

Campus Facilities Planning Board (CFPB)

Summary Points of Meeting

July 16, 2009

Bachman Hall Room 113

3:00 pm – 5:20 pm

Attendees: David Hafner, Eric Crispin, Kathy Cutshaw, Gary Ostrander, Vassilis Syrmos, Reed Dasenbrock, Francisco Hernandez, Peter Crouch, Tom Katsuyoshi, Brian Minaai, Clark Llewellyn, David Lassner, Janet Gillmar, Ann Sakuma

Project Speakers: Ferraro Choi and Associates

Holmes Hall College of Engineering “Infill” Project: Peter Crouch

This project is in collaboration with SOEST and the College of Engineering to infill the two (2) courtyards to make room for sustainability research labs using stimulus funds.

- Will add 21,000 square feet to the building
- Hard cost estimate = \$15M
- Deadline = August 10, 2009 (designs underway)
- Looking at \$5M in matching funds to increase competitiveness. Peter Crouch and Jim Gaines will work on the cost share portion, a priority to secure this project.

This project has been approved from the campus planning prospective. Funding request has also been approved.

Decision: Motion to move this project forward has been approved by the Board.

New IT Building: David Lassner

- This project has obtained planning and conceptual design money and has a budget of \$32M.
- Ferraro Choi – project architect
- UH has never built this type of building before. It will house mission critical operations + emergency + pull IT staff from nine (9) campuses. These units are currently housed in some of the worst consumption energy buildings which were not properly designed.
- The project group expects substantial energy savings in the new IT building which will be a system operation located on the Mānoa campus.
- Most science buildings have gigabit Ethernet and thus, not an obstacle if servers are moved into the new IT building.
- The new IT building will include an emergency desk, student support desks, and data centers (largest energy users).

- Alternate sites that were under consideration included Sinclair and Bachman which allows for a lower building and larger area, but will take away parking spaces. These sites may result in a partially elevated building to preserve some of the parking which will increase costs. Visual impact is also a factor.
- The Bilger site has an estimated cost of \$43.6M with 74,000 sq ft and will include a chill beam system which will make the building 30% more energy efficient. This site allows for a lower floor to ceiling height. May need a dedicated maintenance support staff.

Decision: Motion to move this project forward at the current Bilger site has been approved by the Board.

Overview of Supplemental Funding Requests

Health Safety

- East West Center substation M (40 years old)
- Gartley Hall
- Project 3 – move to lower category
- Campus flood control - need to move water away from buildings (make it a campus-wide design requirement)
- Coconut Island – a/c system, mold problem, leaky roofs, etc.

Major projects: Requires prioritization

- New classroom building (instructional only) \$115M – focus on this one main project
- Campus Master Planning
- Revenue bonds for parking and GO bonds for Klum Gym
- Edmondson Hall
- Holmes Hall
- Smart Grid
- Theatre/Law/Education/Hawaiian Studies

Action Required: Board to review and select projects that have campus-wide impact vs. unit wide impact.