

Minutes
Council on the Built Environment
March 2, 2005

Attending: Carol Cantrell for Kem Bennett, Wayne Williams for Russell Cross, Rick Floyd, Shelly Janac, James Massey, David Parrott, Bill Perry, Tom Woodfin for Tom Regan, Nancy Sawtelle, Charles Sippial, Clint Magill, Joel Wixson, Max Summers, Dick Williams and Clay Hanks for Raye Milburn.

Guests: Katharyn Cochrane, Jackson Hildebrand, Mary Miller, Homer Bruner, Randall Holt, Jim Riley, and representatives of Sebesta Blomberg and Associates.

The Council reviewed several ideas that had been previously discussed relative to providing space for reinvestment faculty: (1) move Student Counseling Services from Henderson Hall to Cain A wing (13,500 SF), then moving Math into Henderson; (2) use MSC guest rooms (3) use Davis-Gary Hall for faculty offices; (4) move English into the YMCA, then move mathematics into vacated English space in Blocker. Perry stated there are immediate needs for Engineering and noted that personnel cannot move out of Henderson and into Cain until the General Services Complex is completed in fall 2006. If Athletics is able to identify a donor soon to add an addition to the Bright Complex, it would probably be another three or four years until the facility is completed.

Hildebrand stated that students would prefer new housing options becoming available before decommissioning residence halls.

Perry noted that he had received a proposal from a professor in Architecture about conducting a space efficiency study in the colleges. The twelve month project is estimated to cost \$62,400 and would include deliverables such as plans showing current use of spaces, graphic analysis of spatial efficiency, documentation of space plan proposals and recommendations on move management.

Cochrane reiterated that the Legett occupants would like to see the building remain as a residence hall until at least 2011 when the building celebrates its 100th anniversary.

Perry stated that at tomorrow's SWAT meeting the PSEL relocation would be discussed and planned. Representatives from the Bush School, Liberal Arts, Presidential Conference Center, International Programs, and Library have been invited to attend. If at all possible, the move will occur over spring break. He noted the deans of Liberal Arts and Bush School will be consulted before any announcement is made about the move. Floyd stated he would work with Andy Cronk and Ron Beard from Food Services to get a student group together to discuss the 41 Club issue.

Perry stated he has to attend a meeting in Austin tomorrow and it is not known whether he will return in time for the 1:30 meeting with President Gates. The Council could share with Gates the comments received from last week's Phase 2 presentation, which have all been about Legett, and the request to Kathryn Cochrane that an interim report be sent to the Council by March 23. The Council could also discuss with Gates the draft budget and push for a 24 month residence hall build out.

The Council reviewed the proposed funding requirements for Phase 2. Floyd noted that moving costs are not included and Agriculture's needs are not factored into the estimate. Perry noted that the Life Sciences Building and the Emerging Technologies and Economic Development (ETED) building are not included on the list since they are financed separately from the Phase 2 projects. The pedestrian underpasses entries will be retitled as grade separations. Perry asked Massey to determine estimates for the entries of IT wiring, moving costs and lease space.

The Council decided that if Perry returns from Austin in time to attend the 1:30 meeting, they will meet. Otherwise, if he cannot return in time, the meeting will be rescheduled. The Council will be informed by e-mail by noon tomorrow on whether the meeting will be held. Perry stated he would list the issues on one page to facilitate discussion and will include \$100,000 for a space efficiency analysis. Floyd asked that it be made clear that funding has not been identified for the Phase 2 needs.

Perry left the meeting at this point for another meeting and Floyd presided for the remainder of the meeting.

Sippial introduced Jim Sebesta, Glin Jay, and Tony Litton from Sebesta Blomberg & Associates, who gave a presentation on an energy management program review they conducted on campus. The focus of this review was to determine energy management practices on campus, specifically looking at utility procurement, metering and data management and energy management/commissioning. Commissioning is a process in which building design intent for the system is documented and systems are tested to show compliance with the design intent. Over the last 10 years, about 70 occupied campus buildings have been commissioned.

Sebesta Blomberg estimates the University could reduce its annual campus purchased utility budget of \$37.6 million by 10 to 20 percent through further development of commissioning, investment in energy saving technology for new buildings and expansion of building systems energy conservation technology. Program elements would include lighting retrofits, building and lab controls, HVAC modification, and lighting could include motion detectors and light sensors. Sebesta Blomberg noted a great deal of energy consumption comes from the cycle of airflow in a room. HVAC modifications can reduce the airflow in an unoccupied area by up to 50%.

Dick Williams noted the University does not have an overall concerted point for energy management but has several smaller programs. Sippial stated that Sebesta Blomberg also has experience in facilities condition assessment, which he will discuss with the Council at a future meeting.

The meeting adjourned at 3:00 p.m. The next meeting is scheduled for March 9 at 1:30 in 203 MSC.