of a 35,000 square foot Learning Resource Center on the college's Daniel Campus. The new building would include a library, multi-media learning resource center and a student service center for admissions, counseling, financial aid, and other related support spaces.
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779	Virginia Community College System	Renovate Stone Hall Building, Patrick Henry	7	Provides for the renovation of Stone Hall constructed in 1974. The scope of the renovations include classrooms, faculty offices and a large multipurpose room. The renovations are needed to meet current code requirements for restrooms, accessibility, fire and life safety, ventilation and energy efficiency.
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784	Virginia Community College System	Renovate Bird and Nicholas Halls, John Tyler - Chester Campus	13	Provides for a comprehensive renovation and upgrade of Bird Hall, Goyne Hall, and the Nicholas Center on the college's Chester campus. Completing the renovations will improve academic programmatic function and classroom innovation.
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789	Virginia Community College System	Construct Learning Resources Center, Tidewater - Chesapeake Campus	15	Constructs a 50,000 square foot building to accommodate a new Learning Resources Center on the Chesapeake campus. Dramatic enrollment growth on the campus since construction of the existing Learning Resources Center within the Pass Building has rendered that space insufficient to support the resource needs of the campus. In addition, the space layout is inefficient for contemporary Learning Resources Center functions.
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794	Virginia Community College System	Construct Workforce Development Center, Northern Virginia - Woodbridge Campus	23	Provides for the construction of a new 55,000 square foot workforce development center to support office, classroom and computer laboratory areas.
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799	Virginia Community College System	Construct New Building for Trucking Program, Tidewater - Portsmouth Campus	25	Provides for the construction of a new 29,500 square foot facility to house the trucking program, currently located on the existing Portsmouth campus in the City of Suffolk. This proposal would construct a new Regional Trucking Program Facility as part of the relocation of the Portsmouth campus.
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804	Virginia Community College System	Construct Workforce Solutions and Academic Training Center, Fauquier Campus, Lord Fairfax	28	Provides for the construction of 45,000 square foot facility to provide 13 academic classrooms, (two classrooms of 1,200 square feet, four classrooms of 900 square feet, four classrooms of 725 square feet and three classrooms of 450 square feet.)
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809	Virginia Community College System	Expand and Renovate Phase III Academic Building, Northern Virginia - Loudoun Campus	30	Provides for the renovation/renewal of the 33-year-old, 77,735 gross square foot Loudoun Campus Phase I main administrative/classroom building. This building contains classrooms, computer labs, faculty and administrative offices, the Learning Resources Center, a bookstore, and a cafeteria.
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814	Virginia Community College System	Renovate Bisdorf Phase II Academic Building, Northern Virginia - Alexandria	32	Provides for the renovation/renewal of the 27-year-old, 60,000 gross square foot Phase II classroom building. This building contains classrooms, computer labs, and faculty offices.
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819	Virginia Military Institute	Renovate Science Building	1	Provides for the renovation of the Science Building. Renovations are required to support a change in the core curriculum related to accreditation and the planned increase in the size of the Corps of Cadets. The goal is to increase the number of math, science, and engineering graduates.
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824	Virginia Community College System	Expand and Renovate Phase III Academic Building, Northern Virginia - Loudoun Campus	30	Provides for the renovation/renewal of the 33-year-old, 77,735 gross square foot Loudoun Campus Phase I main administrative/classroom building. This building contains classrooms, computer labs, faculty and administrative offices, the Learning Resources Center, a bookstore, and a cafeteria.
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829	Virginia Community College System	Renovate Bisdorf Phase II Academic Building, Northern Virginia - Alexandria	32	Provides for the renovation/renewal of the 27-year-old, 60,000 gross square foot Phase II classroom building. This building contains classrooms, computer labs, and faculty offices.
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834	Virginia Military Institute	Renovate Science Building	1	Provides for the renovation of the Science Building. Renovations are required to support a change in the core curriculum related to accreditation and the planned increase in the size of the Corps of Cadets. The goal is to increase the number of math, science, and engineering graduates.
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839	Virginia Military Institute	Renovate Science Building	1	Provides for the renovation of the Science Building. Renovations are required to support a change in the core curriculum related to accreditation and the planned increase in the size of the Corps of Cadets. The goal is to increase the number of math, science, and engineering graduates.
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841	Virginia Military Institute	Renovate Moody Hall	6	Provides for the renovation of Moody Hall, which was constructed in 1969 and primarily supports alumni, faculty and staff and cadet functions and activities. The facility also houses some office space for the admissions office. It is frequently used for educational and administrative meetings and conferences. The building is aging and emergency repairs are increasingly costly.
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848	Virginia Polytechnic Institute and State University	Construct Chiller Plant, Phase I	3	Provides the construction of a central chiller plant building on the southwest area of campus with capacity to hold 12,000-tons of chilling service, install 2,000 tons of chiller output, and install distribution piping. This project received \$480,000 detail planning in Chapter 1.
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855	Virginia Polytechnic Institute and State University	Renovate Cyber Arts and Creative Technologies Laboratory	5	Provides for the creation of a Cyber Arts Studio and Creative Technologies Laboratory will be the first instructional space at Virginia Tech able to fully support emergent pedagogy in creative technologies to enrich programs and student learning in ways that have not historically been possible. By renovating Shultz Hall to the Cyber Arts Studio and Creative Technologies Laboratory, the university will provide the place and infrastructure to fully immerse the university and the extended outreach community into a 21st century exploration of a place and space where art, humanities, science, engineering & technology intersect.
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862	Virginia Polytechnic Institute and State University	Construct Classroom Building	6	Provides for the construction of a 64,250 gross square foot building with 36 large-size classrooms on the north side campus in the core a instruction activity. The university has developed a three phase plan to improve the classroom inventory.
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869	Virginia Polytechnic Institute and State University	Construct Veterinary Medicine Instruction Addition	7	Provides for the construction an addition of about 32,300 gross square feet of instructional space to provide adequate classrooms, to relieve overcrowding of the existing facility, and to accommodate planned hires. The project includes three new classrooms and teaching laboratories, 50 faculty spaces, and renovations of some existing space to minimize the amount of new construction. These issues must be addressed to meet the requirements of the American Veterinary Medical Associations' Council on Education, which is the accrediting body for the College of Veterinary Medicine.
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876	Virginia Polytechnic Institute and State University	Renovate Lane Hall and Construct Addition	9	Provides for the renovation of the building, including exterior envelope repairs, HVAC and ventilation systems replacement, plumbing system replacement and upgrades, electrical system replacement, hazardous material abatement, and provision of accessible circulation and exiting meeting life safety requirements. The project will also construct a 18,400 gross square foot addition that will house several new general assignment classroom spaces and instructional spaces supporting the Corps of Cadets and the three Reserve Officer Training programs (ROTC).
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883	Virginia Polytechnic Institute and State University	Construct Classroom Building	6	Provides for the construction of a 64,250 gross square foot building with 36 large-size classrooms on the north side campus in the core a instruction activity. The university has developed a three phase plan to improve the classroom inventory.
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890	Virginia Polytechnic Institute and State University	Construct Veterinary Medicine Instruction Addition	7	Provides for the construction an addition of about 32,300 gross square feet of instructional space to provide adequate classrooms, to relieve overcrowding of the existing facility, and to accommodate planned hires. The project includes three new classrooms and teaching laboratories, 50 faculty spaces, and renovations of some existing space to minimize the amount of new construction. These issues must be addressed to meet the requirements of the American Veterinary Medical Associations' Council on Education, which is the accrediting body for the College of Veterinary Medicine.
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897	Virginia Polytechnic Institute and State University	Construct Classroom Building	6	Provides for the construction of a 64,250 gross square foot building with 36 large-size classrooms on the north side campus in the core a instruction activity. The university has developed a three phase plan to improve the classroom inventory.
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902	Virginia Economic	Bioscience Wet Laboratory	4	Provides for the construction and renovation of
903	Development Partnership	Facility		biotechnology shell buildings designed to
904				accommodate and provide wet-lab space or other
905				needed laboratory, research, office, or production
906				space to attract biosciences and other related
907				technology companies to the state, as well as
908				accommodating the growth of companies already
909				located in Virginia
910		\$25,000,001 to \$50,000,000		
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912	Agency or Institution	Project Title	Priority	Description
913	Christopher Newport	Construct Luter College of	1	Constructs a new 45,000 gross square foot Luter
914	University	Decision Sciences		School of Business which will house the
915				Department of Accounting, Economics and Finance
916				and the Department of Management and Marketing.
917				Accreditation of the Luter School of Business
918				represents a significant step in the transformation of
919				the business program. This project received
920				\$250,000 for pre-planning in Chapter 1.
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922	Christopher Newport	Construct Library and	3	Provides the second phase to complete the
923	University	Information Technology Center,		conversion of the library into an Information
924		Phase II		Technology Center and completes the consolidation
925				of traditional library services, instructional
926				technology and electronic media. It will emphasize
927				and support student and faculty collaboration.
928	Department of	Construct New Sexually Violent	5	Constructs a second facility for the treatment of
929	Behavioral Health and	Predator Facility		civilly committed sexually violent offenders. The
930	Developmental Services			current facility has a capacity of only 300 and it is
931				anticipated that it will be at capacity before the end
932				of FY 2012. Includes both planning and
933				construction costs.
934	Department of Forensic	Expand Western Forensic	2	Provide for purchase of a property adjacent to the
935	Science	Laboratory Facility		department's Roanoke Lab. The purchase will
936				expand the current facility by an estimated 55,000
937				square feet.
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939	Department of Mental	Replace Facility Roofs	1	Includes all four phases of roof replacement at state
940	Health, Mental			facilities. Project would replace roofs that are
941	Retardation, and			beyond repair.
942	Substance Abuse			
943	ServicesDepartment of			
944	Behavioral Health and			
945	Developmental Services			
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947	Department of Mental	Replace Support Service	6	Replaces a food service facility that was designed
948	Health, Mental	Facility at Eastern State		and built in 1954 for 1800 patients. The existing
949	Retardation, and	Hospital		facility is several times too large to economically
950	Substance Abuse			and efficiently provide service to the current
951	ServicesDepartment of			population at Eastern State Hospital. The proposed
952	Behavioral Health and			facility will serve 300 patients from an appropriately
953	Developmental Services			sized facility. A new patient cafeteria will also be
954				provided within this facility. The facility will also
955				replace a warehouse/purchasing space and a
956				buildings & grounds/transportation space.
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958	Department of Veterans	Construct Veterans Care Center	2	Provides funding for a proposed facility that
959	Services	in Hampton Roads		encompasses 240 beds within about 165,000 square
960				feet, and includes domiciliary care (assisted living),
961				skilled nursing, an Alzheimer's unit and perhaps a
962				unit for the treatment of spinal cord injuries. The
963				department has submitted, and USDVA funding is
964				pending for a new Veterans Care Center in Hampton
965				Roads, Virginia.
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967	James Madison University	Renovate West Wing Hospital	1	Provides for the renovation of the West Wing of the Rockingham Memorial Hospital complex, purchased by James Madison University in 2005.
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971	James Madison University	Renovate and Expand Duke Hall	2	Provides for the renovation and expansion of Duke Hall at James Madison University. Duke was opened in 1967 as a classroom, studio and faculty office facility for the fine arts. Originally, Duke housed the university's Music, Theatre and Art Departments. Today it contains classrooms, studios and faculty offices for School of Art and Art History and the main stage theatre of the School of Theatre and Dance.
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981	Norfolk State University	Construct a New Nursing and General Classroom Building	1	Project supports the construction of a new building to house research, instructional, and support services for the Department of Nursing as well as general instructional classrooms on the Norfolk campus. This project includes both the demolition of the old Norfolk Community Hospital, originally intended to house the nursing program and general classrooms, and the construction of a new 130,300 square feet facility at a different location on campus to conform to the university's master plan. The new facility will provide state of the art space and infrastructure, replacing aged inadequate classroom and laboratory spaces.
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995	Norfolk State University	Renovate and Expand the Hamm Fine Arts Building	2	Addresses disability access limitations, inadequate storage, lack of sound proof music rooms, and poorly ventilated art classrooms. The renovation/expansion will support the existing arts program, permit the existing band program to expand, and bring the facility into building code compliance.
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1003	Radford University	Construct College of Science and Technology Building	1	Provides for a new building to house mathematics, statistics, computer science and technology, and information science systems. Currently, the distance between the disciplines limits day-to-day interdisciplinary collaboration for both faculty and students. Bringing these disciplines together into a new building will promote a strong synergy among the computational sciences and open additional space on campus for the expansion of the natural sciences.
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1014	The Science Museum of Virginia George Mason University	Construct Belmont Bay Science Center Construct Potomac Science Center	47	Provides for the construction of the Belmont Bay Potomac Science Center in Northern Virginia.
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1018	University of Mary Washington	Construct Information and Technology Convergence Center	5	Provides for the construction of the University of Mary Washington Information and Technology Convergence Center, which will house the core work of the institution to create, adapt, customize and implement the best possible combinations of teaching, learning, assessment, and information resources.
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1026	University of Virginia	Construct Arts Gateway to the University	2	Creates a unique arts complex that co-locates visual and performing arts facilities with an arts residential college for upper-class students. This project will include an art museum, a studio theater (for theatrical performances, dance recitals, lectures, and film screenings), a band facility, and a forum building (for events such as public lectures, presentations, performances and dinner). The project also includes a 250-bed student residential college with a 260-seat dining facility (to also serve the adjacent International Residential College and support light meals and dinners hosted in the forum).
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1040	UVA's College at Wise	Construct New Library	1	Construct a 60,000 square foot library facility that will provide sufficient space to accommodate the College's planned growth.
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1044	Virginia Commonwealth University	Construct Classroom Building	1	Construct a new 102,000 gross square foot building to serve as a major classroom facility and student services center for the university's Monroe Park campus. The project includes space for financial aid, student accounting, treasurer, records/registration, VCUcard and a small area for business services, general purpose classrooms and faculty and administrative office space.
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1053	Virginia Commonwealth University	Construct Information Commons and Renovate Libraries	4	Construct a 82,000 square foot addition to the north of the James Branch Cabell Library and renovate 80,000 square feet in the existing library building. This expansion will help the current library transition to a modern, state-of-the-art facility that reflects VCU's status as a major research university.
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1060	Virginia Community College System	Replace Anderson Hall, Virginia Western	2	Provides for construction of a new science and technology building. The current facility is obsolete and does not meet health and safety requirements.
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1064	Virginia Community College System	Construct Phase III Academic Building, Woodbridge Campus, Northern Virginia	5	Constructs a new academic building consisting of 84,000 gross square feet of classroom, computer lab, science lab, library, art lab and cafeteria spaces. This facility will contain 15 classrooms, five computer labs, two science labs, four art labs, a 20,261 square foot Learning Resource Center, and a 4,786 square foot cafeteria.
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1072	Virginia Community College System	Construct Replacement for Tyler Academic Building, Northern Virginia - Alexandria	14	Provides for the construction of a new 80,000 square foot building for classrooms, art and photo laboratories, faculty offices and a bookstore to replace the existing 78,625 gross square foot Tyler Building.
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1078	Virginia Community College System	Renovate and expand Brault Building, Northern Virginia - Annandale Campus	20	Provides for the expansion and renovation of the College Headquarters building. The expansion consists of a 20,000 gross square feet of administrative office space and the renovations consist of 28,100 gross square feet of office space.
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1084	Virginia Community College System	Renovate and Expand Phase III Academic Bldg, Manassas Campus, Northern Virginia	31	Provides for the renovation/renewal of the 33-year-old, 61,934 gross square foot Phase I Academic/Administrative Building and renovation of the 11 year old, 48,500 gross square foot Phase II academic building. These buildings contain classrooms, science labs, computer labs, faculty and administrative offices, the Learning Resources Center, and a cafeteria.
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1093	Virginia Cooperative Extension and Agriculture Experiment Station	Construct Human & Agricultural Biosciences Building I	1	Provides for faculty offices, research offices and laboratories, and graduate student research space that will be used to house a number of research programs in the station. The proposed construction is a state-of-the-art laboratory facility to meet the modern demands of animal science research and discovery. This project received \$2,040,000 for detail planning in Chapter 1.
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1098	Virginia Cooperative Extension and Agriculture Experiment Station	Construct Human and Agricultural Bioscience Facility, Phase II	2	Provides for the second phase of the project which received funding for detail planning in Chapter 1. The construction of Phase I still has <i>to</i> be appropriated and is requested above. Total funding will allow the institution to construct a 92,500 gross square foot facility that will be a combination of faculty offices, research offices and laboratories, and graduate student research space and will be used to house a number of research programs in the station. The proposed construction is a state-of-the-art laboratory facility to meet the modern demands of animal science research and discovery.
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1103	Virginia Polytechnic Institute and State University	Renovate Davidson Hall	1	Provides for full funding for the Davidson Hall project, which received detail planning funds in Chapter 1. Davidson Hall houses the chemistry program and is a critical instruction location for students. Conditions in many areas are approaching unsafe levels due to age and incompatibility with modern scientific teaching methods.
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1108	Virginia Polytechnic Institute and State University	Construct Engineering Signature Building	2	Provides for construction of a 160,000 gross square foot facility will be a combination of classrooms, class laboratories, and research laboratories to house a number of departments and programs in the college. This will be a state-of-the-art instruction facility focused on undergraduates with highly specialized laboratories that will support hands-on, problem solving oriented learning in the engineering disciplines. This project received \$250,00 in preplanning funds in Chapter 1.
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1113	Virginia State University	Renovate and Expand Daniel Gym	3	Provides reconfigured optimal space for the Departments of Health and Physical Education, as well as the Recreation and Dance Bachelor of Science programs. Renovation efforts would include: upgrading the HVAC, restructuring interior walls to accommodate course offerings, upgrading and repairing interior finishes, upgrading plumbing and electrical systems, and modernizing the locker rooms. Major renovations are also needed to the natatorium to provide for the comfort and safety of both participants and spectators. A proposed 26,451 square feet expansion would provide new electronic classrooms, seminar rooms, courts, studios, offices and a training and wellness center. A storm water master plan and new or expanded storm water management facility are also important components of this project.
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1118	\$50,000,001 to \$75,000,000			
1119	Agency or Institution	Project Title	Priority	Description
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1157	<del>Department of Mental</del>	Repair/Replace Boilers, Heat	3	Continues the phased renovations of the boilers, heat distribution and HVAC systems and addresses the most critical needs for the various facilities. This request will address the detailed needs of state facilities in three parts. Part A deals with renovation of heat distribution systems, Part B addresses boilers and boiler plant auxiliary equipment and Part C will upgrade deficient building heating, ventilation and air conditions systems. The project includes funding for all phases.
1158	<del>Health, Mental</del>	Distribution and HVAC		
1159	<del>Retardation, and</del>	Systems		
1160	<del>Substance Abuse</del>			
1161	<del>Services</del>			
1162	<del>Department of</del>			
1163	<del>Behavioral Health and</del>			
1164	<del>Developmental Services</del>			
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1168	George Mason University	Construct Campus Library	3	Constructs a 150,000 gross square foot addition to the existing Fenwick Library to reposition it as the main research library and as the central hub, connecting the Johnson Center, Arlington and Prince William campus libraries. The addition will help meet the needs and demands of a growing, increasingly residential, undergraduate student population, with a strong focus on graduate education and research.
1169		addition, Phase I		
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1178	George Mason University	Construct Academic	6	Constructs a new 150,000 gross square foot academic building to serve the College of Health and Human Services. Projected enrollment growth must be supported by the addition of space for academic, instructional, research, and clinical support located within a new facility. The building will also provide new classroom space to replace rooms removed by ongoing renovations and upgrades.
1179		VII/Research III, Phase I		
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1188	University of Virginia	Renovate New Cabell Hall	1	Provides for renovations to support core functions of the College of Arts and Sciences' mission. The building, originally constructed in 1950, is in need of general renewal to support its present program activity. The project renovates 50 centrally managed classrooms, 390 faculty offices and includes updates to all major building systems to provide modern functionality and address code and accessibility compliance.
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1198	Virginia State University	Construct a multipurpose center	1	Supports the construction of a multipurpose center to accommodate programmatic needs of various academic, cultural, athletic, entertainment functions and the extension of outreach programs into the surrounding counties.
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1208	<del>Department of Mental</del>	Replace Forensic Unit at	7	Replaces within a single building, all of the appropriate residential, treatment program, and administrative support functions necessary to a secure forensic mental health facility meeting today's standards. In addition the new buildings would be both energy and staff efficient by design. Includes both planning and construction costs.
1209	<del>Health, Mental Retardation,</del>	Central State Hospital		
1210	<del>and Substance Abuse</del>			
1211	<del>Services</del>			
1212	<del>Department of</del>			
1213	<del>Behavioral Health and</del>			
1214	<del>Developmental Services</del>			
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\$75,000,001 to \$100,000,000

Agency or Institution	Project Title	Priority	Description
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Department of Mental Health, Mental Retardation, and Substance Abuse Services	Replace Forensic Unit at Central State Hospital	7	Replaces within a single building, all of the appropriate residential, treatment program, and administrative support functions necessary to a secure forensic mental health facility meeting today's standards. In addition the new buildings would be both energy and staff efficient by design. Includes both planning and construction costs.
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1216	The College of William and Mary	Construct Integrated Science Center, Phase III	1	Provides approximately 120,000 square feet of additional classroom, laboratory, office, and support space to the Integrated Science Center Complex to accommodate the Department of Applied Science and the Computational Science Program. This facility will provide teaching and research space designed for maximum flexibility to meet the challenging needs of science instruction and accommodate student and faculty research in the sciences, applied science, and mathematics.
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1229	Agency or Institution	Project Title	Priority	Description
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1231	Department of Corrections	Construct Charlotte County prison	1	Construct a 2,000-bed medium security prison.
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1234	Department of Corrections	Construct New Medical Facilities at Powhatan	4	Constructs a new 150-bed hospital at Powhatan Correctional Center.
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1237	Department of General Services	Renovate Supreme Court Interior	1	Renovates the Supreme Court building which was originally constructed in 1919 as the Federal Reserve Bank of Richmond. The present building consists of the original structure and several additions constructed prior to approximately 1951. The Supreme Court Building is a Richmond landmark and is eligible for nomination to both Virginia and National historic registers. This project addresses the renewal of all interior building systems and upgrade to present day building code, environmental quality, life safety, accessibility and functional standards.
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1249	Department of General Services	Construct New General Assembly Building	2	Constructs new General Assembly Building for use by the State Legislature. This project will demolish the east and west General Assembly Buildings and will replace existing buildings with a new 426,000 square foot multi-story building. The existing historic façade on the east Building will be removed and reinstalled on the new building to retain the architectural character of Capital Square.
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1258	Department of Mental Health, Mental Retardation, and Substance Abuse Services	Construct New Sexually Violent Predator Facility	5	Constructs a second facility for the treatment of evilly committed sexually violent offenders. The current facility has a capacity of only 300 and it is anticipated that it will be at capacity before the end of FY 2012. Includes both planning and construction costs.
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