BACKGROUND: The Information Technology Engineering Building, a $76.3 million project approved in October 2007, provides a new 100,000 gross square foot research and instructional programs building related to the development, modeling, and evaluation of information based systems, and computational science. The new building will provide adaptable laboratories designed to foster interdisciplinary collaboration in areas of high-performance computing, computational statistics and simulation, systems integration, digital systems, wireless devices, and informatics. A new advanced technology visualization laboratory and multi and computational server room will provide core facilities for the building, along with several class laboratories and a 200 seat auditorium. The new building will also provide much-needed common space for faculty and student collaboration.

Concept, site, and design guidelines were approved in December 2007, while the design architects were approved in February 2008.

DISCUSSION: The design architect, Bohlin Cywinski Jackson, in conjunction with the Architect for the University, and representatives from the School of Engineering and Applied Science and Facilities Management, have developed a schematic design, which Mr. Neuman will review with the Committee.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee
RESOLVED, the schematic design, dated October 18, 2008, and prepared by Bohlin Cywinski Jackson, in conjunction with the Architect for the University, the School of Engineering and Applied Science, and Facilities Management, for the construction of Information Technology Engineering Building, is approved for further development and construction.
UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY

BOARD MEETING: October 18, 2008

COMMITTEE: Buildings and Grounds

AGENDA ITEM: II.D.2. Schematic Design, Arts and Sciences Research Building

$88.9 million – University Debt

BACKGROUND: The Arts and Sciences Research Building, approved in October 2007, is a key component of a new science and technology initiative. The new 100,000 gross square foot building is envisaged to provide modern, flexible, and adaptable laboratory facilities, while fostering collaborative and interdisciplinary instruction and research. The Arts and Sciences Research Building will help to attract and retain the highest caliber faculty and students in the sciences. The new building will also provide the opportunity to reprogram existing outmoded laboratory facilities.

The proposed project is based on the College’s five-year academic and strategic planning process as well as the University’s 2020 goals. In addition to modern laboratory facilities and faculty, student and staff offices, the new building will provide shared core facilities to support existing as well as new and developing initiatives requiring magnetic resonance imaging, and electron force microscopy. The new building will also provide much-needed common space for faculty and student collaboration.

Concept, site, and design guidelines were approved in December 2007, while the design architect was approved in February 2008.

DISCUSSION: The design architect, Bohlin Cywinski Jackson, in conjunction with the Architect for the University and representatives from the College and Graduate School of Arts and Sciences and Facilities Management, has developed a schematic design, which Mr. Neuman will review with the Committee.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee
RESOLVED, the schematic design, dated October 18, 2008 and prepared by Bohlin Cywinski Jackson, in conjunction with the Architect for the University, the College and Graduate School of Arts & Sciences, and Facilities Management, for the construction of the Arts and Sciences Research Building, is approved for further development and construction.