

Meeting Minutes – December 11, 2018- 1:00pm-3:00pm

| | |
|----------------------------|--|
| Location: | ESB Room 2001 |
| Members Present: | Chuck Haines, David Marshall, Joaa Hespanha, Henning Bohn, Rod Alferness, Ahmad Ahmad, Garry Mac Pherson, Joe Incandela, Pierre Wiltzius |
| Members Absent: | Brian Graham, Margaret Klawunn, Beverly Colgate, Trevor Hayton, Richard Watts, Cierra Raine Sorin, Brooke Kopel |
| Alternates Present: | Raphael Chinchilla, Chris Pizzinat |

I. Announcements

A. 2019-20 Budget Update

Assistant Chancellor, Finance and Resource Management, Chuck Haines reported that the Regents, at approved UCOP's proposed 2019-20 UC budget. Highlights of the budget ask to the State include:

- \$422.7M increase in permanent funds
 - Base budget increase of 3.7%
 - Tuition/Student Services Fee increase buyout for 2018-19
 - Tuition/Student Services Fee increase buyout for 2019-20
 - Over-enrollment funding for 2018-19
 - Increased CA resident enrollment (2,500 undergraduates and 1,000 graduate students) in 2019-20
- \$100M of one-time funds for deferred maintenance

- \$89.6M in one-time funds for Student-Focused initiatives including Degree Attainment/Student Success (\$60M) and Student Mental Health Services (\$5.3M)

The next step in the process will be Governor Newsom's budget proposal in January 2019.

II. Minutes

The minutes from September 25, 2018 were approved as written.

III. Consent Item (none)

IV. Action Items (none)

V. Discussion Items

A. Engineering III Building – Detailed Project Program

Rod Alferness, Dean of College of Engineering, introduced the Engineering III Building (EIII) project. He stressed that the College of Engineering (CoE) experiences a space deficit that threatens to compromise the college's ability to support and develop its academic programs. It suffers a lack of space, poor quality of facilities, and dispersion of departments and programs. In particular, undergraduate teaching lab spaces are crowded and outdated.

The campus proposed the EIII building project as the first step towards mitigating the space challenges of CoE. Last year it engaged Foster & Partners LLC of London and San Francisco to produce a Detailed Project Proposal. The architects completed their work last summer. Dean Alferness introduced Marc Guberman of Foster & Partners who joined the meeting with his team of architects via video conference to summarize the DPP.

Foster & Partners described the college's programs and the locations of its existing facilities. CoE's departments include Materials, Chemical Engineering (ChemE), Electrical and Computer Engineering (ECE), Mechanical Engineering and Computer Science. Engineering occupies space in 22 separate facilities.

The EIII building will serve to consolidate programs, prioritize laboratory functionality, and create a new center for the college. EIII's space by department plans for 70% Materials, 25% ECE and 5% Chemical Engineering. The targeted square footage is 77,200. The building will consist of labs, open and private offices, and collaborative and seminar space.

Foster & Partners mentioned the numerous workshops they held with faculty members and the concepts they developed as a result. Ideas included:

- a building to comprise highly functional labs with focused infrastructure and flexible office space to promote collaboration
- architecture to show-case the spirit of Materials Engineering and take advantage of an opportunity to “do something special”
- a building to assist in attracting the “best and brightest” in the industry
- a plan to maximize the building's outdoor space to create an extension from the interior

Foster & Partners described the building site and existing conditions. The site area is 120,000 ASF maximum building height is 65'; Buildable area is 60,000 ASF. The project site is bound by Mesa Road to the north, Parking Lot 11 to the south, Phelps Hall to southwest, and the future Henley Hall to the west. Views of Goleta Beach Park and Pacific Ocean could be possible from upper floors. The site currently accommodates several prefabricated facilities to be removed. Building service and firetruck access will be from Mesa Road. The existing bicycle loop will be realigned and bike parking will be provided. Other than neighboring buildings, constraints to consider are a fault line and an existing duct bank.

Foster & Partners defined the building concept and space plan. EIII is a four-story, curvilinear structure designed to accommodate laboratory, office and learning spaces and promote connectivity between them. The design concept places the main entrance near the center of the building, with an open atrium connecting the building vertically at each level. The plan designates the ground floor mostly to labs and service. Upper floors (two through four) accommodate labs, lab support, open and private offices, seminars and classrooms. The south side of the building accommodates studio spaces for post docs and open plan desk spaces for graduate students.

Private offices are located to the north of the building to mitigate solar gain and to capture mountain views. Office, break-out, and seminar spaces will have the ability to harness a mix of meeting styles.

Lab space is designed to prioritize the ground floor to accommodate the most highly sensitive labs and to make efficient use of building infrastructure by utilizing a stacking concept. Structural and MOCVD labs are laid out on the ground floor, as they require vibration control. A 60'x60' "mega lab" concept defines those spaces. Laser and chemical engineering labs are located on the 2nd and 3rd floors. The Synthesis labs are located on 4th floor.

The building's floor plan uses both rectilinear and curvilinear layouts. The rounded structure allows for wedges in the floor plan that serve as the building's major circulation paths. They also accommodate the vertical service shafts, elevators, and data and electrical rooms. Standard grid layouts apply to labs and offices.

Foster & Partners showed a massing 3D rendering with views from north, south-east, and west. They spoke to the landscaped yard to the south that aims to enhance the campus community. To the east will be a loading dock with direct access to Mesa Road. This side will also accommodate a gas farm, generator, transformer, chemical storage and back flow preventer.

Foster & Partners shared the project's schedule. Assuming a successful 2020 State-funded General Obligation Bond initiative, funding would be available for design in July 2021. Campus would anticipate construction in June 2023 and completion in December 2025.

VI. Information & Follow-up Items

A. Status Report: Special Projects Subcommittee (*B. Colgate*)

No report

B. Status Report: Design Review Committee (*H. Bohn and R. Bahl*)

The co-chairs announced the formation of the Public Art Committee, a sub-committee of the DRC. The Vice Chancellor of Administrative Services directed the DRC to form this committee in May 2018 to oversee the selection, acquisition, installation, and management of public art works. This includes all outside spaces and inside locations that are considered public spaces. Members include representatives of the Chancellor's office, The EVC, the DRC, the Academic Senate, the Art, Design & Architecture Museum, AS, GSA, and the Office of Public Affairs & Communications.

C. Status Report: Faculty & Staff Housing (*C. Haines*)

Phases Four and Five of Ocean Walk Faculty Housing are in a final round of negotiations with a third party developer. The campus is working with a consultant on the Ocean Road project to develop an RFQ of potential development partners. More developments are to come this year.

D. Status Report: Student Housing (*W. Brown*)

Garry Mac Pherson reported on the fall quarter 2018 student occupancy (Based on Week 3 census)

- 10,101 students housed in University-owned housing. This includes 8,778 undergraduates and 1,323 graduate students.
- Based on fall enrollment the campus is housing 38.1% of the undergraduate population and 45.4% of the graduate population.
- Overall, the campus housing 38.9% of students.
- There are an additional 723 family members, faculty and staff also residing in student housing. This brings the total on campus population to 10,824 residents.
- Campus expects these numbers to remain consistent throughout the academic year.

E. Status Report: Major Capital Projects (*attached*)

II. Correspondence

Meeting adjourned at 2:30p.m.

Minutes taken by Carolyn Franco, Office of Budget & Planning