



Serving Government. Serving Virginians.

Status of 2008 Bond Projects

Senate Finance

Capital Outlay Subcommittee

October 17, 2008

Richard Sliwoski

Department of General Services



Summary Chapter 1 Projects

Serving Government. Serving Virginians.

Approved Project Phase

	Project Count
Pre-Planning	7
Detailed Planning	26
Construction	74
Total	107

Construction Phase

	Project Count
Stand-Alone VPBA	4
Pooled VPBA	14
Stand-Alone VCBA	9
Pooled VCBA	47



Summary of Chapter 1 Projects

Serving Government. Serving Virginians.

	CO-2 In DPB	CO-2 Approved	CO-3 Approved
	Authority to Initiate Project		A/E Contract
Pre-Planning (7)	1	6	1
Detailed Planning (26)	7	18	4
Construction (74)	28	33	11
Total (107)	36	57	16



Summary of Chapter 1 Projects

Serving Government. Serving Virginians.

	CO-4 Submitted	CO-4 Approved
	Application for Approval of Schematic Design	
Construction	0	6

	CO-5 Submitted	CO-5 Approved
	Application for Approval of Preliminary Design	
Detailed Planning	0	1
Construction	1	2



Summary of Chapter 1 Projects

Serving Government. Serving Virginians.

	CO-6 Submitted	CO-6 Approved
	Application for Approval of Working Drawings	
Construction	0	1

	CO-8 Submitted	CO-8 Approved
	Application for Approval to Award Construction Contract	
Construction	2	1



Serving Government. Serving Virginians.

Energy Performance Contracts

Senate Finance

Capital Outlay Subcommittee

October 17, 2008

Richard Sliwoski

Department of General Services



Summary of ESCO Contracts

Serving Government. Serving Virginians.

Number of Agencies	Number of Projects	Contract Amount	Guaranteed Savings Per Year
17	44	\$159,383,682	\$8,840,397



Types of Work Being Performed

Serving Government. Serving Virginians.

- Lighting and water upgrades
- Updated and networked building controls
- New boilers
- Steam line replacement and repair
- Water source heat pump system
- Chiller replacements
- Air balance work
- Upgrade/modify HVAC
- Window replacement
- Steam trap upgrades
- Variable speed drives



Current Contracts

Serving Government. Serving Virginians.

Energy Systems Group

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
Woodrow Wilson Rehab Center	1	\$2,603,658	\$155,860
Southwest VA Mental Health Institute	2	\$1,628,725	\$101,947



Current Contracts

Serving Government. Serving Virginians.

Johnson Controls

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
Department of Corrections	3	\$33,000,000	\$3,148,000
Virginia State University	1	\$2,279,000	\$353,000



Current Contracts

Serving Government. Serving Virginians.

NORESKO

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
Old Dominion University	1	\$2,689,000	\$162,000
University of Mary Washington	1	\$8,526,314	\$429,009



Current Contracts

Serving Government. Serving Virginians.

Siemens

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
Science Museum Of Virginia	1	\$1,389,000	\$93,431
Richard Bland College	1	\$1,996,144	\$195,327
Virginia Museum of Fine Arts	1	\$5,763,100	\$287,110
George Mason University	1	\$12,000,000	\$1,200,000



Current Contracts

Serving Government. Serving Virginians.

TAC

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
Community Colleges	21	\$56,774,930	\$1,360,369
College of William and Mary	1	\$1,888,689	\$153,784
Virginia Commonwealth University	2	\$3,144,881	\$361,919
Virginia Military Institute	1	\$705,572	\$103,749
Virginia National Guard	2	\$1,839,683	\$101,186



Current Contracts

Serving Government. Serving Virginians.

Trane

	Number of Projects	Contract Amount	Guaranteed Savings Per Year
DMHMRSAS	3	\$22,267,055	\$608,706*
Southwest Virginia Higher Education Center	1	\$887,931	\$25,000*

*- Some projects still in construction period