

Campus Planning Committee
November 26, 2013 2:00-4:00 p.m.
Minutes

Members Present: Matthew Begley, Gene Lucas, Kum-Kum Bhavnani, Simonetta Falasca-Zamponi, Ann Plane, Rod Alferness, Beverly Colgate, Michael Witherell, Michael Young, Richard Watts, Bruce Miller, Gary Haddow, Jonathan Abboud

Members Absent: Todd Lee, Marc Fisher, Melvin Oliver, Pam Lombardo

Alternates Present: Stephen Weatherford

I. ANNOUNCEMENTS

The update on the State Budget was deferred.

II. MINUTES

The minutes from October 29, 2013 were approved; an updated version is available online: <http://bap.ucsb.edu/capital.development/cpc/planningcommittee.html>.

IV. CONSENT AGENDA

A. Technology Management Program Executive Learning Center Schematic Design

The committee by consensus recommends that the Chancellor accept the Technology Management Program Executive Learning Center schematic design, approve the project budget and authorize advancement into working drawings and construction. The project will convert approximately 2,286 gross square feet (GSF) of existing classroom/office space in Phelps Hall (controlled by College of Engineering) into an “Executive Learning Center” for use by the TMP’s new master’s student program.

B. Low-Temperature Characterization Laboratory Schematic Design

The committee by consensus recommends that the Chancellor accept the Low-Temperature Characterization Laboratory schematic design, approve the project budget and authorize advancement into working drawings and construction. The project will provide an additional 1,200 square feet of lab area with support space and office by enclosing an existing exterior covered patio at the ground floor level on the northeast side of MRL.

V. ACTION ITEMS

A. UCen/Students’ Union PPP

The committee by consensus recommends that the Chancellor approve the UCen/Student Union Renovation and Expansion PPP, and authorize architect selection and detailed project programming pending the outcome of the Student Union Revitalization Fund (S.U.R.F) Initiative in the 2014 spring quarter election. The project proposes adding meeting spaces, student centers, a bike shop, and wellness center by enclosing outside areas and generally renovating the UCen. Information on the proposed fee structure will be available at the next meeting.

B. San Joaquin Apartments Design

The committee by consensus recommends that the Chancellor accept the project design and approve the project budget, pending the outcome of value engineering. Following Chancellor approval the project will proceed to Regents for approval of budget, external financing, design and CEQA. The project provides 1,003 new student beds, and 8 live-in units for professional staff and faculty in residence. The project also includes support amenities in the area surrounding the Santa Catalina Hall site.

VI. DISCUSSION ITEMS

A. Physics/Engineering Building PPP

Director of Capital Development Chuck Haines introduced the Physics/Engineering Building Preliminary Project Proposal (PPP). The project is identified in the campus's Capital Financial Plan (CFP), accepted by the UC Regents in November 2013, as a "State Eligible" project with a proposed budget of \$250 million. The building would provide approximately 140,000 assignable square feet (ASF). The UC as whole and UCSB in particular have identified priority projects when state funding becomes available. Early planning discussions with the Department of Physics (Physics) and the College of Engineering (COE) have been conducted to establish spaces needs. Physics and COE have substantial unmet space needs; both have been functioning with large space deficits that are detrimental to current instructional and research programs. These space deficiencies need to be addressed in the near future or risk deleterious impacts and erosion of their stature and standing as leading programs.

Dean of Engineering Rod Alferness and Dean of MLPS Pierre Wiltzius presented the Preliminary Project Proposal for the Physics/Engineering Building. Dean Alferness discussed the current and future space needs of COE. COE consists of 5 Departments, 2 Academic Programs and numerous research centers. The current total assignable square footage (ASF) for the College is 281,463, 65% of which is more than 25 years old. This represents 59% of the College need estimated by accepted methods and about 46% of their projected need with enrollment growth. Age, coupled with quality of space, continues to be problematic as research in Engineering continues to become more complex and specific in its instrumentation and equipment needs. Moreover, such complexity requires specialized building infrastructure to meet those needs, while also maintaining strict life and safety requirements as dictated by code.

Departmental dispersal or decentralization is problematic. Altogether, Engineering occupies space in 18 disparate facilities on-campus and each COE department has a minimum of four locations on campus with one department dispersed in nine separate locations. This fracturing of departments creates discontinuity and negatively impacts departmental operations; such inefficiency has deleterious effects on most aspects of the college, including faculty and student productivity, collaboration, departmental community, student recruiting, faculty hiring, and instruction.

A recent space analysis yielded a current deficit of 195,000 ASF and a long term deficit of 326,000 ASF by 2025-26. The assessment model incorporated LRDP growth and space plan assumptions based on survey data collected from comparable university programs, as well as UCSB and the UCSD model.

To address the need COE are conducting numerous renovations; Harold Frank Hall, Auhll Center, MRL infill, TMP classroom are examples. In addition the proposed Bioengineering Building, which utilizes

Garamendi funding and state funding, will provide approximately 17,750 ASF to COE. The Jeff & Judy Henley Hall project will provide roughly 35,000 ASF for IEE, and is funded entirely by gift money. Both buildings will be shared between engineering and sciences. These new facilities will reduce the net total space deficit down to 142,000 ASF.

After Bioengineering and Henley Hall, 70% of COE's current space needs will be met, however, that will be reduced to 55% of the total need based on 2025 enrollment. The Physics/Engineering Building is essential for engineering space needs, especially for lab space, teaching space and collaboration, faculty and student offices. After completion of the Physics/Engineering Building, COE will have 66% of space needs met.

Dean Wiltzius discussed Physics' current and future space needs. Physics has the biggest deficit in current unmet need and projected space needs in MLPS. The Physics/Engineering Building would address many of the space needs related to education, instruction, and research which are very intimately linked. The building, conceived as Physics/Engineering, would foster synergies between science and engineering and encourage relationships that would contribute tremendously to the collaborative spirit at UCSB.

Physics currently occupies approximately 82,000 ASF, including 67,447 ASF in Broida, 11,059 ASF in PSB South, and 3,350 ASF in two temporary trailers. Although Broida Hall was renovated in the early 2000's to bring it up to seismic and life safety codes, it still lacks high quality space necessary to pursue experimental physics research at the highest level. Current research demands significantly greater levels of laboratory sophistication than is currently available in Broida Hall. Modern physics labs require optimal environmental performance capable of controlling vibrational noise, airborne dust, electrical noise and temperature—none of which were considered when Broida Hall was designed and constructed 40 years ago. Consistent with the conditions described by Physics, the 2007 report of the External Review committee stated the following:

“The space available to this Department [Physics] is totally inadequate. Broida Hall is very poorly designed for on-campus research... Soon, UCSB physics will not be competitive without a new building.”

Since the external review, Physics' total enrollment (Headcount Majors) has grown 30 percent, including 48.6% growth in undergrads and 9.2% growth in graduate students. Similarly, student FTE enrollment per Instructional Workload has grown 29%. Over the same period, allocated faculty increased 10.6% while other academics and career staff increased 24% and 35.7% respectively.

This overall growth, combined with the current large space deficiency, has the potential to erode the level of excellence the department has achieved and which is reflected in its #5 ranking by the NRC. Further, without substantially more space, facility problems will be exacerbated as the campus grows to 25,000 students as envisioned by the LRDP.

Physics identified long term space needs of 127,000 ASF, a deficit of approximately 45,000 ASF over existing space. A new Physics/Engineering Building is crucial to recruit the best new faculty, retain existing top-ranked faculty, and attract the best doctoral students and post-doctoral researchers. Current

office space within Broida Hall also suffers from both quality and quantity, and many Broida laboratories were converted to office space to offset the demand.

The proposed location for the project are sites 14 & 15 identified in the LRDP. The building would be connected via basement. Lecture halls currently on site would be replaced as part of the project.

B. Gender Inclusive Restroom Policy

Tessa Mendez, Policy Coordinator and Deputy ADA Compliance Officer, and Joshua Moon Johnson, Director of LGBT Services & Non-traditional Student Center and Co-Chair of Eucalyptus (the University Committee on Lesbian, Gay, Bisexual, Transgender, and Queer Concerns) presented the Gender Inclusive Restroom Policy.

One aspect of creating a comfortable environment on campus is providing safe, accessible, and convenient restroom facilities. Many people may experience difficulty and inconvenience when required to use gender-specific restrooms. Parents with children of a different gender are often not comfortable accompanying them into a gender specific restroom and the same holds true for others with attendants/caregivers of a different gender. Additionally transgender individuals may be subject to harassment when using male or female specific restrooms.

The policy would establish a campus building standard to include at least one gender-neutral, single-stall, ADA-accessible restroom, with a changing table, in specified new building or major renovation projects at UCSB. These building standards would apply to all major building renovations and modifications, and new building construction, with a total area of 20,000 assignable square feet (ASF) or more, on all University owned or leased property or third party lease-backs, with project approval received after January 1, 2014. Project approval is defined as Chancellor or Regent approval. Unless budgetary, regulatory, safety, or other programmatic constraints prevented their inclusion, single stall restrooms would be incorporated into building plans at the earliest phase of design development. Director Haines indicated that there are currently a couple of projects deep into design phase whose approval will come after January 1, for which the policy would represent hardship.

A.S. President Jonathan Abboud voiced strong student support for this policy. Executive Director of Housing & Residential Services Willie Brown expressed concern for the cost of adding a single stall bathroom to all renovations over 20,000 ASF, many of H&RS projects are small in scope but large in area and the impact to the project budget could be substantial in some cases. This item will return to the next CPC meeting as action item.

VII. INFORMATION & FOLLOW-UP ITEMS

Status Report: Special Projects Subcommittee

No report.

Status Report: Design Review Committee

No report.

Status Report: Faculty & Staff Housing

No report.

Status Report: Student Housing

No report.

Status Report: Major Capital Projects

Report attached.

VIII. CORRESPONDENCE

Meeting adjourned at 3:16pm

Minutes taken by Michael McGrogan, Office of Budget & Planning