

February 22, 2012

MEMORANDUM

TO: The Buildings and Grounds Committee:

The Honorable Alan A. Diamonstein, Chair
Hunter E. Craig
W. Heywood Fralin
Marvin W. Gilliam Jr.
Robert D. Hardie
Mark J. Kington
Vincent J. Mastracco Jr.
John L. Nau III
Timothy B. Robertson
Helen E. Dragas, Ex Officio
Bradley H. Gunter, Consulting Member

and

The Remaining Members of the Board:

A. Macdonald Caputo	Stephen P. Long, M.D.
Allison Cryor DiNardo	George Keith Martin
Glynn D. Key	Jonathan B. Overdevest
Randal J. Kirk	Edward D. Miller, M.D., Ex Officio

FROM: Susan G. Harris

SUBJECT: Minutes of the Meeting of the Buildings and Grounds
Committee on February 22, 2012

The Buildings and Grounds Committee of the Board of Visitors of the University of Virginia met, in Open Session, at 2:00 p.m., on Wednesday, February 22, 2012, in the Board Room of the Rotunda; The Honorable Alan A. Diamonstein, Chair, presided.

Hunter E. Craig, W. Heywood Fralin, Marvin W. Gilliam Jr., Mark J. Kington, Timothy B. Robertson, and Ms. Helen E. Dragas, Rector, were present.

Also present were A. Macdonald Caputo, and Ms. Allison Cryor DiNardo.

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Also present was Bradley H. Gunter, the Consulting Member from the Council of Foundations.

Present as well were Ms. Teresa A. Sullivan, Michael Strine, John D. Simon, Ms. Susan G. Harris, Paul J. Forch, Ms. Susan A. Carkeek, Steven T. DeKosky, M.D., James L. Hilton, Ms. Patricia M. Lampkin, Craig K. Littlepage, Simeon E. Ewing, Ms. Yoke San L. Reynolds, Ms. Colette Sheehy, David J. Neuman, Donald E. Sundgren, Ms. Carol S. Wood, Ms. Nancy Rivers, Ms. Gweneth West, and Ms. Debra D. Rinker.

The Chair opened the meeting by asking Ms. Sheehy, Vice President for Management and Budget, to present the Agenda.

Action Item: Schematic Design Approval, North Grounds Recreation Center Addition

Ms. Sheehy introduced David J. Neuman, Architect for the University. Mr. Neuman described the five recreation centers on Grounds and the increased demand on these facilities.

He said the University, assisted by a consulting firm, conducted an in-depth study in 2009. University leadership, faculty, staff, and students were surveyed; existing facilities evaluated; peer institutions benchmarked; and construction and operating costs were modeled on several long-term scenarios. This resulted in a phased development plan, with phase one recommending the construction of an addition to the North Grounds Recreation Center (NGRC).

The project was approved and added to the Major Capital Projects Program in November 2010. The concept, site, and design guidelines were approved in February 2011, and design review of the project was done in November 2011.

The 2009 study identified a new aquatic facility as the highest priority for added services. The NGRC addition will have a 25 meter x 25 yard pool designed for lap swimming, a wet classroom, a whirlpool, a sauna, locker rooms, and other pool support. New multi-purpose spaces will be flexible to accommodate different activities. Two regulation squash courts will be added. The existing building will incur minor renovations to connect to the new facility and upgrade existing racquetball courts, and will remain the main entry to the complex.

Mr. Neuman described the building materials for the roof and primarily brick outside walls. The building will be constructed to receive the Leadership in Energy and Environmental Design (LEED) Silver designation. Landscaping will complement the existing landscape and add a buffer from Duffy Boulevard and Leonard Sandridge Road.

On motion, the committee approved the following resolution, which does not require full Board approval:

SCHEMATIC DESIGN APPROVAL, NORTH GROUNDS RECREATION CENTER ADDITION

RESOLVED, the schematic design for the North Grounds Recreation Center Addition, dated February 22, 2012, and prepared by Cannon Design of Arlington, Virginia, in conjunction with the Architect for the University and others, is approved for further development and construction.

Design Review Item: Schematic Design Approval, Indoor Practice Facility - Fieldhouse

Mr. Neuman described the schematic design for the new indoor practice facility. The building will be clad in white metal columns and brick. There will be vents for exhausting hot and moist air out of the building. Translucent polycarbonate panels will allow natural light into the building. They will strive for low energy use to attempt to get LEED certification.

The committee decided to move forward on the project and not review the design a second time. On motion, the committee approved the following resolution, which does not require full Board approval:

SCHEMATIC DESIGN APPROVAL, INDOOR PRACTICE FACILITY - FIELDHOUSE

RESOLVED, the schematic design for the Indoor Practice Facility - Fieldhouse dated February 22, 2012, and prepared by VMDO Architects of Charlottesville, Virginia, in association with Knight Architects of Atlanta, Georgia, in conjunction with the Architect for the University and others, is approved for further development and construction.

Design Review Item: Schematic Design Approval, College at Wise - New Library

Mr. Simeon E. Ewing, Vice Chancellor at The University of Virginia's College at Wise, described how a 2005 stacks review showed the College's John Cook Wyllie Library was already at capacity and that student study areas barely met guidelines during the College's last accreditation.

Mr. Neuman said the new library will connect the lower campus with the upper campus. The 67,959 gross square foot, six-story building follows the 2006 Campus Plan and the 2000 College at Wise Architectural Guidelines. It will allow the College to more than

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double its collection, and provide sufficient space to accommodate its planned growth.

They will be using regional sandstone for the base, and brick on the upper portion of the building. The building will use the existing topography in steps up the hillside, creating the link between the lower and upper campus. The lower roof design could potentially be a green roof.

The existing library will be redeveloped as an academic facility.

The committee chose to go ahead with design approval instead of reviewing a second time at a subsequent meeting. On motion, the committee approved the following resolution, which does not require full Board approval:

SCHEMATIC DESIGN APPROVAL, COLLEGE AT WISE NEW LIBRARY

RESOLVED, the schematic design for the College at Wise New Library dated February 22, 2012, and prepared by Cannon Design of Arlington, Virginia, in conjunction with the Architect for the University and others, is approved for further development and construction.

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Design Review Item: Schematic Design Approval, College at Wise - Health and Wellness Center

Mr. Ewing gave some background on how the College has outgrown its recreation facilities. He added that there is a concern about obesity in the region, and so this facility is needed. The facility will be constructed using private funds raised by the College.

This new facility will be an 11,800 gross square foot, two-story Health and Wellness Center addition to the C. Bascom Slemp Student Center. In addition to recreational facilities, it will also add meeting space for teaching wellness.

The main part of the building will be made with brick, using some Gladeville sandstone in areas. They will aim for LEED Silver certification.

Ms. Dragas recognized the Gilliam family for their many contributions to the College, including this project. Mr. Gilliam said his brother, Richard, and his wife were responsible for the Health and Wellness Center.

On motion, the committee approved the following resolution, which does not require full Board approval:

SCHEMATIC DESIGN APPROVAL, COLLEGE AT WISE HEALTH AND WELLNESS CENTER

RESOLVED, the schematic design for the College at Wise Health and Wellness Center dated February 22, 2012, and prepared by Train & Partners of Charlottesville, Virginia, in conjunction with the Architect for the University and others, is approved for further development and construction.

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Report by the Vice President for Management and Budget

Ms. Sheehy referred the committee to the written report on deferred maintenance. She said in 7 years they have reduced the Facility Condition Index from 10.6% to 8.7%. Industry says 5% is the right range. They would like to have 2% of facilities' value in the operating budget for deferred maintenance, but right now they have about 1.7%.

Report by the Architect for the UniversityCemetery Expansion

Mr. David Neuman reported on expansion of the University Cemetery to an area currently used as a nursery for the grounds crew. The project will include 84 pre-installed double vaults and six spaces for single coffin interment, as well as 126 niches in a new section of the columbarium wall. There is also a section reserved for University presidents, containing 12 pre-installed in-ground vaults. The walls will be a combination of Shenandoah fieldstone and granite, consistent with the existing walls.

Land Use Planning Related to Future Growth

With the University's commitment to increased enrollment comes a need for an assessment of our facilities, infrastructure, and open space/recreation areas. The office of the Architect will complete an updated facilities needs projection on the Grounds Plan Space Needs Projection Model, coordinating with the Provost's Office for growth scenarios, and the Offices of Institutional Assessment and Studies and Space and Real Estate Management for data needed to run the model.

The Office of the Architect and Facilities Management will assess the energy/CO2 impact of any new and renovated facilities on the University's Sustainability Commitment.

Housing redevelopment sites will provide for a minimum of 20% increase in capacity, as designated in the 2008 Grounds Plan.

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On motion, the meeting was adjourned at 3:05 p.m.

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These minutes have been posted to the University of Virginia's Board of Visitors website.

<http://www.virginia.edu/bov/buildingsgroundsminutes.html>