University Building Committee
Meeting Minutes
January 22, 2009
4:00 – 5:00 p.m.
325 Burruss Hall

Present: Michael Coleman - Chair, Jack Davis, Hugh Latimer for Scott Hurst, Chris Wise, Dixon Hanna, Kihong Ku, Ben Johnson, Markus Breitschmid, Jean Brickey, Sandra Mullins (Administrative Assistant)

Absent: Tara Cozier, Lynn Eichhorn, Somik Ghosh, Sachi Nekkanti, Sharron Quisenberry, Jennie Reilly, Sherwood Wilson

The meeting was called to order by Mike Coleman. The Agenda and the December 4, 2008 Minutes were approved.

Old Business: There was no discussion of Old Business.

Prices Fork Parking Lot Overview (UAO): Hugh Latimer asked that the overview of Prices Fork Parking Lot be deferred until the February meeting. He was not able to access all the materials he needed for the presentation.

Campus ADA Overview (UAO): Mike Coleman, Hugh Latimer, and others met with Jennie Reilly to discuss accessibility planning prior to the 1/22/09 meeting. Funding a comprehensive ADA study is a challenge. As a result, the Office of the University Architect (OUA) in conjunction with Facilities Services has agreed to begin an internal effort to perform a systematic evaluation of ADA. The focus of this effort will be on the campus exterior. Information will be coordinated with the Facilities Information Systems through the Geographic Information System (GIS). The UAO will lead the project and work with Facilities Services to make a campus model for the survey results. The “Way Finding” program also faces a financial challenge with regards to an overall campus study. Through Facilities Services, University Planning, Design, and Construction (UPDC) there is an effort on campus to address this subject for each capital project with the intent to begin to address this issue. The Committee discussed the adoption of the Standards and Regulations to comply with the ADA. The older buildings will be the challenge to make ADA compliant.

New Business

1. Roadways, crosswalks, and traffic lights were discussed. The new egress to The Inn is to be commended. It is now safer and easier to reach the walkway to The Inn. However, there is a serious problem with people not using the crosswalks and it was discussed how to get the message out for pedestrians to be aware of the danger of not using the crosswalks. It was suggested to use the Parking and Transportation Committee as an avenue for getting this message out. There have been studies done at various problem spots. The use of traffic lights is not the feasible answer in some of the areas. There will continue to be studies to remedy the crosswalk problems. Another problem will be the circulation to and from campus upon completion of the new Pack Parking Building.

2. Bond referendum for projects was discussed. At this time there is no bond referendum but bonds on existing projects will be transferred. The next project to break ground was questioned and discussed. Mike Coleman stated that ICTAS II will probably be next with site construction beginning in the early spring. Discussion on construction length was estimated to be approximately 18 months with completion in fall of 2010. Dixon Hanna and Bob Broyden will update the six-year plan at the next meeting. The draft is going to senior management in a few weeks.

3. Ki-Hong Ku mentioned defining a consistent set of methods for Building Information Modeling (BIM) on the project level, where BIM is employed by multiple partners directed by Virginia Tech. Currently in the AEC (Architect Engineer Contractor) industry BIM is used for a diverse set of specific purposed transforming deliverable requirements of paper-based contract documents to digital model based information. The scope of BIM application is typically defined by individual firms as there is a lack of a consistent method for BIM development in the industry. Ki-Hong Ku suggested examining the newly published standard contracts that were published by the AIA and AGC (BIM addendum) to see what other owners are doing (e.g. GSA BIM requirements). Since the use of BIM is a Design and Construction subject Mike Coleman agreed to evaluate this point with his UPDC team and get back to Ki-Hong Ku.

Adjourn

The meeting was adjourned. The next meeting will be on February 26, 2009 from 4:00 – 5:00 p.m. in 325 Burruss Hall.