

Campus Facilities Planning Board (CFPB)

Summary Points of Meeting

April 10, 2015

Hawai'i Hall 309

12:00 Noon – 2:00 pm

Attendees: Steve Meder, Kathy Cutshaw, Lori Ideta, Reed Dasenbrock, Kevin Griffin, Spencer Leineweber, Ben Jay, Cheri Vasek

Guests: Eric Crispin ('Ohana Real Estate Investors) and members of Honolulu Seawater Air Conditioning, LLC.

1. Review and Approve Previous Meeting Recaps

- Recaps for January, February, and March 2015 will be resent to members for their review and comments and posted onto the website on April 20, 2015.

2. Sea Water Air Conditioning at the Kakaako Campus (Eric Crispin – Presentation/ Discussion)

- Private company with majority shares with Ulupono Initiative.
- Delivers 44 degree chill water for use.
- 63" pipes used to pull sea water to the cooling station (behind the Gold Bond building), heat exchangers, pumping, and chillers (utility scale cooling system) before distribution of fresh water to customers.
- Focused currently on the downtown area.
- Similar system used at Cornell University → uses lake water, same principle
- Also used in many countries including Hawai'i Island, Natural Energy Laboratory of Hawai'i Authority (NELHA) – off shore piping; Stockholm, Sweden; Amsterdam, Netherlands; and Toronto, Canada.
- Benefits include 24-hour security, added reliability, stabilized costs, savings (water, sewer, electricity), reduction of fossil fuels and sewage discharge. An annual savings of \$400K is estimated for JABSOM.
- On track for late 2015 construction start. Estimated construction duration is 18 months. The piping to JABSOM will require technical designs within the next 3-4 months. Recommend presenting project to BOR Planning Committee in May 2015 before proceeding with paperwork.
- Discussion between the Board of Water Supply and the University may also need to take place.
- The University will be responsible for only the installation work needed inside of the building.
- The Committee recommends the project proposal include Cancer Center, cost of building the entire design for the required set-up, and the estimated savings for the University. Steve Meder will be lead contact on behalf of the University to move this forward.

3. Academy of Creative Media (A. Misawa, T. Brislin)

- ACM is seeking CFPB endorsement to occupy the KHET building once vacated. This will allow ACM to move forward with necessary fund raising efforts for the project, including much needed equipment and furniture.
- ACM was developed in 2004, in existence for 11 years, and has three (3) tracks: digital cinema, animation (2D and 3D), and critical studies. There are 10 full-time positions and approximately 40-50 graduates each semester.
- The program is expanding and adequate facilities are needed. There are currently no dedicated labs or studios for students.
- The KHET building, scheduled to be vacated in 2016, is a logical choice for ACM because the site is already set-up for production and is expected to require minimal upgrades. Earliest occupancy is Fall 2016.
- The site is also occupied by the Department of Communications and PEACESAT. The Committee recommends there be conversations of shared use to accommodate current occupants as much as possible.
- Air condition and mold issues need to be addressed. The KHET building was constructed in 1973 and is a priority building to be fixed.
- Committee supports ACM's move into the KHET building dependent upon the following:
 - A physical inspection to determine actual level of renovation required to meet ACM needs;
 - OPF will confirm whether KHET commitments for infrastructure updates have been and/or will be fulfilled; and
 - Building condition FCI – Supports this project academically but need to review financial picture. OPF will review FCI and sub-systems.

4. Campus Space Planning Guidelines Update (K. Griffin)

- Document on planning and evaluation tool will be available on-line. The link will be shared with CFPB members for review and endorsement.
- Metric for classroom use has been established. Information is shared when planning new spaces and as reference for campus questions.
- Ann Sakuma to review whether policies or guidelines are needed for the campus and, if so, forward recommendation to the Committee.

5. CTAHR Magoon Site Design/Funding Update (S. Meder)

- Chancellor's memo to the President dated March 23, 2015 outlined request to repurpose the \$2.5M to the UHM campus and Magoon Site Comprehensive Development Plan.

6. Atherton Property Purchase Update

- Bid for the property was submitted by UH Foundation.
- An EIS or EA will need to be conducted.

7. Other Items

- Strategic Plan Matrix to be discussed at next meeting.
- Campus energy component to be reviewed.
- Invite Architecture Dean to attend CFPB meetings from July 1, 2015.