

**VIRGINIA TECH
FY25
CAPITAL OUTLAY PROJECT AUTHORIZATIONS
as of May 31, 2024**

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EDUCATIONAL AND GENERAL CAPITAL PROJECT AUTHORIZATIONS FOR FY25

(Dollars in Thousands)

as of May 31, 2024

	TOTAL PROJECT AUTHORIZATION				ESTIMATED TOTAL EXPENSES June 30, 2024	ESTIMATED BALANCE AVAILABLE FOR FY25	ESTIMATED ANNUAL BUDGET FY25	ESTIMATED BALANCE AT CLOSE OF FY25
	STATE SUPPORT	NONGENERAL FUND	AGENCY DEBT	TOTAL				
<u>Design Phase</u>								
Planning: New Business Building	\$ -	\$ 8,000	\$ -	\$ 8,000	\$ 1,700	\$ 6,300	\$ 6,300	\$ -
Planning: Expand VT-C SOM & Fralin Biomedical Research Institute	-	9,000	-	9,000	200	8,800	3,500	5,300
Improve Center Woods Complex	14,550	296	-	14,846	32	14,814	1,500	13,314
Improve Campus Accessibility	8,000	-	-	8,000	-	8,000	250	7,750
Planning: Repair Derring Hall Envelope	-	-	-	-	-	-	-	-
Planning: Improvements to Eastern Shore AREC	-	-	-	-	-	-	-	-
<u>Construction Phase</u>								
Maintenance Reserve	24,429	-	-	24,429	-	24,429	20,765	3,664
Livestock & Poultry Research Facilities, Phase I	31,764	-	-	31,764	25,274	6,490	4,000	2,490
Innovation Campus - Academic Building	177,164	80,336	44,636	302,136	240,858	61,278	40,895	20,383
Hitt Hall	-	31,657	53,343	85,000	73,587	11,413	9,112	2,301
Undergraduate Science Laboratory Building	90,412	-	-	90,412	60,723	29,689	16,000	13,689
Building Envelope Improvements	-	13,580	33,620	47,200	4,914	42,286	8,000	34,286
Life, Health, Safety, Accessibility, & Code Compliance	10,400	-	-	10,400	6,731	3,669	2,800	869
Mitchell Hall (Randolph Hall Replacement)	264,453	11,000	16,828	292,281	20,042	272,239	30,000	242,239
<u>Equipment and Special Initiatives</u>								
Fralin Biomedical Research Institute Equipment	18,133	-	-	18,133	17,633	500	500	-
Equipment for Workforce Development	42,437	-	-	42,437	12,518	29,919	3,000	26,919
<u>Close-Out</u>								
Corps Leadership and Military Science Building	-	21,600	30,400	52,000	49,964	2,036	2,036	-
Total Educational and General Projects	\$ 681,743	\$ 175,469	\$ 178,827	\$ 1,036,039	\$ 514,176	\$ 521,863	\$ 148,658	\$ 373,205

AUXILIARY ENTERPRISE CAPITAL PROJECT AUTHORIZATIONS FOR FY25

(Dollars in Thousands)

as of May 31, 2024

	TOTAL PROJECT BUDGET AUTHORIZATION				ESTIMATED TOTAL EXPENSES June 30, 2024	ESTIMATED BALANCE AVAILABLE FOR FY25	ESTIMATED ANNUAL BUDGET FY25	ESTIMATED BALANCE AT CLOSE OF FY25
	STATE SUPPORT	NONGENERAL FUND	AGENCY DEBT	TOTAL				
<u>Design Phase</u>								
Planning: Student Life Village, Phase I	\$ -	\$ 19,500	\$ -	\$ 19,500	\$ 800	\$ 18,700	\$ 7,500	\$ 11,200
<u>Construction Phase</u>								
Maintenance Reserve	-	13,000	-	13,000	-	13,000	13,000	-
Student Wellness Improvements	-	25,574	44,426	70,000	55,200	14,800	12,000	2,800
Football Locker Room Renovations	-	5,900	-	5,900	3,000	2,900	2,500	400
<u>Close-Out</u>								
New Upper Quad Residence Hall	-	16,071	25,929	42,000	40,000	2,000	600	1,400
Total Auxiliary Enterprise Projects	\$0	\$80,045	\$70,355	\$150,400	\$99,000	\$51,400	\$35,600	\$15,800
GRAND TOTAL ALL CAPITAL PROJECTS	\$681,743	\$255,514	\$249,182	\$1,186,439	\$613,176	\$573,263	\$184,258	\$389,005

NARRATIVE DESCRIPTIONS OF CAPITAL PROJECTS

Educational and General Projects:

Planning: New Business Building: This planning project will design a 104,000 gross square foot building for the Pamplin College of Business.

Planning: Expand Virginia Tech-Carilion School of Medicine and Fralin Biomedical Research Institute: This planning project will design a new 100,000 gross square foot building for the VT-C School of Medicine and renovate 51,000 gross square feet of the existing School of Medicine and Research Institute building to be backfilled by the Fralin Biomedical Research Institute.

Improve Center Woods Complex (229): This project will demolish the existing 12 facilities that have surpassed their useful life and construct 25,900 GSF of research laboratories, research support spaces, equipment storage and offices.

Improve Campus Accessibility: This project improves pedestrian connectors to ensure accessible service in the southeastern zone of campus

Planning: Repair Derring Hall Envelope: This planning project will repair the exterior envelope of Derring Hall.

Planning: Improvements to Easter Shore AREC: This planning project will design a 13,500 square foot services complex to support research at the Eastern Shore AREC and renovate the main building.

Maintenance Reserve: Since 1982, the Commonwealth has allocated General Fund support for preserving and extending the useful life of state-owned E&G facilities. This ongoing project covers a wide range of building and campus infrastructure repair and replacement work.

Livestock and Poultry Research Facilities, Phase I (229): This project is for the first of two phases to renew the existing facilities for the livestock and poultry programs. This first phase includes an approximate total scope of 126,000 gross square feet of facilities at the Blacksburg campus and three nearby university production and research farms.

Innovation Campus – Academic Building: This project is a new 300,000 gross square foot academic building as part of the Innovation Campus in Alexandria Virginia.

Hitt Hall: This project houses an expansion of Myers-Lawson School of Construction, a new dining center, and other academic spaces.

Undergraduate Science Laboratory Building: This project will build a new 102,000 gross square foot state of the art science laboratory building adjacent to the new Classroom Building and West Campus Drive.

Building Envelope Improvements: This project completes envelope improvements to four buildings.

Life, Health, Safety, Accessibility, & Code Compliance: This project improves pedestrian connectors to ensure accessible service in the North Academic District.

Mitchell Hall (Randolph Hall Replacement): This project replaces Randolph Hall with an approximately 285,500 gross square foot building to accommodate the instruction and research programs of Computer Science, Aerospace & Ocean Engineering, Chemical Engineering, Mechanical Engineering, and Engineering Education.

Fralin Biomedical Research Institute Equipment: This funding supports the VTC Biomedical Expansion project located in Roanoke and will provide the equipment authorized by the 2020 Acts of Assembly.

Educational and General Projects Continued:

Equipment for Workforce Development: This project supports space and equipment purchases to support the instructional programs that support the Tech Talent Pipeline.

Corps Leadership and Military Science Building: This project constructs a 75,500 gross square foot building to centralize and consolidate the Corps of Cadets and ROTC programs in the Upper Quad.

Auxiliary Enterprises Projects:

(The following projects are supported by revenues from overhead, auxiliary enterprise operations, and private gifts donated for specific uses.)

Planning: Student Life Village, Phase I: This planning project will design the first phase of the Student Live Village which includes 1,750 new beds, dining service capacity to meet approximately 4,000 transactions per day, and recreational space of approximately 23,000 gross square feet.

Maintenance Reserve: The auxiliary Maintenance Reserve program was initiated in 1994 to preserve and extend the useful life of auxiliary enterprise facilities. This project covers a wide range of building infrastructure repair and replacement work. The resources to support this program are provided by the auxiliary units.

Student Wellness Improvements: This project includes renovations and refurbishments to War Memorial Hall.

Football Locker Room Renovations: This project renovates approximately 4,200 square feet within the Jamerson Athletic Facility to provide state-of-the-art hydrotherapy suite along with needed restroom and shower improvements in the player's locker room.

New Upper Quad Residence Hall: This project provides the Corps of Cadets an additional 313 beds while replacing Femoyer Hall.

CAPITAL PROJECTS TARGETED TO CLOSE IN FY24

(Dollars in Thousands)

as of May 31, 2024

	TOTAL PROJECT AUTHORIZATION				ESTIMATED TOTAL EXPENSES June 30, 2024	ESTIMATED UNUSED AUTHORIZATION BALANCE June 30, 2024
	STATE SUPPORT	NONGENERAL FUND	AGENCY DEBT	TOTAL BUDGET		
<u>Educational and General Projects</u>						
Data and Decision Science Building	\$69,000	\$0	\$10,000	\$79,000	\$79,000	\$0
Commerce Street Property Acquisition	-	555	-	555	555	0
Total Educational and General Projects	\$69,000	\$555	\$10,000	\$79,555	\$79,555	\$0
 <u>Auxiliary Enterprises Projects</u>						
Dietrick Renovation	\$0	\$9,129	\$0	\$9,129	\$9,129	\$0
Slusher Hall Renovation	-	7,500	-	7,500	6,558	942
Total Auxiliary Enterprise Projects	\$0	\$16,629	\$0	\$16,629	\$15,687	\$942
 Total Projects Closed in FY24	<u>\$69,000</u>	<u>\$17,184</u>	<u>\$10,000</u>	<u>\$96,184</u>	<u>\$95,242</u>	<u>\$942</u>