

Campus Facilities Planning Board (CFPB)

Summary Points of Meeting

September 1, 2011

Hawai'i Hall 309

2:00 pm – 4:00 pm

Attendees: Steve Meder, Clark Llewellyn, Reed Dasenbrock, Mark Gilbert, Cheri Vasek, Tom Katsuyoshi, Jennifer Chow for Dave Hafner, Vassilis Syrmos, Francisco Hernandez, Peter Crouch, and Ann Sakuma

Guests: Ushijima Architects

Dance Studio (Ushijima Architects) – See separate PDF for details

- Construction of Ching field is scheduled to begin in December 2011 and thus, the dance studio needs to be moved.
- The Food Science and Technology building is scheduled for demolition this month. This site is planned for the new dance studio facility.
- A “modular” building system from the Mainland will be used for this project to get the facility up and running as soon as possible. The pre-fabricated modular system will be assembled on-site.
- Ushijima Architects is the designer selected for this project.
- Required permits underway.
- Charge for LEED certification is to achieve at least Silver.
- The new facility will have operable windows for natural ventilation for use majority of the time (requested by dance department) with air conditioning as back-up. Insulated walls. Open beam ceiling with nine fans to better move interior air. Open deck area and corridor are covered.
- Web-based energy management program will be monitored by Facilities.
- Estimated Cost = \$2.3M. Estimated construction time = 4 months.

Committee endorses this project and agreed to make this a priority to ensure completion of the new dance facility for students as soon as possible. The group recommended the following to Ushijima Architects:

- **Build in more social spaces and shading where possible.**
- **Review the placement of the storage and bathrooms to increase ventilation through the dance studio to take better advantage of the trade winds which tend to blow from North-North East.**
- **Include ridge-vents.**
- **Move air handling unit away from the dance studio windows as much as possible. Ideal location would be along the storage room wall.**

Ron of Ushijima Architects and Tom of Facilities will provide a time schedule of the project once developed.

Kuykendall Hall Update (S. Meder)

- Design of the project is moving ahead and should be completed in the first quarter of 2012 (by end-March).
- Conducting wind-tunnel test to ensure ventilation strategy is successful. HECO is participating with \$25,000 in design assist funding.
- PV specialist will be working with design team to integrate with strategy design.
- This nationally recognized project involves approximately 80,000 sqft and has an estimated construction cost of \$36M, a sustainable initiative and model for innovation for the University.

Preview Campus Data Convergence (S. Meder, M. Gilbert)

- Data provides information on classrooms, research, office, and assembly spaces, including units in the poorest quality areas.
- Information will assist with prioritizing projects in the future.
- Missing attributes include collective value judgments such as research needs vs. academic needs, where we are heading as a campus, and how best to allocate space to meet these goals.
- Will be able to pull information on the breakdown of space type occupied by the various colleges/departments.
- A joint data report from Facilities and Space Management will be presented at the October meeting.

HIMB Repairs (T. Katsuyoshi)

- Pending issues: Restoration of sea wall (\$14M), pier (\$10-\$15M), and laboratory (\$18M). Sea wall and pier project has been included in supplemental budget.
- Sewer Line – pipes are plugged (mile long) – experts recommend inserting clean-outs, water jets to shoot into pipes (mid-September).

New time and date for CFPB meetings

- Committee agrees to meet at 12:00 pm on the first Friday of each month from hereon.

Other Matters

- In order for committee discussions to be relevant and timely, an estimated time line for projects will be required and made available to the group in advance. The Planning Department (Steve) and Facilities (Dave) will coordinate to provide this information to the committee.
- The risks surrounding a project and the academic needs of the campus have to tie in with the construction priorities and schedules set for the campus.

Next Meeting: Friday, October 7, 2011 at 12:00 Noon in Hawai'i Hall 309