MEMORANDUM

TO: University Facilities Planning Board: Kregg Aytes - Chair, Walt Banziger - Vice Chair, Kurt

Blunck, City of Bozeman, Jeff Butler, ASMSU President, Michael Everts, Chris Fastnow, Greg Gilpin, Brett Gunnink, Neil Jorgensen, ASMSU, Terry Leist, Robert Mokwa, Chris Kearns, Renee Reijo Pera, Faith Rifki, Tom Stump, Julie Tatarka, Jim Thull, David Kack, Leslie Schmidt, and

Nicole Redding

FROM: Candace Mastel, Planner; Campus Planning, Design & Construction

RE: May 16th, 2017 meeting of the University Facilities Planning Board to be held in the Facilities

Meeting Quonset at 3:30 pm

ITEM No. 1 - APPROVAL OF NOTES

Approval of the draft notes from May 2nd, 2017

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

Report on any current Executive Committee actions

ITEM No. 3 – CONSENT AGENDA None

Covered Bike Parking Locations ITEM No. 4 - RECOMMENDATION -**Presenter - Candace Mastel**

HORIZON ITEMS

- **BART Farm AgEd Storage Building**
- **Proposed Equipment Locations for Tietz Hall**
- **Interior Public Spaces Signage**
- **Turf Fields Facility Concept**
- Renne Library Spaces & Technology Renovation
- **External Building Signage Policy**
- **Seminar Materials**
- **Master Planning Issues**
- **Revisit and Update Policies**

CM/am

Office

PC:

President Cruzado	Heidi Gagnon, VP Admin &	Julie Kipfer, Communications

Finance

Office

Amber Vestal, President's Office Jennifer Joyce, VP Student Success Jody Barney, College of Agriculture Leslie Schmidt, Asst.VP Research Susan Fraser, College of Agriculture Maggie Hammett, President's

Julie Heard, Provost Office Tony Campeau, Registrar Robin Happel, College of

Agriculture Robert Putzke, MSU Police Elizabeth Schmidt, College of ASMSU President

Business

Pam Schulz, VP Admin & Finance Becky McMillan, Auxiliaries Candace Mastel, Campus Planning

Services

MEETING NOTES OF THE UNIVERSITY FACILITIES PLANNING BOARD May 2nd, 2017

Members Present: Walt Banziger – Co-Chair, Kurt Blunck, Tom Stump, Jeff Butler, Matthew Campbell,

David Kack, Chris Fastnow, Leslie Schmidt, Neil Jorgenson, and James Thull

Proxy: Walt Banziger – Co-Chair for and Kregg Aytes – Chair and Neil Jorgenson, and Tom

Stump for Chris Fastnow

Members Absent: Dan Stevenson, David Singel, Tom McNab for Faith Rifki, Rebecca Owens, Chris

Kearns, Susan Fraser for Charles Boyer, Bob Mokwa, Terry Leist, Nicole Redding,

Michael Everts, and Renee Reijo Pera

Staff & Guests: Randy Stephens, Jillian Bertelli, and EJ Hook

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

ITEM No. 1 - APPROVAL OF MEETING NOTES -

The draft notes from April 18th, 2017 were approved unanimously.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT – No Items

<u>ITEM No. 3 – CONSENT AGENDA</u> – Reid Hall Display Cases Presenter: Jillian Bertelli

Jillian Bertelli presented a request from Susan Moe to remove the display cases on the second, third, fourth, and basement floors of Reid Hall. Kane Urdahl has provided an estimate to remove the cases, and to paint and patch the wall behind the cases.

Matthew Campbell asked why they are being removed. Bertelli said that they aren't used, they aren't safe, and people are running into them. Randy Stephens said that in the past week, they have talked to Alison Harmon about additional art in Reid Hall. There was a discussion about possibly reusing the display cases in a different way.

David Kack clarified that UFPB would be allowing Campus Planning, Design & Construction and Facilities Services the discretion to make the decisions for this consent agenda item.

Everyone agreed to move on, which means the item was approved.

<u>ITEM No. 4 – RECOMMENDATION</u> – Renne Generator Screening Solution Presenter: EJ Hook

EJ Hook presented the recommended screening solution for the generator by Renne Library. He reminded everyone that a while ago, this generator was approved at UFPB and they had wanted to put a screen around it. This cost of this would equate to about \$100,000 due to the utilities, size, access, etc.

Instead, they began looking at landscaping solutions while considering the maintenance, the screening component, the impact on mechanical equipment, utilities, and the surrounding landscape.

Bertelli assisted in creating a presentation of what the potential screening solution for the generator would look like. Shrubs and planter boxes would surround it, similar to what the College of Business has. The shrubs and planters do not screen the entire generator, but they provide a distraction from it. They have added more shrubs and evergreen trees in the surrounding area to help mask the mechanical equipment nearby. This solution would cost a lot less than the previous solution. Campbell asked what the estimate is, and Hook said it's about \$15,000 to \$20,000.

Kack asked about painting the generator instead so that it blends in with the brick behind it. Jeff Butler said that they have tried that in the past, but it wouldn't look very good. They concluded that pulling your eye away from the generator would be best.

Bertelli said there's a master plan for the Renne Library that might happen, which would be a \$100,000 investment to create an addition for the south side of the library and would potentially create another entry that will open up the library more. Butler mentioned that this project expands around the corner of the library where there are other transformers, cooling units and a generator. Basically, they have combined two projects into this one solution.

Kurt Blunck moved to approve the recommendation. Leslie Schmidt and Campbell seconded the motion.

The motion was approved unanimously.

The Vote: Yes: 10 No: 0

This meeting was adjourned at 3:48.

CM:am

PC:

President Cruzado	Heidi Gagnon, VP Admin & Finance	Julie Kipfer, Communications
Amber Vestal, President's Office	Jennifer Joyce, VP Student Success	Jody Barney, College of Agriculture
Maggie Hammett, President's Office	Leslie Schmidt, Asst. VP Research Office	Susan Fraser, College of Agriculture
Julie Heard, Provost's Office	Tony Campeau, Registrar	Robin Happel, College of Agriculture
ASMSU President	Robert Putzke, MSU Police	JoDee Palin, College of Arts & Arch
Pam Schulz, VP Admin & Finance	Becky McMillan, Auxiliaries Services	Candace Mastel, Campus PDC



UNIVERSITY FACILITIES PLANNING BOARD May 16, 2017

ITEM # 4	Cove	Covered Bicycle Parking					
PRESENTERS:							
Candace Mastel, Assistant Planner							
PROJECT PHASE:	PLANNING	X	SCHEMATIC	DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS		
VICINITY MAP:							
See map below							

STAFF COMMENTS:

Below is an excerpt from the draft MSU Bicycle Master Plan. The Bicycle Task Force advocates for the design and installation of covered bike parking facilities in the core of campus. Covered bike parking is a desired facility, according to a campus survey of bicyclists and non-bicyclists.

Covered Bike Parking

MSU can also improve short-term parking by providing shelter over groups of bike racks. Covered parking encourages bike use by protecting bicycles from the sun, rain and snow and making bicycling a more attractive option during inclement weather. Covered bike parking also contributes to the usable lifespan of a bike in that rain, snow and UV rays do not affect the bike as much as if the bikes were stored out in the open. The University should consider incorporating covered bike parking into new building construction through the provision of overhangs or as standalone banks of parking with freestanding or partially attached cover structures. Covered bike parking that is not fully enclosed or secured is considered short-term parking.

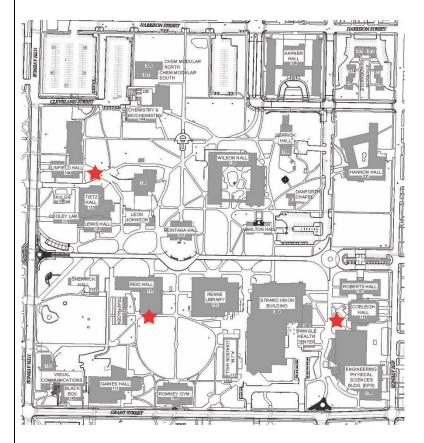
A project is currently in the planning phase for the design and construction of a covered bike parking facility in one of three locations on campus. The three location options are presented below.

Back in April of 2016 CPDC presented to UFPB several key areas recommended for covered bike parking as an informational item. At this time, it is requested that UFPB approve the use of three of these areas for covered bike parking in the future.

- 1. West side of EPS and Cobleigh Halls
- 2. South side of Reid Hall (was formally described as East side of Reid Hall)
- 3. East side of Linfield Hall near Service Drive

At this time CPDC is exploring the options of either using pre-fabricated structures in areas requiring smaller amounts of parking and similarly designed in character larger structures for areas with more bike parking capacity. In the area such as south of Reid Hall a smaller pre-fab structure might be used like the one shown below. In an area like west of EPS and Cobleigh Hall, a larger, custom structure might be considered.

The idea for construction material is powder coated, simple steel supports in a very architecturally neutral arrangement with an overhead plane to cover the bikes. The structures could be mounted on foundation piers so that the structures themselves are movable and not direct buried in the concrete.



Map of the three locations determined to be prime for first bike shelter installation on campus



Example of a preferred style shelter (this one is manufactured by Ground Control Systems)

YES	NO
X	
X	
X	
	X X X

BOARD ACTION REQUIRED:

Approve location for the three future covered bike parking structures proposed (including general design intent of structure itself).