

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS**

**Meeting of the
Buildings and Grounds
Committee**

June 9, 2017

BUILDINGS AND GROUNDS COMMITTEE

Friday, June 9, 2017

8:30 – 9:50 a.m.

Board Room, The Rotunda

Committee Members:

Kevin J. Fay, Chair	Barbara J. Fried
Mark T. Bowles	John G. Macfarlane III
Whittington W. Clement	James B. Murray Jr.
Elizabeth M. Cranwell	James V. Reyes
Thomas A. DePasquale	William H. Goodwin Jr., Ex-officio

AGENDA

	<u>PAGE</u>
I. REMARKS BY THE CHAIR (Mr. Fay)	1
II. CONSENT AGENDA (Ms. Sheehy)	
A. Demolition of Storage Buildings at Old Ivy Road Office Building Site	2
B. Architect/Engineer Selections:	3
1. Emily Couric Clinical Cancer Center Fourth Floor Fit-Out	
2. Ivy Mountain Orthopedics Center	
III. ACTION ITEM (Ms. Sheehy to introduce Ms. Alice J. Raucher; Ms. Raucher to report)	4
• Schematic Design Approval: Brandon Avenue Upper-Class Student Residence Hall	
IV. SCHEMATIC DESIGN REVIEW (Ms. Sheehy to introduce Ms. Meejin Yoon and Ms. Mabel Wilson of Howeler + Yoon; Ms. Raucher, Ms. Yoon, and Ms. Wilson to report)	6
• Memorial to Enslaved Laborers	
V. COMMITTEE DISCUSSION	8
• Sustainability Report (Ms. Sheehy)	
• Ivy Corridor Landscape Framework Plan (Ms. Raucher)	
• North Grounds/Athletics Precinct Planning Study (Ms. Raucher)	
VI. WRITTEN REPORTS	
A. Sustainability Report	10
B. Major Projects Status Report	11
C. Architect/Engineer Selection Report for Capital Projects Less Than \$5 Million	16

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: June 9, 2017

COMMITTEE: Buildings and Grounds

AGENDA ITEM: I. Remarks by the Chair

ACTION REQUIRED: None

BACKGROUND: The Committee Chair will provide introductory remarks.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS CONSENT AGENDA**

II.A. DEMOLITION OF STORAGE BUILDINGS AT OLD IVY ROAD OFFICE BUILDING SITE

Construction of the Old Ivy Road Office Building was approved by the Board of Visitors in September 2016. This facility will provide for the relocation of administrative units from the Fontaine Research Park, allowing the Research Park to further develop as a medical and research campus. There are three small open-sided sheds, designed for sand and salt storage as well as equipment storage, located on the Old Ivy Road Office Building site that need to be removed to allow construction to proceed. Although still in use, they can be replaced in an area proximate to the Facilities Management storage yards.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

DEMOLITION OF THE STORAGE BUILDINGS AT OLD IVY ROAD OFFICE BUILDING SITE

WHEREAS, construction of the Old Ivy Road Office Building will require the demolition of three storage sheds (# 0597, 0600, and 0601); and

WHEREAS, pursuant to the Management Agreement, dated November 15, 2005, by and between the Commonwealth of Virginia and The Rector and Visitors of the University of Virginia, subject to review by the Art and Architectural Review Board and the Department of Historic Resources and compliance with such general laws as may be applicable, the Board of Visitors is authorized to approve the demolition of buildings; and

WHEREAS, the demolition of the sheds has been approved by the Art and Architectural Review Board and the Department of Historic Resources;

RESOLVED, the demolition of three sheds at the Old Ivy Road Office Building site is approved by the Board of Visitors; and

RESOLVED FURTHER, the Executive Vice President and Chief Operating Officer is authorized, on behalf of the University, to approve and execute such documents and to take such other actions as deemed necessary and appropriate in connection with the demolition of the sheds; and

RESOLVED FURTHER, all prior acts performed by the Executive Vice President and Chief Operating Officer, and other officers and agents of the University, in connection with the demolition of the sheds, are in all respects approved, ratified, and confirmed.

II.B.1. ARCHITECT/ENGINEER SELECTION: EMILY COURIC CLINICAL CANCER CENTER FOURTH FLOOR FIT-OUT

The planned fit-out of the fourth floor of the Emily Couric Clinical Cancer Center will meet current and anticipated increases in clinical volumes at the Center; enhance the patient experience; improve staff workflow and throughput; and enable increased utilization. A joint selection committee from the Office of the Architect for the University, the Medical Center, and Facilities Management interviewed three architectural firms from a list of nine firms that submitted Letters of Interest, all three with the required experience working on similar projects, to provide architectural services for this project. Based on the proposals submitted by the firms and the interviews, the University recommends the selection of Wilmot Sanz of Gaithersburg, MD for this contract. Wilmot Sanz was selected based on the firm’s qualifications, experience, and understanding of the specific challenges presented by this project.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee

ARCHITECT/ENGINEER SELECTION FOR EMILY COURIC CLINICAL CANCER CENTER FOURTH FLOOR FIT-OUT

RESOLVED, Wilmot Sanz, of Gaithersburg, MD is approved for the performance of architectural services for the Emily Couric Clinical Cancer Center Fourth Floor Fit-out.

II.B.2. ARCHITECT/ENGINEER SELECTION: IVY MOUNTAIN ORTHOPEDICS CENTER

The planned Orthopedics Center at Ivy Mountain will include numerous clinical and support services to provide an optimal patient experience. Demand for orthopedic services is expected to increase over the next several years, and the center will provide the growing patient population with a comfortable and accessible facility. A joint selection committee from the Office of the Architect for the University, Facilities Management, the School of Medicine, and the Medical Center will be meeting on June 2 to interview four architectural firms that submitted Letters of Interest, all with the required experience working on similar projects, to provide architectural services for this project. Based on the proposals submitted by the firms and the interviews, the selection committee will recommend the selection of the most qualified firm for this contract, which will be presented to the Committee for approval at the June 9 meeting.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee

ARCHITECT/ENGINEER SELECTION FOR IVY MOUNTAIN ORTHOPEDICS CENTER

RESOLVED, _____, of _____ is approved for the performance of architectural services for the Ivy Mountain Orthopedics Center.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: June 9, 2017

COMMITTEE: Buildings and Grounds

AGENDA ITEM: III. Schematic Design Approval: Brandon Avenue Upper-Class Student Residence Hall

PROJECT BUDGET: \$66 million

BACKGROUND: On-Grounds upper-class housing last experienced growth in 2002 with the opening of Shea House. Current housing application numbers and enrollment growth illustrate the demand for increasing the current undergraduate housing options since the conversion of Gooch/Dillard to a first-year housing area removed approximately 600 beds from the upper-class inventory. This project seeks to construct an upper-class housing development and provide approximately 338 beds in four bedroom-two bathroom apartments comparable to the off-Grounds market. Residents will share a common living and kitchen area in each apartment. The project also includes podium parking for 150 cars and significant hardscape and landscape improvements. Approximately 8,000 square feet on the ground floor will be programmed as non-residential space.

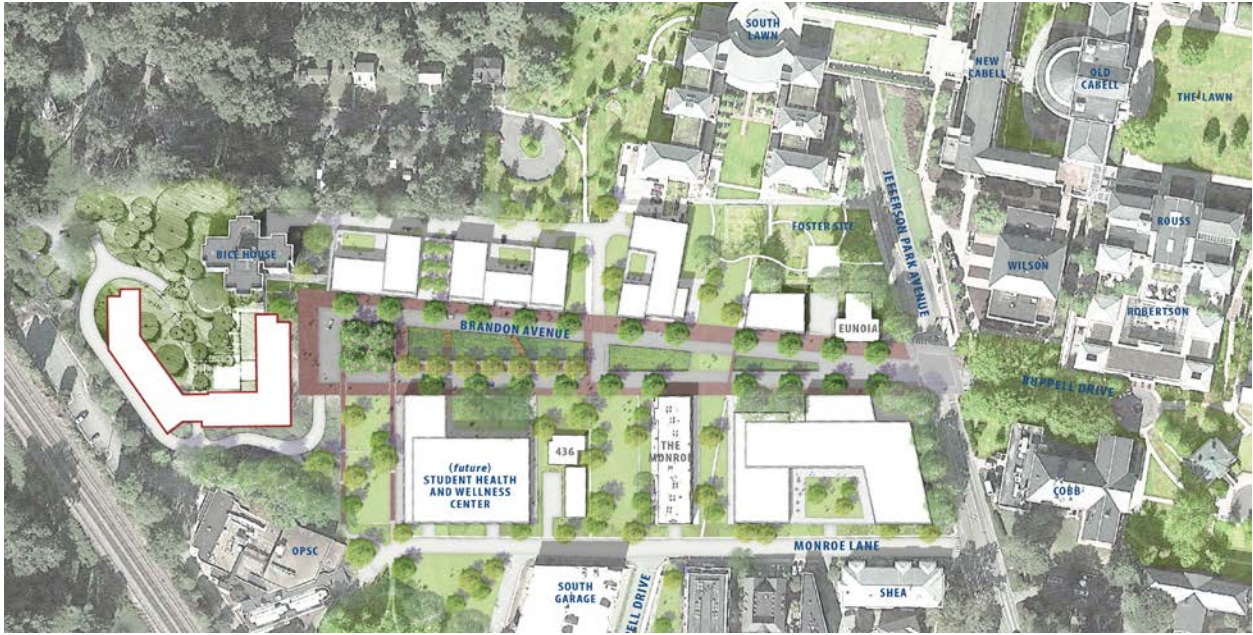
The Brandon Avenue Master Plan was developed to ensure that this important redevelopment zone and the planned projects provide maximum long-term value to the University. Known as the “Green Street,” the design proposes a vibrant, student-oriented, mixed-use (academic, student housing, and student services) community connected by green space. The proposed buildings will frame the Green Street – a reconfigured Brandon Avenue that provides green space; a working landscape addressing stormwater; a new streetscape that prioritizes pedestrian activity and flows; and an improved intersection at Brandon Avenue and Jefferson Park Avenue to facilitate pedestrian crossing. The Brandon Avenue Upper Class Student Housing Building is the first building to be designed under the new Master Plan Guidelines.

DISCUSSION: The design team, led by Goody/Clancy in collaboration with the Architect for the University, has developed a schematic design. Ms. Raucher will review the design with the Committee.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee

SCHEMATIC DESIGN FOR THE BRANDON AVENUE UPPER-CLASS STUDENT RESIDENCE HALL

RESOLVED, the schematic design for the Brandon Avenue Upper-Class Student Residence Hall prepared by Goody/Clancy, in collaboration with the Architect for the University, is approved for further development and construction.



The illustrative plan of the Green Street with the Upper-Class Student Housing Building site at the southern end of the street.



The site and landscape plan of the Upper-Class Student Housing Building facing the Green Street, with the courtyard opening to Bice House, which will be retained.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: June 9, 2017

COMMITTEE: Buildings and Grounds

AGENDA ITEM: IV. Schematic Design Review: Memorial to Enslaved Laborers

ACTION REQUIRED: None

PROJECT BUDGET: \$5.5 million – 6.0 million

BACKGROUND: The University is planning to design a memorial to commemorate the contributions of enslaved workers in building and sustaining the University of Virginia. On September 16, 2016, the Board approved the selection of Howeler + Yoon of Boston, MA as the design consultant for this commission.

DISCUSSION: The design team conducted extensive public outreach and solicited comments from the University community, alumni, and Charlottesville area residents on the location and design of the memorial. Based on this feedback, the project steering committee guided the design process led by Howeler + Yoon. The site recommended for the memorial is the open-grass triangle east of Brooks Hall across from the Corner, a very open and public-facing location with views from University Avenue. The memorial consists of a circular stone wall within which the names of the enslaved workers will be inscribed. A stone bench and ring of water will provide seating and the opportunity for quiet reflection. The center of the memorial is proposed to be open lawn to allow for group gatherings and/or performances. The circle of the memorial will intersect two very prominent pedestrian paths. The cost of the Memorial to Enslaved Workers is anticipated to be between \$5.5 million and 6.0 million and will be raised through private philanthropy.



Proposed site plan for the Memorial to Enslaved Laborers east of Brooks Hall

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: June 9, 2017

COMMITTEE: Buildings and Grounds

AGENDA ITEM: V. Committee Discussion

Sustainability Report

Ms. Sheehy will discuss current and planned activities and initiatives in alignment with the Committee's goal of advancing the University's 2016-2020 Sustainability Plan and establishing the University as a leader in sustainability, energy, and environmental stewardship.

Ivy Corridor Landscape Framework Plan

Ms. Raucher will review progress on the Ivy Corridor Landscape Framework Plan, phase I of the redevelopment effort, including an update on the project schedule and a recommendation for the future of the Cavalier Inn.

North Grounds/Athletics Precinct Planning Study

Ms. Raucher will update the Committee on planning efforts for North Grounds and the Athletics Precinct.

WRITTEN REPORTS

**Buildings and Grounds Committee
University of Virginia**

June 9, 2017

SUSTAINABILITY

ENGAGING OUR COMMUNITIES, STEWARDING RESOURCES, AND DISCOVERING SOLUTIONS FOR A BETTER TOMORROW

UPDATE

Progress on the UVA Sustainability Plan:

ENGAGE

Governor Terry McAuliffe

celebrated UVA's leadership in solar energy with over 200 people at the Earth Week Expo & Clemons Solar Ribbon Cutting.

The 9th annual Earth Week

consisted of 20 events with an estimated 3,000 participants, including UVA Dining's first-ever farmers market.

UVA achieved the first-ever zero waste

men's basketball game in the ACC, diverting 93.4% of waste from landfills at the sold-out UNC game.

\$27,000 of Equity and Environment Funds

provided to eight student projects. Projects include Black President's Council Food Justice Month, Greens to Grounds CIO's produce boxes for Access UVA students, and City Schoolyard Garden student projects.

DISCOVER

\$24,000 in course development grants

were awarded: The Ethics of Food, Water Sustainability, Sustainability Science, and Population, Resources, and Environmental Sustainability.

\$16,000 in research and Grounds as a Learning Tool grants were awarded: Evaluating Bee Hotels as Conservation Tools and Fostering University Collaboration for Sustainable Food Procurement.

The SEAS student Solar Car Team

was awarded \$20,771 from the Jefferson Trust.

For more info: sustainability.virginia.edu 10

The McIntire Certificate

in Sustainable Business, a 13 week, online program has been developed.

UVA Environmental Sciences'

research and leadership in the Nitrogen Footprint Tool (NFT) Network was featured in an April special issue on institution nitrogen footprints in the academic journal Sustainability: The Journal of Record.

STEWARD

UVA's Greenhouse Gas Action Plan

published in April. UVA has reduced GHG emissions 11% below 2009 levels. Previous calculations have been updated based on revised EPA eGRID emissions factors

UVA has reduced building energy

use intensity by 10% below 2010 levels.

UVA Dining

was accepted to the VA Department of Environmental Quality Environmental Excellence Program at the Exemplary Environmental Enterprise Level and became the first university in Virginia to achieve Green Restaurant certification.

The Dell & Hospital Green Roof

awarded first place *Best Maintained Best Management Practice* and third place *Best Ultra-Urban Best Management Practice* respectively, by The Chesapeake Stormwater Network.

UNIVERSITY OF VIRGINIA
MAJOR PROJECTS STATUS REPORT
 April 2017

Authorized June 9, 2016
 Last Update April 2017

Project	Total	Working Budget	Project Approval	Scope	Concept/ Site/Design Guidelines	Architect/ Engineer Selection	Architect/ Address	Schematic Design	Contractor/ Address/ Contract Date	Construction		Comments/Update on Progress
										Start	Complete	
Future budget, scope, and design approval actions by the Board of Visitors highlighted in blue							(TBD until contract awarded)					

University of Virginia, 207 - Academic Division

Authorized Academic Division Projects Under Construction

Uva-Dominion Virginia Power Ductbank	14,600,000		Jun-15	Interconnect three substations and direct electrical feed to hospital	N/A	Feb-15	Dewberry Engineers	N/A	Faulconer Construction Co., Charlottesville, VA, Jul-16	Aug-16	Aug-17	Large quantities of rock have consistently slowed excavation progress. Note that Dominion will energize the ductbank two months after the Aug '17 ductbank completion date.
McCormick Rd Residence Hall	104,700,000	97,925,000	Jun-14	Renovate 10 buildings ; 304,000 GSF	Jun-14	Jun-14	Clark Nexsen, Norfolk VA	Sep-15	Barton Malow - Charlottesville VA	May-16	Aug-20	Full project construction pricing is complete and contract issued. First Phase of Main Construction is scheduled to begin on May 15, 2017 with a duration of 14 months.
Gilmer Hall and Chemistry Building Renovation	186,831,000		Apr-09 revised: Apr-11	Gilmer Hall 194,088 GSF ; Chemistry Bldg 230,674 GSF	Jun-14	Jun-14	Perkins + Will, Washington DC	Mar-15	Whiting-Turner Contracting Co., Richmond, VA	Apr-17	TBD	Chemistry renovation has commenced.
Gooch Dillard Residence Hall Renovation Phases II/III	32,000,000	\$26,000,000	Sep-14	120,000 gsf	N/A	Nov-14	VMDO Architects, Charlottesville VA	N/A	New Atlantic Contracting	May-15	Aug-17	Phase II construction is 100% complete. Phase III is 75% complete. Landscape package (<\$1M) was just issued for pricing.
International Residential College Renovation	16,000,000		Sep-16	87,350 GSF	TBD	Oct-16	Clark Nexsen Raleigh, NC & WR&A, Fairfax, VA	TBD	Gilbane Building Company Richmond, VA	May-17	Phase I - MUN/GWA August 11, 2017	Site utility work commenced April 21, 2017; Construction Start May 23, 2017
Subtotal Authorized Projects Under Construction	\$ 354,131,000											

Last Update April 2017										Construction		Comments/Update on Progress
Project	Total	Working Budget	Project Approval	Scope	Concept/ Site/Design Guidelines	Architect/ Engineer Selection	Architect/ Address	Schematic Design	Contractor/ Address/ Contract Date	Start	Complete	
Future budget, scope, and design approval actions by the Board of Visitors highlighted in blue										(TBD until contract awarded)		
Authorized Academic Division Projects in Planning												
2016-18 Maintenance Reserve	\$ 8,225,514		May-16		n/a, maintenance reserve							FY16 GF Carryover + FY17 Appropriation
Center for Human Therapeutics	8,145,000		Sep-15		n/a, ren. with no ext. impact	Dec-16	Perkins + Will Washington, DC	n/a, ren. with no ext. impact	TBD	TBD	TBD	Program verification and schematic development ongoing.
Alderman Library Renewal - Ivy Stacks Expansion	7,900,000		Jun-11	20,000 GSF closed stacks to hold approx. 3M volumes	Jun-16	Jun-16	UVA FM Design Group Charlottesville, VA	Dec-16	TBD	TBD	TBD	100% documents in review. Procurement in progress, proposals due 5/11/17
Contemplative Sciences Center Facility	53,300,000		Apr-13	40,000-60,000 GSF New Construction	orig: 6/14/2014 revised review: Jun-16	Apr-16	Aidlin Darling, San Francisco, CA	TBD	TBD	TBD	TBD	Concept Design Phase II (fundraising materials) to be complete Dec 2017. BOV Presentation Dec 2017.
Baseball Stadium Expansion	12,660,000		Apr-07	40,000 GSF w/ 1,4000 new seats	TBD	Jun-16	DLR Group of Omaha, NE	Dec-16	Martin Horn, Charlottesville, VA	Jun-17	Feb-18	Early Foundation Package Submission, 4/21/17; CD Submission 5/10/17; Authorization includes infrastructure & safety improvements discussed Dec-2016 B&G w/ add'l \$3.5M pending Jun-17 BOV app'vl.
Old Ivy Road Office Building	30,500,000		Jun-16 revised: Sep-16	100,000 GSF	Jun-16	Jun-16	Perkins + Will Washington, DC	Dec-16	TBD	TBD	TBD	
Brandon Avenue Upper-Class Residence Hall (includes \$7M for parking structure)	66,000,000		Apr-13 revised: TB Jun-17	Building 166,740 GSF (NIC) Parking ; Beds : 312	TBD	Dec-16	Goody Clancy	review Mar-17 approval Jun-17	TBD	TBD	TBD	
Laboratory Renovations for new faculty hires	4,300,000		Jun-15		TBD	TBD	TBD	TBD	TBD	TBD	TBD	11 Sub Projects in BCOM cost review
SEAS: Systems Upgrades at Clean Room - Thornton Hall C Wing	18,000,000	9,050,000	Jun-14	9,000 GSF	TBD	review Sep-17	TBD	TBD	TBD	TBD	TBD	Feasibility Study in progress
Subtotal Authorized Projects in Planning	\$ 209,030,514											

Last Update April 2017										Construction		Comments/Update on Progress
Project	Total	Working Budget	Project Approval	Scope	Concept/ Site/Design Guidelines	Architect/ Engineer Selection	Architect/ Address	Schematic Design	Contractor/ Address/ Contract Date	Start	Complete	
Future budget, scope, and design approval actions by the Board of Visitors highlighted in blue										(TBD until contract awarded)		

Other Authorized Academic Division Projects, Near Term (through June 30, 2018)												
2016-18 Maintenance Reserve	8,961,551		May-16							n/a maintenance reserve		FY18 Appropriation
Alderman Library Renewal Ph I - Planning (Less Ivy Stacks Expansion)	7,500,000		Apr-11	300,000 GSF	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Physics Building Renewal - Planning	2,000,000		Apr-13		TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Student Health Building	52,000,000		Jun-16	70,000 GSF Cost TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	Includes \$7M for parking structure
Memorial for Enslaved Laborers	1,000,000	\$120,000	Jun-16	Cost TBD	TBD	Sep - 16	Howeler + Yoon	review Jun-17	TBD	TBD	TBD	Working Budget for Schematic Design Only
Center for Politics	14,000,000		Jun-16	12,400 GSF	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Brandon Avenue-Green Street & Infrastructure	41,000,000		TB Jun-17		TBD	Mar-17	Perkins + Will Washington, DC	TBD	TBD	TBD	TBD	
Subtotal Other Authorized Projects, Near Term	\$ 126,461,551											

Other Authorized Academic Division Projects, Long Term (July 1, 2018 - Beyond)												
2018-20 Maintenance Reserve	\$ 19,500,000		Jun-15							n/a, maintenance reserve		
2020-22 Maintenance Reserve	20,700,000		Jun-15							n/a, maintenance reserve		
Alderman Library Renewal Ph I - Construction (Less Ivy Stacks Expansion)	145,000,000		Apr-11	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Physics Building Renewal - Construction	33,000,000		Apr-13	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Bayly Building Addition/Renovation	28,000,000		Apr-09	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Frank Batten School of Leadership and Public Policy	-		Jun-16	50,000 GSF Cost TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Fiske Kimball Fine Arts Library	18,710,000		Apr-09	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
New Music Building	52,100,000		Apr-09	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Old Cabell Hall Renewal	41,800,000		Apr-09	2020-Beyond	TBD	TBD	TBD	TBD	TBD	TBD	TBD	Planning complete; on hold
Drama Building: Phase II South Addition	17,862,750		Apr-09	2020-Beyond	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Science & Engineering Plant: Replace Chemistry Chillers	23,060,000		Apr-09	2020-Beyond	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Subtotal Other Authorized Projects, Long Term	\$ 399,732,750											

Acad Div Major Capital Projects program	\$ 1,089,355,815
--	-------------------------

Last Update April 2017		Working Budget	Project Approval	Scope	Concept/ Site/Design Guidelines	Architect/ Engineer Selection	Architect/ Address	Schematic Design	Contractor/ Address/ Contract Date	Construction		Comments/Update on Progress
Project	Total									Start	Complete	
Future budget, scope, and design approval actions by the Board of Visitors highlighted in blue									(TBD until contract awarded)			

University of Virginia, 209 - Medical Center

Authorized Medical Center Projects Under Construction												
Deferred Maintenance Umbrella: Hospital HVAC Phase III / Phase IV	28,000,000		Apr-09	Replacement of 6 AHUs at 489,500 CFM capacity	N/A	May-12	Leach Wallace Elkridge MD	n/a replacement with no ext. impact	Atlantic Constructors, Inc., Richmond, VA / Mar-17	Jun-17	Mar-19	AHU procurement underway. Construction to begin Summer 2017
University Hospital Renovations (Levels 7 & 8)	20,000,000		Apr-13	53,000 gsf renovation	n/a, ren. with no ext. impact	Sep-13	HKS, Richmond, VA	n/a no exterior impact	DPR Construction Glen Allen, VA 12/3/14	May-16	Sep-18	Construction is 40% complete.
University Hospital Expansion - MRI Relocation -Emergency Department (ED) -Interventional Program (OR) -Bed Tower (BT)	391,600,000		Apr-13	MRI Relocation, Emergency Dept., Interventional Program, Bed Tower	ED/OR/BT Jun-14 MRI Sep-14	ED/OR/BT Nov-13	Perkins + Will, Washington DC	ED/OR/BT review: Mar-15 approval: Jun-15	Skanska USA Building, Inc. Durham, NC 07/17/14	May-16	Dec-20	MRI Relocation is 100% complete. UHE construction is 21% complete.
Outpatient Procedure Center Renovation	\$ 13,000,000		Sep-14	33,000 gsf renovation	n/a, ren. with no ext. impact	Approval Mar-15	Hord Coplan Macht, Alexandria, VA	n/a, ren. with no ext. impact	Whiting, Turner Contracting, Co. Richmond, VA 07/27/15	Jun-16	Jul-17	Construction is 83% complete.
500 Ray C. Hunt Drive Acquisition & Renovation (clinic space)	35,000,000		Nov-14	59,000 gsf renovation	TBD	Nov-14	Hammel, Green , Abrahamson, Inc. Alexandria VA	TBD	Gilbane Building, Co. Richmond, VA 07/14/15	Jun-16	Oct-17	Construction is 66% complete.
Subtotal Authorized Projects Under Construction	\$ 487,600,000											

Authorized Medical Center Projects in Planning												
Deferred Maintenance 10 Year Plan Master -Less HVAC II , III & IV, Emer Power	82,300,000		Apr-09		Umbrella	Umbrella	Umbrella	Umbrella	Umbrella	Umbrella	Umbrella	Umbrella Project. Subs: 1) HVAC Ph II 2) HVAC PH III 3) HVAC PH IV
Emily Couric Clinical Cancer Center 4th Floor Fit-Out	14,750,000		Jun-15 revised: Dec-16		TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Pinn Hall Renovation, Phase I	32,000,000		Dec-16	2 Floors of Renovations at 29,600 GSF / Floor plus Enabling movers	TBD	Mar-17	TBD	TBD	TBD	TBD	TBD	
Subtotal Authorized Projects in Planning	\$ 129,050,000											

Other Authorized Medical Center Projects, Near Term (through June 30, 2018)												
Subtotal Other Authorized Projects, Near Term	\$ -											

14

Last Update April 2017													
Project	Total	Working Budget	Project Approval	Scope	Concept/ Site/Design Guidelines	Architect/ Engineer Selection	Architect/ Address	Schematic Design	Contractor/ Address/ Contract Date	Construction Start	Complete	Comments/Update on Progress	
Future budget, scope, and design approval actions by the Board of Visitors highlighted in blue									(TBD until contract awarded)				

Other Authorized Academic Division Projects, Long Term (July 1, 2018 - Beyond)												
545 Ray C. Hunt Renovation (clinic space)	10,120,000		Jun-15		TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Medical Center Data Center	22,980,000		Jun-15		TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Subtotal Other Authorized Projects, Long Term	\$ 33,100,000											

Med Ctr Major Capital Projects Program	\$ 649,750,000
---	-----------------------

University of Virginia, 246 - College at Wise

Authorized College at Wise Projects Under Construction												
Subtotal Authorized Projects Under Construction	\$ -											

Authorized College At Wise Projects in Planning												
2016-18 Maintenance Reserve	\$ 475,865		May-16		n/a, maintenance reserve							FY16 GF Carryover + FY 17 Appropriations
Subtotal Authorized Projects in Planning	\$ 475,865											

Other Authorized College at Wise Projects, Near Term (through June 30, 2018)												
2016-18 Maintenance Reserve	516,913		May-16		n/a maintenance reserve							FY18 Appropriations
Wyllie Library Renovation & Conversion (Planning)	750,000		Apr-09		TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Subtotal Other Authorized Projects, Near Term	\$ 1,266,913											

Other Authorized College At Wise Projects, Long Term (July 1, 2018 - Beyond)												
2018-20 Maintenance Reserve	1,300,000		Jun-15		n/a, maintenance reserve							
2020-22 Maintenance Reserve	1,500,000		Jun-15		n/a, maintenance reserve							
Wyllie Library Renovation & Conversion (Construction)	11,690,000		Apr-09	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Sandridge Science Center Lab Wing Renovation	32,200,000		Jun-15	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Campus Welcome Center/Public Safety Facility	4,900,000		Jun-15	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Proscenium Theatre	31,600,000		Apr-09	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Athletic Building	15,700,000		Jun-13	2018-20	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Bowers-Sturgill Renovation	5,900,000		Jun-15	2020-Beyond	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Darden Hall Renovation	24,700,000		Jun-15	2020-Beyond								
Zehmer Hall Renovation	23,600,000		Jun-15	2020-Beyond	TBD	TBD	TBD	TBD	TBD	TBD	TBD	
Subtotal Other Authorized Projects, Long Term	\$ 153,090,000											

Wise Major Capital Projects Program	\$ 154,832,778
--	-----------------------

UVa Major Capital Projects Program	\$ 1,893,938,593
---	-------------------------

**UNIVERSITY OF VIRGINIA
ARCHITECT/ENGINEER SELECTIONS FOR CAPITAL PROJECTS \$5 MILLION OR LESS
PERIOD ENDED MAY 12, 2017**

Project Title	Selection Date	A/E Selected	Description
Colocation of Women's Services into a Comprehensive Women's Oncology & Breast Health Center	April 4, 2017	Wilmot Sanz	Proposed Budget Range: \$1.5M – 2.25M
Expand Infusion Center & Establish Day Hospital for the Acutely Ill	April 4, 2017	Wilmot Sanz	Proposed Budget Range: \$1.75M – 2.5M