

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, Brenda York, David Kack

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

RE: **November 29, 2016** 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 October 4, 2016.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

Report on any current Executive Committee actions.

ITEM No. 3 – CONSENT AGENDA None

ITEM No. 4 – INFORMATIONAL **Transportation Master Plan Presentation** **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/skm

PC:

President Cruzado
Amber Vestal, President's Office
Maggie Hammett, President's Office
Julie Heard, Provost Office
ASMSU President
Pam Schulz, VP Admin & Finance

Heidi Gagnon, VP Admin & Finance
Jennifer Joyce, VP Student Success
Linda LaCrone, VP Research Office
Tony Campeau, Registrar
Robert Putzke, MSU Police
Becky McMillan, Auxiliaries Services

Julie Kipfer, Communications
Jody Barney, College of Agriculture
Susan Fraser, College of Agriculture
Robin Happel, College of Agriculture
Elizabeth Schmidt, College of Business
Candace Mastel, Campus Planning

ITEM # 4		MSU Transportation Master Plan Presentation				
PRESENTERS:						
Candace Mastel, Project Manager						
PROJECT PHASE:	PLANNING	X	SCHEMATIC		DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
VICINITY MAP:						
N/A						
STAFF COMMENTS:						
<p>During the early winter of 2016 the Project Manager and the Consultant presented the early goals and objectives and work plan for the MSU Transportation Master Plan (TMP). The Planning Team and the Consultant, Robert Peccia and Associates, has been hard at work preparing a draft of the plan for consideration by campus constituents and internal review. The team will be presenting the current draft of the plan today. As a recap, the Goals for the plan are:</p> <ol style="list-style-type: none"> 1. Enhance mobility for MSU’s employees, faculty, students, and visitors. 2. Protect existing parking facility investments, and identify future parking needs and locations based on projected demands. 3. Improve multi-modal connectivity between the campus and off-campus destinations. 4. Reduce the number of single occupant vehicles on and around campus. <p>The Transportation Master Plan contains the following Chapters:</p> <p>Table of Contents Abbreviations/Acronyms 1.0 Background 2.0 Context 3.0 Existing Conditions Assessment and Key Findings 4.0 Peer Review 5.0 Future Conditions 6.0 Plan Concepts List of Figures List of Tables</p> <p>Some of the Existing Conditions that the plan looks at includes: -Level of Service for vehicle delay -AM Entering Volumes on campus area streets -Commuter Residence Density</p>						

- Existing Parking inventory and management system
- Existing Bicycle Facilities
- Level of Traffic Stress

The TMP concentrates on three major planning areas in terms of recommendations, these being Transportation Recommendations, Parking Concepts and TDM (Transportation Demand Management) Strategies.

TDM is described as a method to encourage the reduction of the use of the single occupancy vehicle by creating incentivized alternatives, such as transit, active transportation, car and van pooling.

This same presentation is being given to other groups, such as ASMSU, PTAC, CSAC, and PEC. In addition, regular updates are given to Staff Senate. Feedback will be incorporated into the final draft. The proposed completion date is January 2017. This date may move forward a bit due to coordination with the City of Bozeman’s Transportation Master Plan, which is concurrently being drafted.

Please feel free to forward any comments or questions to Candace Mastel at 994-7457. Ms. Mastel would be happy to meet with you individually to go over the plan in more detail.

	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
Presentation Only, No Action Required		

**MEETING NOTES OF THE
UNIVERSITY FACILITIES PLANNING BOARD
October 4, 2016**

Members Present: Kregg Aytes – Chair, Walt Banziger – Co-Chair, Kurt Blunck, Neil Jorgensen, Matthew Campbell, Kathy Marcinko for Renee Reijo Pera, David Singel for Robert Mokwa,

Proxy: Walt Banziger for Terry Leist, Brenda York, Tom Stump, and James Thull, Kregg Aytes for Jeff Butler

Members Absent: Charles Boyer, Michael Everts, Christina Fastnow, David Kack, Chris Kearns, Tom McNab for Faith Rifki, Rebecca Owens

Staff & Guests: Randy Stephens, Candace Mastel, Allie Wilson, Kristy McBroom, Andrew Vernooy, Keith Kothman, Royce Smith, Theo Lipfert, Brett Gunnick, Victoria Drummond, Matt Bunko, Greg Finck, Taylor Thorness, Scott Quinn, Pat Simmons, Vaughan Judge

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

Kurt Blunck moved to approve the draft notes from September 20, 2016. Matthew Campbell seconded the motion. The meeting notes were unanimously approved.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT – No Items

ITEM No. 3 – CONSENT AGENDA – No Items

ITEM No. 4 – DISCUSSION New Parking Structure Arts & Architecture Installation

Dean Smith presented a power point illustrating various ways MSU could utilize the new parking structure as a living classroom to showcase artist innovation by students and faculty. The parking structure could intrigue and encourage visitors, potential students, alumni and the community to become a part of the living gallery within the garage. Talks about roof projects have also taken place.

Kurt Blunck likes the idea of art in the parking structure, but had a couple concerns. First, he expressed concern that movie nights may cause structural damage because of the combined weight of cars and people. He also mentioned the risk of auto accidents that may occur when drivers stop to admire artwork. David Singel suggested to reinforce diligence about creating an artistic space without creating a distraction from driving.

Dean Smith said the artwork would be a university and private partnership with certain sections being pitched to target donors. Kathy Marcinko said this concept is intriguing, and since some ideas sound less costly than others there should be a consideration to appropriate funds in two levels.

Brett Gunnick mentioned that with the start of colder weather painting may be more difficult or impossible so decisions need to be made rather quickly and suggested maybe not a sound system now but conduits would be in the structure so sound could be added at a later date.

Walt Banziger said the next step would be for Smith to bring four to six specific ideas for our parking structure before the building committee to determine if the projects are feasible and which could be part of the initial phase and which projects may need to be incorporated later.

ITEM No. 5 – RECOMMENDATION Verizon Wireless Small Cells

Candace Mastel recommended five Verizon wireless small cell antennas be added that will enhance localized capacity and coverage, allowing for the availability of 4G LTE coverage to customers in challenging coverage areas. They will also reduce the load for the macro site located on Leon Johnson Hall, which will allow it to provide improved service across campus. The recommendation for Centennial Mall, Miller Dining Hall, and AJM Johnson Hall is to replace an existing light pole with one that is structurally capable to hold a canister antenna above the light. The two antennas to be installed at Brick Breeden Fieldhouse will be mounted on the exterior of the west side of the building and onto the underside of an interior catwalk. All proposed antennas use the same frequency as the macro site on Leon Johnson Hall, which is licensed. A previously submitted frequency study shows no interference with other frequencies on campus.

Kurt Blunck asked about further expansions, and Neil Jorgensen asked about lamp configurations changing over time.

Verizon representatives said there is no way to predict when upgrades will take place, but when new antennas with greater frequencies are needed the size should not change too much.

Mastel and Pat Simmons said if the antenna size and/or lamp configurations were going to change significantly that UFPB would be presented with a new recommendation.

Kurt Blunck moved to approve the installation of the four wireless small cells, and Kathy Marcinko seconded. The motion was approved unanimously.

The vote:

Yes: 12 (5 Proxies)

No: 0

ITEM No. 6 – RECOMMENDATION Building Abbreviation Protocol and Comprehensive List

Victoria Drummond recommended the approval of a new universal abbreviation list of buildings. A universal abbreviation list will require updates to databases, records and maps. The departments affected by the new universal abbreviation list will update as they have resources. In addition, it was recommended Campus Planning, Design & Construction maintain the original database and apply the methodology and disseminate any new abbreviations for new buildings and name dedications of existing buildings.

Kathy Marcinko asked for the removal of the B from the new abbreviations for CFT Building 2, CFT Building 4, and CFT Building 5. Drummond stated that probably could be done.

David Singel moved to approve the new list of building abbreviations with the removal of the B from the abbreviation for and that further abbreviations be controlled by Campus Planning, Design & Construction. Kurt Blunck seconded. The motion was approved unanimously.

The vote:

Yes: 12 (5 Proxies)

No: 0

This meeting was adjourned at 5:00 p.m.

CM:skm

PC:

President Cruzado

Amber Vestal, President's Office

Maggie Hammett, President's Office

Julie Heard, Provost's Office

ASMSU President

Pam Schulz, VP Admin & Finance

Heidi Gagnon, VP Admin & Finance

Jennifer Joyce, VP Student Success

Linda LaCrone, VP Research Office

Tony Campeau, Registrar

Robert Putzke, MSU Police

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

Candace Mastel, Campus PDC