MEETING NOTES OF THE
UNIVERSITY FACILITIES PLANNING BOARD
June 18, 2013

Members Present: Ritchie Boyd, Jeff Butler, Chris Fastnow, Greg Gilpin, Mandy Hansen, Bob Lashaway for Terry Leist, Martha Potvin, Jim Rimpau, Tom Stump, Julie Tatarka, Jim Thull, Brenda York

Proxy: Kurt Blunck carried by Jeff Butler, Tom McCoy carried by Victoria Drummond

Members Absent: Nancy Cornwell, Walt Banziger, Allyson Brekke, Michael Everts, Jeff Jacobsen, Fatih Rifki, Cara Thuringer

Guests: Jason Sears, Hollister Keville, Moises Palacios, Pat Simmons, Sam J. Des Jardins, Jessi Smith, Billy Dubois, David Zeter, Steve Erickson, Peter Fields, Phenocia Bauerle

The University Facilities Planning Board met beginning at 3:30 pm to discuss the following:

ITEM No. 1 – Approval of Meeting Notes
Thull moved to approve the meeting notes from May 21, 2013. York seconded the Motion. The meeting notes were approved unanimously.

ITEM No. 2 – Executive Committee Report
There was no action from the Executive Committee to report.

ITEM No. 3 – Consent Agenda
No items.

ITEM No. 4 – INFORMATIONAL – Bobcat Stadium Distributed Antenna System Installation

Victoria Drummond introduced the Bobcat Stadium Distributed Antenna System installation. MSU entered into a contract with Crown Castle to install a distributed antenna system (DAS) at the Bobcat Stadium as there is a need for additional bandwidth capacity. It has physical elements that will be seen by the public. Jason Sears with Crown Castle gave a presentation on what it might look like at our stadium. They are partnered with Zinwave, for technical design, and Verizon. They are the largest tower company in the United States. Having too many people in the same place at the same time causes issues with the network. Zinwave offers a solution that allows the capacity to pass through and the users to hit the high data rates that 4G offers. To provide capacity inside the stadium it will be split up into sectors. Antenna placement is based on a lot of experience and knowledge of how to control the signal. Thirty new flag poles will be used for the antennas, which can be themed to match school colors including pendants out of reach from the stands. Antennas will also be placed in concession areas, in the suites, and around the outside of the suites. They may have access to the back where they can be put flush and painted to match. The power coming out of the antennas is about half that of a cell phone. There are two projects: the network and the hub. There are three location options for the hub: underneath the bleachers, a prefab unit on the east side of the stadium, or a prefab unit on southwest side of the stadium (the site under the bleachers is the one site previously discussed with the project manager, Facility Services, and Athletics). The antennas are multi-frequency and give a lot of options to the carriers. The system is carrier neutral. Boyd questioned if there are other efficiencies from having a lot of antennas and Sears replied that part of it is a data-through rate with a single input and single output. The data rates are higher with multiple input and multiple output. So each sector has 2 antennas. Stump questioned how large the standalone building would be and Sears replied roughly 750 square feet depending on the carrier’s equipment and how many carriers will be there. They are proposing 700 square feet, but are flexible. Crown Castle takes care of all installation, maintenance and fees. There is no cost to MSU, and MSU will get a percentage of their revenue. Boyd questioned if they had complaints from other installations and Sears replied that they didn’t after installation. If the stadium is ever remodeled Crown Castle should be included in the planning so they can adjust the equipment. As far as schedule, it should be completed by December 24, 2013. CW testing will be next week. Stump expressed concern about where the building would go. Up against the fence on the southwest side may be the best location. Butler questioned how far from the stadium it can be. It can be up to 10 miles away, but would need a fiber connection. Sam Des Jardins questioned why they wouldn’t want it under the bleachers and Sears replied it’s because of the low headroom. It doesn’t preclude them from using it, but could create some challenges. There will be further investigation regarding the most appropriate location for the hub facility.

Note - FPDC has a copy of the Power Point presentation Crown Castle presented at the meeting.

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ITEM No. 5 – DISCUSSION – Gender Neutral Restrooms

Victoria Drummond opened up the discussion of gender neutral restrooms as opposed to gender specific restrooms. In 2012, Facilities Planning was asked to identify restrooms that would accommodate a choice other than restrooms shared with others. Facilities were looked at on campus that met the minimum criteria, which was a locking door, a single toilet, a sink, and without a urinal. There are approximately 79 existing spaces on campus that meet that criteria and are possible candidates to be gender neutral. Twelve are ADA gender neutral, 26 are non-ADA gender neutral, 14 are ADA gender specific, 26 are non-ADA gender specific, and there is one family single ADA compliant restroom with a diaper changing facility in the Fieldhouse. Lashaway added that the direction for Facilities Planning is to evaluate existing opportunities, create a transition plan and create a capacity issue relative to the code. Butler suggested changing some signs during the investigation for immediate practices are for the number of users per ADA restrooms vs. non-ADA. Lashaway commented that there are code gender neutral. He suggested that Planning come back with the first locations to transform. Fastnow questioned what the best Drummond commented that they will look at what we have and how they can be modified to accommodate private use. These restrooms are possible candidates that could accommodate male, female, and are ADA compliant so it reaches out to the greatest population. Phenocia Bauerle commented from a gender identity perspective that this has many layers and can positively impact the campus environment. She explained the discomfort and safety issues transgender students can experience. This is a community on campus and is impacted. The gender neutral restrooms will also serve other constituencies, such as caregivers and parents. Drummond commented that these choices need to be investigated further to avoid consequences and accommodate privacy needs. Lashaway commented it’s a solution for both a policy change relative to a specific group and the number of gender neutral restrooms on campus for a lot of reasons. He believes the focus should be on the latter. It’s most important to address family needs, ADA, as well as gender neutral. He suggested that Planning come back with the first locations to transform. Fastnow questioned what the best practices are for the number of users per ADA restrooms vs. non-ADA. Lashaway commented that there are code requirements for the number of fixtures in a building and how much of that capacity needs to be accessible. We don’t want to create a capacity issue relative to the code. Butler suggested changing some signs during the investigation for immediate relief. Thull commented that the focus should be on the most heavily used buildings, such as Renne Library and the SUB. Drummond commented that they will look at what we have and how they can be modified to accommodate private use. Lashaway added that the direction for Facilities Planning is to evaluate existing opportunities, create a transition plan and propose some initial conversions. Steve Erickson with Recreation Sports & Fitness commented that there are lavatories with shower facilities in the fitness center that also need to be looked at so in the long term they can provide places for transgender as well as families. Stump commented that they have the same issues in housing. Boyd wanted a reminder of how many ADA gender neutral restrooms are available now and Drummond replied there are 12 and they are currently signed. They are on the accessibility map, which is available online.

* Note – July 15, Board of Regents approved adding homosexuality and gender identity as protected by the MUS Non-Discrimination policy.

ITEM No. 6 – DISCUSSION – Family Care Facilities

Victoria Drummond opened up the discussion of family care facilities. A Breast Feeding Policy was adopted May 8, 2008. The policy addresses the need and identifies a location for private breastfeeding. That facility is in Hamilton Hall Room 121. On June 7, 2013, the Space Management Committee heard a request for a space to be converted in Leon Johnson Hall to a lactation room. The need came from a faculty member in Leon Johnson Hall who is there in the evening and on weekends and can’t access Hamilton Hall because it is locked. The requested space appeared to be underutilized and would accommodate this need. The Space Management Committee didn’t want to pick just this one space, but wanted to revisit this on a campus wide comprehensive approach. Jessi Smith, Director of Advancement, further discussed the issue. The room in Hamilton Hall is in high demand. They had to go to a sign out system because of so much use. A lactation room in Leon Johnson Hall was suggested for a part of the woman’s restroom on the third floor. Smith’s reasons to convert the room in Leon Johnson Hall are: it’s close to the Advance office, it’s a well used space as it is a mixed use building, and is across campus from the current family care room. The requested room may have been a smoking room and there is no other use for it. It only requires a latch for a screen to provide privacy. It has a partition, room for a couch and has access to water. No plumbing is required and nothing has to be taken out except for the old couch. According to Smith, the benefit of having this space in Leon Johnson Hall is that it’s low cost and has a high impact. Advance has $5,000 to put toward the project. Thull commented that there is still a problem with access on weekends and evenings and suggested a room in the SUB and Library because of their longer hours and being open on weekends. Smith agreed and commented that access during those times is only one of the issues. The room in Leon Johnson will meet other issues related to the overuse of the room in Hamilton Hall. Drummond suggested that Facilities Planning look for a more appropriate space in Leon Johnson Hall – not the conversion of p:\ufpb\meeting notes\2013 meeting notes\june\meeting notes 06-18-2013.docx
a restroom area so that the space is to the same standard as Hamilton Hall’s Family Care room. York wanted to know more about the high demand in Hamilton Hall and Smith replied that it’s highly used before 10:00 am and from 12:00-2:00 pm. They had to go to a sign-out system so people can reserve the room. Currently, they are trying to figure out how to do that electronically on the internet for convenience. Last semester it was primarily used by twelve people and they used it repeatedly. Lashaway commented that in the breastfeeding policy the supervisor is responsible for identifying a suitable space for use. The supervisor is required to meet this need when requested. He believes it is appropriate for a university this size to have more options. Drummond commented that the Patient Protection and Affordable Care Act requires that there is a private space. Lashaway would like to avoid missing an opportunity to have a room in Leon Johnson and would still like to work on another location in the long term. UFPB came to the consensus to pursue Leon Johnson and look at more rooms. Butler moved to approve the recommendation to modify the room in Leon Johnson to be a lactation room and report back to Space Management Committee. Thull seconded the Motion. Fastnow made a friendly amendment to explore other options. The Motion was approved unanimously.

This meeting was adjourned at 4:55 p.m.

VCD:Ik
PC:
President Cruzado
Jayson O’Neill, President’s Office
Maggie Hammett, President’s Office
Allen Yarnell, President’s Office
Lisa Duffeyy, Provost Office
Diane Heck, Provost Office
Victoria Drummond, Facilities PDC

ASMSU President
Heidi Gagnon, VP Admin & Finance
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Becky McMillan, Auxiliaries Services
Julie Kipfer, Communications
Jody Barney, College of Agriculture
Susan Fraser, College of Agriculture
Robin Happel, College of Agriculture
JoDee Palin, College of Arts & Arch