

COMMONWEALTH of VIRGINIA

Office of the Governor

Richard D. Brown Secretary of Finance P.O. Box 1475 Richmond, Virginia 23218

November 13, 2008

The Honorable Charles J. Colgan Chairman, Senate Finance Committee General Assembly Building, Room 626 Capitol Square Richmond, Virginia 23219

Dear Senator Colgan:

Chapter 855, 2002 Acts of Assembly, directs the Secretary of Finance, in conjunction with the Secretaries of Education, Administration, and Natural Resources, to provide the Chairmen of the Money Committees with an annual status report on bond projects approved by the 2002 session of the General Assembly. I am pleased to provide you with that report.

The enclosed report shows the latest draw schedules for each of these projects and describes recent efforts to expedite the capital outlay review process. As of June 30, 2008, 29.3 percent of the bond projects approved by the 2002 session have been completed, merged, or abandoned and 50.8 percent are under construction.

Please call me if you have any questions with regard to this report.

Sincerely,

Richard D. Brown

Enclosure

 c: The Honorable Viola O. Baskerville, Secretary of Administration The Honorable Thomas R. Morris, Secretary of Education The Honorable Preston Bryant, Secretary of Natural Resources Mr. Daniel S. Timberlake, Director, Department of Planning and Budget Ms. Betsey Daley, Staff Director, Senate Finance Committee
 Ms. Laura L. Wilborn, Division of Legislative Automated Systems



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Richard D. Brown Secretary of Finance P.O. Box 1475 Richmond, Virginia 23218

November 13, 2008

The Honorable Lacey E. Putney Chairman, House Appropriations Committee General Assembly Building, Room 947 Capitol Square Richmond, Virginia 23219

Dear Delegate Putney:

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 c: The Honorable Viola O. Baskerville, Secretary of Administration The Honorable Thomas R. Morris, Secretary of Education The Honorable Preston Bryant, Secretary of Natural Resources Mr. Daniel S. Timberlake, Director, Department of Planning and Budget Mr. Robert Vaughn, Staff Director, House Appropriations Committee
 Ms. Laura L. Wilborn, Division of Legislative Automated Systems

The Status of 2002 Bond Projects

A Report to the Senate Finance Committee and the House Appropriations Committee



Secretary of Finance

November 2008

Overview

During the 2002 Session, the General Assembly provided \$1,649.8 million in tax-supported bonds for the construction of 311 capital outlay projects over the next nine years (Chapters 827, 854, 855, 859, 884, and 887). Specifically, this legislation provided:

- \$262.6 million to complete 59 previously "frozen" projects;
- \$367.8 million for 57 Virginia College Building Authority (VCBA) and Virginia Public Building Authority (VPBA) projects which were viewed as the next highest funding priority (called "Jump Start" projects). The VPBA project list had two parts: "A" projects, which were to be initiated as quickly as possible, and "B" projects, which were not to begin until all "A" projects were initiated;
- \$900.4 million for 123 general obligation bond projects at state colleges, universities, and museums; and,
- \$119.0 million for 72 general obligation bond (GOB) projects at state parks and natural areas.

Legislative Requirements

Chapters 839 and 888 of the 2002 Acts of Assembly designated certain requirements for the administration of this debt package. One such requirement limited the maximum amount of debt that could be issued in a fiscal year for those approved VCBA, VPBA, and general obligation bond projects (not counting the funding for the "frozen" projects) to \$250 million. The legislation allowed for any unused portion of that annual debt limit to be rolled forward and added to the cap for subsequent fiscal years.

These two chapters also required the Governor to release a plan for the implementation of the authorized capital outlay projects. This plan was to:

- Be based on agency plans as much as possible;
- Provide for the orderly issuance of the bonds;
- Remain within the debt service appropriations included in the 2002 Appropriation Act;
- Account for the Commonwealth's budgetary ability to open and operate any completed capital projects; and,
- Adhere to the Commonwealth's debt capacity limits.

The Governor released his Capital Implementation Plan (CIP) in March 2003.

Several enactment clauses of this legislation require annual updates on the status of the approved projects. The annual updates do not include the "frozen" projects. Chapter 855 requires the Secretary of Finance, in conjunction with the Secretaries of Education, Administration, and Natural Resources, to provide by September 1 of each year, a periodic status report to the chairmen of the House Appropriations and Senate Finance Committees on the projects and capital outlay review process until the authorized capital projects are completed.

Report Outline

This report provides the 2008 annual update. Contents include:

- A summary of the progress to date for all 2002 bond projects subject to the \$250 million cap;
- A table showing the status of the cap as of June 30, 2008;
- The status of efforts to expedite the capital outlay review process (Appendix A); and
- The latest draw schedule for all of the CIP projects (Appendix B).

Progress to Date: All CIP Projects

As of June 30, 2008, 66 or 25.8 percent of the 256 projects subject to the limitation have been completed and 130 or 50.8 percent are under construction. The Governor's March 2003 CIP projected that \$1,313.9 million in bond proceeds would be spent for these projects by June, 2008. Actual expenditures through June 30, 2008, were \$1,116.8 million.

Project Status

The following table shows the status of the 256 authorized GOB, VCBA, and VPBA projects subject to the cap:

Projects not initiated	2 Projects
Planning in progress or completed	49 Projects
Construction in progress	130 Projects
Projects or draws completed	66 Projects
Projects or draws merged	7 Projects
Projects abandoned	2 Projects

Note: Project not initiated means no CO-2 form has been submitted by the agency.

The two projects that have not as yet been initiated are Andrews Hall at the College of William and Mary and Porterfield Hall at Radford University. The Andrews Hall project needs additional funding. Besides the supplemental funding, the college is also considering restructuring its Arts Program. In the interim, it will use the existing Andrews Hall funding to address critical systems issues that are consistent with the original programmatic intent of the project's appropriation and complete renovations to Small Hall. The Porterfield Hall project at Radford University will be closed out at the end of FY 2009 in accordance with 2.0Q of Chapter 879.

Status of the CIP Cap

Given actual spending patterns through the end of FY 2008, the expenditures of bond proceeds remain well within the \$250 million annual cap. The agencies' and institutions' draw schedules, received in early 2003, indicated they would spend approximately \$1,313.9 million from FY 2003 through FY 2008 leaving \$186.1 million in cap space at the end of FY 2008. Actual expenditures were \$1,116.8 million, leaving \$383.2 million in CIP cap space following FY 2008. Based on the current draw schedules obtained in August, the closest the Commonwealth will come to the cap is in FY 2009 when projected expenditures will be \$399.0 million less than the cap. Table 1 below shows how the current draw schedule compares with the legislatively mandated \$250 million annual cap.

Table 1 Revised Draw Schedules as of July 2008 (Deflore in Millions)

Type of Debt	Life- to- date thru FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Total
Education GOB	\$660.2	\$191.2	\$33.4	\$7.5	\$0.0	\$0.0	\$892.3
Parks and Natural Areas GOB	\$70.2	\$27.5	\$21.0	\$0.3	\$0.0	\$0.0	\$119.0
VCBA	\$186.8	\$5.8	\$0.1	\$0.1	\$0.1	\$0.0	\$192.9
VPBA	\$199.6	\$9.7	\$12.7	\$2.8	\$0.0	\$0.0	\$224.8
Total	\$1,116.8	\$234.2	\$67.2	\$10.7	\$0.1	\$0.0	\$1,429.0
Cumulative Total CIP Cap	\$1,116.8 \$1,500.0	\$1,351.0 \$1,750.0	\$1,418.2 \$2,000.0	\$1,428.9 \$2,250.0	\$1,429.0 \$2,500.0	\$1,429.0 \$2,750.0	
Remainder or (overage)	\$383.2	\$399.0	\$581.8	\$821.1	\$1,071.0	\$1,321.0	

(Dollars in Millions)

Numbers may not add due to rounding.

Table 2 below shows the original schedule approved in 2003 by the Governor to stay within the \$250 million cap.

Type of Debt	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	Total
Education GOB	\$10.5	\$111.1	\$221	\$220.8	\$191.3	\$74.2	\$828.9
Parks and Natural Areas GOB	\$0	\$29.5	\$32.8	\$22.1	\$30.2	\$4.4	\$119.0
VCBA	\$35.0	\$66.0	\$41.5	\$17.1	\$6.1	\$4.5	\$170.2
VPBA-A	\$15.2	\$24.2	\$33.7	\$1.8	\$0.0	\$0.0	\$74.9
VPBA-B	\$7.0	\$42.2	\$55.6	\$11.6	\$2.3	\$2.2	\$120.9
Total	\$67.7	\$273.0	\$384.6	\$273.4	\$229.9	\$85.3	\$1,313.9
Cumulative Total	\$67.7	\$340.7	\$725.3	\$998.7	\$1,228.6	\$1,313.9	
CIP Cap	\$250.0	\$500.0	\$750.0	\$1,000.0	\$1,250.0	\$1,500.0	
Remainder or (overage)	\$182.3	\$159.3	\$24.7	\$1.3	\$21.4	\$186.1	

 Table 2

 Original 2003 Draw Schedules

 (Dollars in Millions)

Appendix A

Progress Report Virginia's Capital Outlay Processes

BCOM Funding: The Department of General Services (DGS), Bureau of Capital Outlay Management (BCOM) was converted from a general funded entity to an internal service fund business unit effective January 1, 2003. BCOM has operated continually under this funding arrangement for the past 66 months. Chapter 879 of the Acts of the Assembly (Item C-177.20) directs DGS to report to the Governor and the Chairmen of the House Appropriations and Senate Finance Committees on the financial requirements of returning the Statewide Engineering and Architectural Services Program (BCOM) to a general fund supported activity. This report was due October 1, 2008.

<u>BCOM Review Performance</u>: Review performance statistics for the past two fiscal years and from January 2003 to date are as follows:

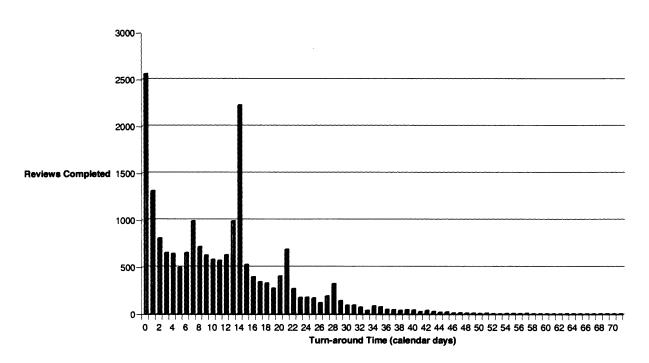
				Performance
	(percent	t of reviews of	completed w	vithin timeframes listed)
				Actual Performance Since
		FY 2008	FY 2007	Conversion to Internal Service Fund
	Goal	Actual	Actual	(Jan 2003 - Jun 2008)
14 days or less	85%	64.4%	73.6%	73.0%
21 days or less	95%	84.8%	90.8%	87.9%
28 days or less	100%	95.9%	97.2%	95.0%
		Subr	nittals Re	viewed
		(numbe	r of reviews	completed)
				Actual Performance Since
		FY 2008	FY 2007	Conversion to Internal Service Fund
		Actual	Actual	(Jan 2003 - Jun 2008)
14 days or less		2,381	2,963	14,410
21 days or less		3,136	3,657	17,350
28 days or less		3,548	3,914	18,756
Total Reviews		3,696	4,027	19,738
	Overa	all Averag	e Review	Completion Time
			(calendar da	ays)
				Actual Performance Since
		FY 2008	FY 2007	Conversion to Internal Service Fund
		Actual	Actual	(Jan 2003 - Jun 2007)
		11.6	10.1	11.1

In FY 2008, 96 percent of project submittal reviews were completed within 28 calendar days and the overall average review turnaround time was 11.6 calendar days. The percentage of reviews completed within 14 calendar days and within 21 calendar days were 64.4 percent and 84.8 percent, respectively. The target goals were 85 percent and 95 percent, respectively. Several factors contributed to this differential, specifically:

- a) BCOM's electrical engineering review staff was reduced 50 percent due to a retirement earlier this year. Experienced electrical engineers are in high demand and short supply and a qualified candidate has not yet emerged. As review performance is measured based upon the latest completion date for each of the (up to five) different technical disciplines reviewing a submittal, the electrical review times have adversely affected overall BCOM review performance. To address this issue, BCOM contracted with the Institute for Building Technology and Safety, a quasi-government entity, which performs technical services support for federal, state, and local government entities, to provide selected electrical reviews until a suitable replacement is hired.
- b) The Construction and Professional Services Manual (CPSM) is typically updated on a three to five-year cycle. Significant procedural changes have occurred since the last major update in 2004. BCOM's Architectural Review Group Supervisor, the primary author of this revision, had to temporarily reassign his project reviews among several other review staff to focus on the Manual update. This placed higher than normal project review loads on several other reviewers, impacting their completion times for individual projects.
- c) Several large and complex projects such as Medical Sciences Building II at Virginia Commonwealth University (VCU) Health System and Virginia Museum of Fine Arts Expansion required special technical assistance beyond normal project review activity.
- d) Several other large projects required significant BCOM professional staff involvement, including the following major project reviews in FY 2008:
 - Department of Mental Health, Mental Retardation and Substance Abuse Services'two PPEA projects – Eastern State Hospital and the Sexually Violent Predators' Facility
 - George Mason University's (GMU) Bio Containment Lab, Academic Research II, Arlington II, and Prince William Performing Arts
 - Department of General Services's New 8th Street Office Building, 9th Street Office Building Renovation, and Washington Building Renovation
 - Large student housing projects at James Madison University (JMU), Virginia State University, Virginia Tech (VT), and GMU
 - VCU's Critical Care Hospital, School of Dentistry, and Student Recreation Center
 - JMU's Center for the Arts, Music Recital Hall, and Dining Hall
 - Department of Forensic Science's Northern Virginia Forensics Laboratory

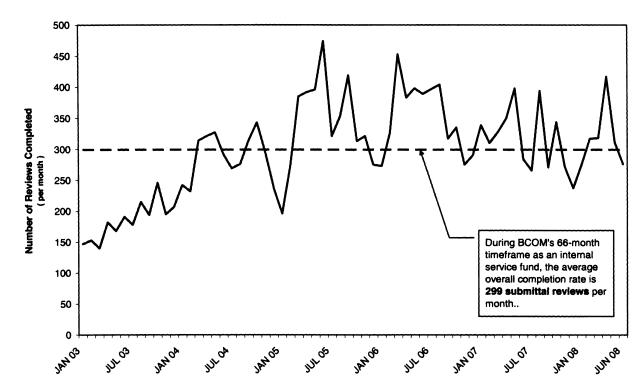
- Department of Corrections' Mt. Rogers Medium Security Correctional Center
- John Tyler Community College's Midlothian Campus
- Northern Virginia Community College's Academic IV at Annandale
- e) Several agencies (particularly GMU, VT, and Virginia Community College System) requested interim or "progress inspections". These interim inspections are desirable as they catch errors earlier in the construction process when they are more economical to correct. However, these inspections do take the BCOM profession staff out of the office and away from the project submittal (plans and specs) reviews. BCOM has asked for funding for a dedicated project inspection staff to conduct these types of inspections.
- f) In FY 2008, BCOM did not have dedicated cost review staff and BCOM's architectural and engineering review staff performed this function on a part-time basis to support DPB during the capital budget development season. The General Assembly did provide \$300,000 in general fund dollars in Chapter 879 to hire several dedicated project cost review staff. This will free up the architectural and engineering review staff to devote more time to project submittal reviews.

Following is a chart of total BCOM reviews, grouped by the number of calendar days to complete the reviews.



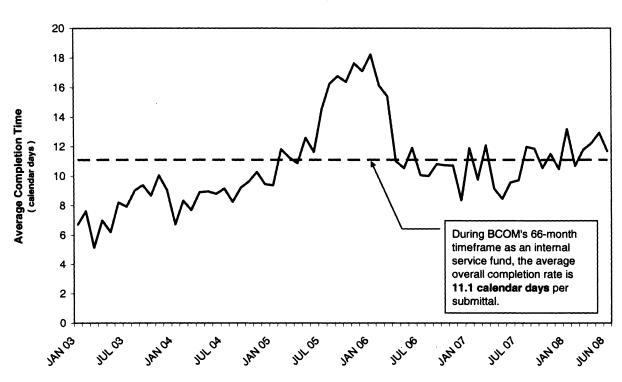
Reviews Completed January 2003 - June 2008

The following two graphs show the average number of reviews completed per month and the average review turnaround time for the past 66 months:



Average Number of Reviews Completed January 2003 through June 2008

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Average Review Completion Times January 2003 through June 2008

Design Review: The primary mission of BCOM is to ensure state capital projects are constructed in accordance with the Virginia Uniform Statewide Building Code. As part of its efforts to accelerate the capital outlay review process, BCOM has largely limited its design review to the requirements of state law and Building Code, with emphasis on specific, consistent application of the code to life and health safety matters. BCOM may also provide recommendations to agencies on design features and will continue to provide, upon request, project cost-evaluation services to the legislature and the Department of Planning and Budget. The design review changes were implemented on January 2, 2003. The budget review assistance, forms processing, and project inspection services the bureau performs are not included in the project review quantities and statistics shown earlier. Effective in FY 2009, BCOM will add two additional staff dedicated to project budget and cost review.

Design Build and Construction Management: In 1983, the Commonwealth approved Design Build (DB) and Construction Management (CM) as a new method of construction contracting. The original statute, however, allowed this technique only on a limited basis. The track record of the past 20 years has demonstrated that the approach is now widely accepted in the industry, does not reduce qualified competition for state projects, and yields valuable savings in time and money on state construction projects when used appropriately.

The authorization was broadened somewhat in 1988 when the current enabling legislation was enacted (§ 2.2-4306 of the Code of Virginia). This statute provides that the Secretary of Administration set forth procedures for agencies and institutions to follow if they choose to utilize either Design Build or Construction Management to implement a capital project. The original procedures describe the types of projects and circumstances that would be appropriate to utilize these techniques. The use of Construction Management was, however, limited to projects with construction costs in excess of \$10 million. Two years ago the Secretary of Administration expanded the range of construction projects that may utilize the Construction Management procurement method to include many projects costing less than \$10 million. This method continues to be appropriate for certain projects although the lump sum, fixed-priced, with sealed bids though an "Invitation for Bid" process remains the statutorily preferred method of procuring construction services.

The increased use of DB and CM does add complexity and volume to BCOM's review process. Projects are sent in for review in piecemeal design "packages" as opposed to complete documents. Reviewers must refer to a number of different drawings and specification sets to obtain a coordinated view of the project design when reviewing these types of projects and to understand and comment on the Building Code issues affecting the design.

Project Management: DGS has established a program to standardize training and qualification of agency capital project managers. The Virginia Construction Contracting Officer (VCCO) certification program provides for a voluntary certification program and a cadre of personnel who are knowledgeable of the state requirements for the procurement of construction and professional services. These individuals are trained in the techniques and procedures for bidding, awarding construction contracts, and negotiating change. Greater use of this program will reduce some of the required reviews of agency procurements and help address concerns expressed by a number of state contractors that state capital project management is vastly inconsistent among different agencies and institutions. Two VCCO classes were held in December 2007. Two CPSM seminars, which are a prerequisite for the VCCO seminar, were held in FY 2008 and two additional CPSM classes are scheduled in the fall of 2008.

Nonprofessional Construction Services:

Current capital improvement programs have increased the demands on many agencies and institutions as they manage projects within current staffing and resources. To assist them, DGS developed a number of statewide contracts that may be used by agencies and institutions to easily access contractors for nonprofessional services. These include such services as roof inspections, hazardous materials testing, soil borings, etc. State agencies and institutions realize benefits from using these statewide contracts because they do not have to commit resources or dollars to conduct procurements for similar services. DGS has 28 such approved contractors available.

In June of 2007, DGS developed a pre-qualification program for construction and trades contractors that is open for use by all public bodies. The main objective of this program is to establish a pool of contractors certified with the Department of Minority Business Enterprises

(DMBE) in an effort to provide Small, Women and Minority owned businesses state construction work opportunities. In addition, this process benefits public bodies as it provides a quick and easy way for them to secure construction services for renovations valued at \$500,000 or less and new construction valued at \$250,000 or less. To date there are 114 pre-qualified and DMBE certified contractors.

Appendix B:

Agriculture	Yearly Dr.	aw Schedules for A	All CIP Projects by	Secretarial Area a	and Agency		
		Agricu	lture and Fo	orestry			
Agricu	lture						301
Title	Harrisonburg Regional Laboratory 16031						
VPBA - B	i de la companya de l	2009	2010	2011	2012	Total	
		79,472				79,472	
			Education				
Christo	opher Newport						242
Title	Renovation and addition to Gosnold Hall 16828			·····	*		
GOB-Ed		2009	2010	2011	2012	Total	
		8,484,221				8,484,221	
Comm	unity College System						260
Title	Addition to HVAC Building, Northern Virginia (Wo	odbridge) 16853					
GOB-Ed		2009	2010	2011	2012	Total	
		2,733				2,733	
Title	Business Development and Workforce Training Cent	ter, Eastern Shore 16	850				
GOB-Ed		2009	2010	2011	2012	Total	
		76,460				76,460	
Title	Complete ADA compliance and life safety improvem Community Colleges 16844	nents at John Tyler, M	ountain Empire, New	River, Northern Virgi	nia, Paul D. Camp, Pi	edmont Virginia, Tidewater	and Wytheville
GOB-Ed		2009	2010	2011	2012	Total	

ommunity C	College System Ye	arly Draw Schedules for A	Il CIP Projects by	Secretarial Area a	nd Agency	
		1,118,729	692,240			1,810,969
Title	Complete Franklin Campus renovations, Pa	nul D. Camp 16858				
GOB-Ed		2009	2010	2011	2012	Total
		22,442				22,442
Title	Construct Advanced Technology and Work	force Development Center, Ger	manna 16260			
GOB-Ed		2009	2010	2011	2012	Total
		295,322				295,322
Title	Construct computing services expansion, N	lew River 16860				
GOB-Ed		2009	2010	2011	2012	Total
		21,778				21,778
Title	Construct maintenance buildings at Blue R Community Colleges 16841	idge, Mountain Empire, New R	iver, Rappahannock,	Southside Virginia (Cl	hristanna and Daniel (Campuses), and Central Virginia
GOB-Ed		2009	2010	2011	2012	Total
		657,858				657,858
Title	Construct phase III building and renovate p	hase I & II buildings, Alexandri	a Campus, Northern	Virginia 16718		
GOB-Ed		2009	2010	2011	2012	Total
		2,810,984				2,810,984
Title	Construct phase IV building and replace ex	terior panels on existing buildin	ng, Parham Campus, J	. Sargeant Reynolds	16267	
21st Centur	y	2009	2010	2011	2012	Total
		1,458,716				1,458,716
Title	Construct science laboratory building, Lord	Fairfax 16610				
21st Centur	ע	2009	2010	2011	2012	Total
		744,449				744,449

ommunity C	College System Yearly Draw Sc	hedules for A	All CIP Projects by	Secretarial Area a	nd Agency		
Title	Fine and Performing Arts Program Building, Blue Ridge	16842					
GOB-Ed		2009	2010	2011	2012	Total	
		5				5	
Title	Historic Triangle Campus, Thomas Nelson 16837						
GOB-Ed		2009	2010	2011	2012	Total	
	8	,661,430				8,661,430	
Title	Learning Resources Building, Southwest Virginia 16501						
GOB-Ed		2009	2010	2011	2012	Total	
	3	,483,957				3,483,957	
Title	Portsmouth campus relocation, Tidewater 16836						
GOB-Ed		2009	2010	2011	2012	Total	
	17	7,373,861				17,373,861	
Title	Regional Automotive Technology/Workforce Development	Center, Tidew	ater 16848				
GOB-Ed		2009	2010	2011	2012	Total	
	1	120,494				120,494	
Title	Renovate academic and administrative facilities (Post-ISS F	Bldgs), Thomas	Nelson 16862				
GOB-Ed		2009	2010	2011	2012	Total	
		19,967				19,967	
Title	Renovate classrooms and laboratories, Southside (Christann	na) 16854					
GOB-Ed		2009	2010	2011	2012	Total	
		87,309				87,309	

	College System						
Title	Renovate classrooms and laboratories, Southside	(Daniel) 16855					
GOB-Ed		2009	2010	2011	2012	Total	
		115,130				115,130	
Title	Renovate CN and CT buildings, Northern Virgin	ia (Annandale) 16845					
GOB-Ed		2009	2010	2011	2012	Total	
		55,526				55,526	
Title	Renovate instructional buildings, Wytheville 16	273					
21st Century	гу	2009	2010	2011	2012	Total	
		277,439				277,439	
Title	Renovate instructional labs, John Tyler 16611						
GOB-Ed		2009	2010	2011	2012	Total	
		2,849,456	92,804			2,942,260	
Title	Renovate Learning Resource Center and West Ha	all, Patrick Henry 16614	ļ				
GOB-Ed		2009	2010	2011	2012	Total	
		670,866	2,306,517	0		2,977,383	
Title	Renovate science building, Annandale Campus, I	Northern Virginia 1617	3				
GOB-Ed		2009	2010	2011	2012	Total	
		665,396				665,396	
Title	Renovate South Campus, Virginia Western 166	12					
GOB-Ed		2009	2010	2011	2012	Total	
		86,480				86,480	

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ommunity C	College System Yearly Draw	Schedules for A	All CIP Projects by	Secretarial Area a	nd Agency	
Title	Renovate unsafe and obsolete facilities, D.S. Lancaster	16852				
GOB-Ed		2009	2010	2011	2012	Total
		139,383				139,383
Title	Repair or replace major mechanical systems at Blue Ric	lge, Northern Virg	ginia, Rappahannock, T	homas Nelson and Vi	rginia Highlands Com	munity Colleges 16839
GOB-Ed		2009	2010	2011	2012	Total
		466,535				466,535
Title	Replace exterior doors and windows, Thomas Nelson	16856				
GOB-Ed		2009	2010	2011	2012	Total
		99,931				99,931
Title	Science and Technology Building, Piedmont 16843					
GOB-Ed		2009	2010	2011	2012	Total
		2,529,047	1,846,043			4,375,090
Title	Sciences Building I, Tidewater (Va Beach) 16838					
GOB-Ed		2009	2010	2011	2012	Total
		809,195				809,195
Title	William F. Synder Auditorium, Wytheville 16857					
GOB-Ed		2009	2010	2011	2012	Total
		502,434				502,434
Title	Workforce Services Development Center, Lord Fairfax	(Middletown) 16	851			
GOB-Ed		2009	2010	2011	2012	Total
		1,202,112	706,934			1,909,046

Title	Workforce Training and Technology Center, J.S.	Reynolds 16849					
			2010	2011	2012	T-4-1	
GOB-Ed		2009	2010	2011	2012	Total	
		533,594	1,777,565			2,311,159	
Frontie	r Culture Museum						239
Title	Construct Restoration and Maintenance Building	16021					
GOB-Ed		2009	2010	2011	2012	Total	
		5				5	
George	Mason						247
Title	Academic V, Fairfax, building only 16832						
GOB-Ed		2009	2010	2011	2012	Total	
		9,387,537				9,387,537	
Title	Construct Academic II, Arlington campus 16523	l					
GOB-Ed		2009	2010	2011	2012	Total	
		22,911,055				22,911,055	
Title	Construct Academic IIIA - Prince William		16708				
21st Centur	у	2009	2010	2011	2012	Total	
		444,500	76,498			520,998	
Title	Construct Conflict Analysis Facility 16835						
GOB-Ed		2009	2010	2011	2012	Total	
		673,800	101,361			775,161	
Title	Handicapped accessibility 16834						
GOB-Ed		2009	2010	2011	2012	Total	

George Maso	n	Yearly Draw Schedules for All CIP Projects by Secretarial Area and Agency							
-		445,258	221,449			666,707			
Title	Thompson, West and Pohick 16607								
GOB-Ed		2009	2010	2011	2012	Total			
		907,839	3,577,200	4,406,622		8,891,661			
Title	Utility nfrastructure 16833								
GOB-Ed		2009	2010	2011	2012	Total			
		29,537				29,537			
James	Madison University				······································		216		
Title	Center for the Arts 16806								
GOB-Ed		2009	2010	2011	2012	Total			
		22,001,028	4,222,028			26,223,056			
Title	Handicapped accessibility 16812								
GOB-Ed		2009	2010	2011	2012	Total			
		1,409,213				1,409,213			
Title	Library, CISAT campus 16808								
GOB-Ed		2009	2010	2011	2012	Total			
		1,951,823				1,951,823			
Title	Miller Hall renovations 16809								
GOB-Ed		2009	2010	2011	2012	Total			
		886,758				886,758			
Title	Music Recital Hall 16807								
GOB-Ed		2009	2010	2011	2012	Total			

		15 274 100	0 700 000			10.012.400	
		15,274,198	2,738,282			18,012,480	
Jamest	own/Yorktown						425
Title	Jamestown Theater/Special exhibition/permaner	nt Galleries 16026					
VPBA		2009	2010	2011	2012	Total	
		931,710				931,710	
Longw	ood University						214
Title	Construct Bedford Wygal Connector 16802						
GOB-Ed		2009	2010	2011	2012	Total	
		1,012,388				1,012,388	
Title	Renovate Jarman Building 16301	annan 1996 meranakan keri terbaran hari bana kanalara	namen i anamenian hara na alam na manan n			ay an angan a sina an in in in in in an in a	aanaan in soo in soo in s
GOB-Ed		2009	2010	2011	2012	Total	
		533,333	4,050,500			4,583,833	
Title	Storm water retention structure 16770						
21st Centu	ury	2009	2010	2011	2012	Total	
		595,578				595,578	
Marine	Science Institute						268
Title	Research storage facility 16863						
GOB-Ed		2009	2010	2011	2012	Total	
		641,000				641,000	

Yearly Draw Schedules for All CIP Projects by Secretarial Area and Agency

James Madison University

Museum of F	Fine Arts	Yearly Draw Schedules for A	Il CIP Projects by	Secretarial Area a	nd Agency		
Museu	m of Fine Arts						238
Title	Expand and Renovate Museum 1649	5		· · · · · · · · · · · · · · · · · · ·			
GOB-Ed		2009	2010	2011	2012	Total	
		12,087,523	600,000			12,687,523	
Norfol	k State						213
Title	Construct Rise Center 16800						
GOB-Ed		2009	2010	2011	2012	Total	
		331,593				331,593	
Title	Handicapped accessibility 16801						
GOB-Ed		2009	2010	2011	2012	Total	
		1,157				1,157	
Title	Renovate HVAC systems 16448						
GOB-Ed		2009	2010	2011	2012	Total	
		27,042				27,042	
Title	Renovate Robinson technology 16302	2					
21st Centu	ıry	2009	2010	2011	2012	Total	
		372,119				372,119	
Old Do	ominion University						221
Title	Hughes Hall renovation 16821						
GOB-Ed		2009	2010	2011	2012	Total	
		4,175,865	1,075,864			5,251,729	

Old Dominion University	Yearly	y Draw Schedules for A	II CIP Projects by	Secretarial Area a	nd Agency		
Title Physical Scie	ence Building, Phase II 16817						
GOB-Ed		2009	2010	2011	2012	Total	
		2,723,751				2,723,751	
Radford							217
Title Construct Fin	ne Arts Center 16813						
GOB-Ed		2009	2010	2011	2012	Total	
		1,124,066				1,124,066	
Title Davis Hall	16865						
GOB-Ed		2009	2010	2011	2012	Total	
		1,578,200	272,800			1,851,000	
Title Renovate Ru	ssell Hall 16815						
GOB-Ed		2009	2010	2011	2012	Total	
		112,246				112,246	
Title Stormwater r	nanagement/access road 16816						
GOB-Ed		2009	2010	2011	2012	Total	
		212,846				212,846	
Title Young Hall	16814						
GOB-Ed		2009	2010	2011	2012	Total	
		4,121,547				4,121,547	

Saiana	a Museum of Virginia						146
Science	e Museum of Virginia						
Title	Danville Science Center 16538						
GOB-Ed		2009	2010	2011	2012	Total	
		267,468				267,468	
Title	Planetarium/IMAX Theater sprinklers & renovat	ion 16783					
GOB-Ed		2009	2010	2011	2012	Total	
		199,832				199,832	
Southv	vest VA Higher Ed Center						948
Title	Southwest Virginia Higher Education Center add	lition 16864					
GOB-Ed		2009	2010	2011	2012	Total	
		1,227,198				1,227,198	
Univer	sity of Mary Washington						215
Title	Improve Dodd Auditorium and Klein Theater	6805					
GOB-Ed		2009	2010	2011	2012	Total	
		250,000	1,398,676			1,648,676	
Title	Lee Hall and construct addition 16594						
GOB-Ed		2009	2010	2011	2012	Total	
		1,097,355				1,097,355	
Title	Monroe Hall 16803						
GOB-Ed		2009	2010	2011	2012	Total	
		600,000	2,700,000	434,590		3,734,590	

University of	Mary Washington	Yearly Draw Schedules for A	All CIP Projects by	Secretarial Area al	na Agency		
Title	Renovate / alter portions of 4 academic	buildings 16804					
GOB-Ed		2009	2010	2011	2012	Total	
		400,000	633,017			1,033,017	
Univer	sity of Virginia						207
Title	Law School cable repair 15922		t				
21st Centu	шу	2009	2010	2011	2012	Total	
		40,000	40,000	100,000	100,000	280,000	
Title	Upgrade Cavalier substation 16789						
GOB-Ed		2009	2010	2011	2012	Total	
		284,667				284,667	
UVA's	College at Wise						246
Title	Drama Building addition & renovation	16830					
GOB-Ed		2009	2010	2011	2012	Total	
		3,910,328				3,910,328	
Title	Renovate Crockett Hall 16529						
21st Centu	ıry	2009	2010	2011	2012	Total	
		0	0			0	
Title	Stormwater management/access road	6831					
GOB-Ed		2009	2010	2011	2012	Total	
		271,629				271,629	

/CU	Yearly	Draw Schedules for A	II CIP Projects by	Secretarial Area a	nd Agency		
VCU							236
Title	Code Compliance; Life/Fire Safety 16773						
21st Centu	ıry	2009	2010	2011	2012	Total	
		1,362,923				1,362,923	
Title	Construct School of Engineering, Phase II 164	03					
GOB-Ed		2009	2010	2011	2012	Total	
		4,310,017				4,310,017	
Title	Music Center renovation 16825						
GOB-Ed		2009	2010	2011	2012	Total	
		1,096,854				1,096,854	
Title	Sanger Hall research lab renovation 16823						
GOB-Ed		2009	2010	2011	2012	Total	
		120,075				120,075	
Virgini	a State						212
Title	Construct New Academic Science & Technolog	y Building 16798					
GOB-Ed		2009	2010	2011	2012	Total	
		682,452				682,452	
Title	Handicapped accessibility 16768						
21st Centu	ıry	2009	2010	2011	2012	Total	
		152,145				152,145	
Title	Renovate Gandy Hall 16799	······					
GOB-Ed		2009	2010	2011	2012	Total	

Virginia State

		111,946				111,946	
Title	Repair sanitary and storm sewer Lines 16767						
21st Centu	ry	2009	2010	2011	2012	Total	
		318,350				318,350	
Virgini	a Tech						208
Title	Building Construction Facility 16796						
GOB-Ed		2009	2010	2011	2012	Total	
		105				105	
Title	Classroom Improvements, Phase 1 16793						
GOB-Ed		2009	2010	2011	2012	Total	
		188,299				188,299	
Title	Construct Biology Building 16713						
GOB-Ed		2009	2010	2011	2012	Total	
		937,735				937,735	
Title	Cowgill Hall HVAC and power 16792						
GOB-Ed		2009	2010	2011	2012	Total	
		54,694				54,694	
Title	Fine Arts Center & Renovate Henderson Hall 1675	8					
GOB-Ed		2009	2010	2011	2012	Total	
		4,718,222				4,718,222	
Title	Litton Reaves Hall exterior structural repairs 16795	j					
GOB-Ed		2009	2010	2011	2012	Total	

Virginia Tech

	•						
		6				6	
Title	Renovate Williams Hall (Added Agnew &	BurrussInstructional Facilities	s) 16287				
GOB-Ed		2009	2010	2011	2012	Total	
		827,016				827,016	
Willian	n & Mary						204
Title	Andrews Hall 16786	· · · · · · · · · · · · · · · · · · ·					
GOB-Ed		2009	2010	2011	2012	Total	
		1,409,400	1,342,000	2,663,600		5,415,000	
Title	Small Hall 16784						
GOB-Ed		2009	2010	2011	2012	Total	
		9,720,685	3,032,334			12,753,019	
		Health &	k Human Re	sources			
Blind a	nd Vision Impaired						702
Title	Renovation of Dormitory for Rehabilitation	on Center for the Blind and Visio	on Impaired 16729				
VPBA - B		2009	2010	2011	2012	Total	
		90,213				90,213	
Mental	Health						720
Title	Life Safety Code Compliance II at Central Health Institute. Catawba & Central Virgi	State Hospital, Eastern State Ho	ospital, Northern Virgi	nia Mental Health Insti	tute, Western State H	lospital, Southwestern Virgi	nia Mental
VPBA - B		2009	2010	2011	2012	Total	

/oodrow Wilson	Yearly Draw Schedules for A	All CIP Projects by	Secretarial Area a	nd Agency		
Woodrow Wilson						203
Title Renovate Birdsall-Ho	oover Medical and Administration Building, Phase 1	of 2 15491				
VPBA - B	2009	2010	2011	2012	Total	
	4,230,369				4,230,369	
	Nat	tural Resour	ces			
Conservation & Rec	reation					199
Title Acquire and develop	campground, Hungry Mother State Park 16912					
GOB-DCR	2009	2010	2011	2012	Total	
	359,165	277,996			637,161	
Title Acquire in-holdings a	and adjacent properties 16885					
GOB-DCR	2009	2010	2011	2012	Total	
	813,259	3,195,602			4,008,861	
Title Acquisition of land for	or Natural Area Preserves and parks 16883					
GOB-DCR	2009	2010	2011	2012	Total	
	2,133,518	6,246,222			8,379,740	
Title Boat ramp improvem	ents, Staunton River State Park 16945					
GOB-DCR	2009	2010	2011	2012	Total	
	143,536				143,536	
Title Construct cabins and	campsites, Lake Anna State Park 16920					
GOB-DCR	2009	2010	2011	2012	Total	
	234,840				234,840	

onservation &	& Recreation Yearly D	raw Schedules for A	All CIP Projects by	Secretarial Area a	nd Agency		
Title	Construct cabins, Douthat State Park 16896						
GOB-DCR		2009	2010	2011	2012	Total	
		901,268	414,585			1,315,853	
Title	Construct cabins, meeting facility, picnic shelter, B	ear Creek State Park	16887				
GOB-DCR		2009	2010	2011	2012	Total	
		191,830				191,830	
Title	Construct cabins/campground/bathhouse, Natural	Funnel State Park 169	24				
GOB-DCR		2009	2010	2011	2012	Total	
		1,520,290	1,424,619			2,944,909	
Title	Construct campground and visitors center, Belle Isl	e State Park 16888					
GOB-DCR		2009	2010	2011	2012	Total	
		36,857				36,857	
Title	Construct campground, Holiday Lake State Park	6909	· · · · · · · · · · · · · · · · · · ·				
GOB-DCR		2009	2010	2011	2012	Total	
		414,198	415,468			829,666	
Title	Construct equestrian camping area and repair trails	Douthat State Park 1	6897				
GOB-DCR		2009	2010	2011	2012	Total	
		304,054	211,975			516,029	
Title	Construct equestrian camping area, James River Sta	ate Park 16916					
GOB-DCR		2009	2010	2011	2012	Total	
		391,407				391,407	

onservation &	& Recreation	Yearly Draw Schedules for A	ll CIP Projects by	Secretarial Area a	nd Agency		
Title	Construct equestrian camping are	a, Occoneechee State Park 16929					
GOB-DCR		2009	2010	2011	2012	Total	
		13,273				13,273	
Title	Construct equestrian camping are	a, Staunton River Battlefield State Park	16947				
GOB-DCR		2009	2010	2011	2012	Total	
		76,105				76,105	
Title	Construct equestrian camping are	a, Staunton River State Park 16944					
GOB-DCR		2009	2010	2011	2012	Total	
		369,696	289,957			659,653	
Title	Construct equestrian camping are	a/horse support facility, Fairy Stone State	Park 16899				
GOB-DCR		2009	2010	2011	2012	Total	
		254,848				254,848	
Title	Construct equestrian center and ca	amping area, Pocahontas State Park 169	32				
GOB-DCR		2009	2010	2011	2012	Total	
		281,285				281,285	
Title	Construct group campground, Gra	yson Highlands State Park 16907					
GOB-DCR		2009	2010	2011	2012	Total	
		121,617	164,855			286,472	
Title	Construct maintenance area/staff r	esidence, Twin Lakes State Park 16949					
GOB-DCR		2009	2010	2011	2012	Total	
		323,927				323,927	

nservation 8							
Title	Construct new office/administrative complex/sta	ff residences, Mason Necl	k State Park 16922				
GOB-DCR		2009	2010	2011	2012	Total	
		212,263	59,666			271,929	
Title	Construct office complex, visitor and birding cer	nter, Westmoreland State I	Park 16950				
GOB-DCR		2009	2010	2011	2012	Total	
		788,535	269,313			1,057,848	
Title	Construct parking areas, Pocahontas State Park	16933					
GOB-DCR		2009	2010	2011	2012	Total	
		105,565				105,565	
Title	Construct picnic area, Sky Meadows State Park	16939					
GOB-DCR		2009	2010	2011	2012	Total	
		45,000	205,000			250,000	
Title	Construct road, cabins, and campground, Shenan	doah "Andy Guest" State	Park 16937				
GOB-DCR		2009	2010	2011	2012	Total	
		3,749,926	700,451			4,450,377	
Title	Construct storage area/pole sheds, First Landing	State Park 16903					
GOB-DCR		2009	2010	2011	2012	Total	
		57,327				57,327	
Title	Construct utilities, roads, picnic area, staff reside	nce & parking, Wilderne	ss Road S P 16951	1			
GOB-DCR		2009	2010	2011	2012	Total	
		243,493	570,174			813,667	

onservation &	& Recreation	Yearly Draw Schedules for A	ll CIP Projects by	Secretarial Area a	nd Agency		
Title	Construct visitor center and pa	ark office complex, Shenandoah "Andy Gues	t" State Park 16938				
GOB-DCR		2009	2010	2011	2012	Total	
		339,732				339,732	
Title	Construct visitor center and su	upport facility, Sailor's Creek Battlefield State	e Park 16935				
GOB-DCR		2009	2010	2011	2012	Total	
		564,677	334,320			898,997	
Title	Construct visitor center, Wild	derness Road State Park 16952					
GOB-DCR		2009	2010	2011	2012	Total	
		89,785				89,785	
Title	Construct visitor center/campa	ground, Smith Mountain Lake State Park 16	5941				
GOB-DCR		2009	2010	2011	2012	Total	
		792,564	564,503			1,357,067	
Title	Construct visitor center/office	complex, James River State Park 16917				······	
GOB-DCR		2009	2010	2011	2012	Total	
		526,758	942,429			1,469,187	
Title	Construct visitor contact static	on, Occoneechee State Park 16930					
GOB-DCR		2009	2010	2011	2012	Total	
		114,400				114,400	
Title	Dredge lake and construct boa	at ramp, Fairy Stone State Park 16898					
GOB-DCR		2009	2010	2011	2012	Total	
		1,250,895				1,250,895	

onservation & Recreation Yearly Draw Schedules for All CIP Projects by Secretarial Area and Agency								
Title	Dredge lake, Hungry Mother State Park 16910							
GOB-DCR		2009	2010	2011	2012	Total		
		1,206,275				1,206,275		
Title	Expand campground and construct cabins, Pocahonta	s State Park 16934						
GOB-DCR		2009	2010	2011	2012	Total		
		I				1		
Title	Expand campground/Appalachian Trail shelters, Sky	Meadows State Park	16940					
GOB-DCR		2009	2010	2011	2012	Total		
		45,000	144,350			189,350		
Title	Expand concession and campground facilities, Chippe	okes Plantation State	Park 16894					
GOB-DCR		2009	2010	2011	2012	Total		
		78,424				78,424		
Title	Expand maintenance shop complex, Belle Isle State Pa	ark 16889						
GOB-DCR		2009	2010	2011	2012	Total		
		521,158				521,158		
Title	Expand water distribution system, New River Trail Sta	ate Park 16925						
GOB-DCR		2009	2010	2011	2012	Total		
		101,496				101,496		
Title	Improve boat ramp facilities, York River State Park	16954						
GOB-DCR		2009	2010	2011	2012	Total		
		131,767				131,767		

onservation &	& Recreation	Yearly Draw Schedules for A	All CIP Projects by	Secretarial Area a	nd Agency		
Title	Improve boat ramp parking, Smith Mor	untain Lake State Park 16942					
GOB-DCR		2009	2010	2011	2012	Total	
		10,499				10,499	
Title	Improve campgrounds, First Landing S	tate Park 16902					
GOB-DCR		2009	2010	2011	2012	Total	
		9,014				9,014	
Title	Improve Chesapeake Bay Center and T	rail Center, First Landing State Par	rk 16905				
GOB-DCR		2009	2010	2011	2012	Total	
		600,456	149,544			750,000	
Title	Improve visitors center, First Landing S	State Park 16901					
GOB-DCR		2009	2010	2011	2012	Total	
		162,557	110,421			272,978	
Title	Land acquisition 16779						
VPBA - A		2009	2010	2011	2012	Total	
		818,528	2,967,179			3,785,707	
Title	Renovate historic Foster Falls complex,	New River Trail State Park 1692	7				
GOB-DCR		2009	2010	2011	2012	Total	
		862,790	1,475,792			2,338,582	
Title	Renovate historic Hillsman House, Sail	or's Creek Battlefield State Park	6936				
GOB-DCR		2009	2010	2011	2012	Total	
		302,153				302,153	

Conservation & Recreation Yearly Draw Schedules for All CIP Projects by Secretarial Area and Agency							
Title	Renovate historic Karlan mansion, Wilderness Road State Pa	urk 16953					
GOB-DCR	2	009	2010	2011	2012	Total	
	27	1,325				271,325	
Title	Renovate historic Mulberry Hill mansion, Staunton River Ba	tlefield State	e Park 16948	·····			
GOB-DCR	2	009	2010	2011	2012	Total	
		I				i	
Title	Renovate historic structures, Chippokes Plantation State Park	16893					
GOB-DCR	2	009	2010	2011	2012	Total	
	18	6,012				186,012	
Title	Renovate visitor center, Staunton River State Park 16943						
GOB-DCR	2	009	2010	2011	2012	Total	
	36	9,655				369,655	
Title	Repair shoreline erosion at various Parks 16884	*******					
GOB-DCR	2	009	2010	2011	2012	Total	
	2,6:	50,158	1,355,975			4,006,133	
Title	Replace campground bathhouses, First Landing State Park 1	6904					
GOB-DCR	2	009	2010	2011	2012	Total	
	65	,164				65,164	
Title	Replace water system, Chippokes Plantation State Park 1689	02					
GOB-DCR	2	009	2010	2011	2012	Total	
		i				1	

onservation &	& Recreation Yearly Dra	w Schedules for A	All CIP Projects by	Secretarial Area a	nd Agency		
Title	Replace waterlines, Hungry Mother State Park 1691	1					
GOB-DCR		2009	2010	2011	2012	Total	
		18,585				18,585	
Title	Road improvements, Mason Neck State Park 16923						
GOB-DCR		2009	2010	2011	2012	Total	
		199,028				199,028	
Title	Road repairs, Pocahontas State Park 16931						
GOB-DCR		2009	2010	2011	2012	Total	
		104,533				104,533	
Title	Trail access and safety improvements, New River Tra	il State Park 16926	j				
GOB-DCR		2009	2010	2011	2012	Total	
		389,793	372,692			762,485	
Title	Trail improvements at various parks 16886						
GOB-DCR		2009	2010	2011	2012	Total	
		591,997	600,000	317,881		1,509,878	
Title	Upgrade campground infrastructure, Kiptopeke State	Park 16919					
GOB-DCR		2009	2010	2011	2012	Total	
		200,030				200,030	
Title	Upgrade utilities, Staunton River Battlefield State Pau	k 16946					
GOB-DCR		2009	2010	2011	2012	Total	
		497,782				497,782	

Title	Visitor center/administrative offices, False Cape	State Park 16900					
GOB-DCR		2009	2010	2011	2012	Total	
		198,718	457,663			656,381	
		I	Public Safety	<i>i</i>			
Departn	nent of Corrections						799
Title	Construct fire exits at 7 institutions 16426	· · · ·					
VPBA - B		2009	2010	2011	2012	Total	
		10,293				10,293	
Title	Replace boilers at VCCW 16106						
VPBA - B		2009	2010	2011	2012	Total	
		41,474				41,474	
uvenile	e Justice						777
Title	Hanover Juvenile Correctional Center - Adminis	stration & Security Control	ol Building 16724				
VPBA - B		2009	2010	2011	2012	Total	
		2,300,658	990,463			3,291,121	
Title	Upgrade Reception and Diagnostic Center- (new	/ infirmary/school) 1672	23				
VPBA - B		2009	2010	2011	2012	Total	
			7,500,000	2,785,668		10,285,668	
eteran	s' Services						912
Title	Construct new veterans care center 16249						
					0010	T - 4 - 1	
VPBA - A		2009	2010	2011	2012	Total	

Yearly Draw Schedules for All CIP Projects by Secretarial Area and Agency

	2009	2010	2011	2012	Total
Grand Total	234,261,442	67,199,706	10,708,361	100,000	312,269,509

Veterans' Services