



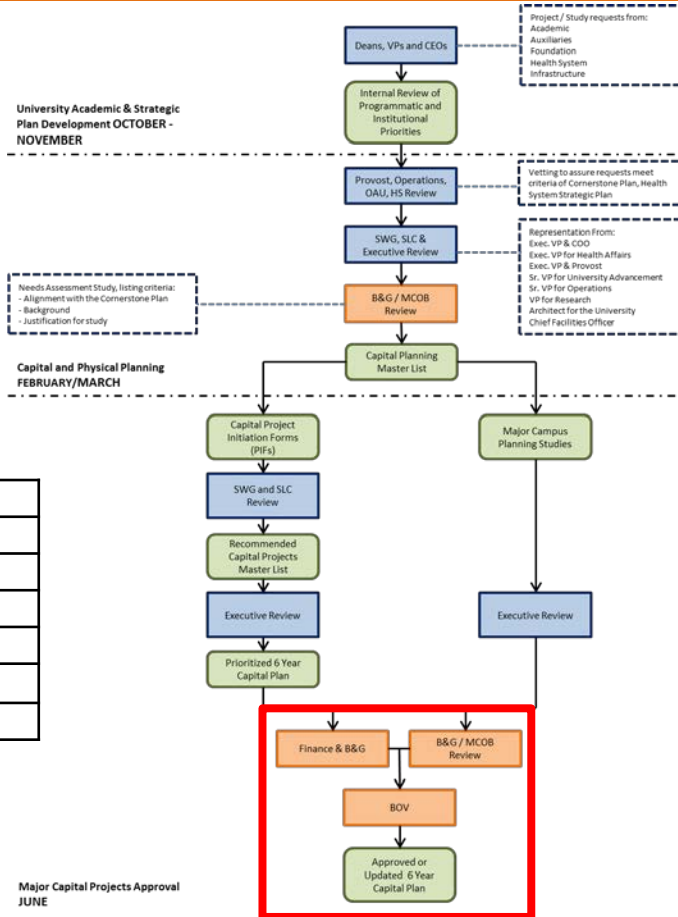
UNIVERSITY
of VIRGINIA

**Board of Visitors Joint Meeting of the Finance and
Buildings & Grounds Committees
June 9, 2017**

Proposed 2017 Multi-Year Capital Plan



Annual Strategic and Capital Planning Process



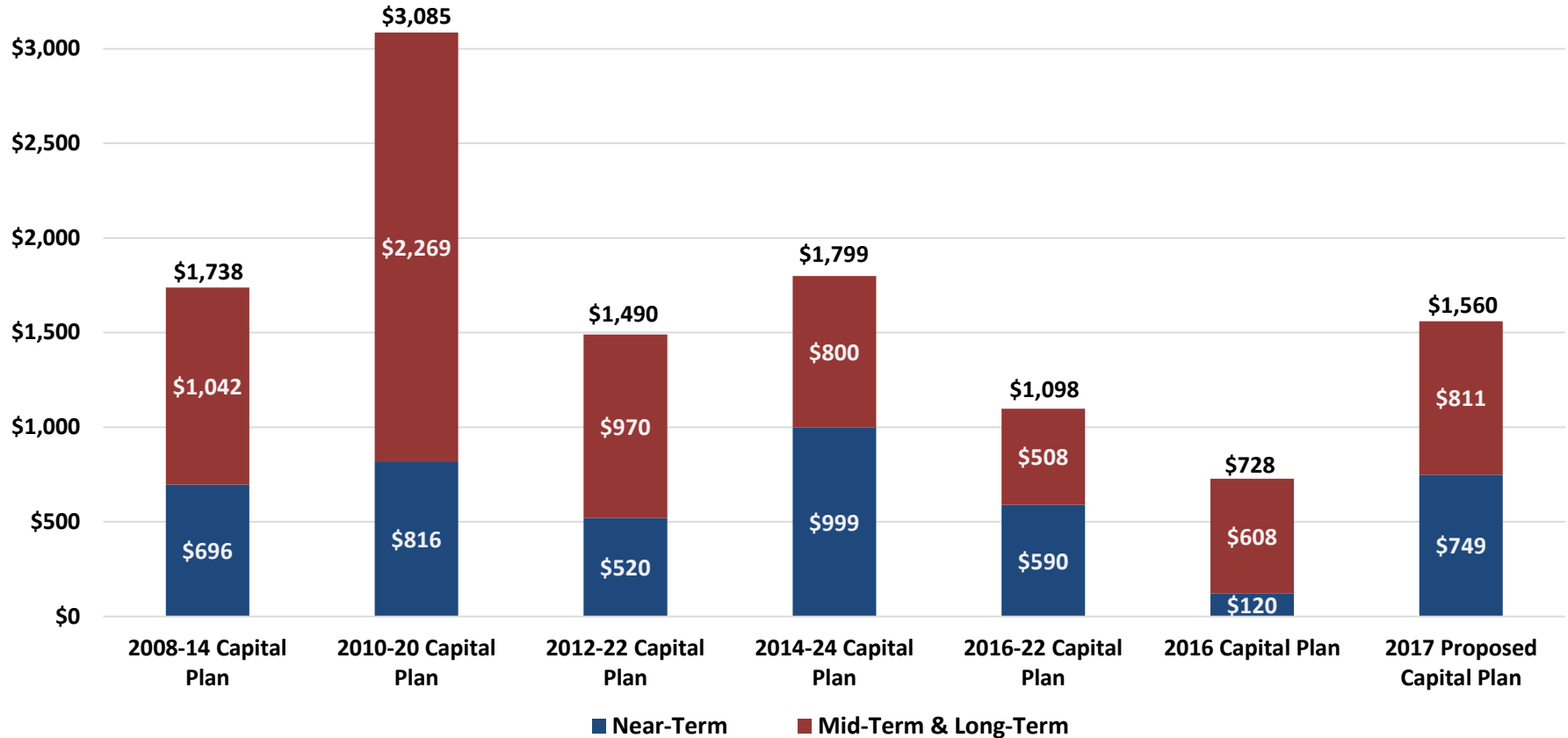
Legend	
OAU	Office of the Architect for the University
HS	Health System
B&G	Building and Grounds
MCOB	Medical Center Operating Board
SWG	Space Working Group
SLC	Space Leadership Committee

Major Capital Projects Approval
JUNE

Proposed 2017 Multi-Year Capital Plan

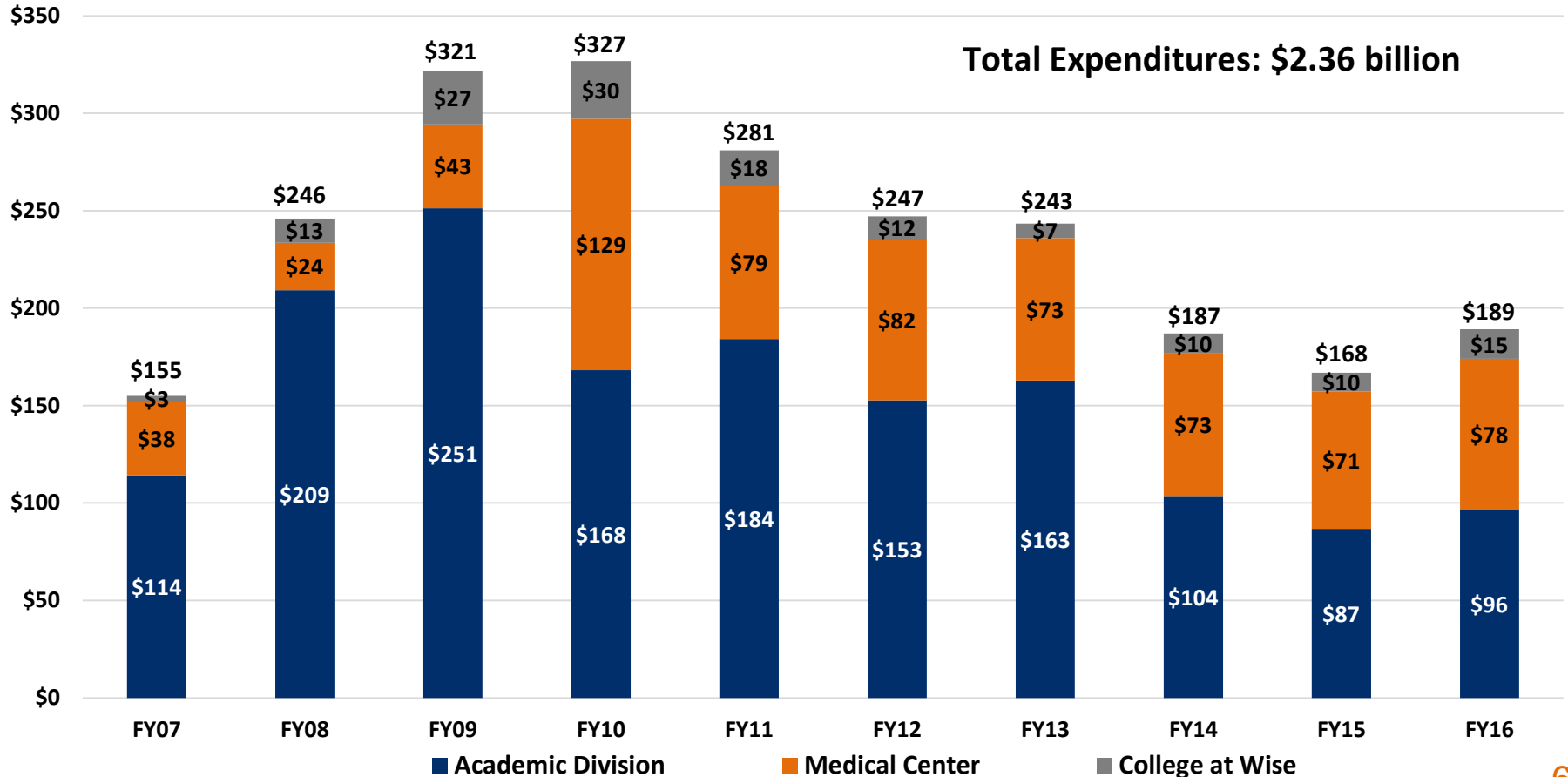
- 2017 proposed plan revises 2016 Capital Plan to include new projects, remove projects that are no longer a priority, and align high-priority projects across timeframes based on when project will be initiated:
 - ***Near-term*** – currently in progress and/or expect to expend resources within next 12 months
 - ***Mid-term*** – to be initiated during 2018-20
 - ***Long-term*** – to begin after June 30, 2020
- All projects not likely to be fully funded and/or construction completed within the six-year timeframe
- Aligns with State-required Six-Year Capital Plan

Historical Capital Program* (in millions)



*Excludes projects under construction and in planning.

Capital Construction Expenditures 2007-16 (in millions)



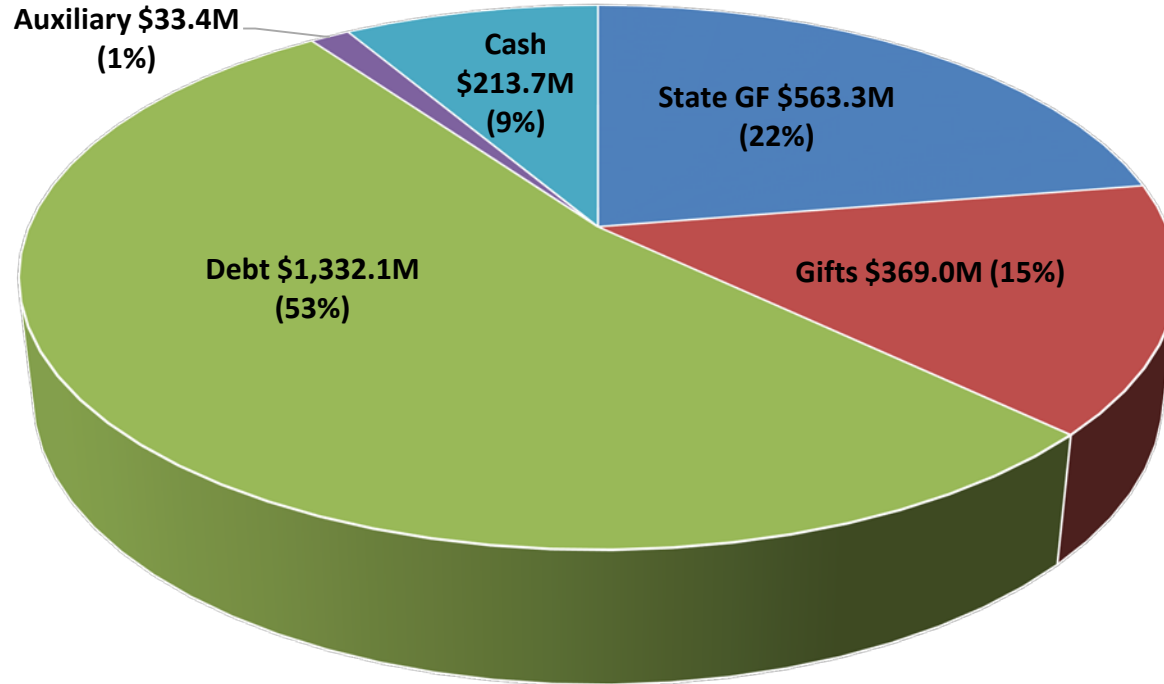
2017 Multi-Year Capital Program

Category (in millions)	Academic Division	Health System	College at Wise
Authorized projects under construction	\$ 354.1	\$ 487.6	\$ ---
Authorized projects in planning	\$ 138.5	\$ 46.8	\$ ---
Authorized projects not yet initiated	\$ 459.3	\$ 33.1	\$ 151.1
SUBTOTAL (Program Approved June 2016)	\$ 951.9	\$ 567.5	\$ 151.1
Proposed new projects*	\$ 477.2+	\$ 364.0+	\$ ---
TOTAL (Revised 2016-22 Capital Program)	\$1,429.1+	\$931.5+	\$ 151.1

GRAND TOTAL FOR UVA, HEALTH SYSTEM, COLLEGE AT WISE*: \$2.51+ BILLION

* Amounts listed for proposed new projects are understated because cost estimates for certain projects are not available.

2017 Multi-Year Capital Program by Fund Source¹

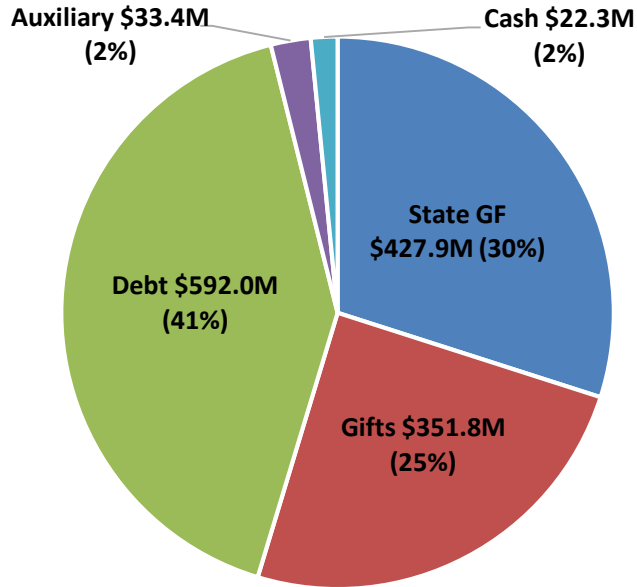


Total Capital Program = \$2.51B
(includes projects under construction and in planning)

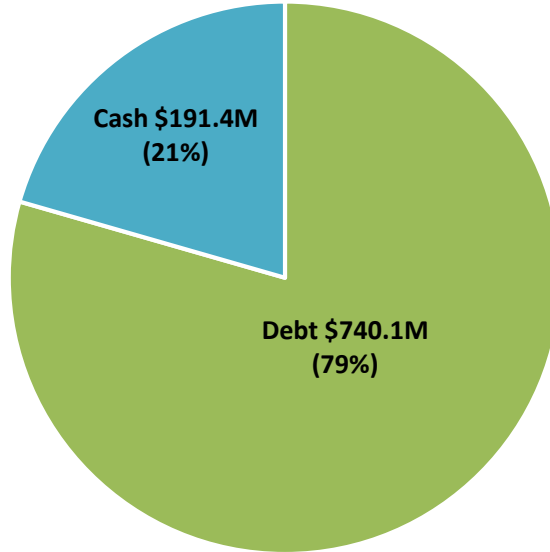
¹ Debt-funded projects to be paid with revenues from housing and hospital operations; utility rates; lease payments; and other sources.

2017 Multi-Year Capital Program by Fund Source¹

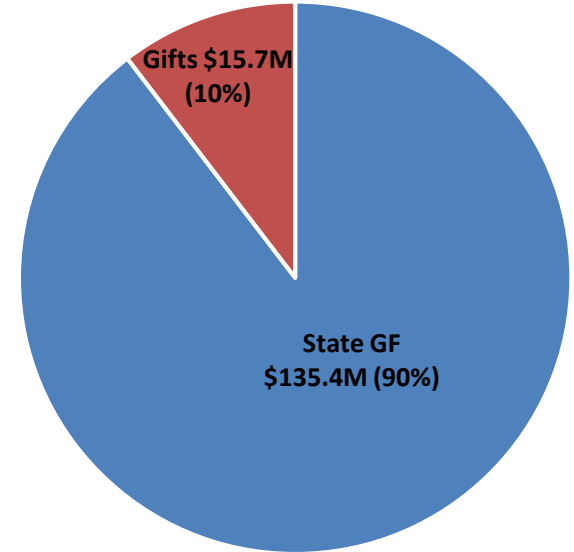
Academic Division (\$1.43B)



Health System (\$931.5M)



College at Wise (\$151.1M)



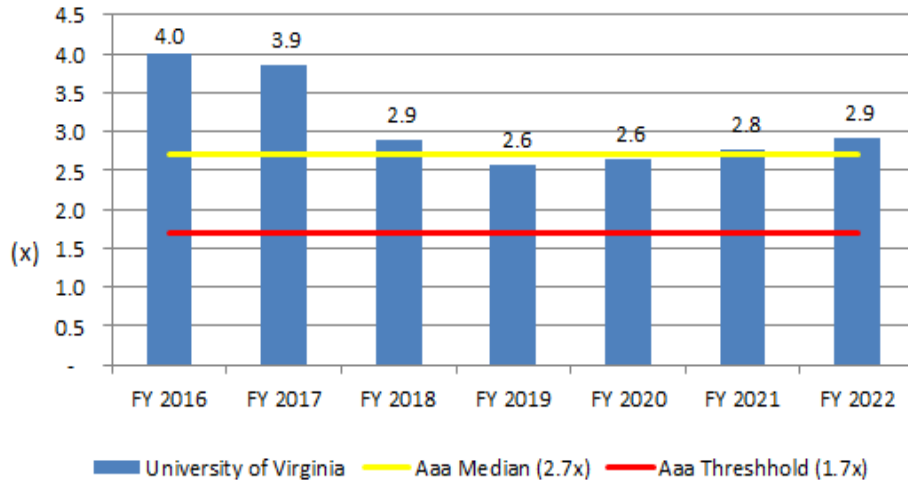
¹ Debt-funded projects to be paid with revenues from housing and hospital operations; utility rates; lease payments; and other sources.

Total Capital Program = \$2.51B
(includes projects under construction and in planning)

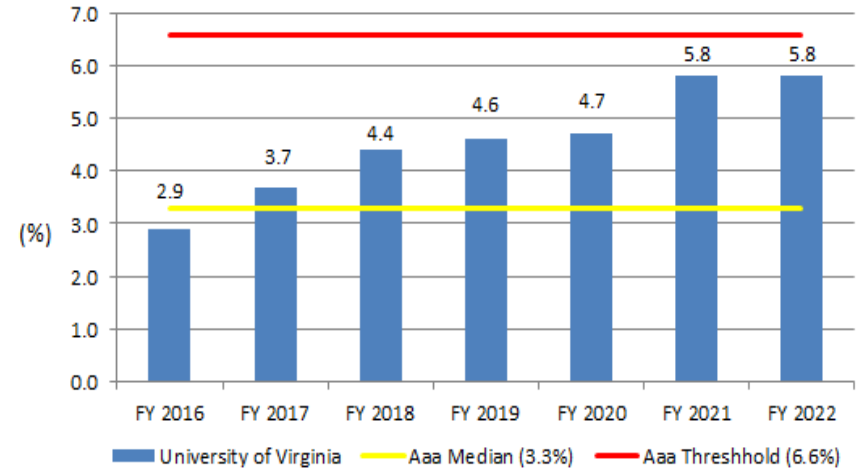
Pro-forma Debt Capacity

The University has sufficient debt capacity to fund the 2017 Multi-year Capital Plan.

Spendable Cash & Investments to Total Debt



Debt Service to Operations



Proposed Capital Projects – Academic Division

Near-Term Proposed Projects (2016-2018)

Project	Budget	Source
Brandon Avenue Green Street and Infrastructure	\$41.0M	Debt
Brandon Avenue Upper-Class Residence Hall	\$66.0M	Debt, Gifts
Football Operations Center ¹	\$55.0M-\$60.0M	Gifts
Ivy Corridor Landscape and Infrastructure, Phase I	\$36.2M	Debt
Ivy Mountain District Energy Development Zone	\$12.0M-\$16.0M	Debt, Cash
Low Temperature Hot Water Conversion, Phase I	\$14.0M-\$20.0M	Debt
Main Heat Plant - New Boiler	\$8.0M-\$11.0M	Debt, Cash
Pavilion VIII Renovation	\$5.0M-\$7.0M	Gifts, Debt
Softball Facility Renovation	\$8.0M-\$10.0M	Debt
TOTAL	\$245.2M – 267.2M	

¹ Will be integrated into Athletics Master Plan which will be completed in late 2017.

Proposed Capital Projects – Academic Division

Mid-Term Proposed Projects (2018-2020)

Project	Budget	Source
Alderman Road Residence Halls - Buildings 7 & 8	\$60.0M-\$110.0M	Debt
Carr's Hill Renovation and Event Structure	TBD	TBD
Darden Academic Building Addition & Facility Renovation	\$75.0M-\$85.0M	Gifts
McIntire Academic Facility	TBD	Gifts
Student Activities Building	TBD	TBD
Thornton Hall B Wing Renovation (SEAS)	\$12.0M-\$15.0M	State GF
TOTAL \$147.0M+ — \$210.0M+		

GRAND TOTAL ACADEMIC DIVISION PROPOSED PROJECTS : \$392.2M+ — \$477.2M+

Proposed Capital Projects – Health System

Near-Term Proposed Projects (2016-2018)

Project	Budget	Source ¹
Ivy Mountain Orthopedics Center	\$146.0M-\$164.0M	Debt
Translational Research Building	\$150.0M-\$200.0M	Debt
TOTAL		\$296.0M – \$364.0M

Mid-Term Proposed Projects (2018-2020)

Project	Budget	Source
Consumer-Based Ambulatory Clinic Building	TBD	TBD
Pinn Hall Renovation, Phase II	TBD	TBD

Long-Term Proposed Projects (2020 and beyond)

Project	Budget	Source
Multi-Disciplinary Ambulatory Clinic Building	TBD	TBD

Land-Use and Space Needs Studies

Near-Term (2016-2018)

- Ivy Mountain Redevelopment Planning
- North Grounds/Athletics Precinct
- Architecture School Space Needs
- Curry School Space Needs
- Darden Master Plan
- Engineering School Space Needs
- Environmental Health & Safety
- Fontaine Master Plan & Transportation
- Student Activities Building

Mid-Term (2018-2020)

- O'Hill Dining Hall Expansion
- Research Enterprise Space Needs
- UVa Technology Center
- University Police Department/Public Safety Space Needs

Appendix



Authorized Projects – Academic Division

Under Construction

In Planning

Project	Budget	Source	Project	Budget	Source
Gilmer Hall and Chemistry Building Renovation	\$186.8M	State GF, Debt, Cash	Baseball Stadium Expansion	\$16.2M	Gifts, Cash
Gooch Dillard Residence Hall Renovation Phases II/III	\$32.0M	Debt, Auxiliary	Center for Human Therapeutics	\$8.2M	State GF
International Residential College Renovation	\$16.0M	Debt, Auxiliary	Clean Room Upgrades	\$9.1M	Cash
McCormick Rd Residence Hall Renovation	\$104.7M	Debt, Auxiliary	Contemplative Sciences Center	\$53.3M	Gifts
UVa-Dominion Virginia Power Ductbank	\$14.6M	Debt	Ivy Stacks Expansion	\$7.9M	Debt, Cash
			Laboratory Renovations	\$4.3M	State GF
			Old Ivy Road Office Building	\$30.5M	Debt
			Squash Facility Expansion (UVAF)	\$9.0M	Gifts
TOTAL	\$354.1M		TOTAL	\$138.5M	16

Authorized Projects – Academic Division

Near-Term Authorized Projects (2016-2018) – Approved June 2016

Project	Budget	Source
Alderman Library Renewal Phase I (Planning)	\$7.5M	State GF
Center for Politics	\$14.0M	Gifts
Memorial to Enslaved Laborers	\$5.5M-\$6.0M	Gifts
Physics Building Renewal (Planning)	\$2.0M	State GF
Student Health Center	\$52.0M	Debt, Gifts
Golf Facility at Birdwood Golf Course (UVAF Project)	\$4.9M-\$5.4M	Gifts
Tennis Stadium at Boar's Head (UVAF Project)	\$11.8M-\$12.8M	Gifts
TOTAL NEAR-TERM AUTHORIZED PROJECTS	\$97.7M-\$99.7M	

Authorized Projects – Academic Division

Mid-Term Authorized Projects (2018-2020) – Approved June 2016

Project	Budget	Source
Alderman Library Renewal Phase I (Construction)	\$145.0M	State GF
Bayly Building Addition/Renovation	\$28.0M	State GF, Gifts
Frank Batten School of Leadership & Public Policy	TBD	Gifts
Physics Building Renewal (Construction)	\$33.0M	State GF
TOTAL MID-TERM AUTHORIZED PROJECTS	\$206.0M	

Authorized Projects – Academic Division

Long-Term Authorized Projects (2020 and beyond) – Approved June 2016

Project	Budget	Source
Drama Building: Phase II South Addition	\$17.9M	Gifts
Fiske Kimball Fine Arts Library Renewal	\$18.7M	State GF, Gifts
Music Building	\$52.1M	Gifts
Old Cabell Hall Renewal	\$41.8M	State GF, Gifts
Science & Engineering Plant: Replace Chemistry Chillers	\$23.1M	Debt, Auxiliary
TOTAL LONG-TERM AUTHORIZED PROJECTS	\$153.6M	

Authorized Projects – Health System

Under Construction

In Planning

Project	Budget	Source	Project	Budget	Source
500 Ray C. Hunt Drive Acquisition & Renovation	\$35.0M	Cash	Emily Couric Clinical Cancer Center 4th Floor Fit-Out	\$14.8M	Cash
Hospital HVAC, Phases III and IV	\$28.0M	Cash	Pinn Hall Renovation, Phase I	\$32.0M	Cash
Outpatient Procedure Center Renovation	\$13.0M	Cash			
University Hospital Expansion	\$391.6M	Debt, Cash			
University Hospital Renovations (Levels 7 & 8)	\$20.0M	Cash			
TOTAL	\$487.6M		TOTAL	\$46.8M	

Authorized Projects – Health System

Mid-Term Authorized Projects (2018-2020) – Approved June 2016

Mid-Term (2018-20)	Budget	Source
545 Ray C. Hunt Renovation (Clinic Space)	\$10.1M	Cash
Medical Center Data Center	\$23.0M	Cash
TOTAL	\$33.1M	

Authorized Capital Projects – College at Wise

Near-Term Authorized Projects (2016-2018) – Approved June 2016

Project	Budget	Source
Wyllie Library Renovation and Conversion (Planning)	\$0.8M	State GF

Mid-Term Authorized Projects (2018-2020) – Approved June 2016

Project	Budget	Source
Athletic Building	\$15.7M	Gifts
Campus Welcome Center/Public Safety Facility	\$4.9M	State GF
Proscenium Theatre	\$31.6M	State GF
Sandridge Science Center Lab Wing Renovation	\$32.2M	State GF
Wyllie Library Renovation and Conversion (Construction)	\$11.7M	State GF
TOTAL	\$96.1M	

Authorized Capital Projects – College at Wise

Long-Term Authorized Projects (2020 and beyond) – Approved June 2016

Project	Budget	Source
Bowers-Sturgill Hall Renovation	\$5.9M	State GF
Darden Hall Renovation	\$24.7M	State GF
Zehmer Hall Renovation	\$23.6M	State GF
	TOTAL	\$54.2M

