

MEMORANDUM

TO: University Facilities Planning Board: Joe Fedock - Chair, Walt Banziger - Vice Chair, Jim Becker, Kurt Blunck, Allyson Bristor, Jeff Butler, ASMSU President, Michael Everts, Mandy Hansen, Jeff Jacobsen, Patricia Lane, Terry Leist, Tom McCoy, Martha Potvin, Jim Rimpau, Tom Stump, Jim Thull, Troy Duker – ASMSU, Allen Yarnell, Brenda York

FROM: Victoria Drummond, Assoc. University Planner, Planning, Design & Construction

RE: **March 22, 2012**, meeting of the University Facilities Planning Board to be held in the **SUB 235 Conference Room** at **3:00 pm**

ITEM No. 1 – APPROVAL OF NOTES

Approval of the draft notes from February 28, 2011.

ITEM No. 2 – EXECUTIVE COMMITTEE REPORT

Report on any current Executive Committee actions.

ITEM No. 3 – CONSENT AGENDA – **MSU LMP Website Location**
Presenter – Candace Mastel

ITEM No. 4 – RECOMMENDATION – **College of Business**
Presenter – Walt Banziger

HORIZON ITEMS

- **External Building Signage Policy**
- **Staging Discussion**
- **Seminar Materials**
- **Master Planning Issues**
- **Revisit and Update Policies**
- **HBO5 Amendment for lab Facility**
- **Smoking Problems**

VCD/lk

PC:

President Cruzado

ASMSU President

Bonnie Ashley Registrar

Jody Barney, College of Agriculture

Pat Chansley, Provost Office

Julie Kipfer, Communications

Victoria Drummond, Facilities PDC

Lisa Duffey, College of Agriculture

Heidi Gagnon, VP Admin & Finance

Diane Heck, Provost Office

Jennifer Joyce, Planning & CIO Office

Linda LaCrone, VP Research Office

Shari McCoy, Presidents Office

Becky McMillan, Auxiliary Services

Robert Putzke, MSU Police

JoDee Palin, Arts & Architecture

**MEETING NOTES OF THE
UNIVERSITY FACILITIES PLANNING BOARD
February 28, 2012**

- Members Present:** Joe Fedock – Chair, Walt Banziger - Vice Chair, James Becker, Kurt Blunck, Ritchie Boyd, Jeff Butler, Victoria Drummond, Mandy Hansen, Patricia Lane, Bob Lashaway, Tom Stump, James Thull, Brenda York
- Proxy:** Allyson Bristol, Michael Everts, Tom McCoy
- Members Absent:** Jeff Jacobsen, Martha Potvin, Jim Rimpau, Troy Duker – ASMSU, Allen Yarnell
- Guests:** Tammie Brown, Chase Cardoza – student, Debbie Drews, Greg Hebner, E.J. Hook, Tim Meldrun, Dennis Raffensperger, Lauren Sherman-Boemker – student

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

ITEM No. 1 – Approval of Meeting Notes

Banziger moved to approve the meeting notes from February 28, 2012. Thull 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 – Recommendation –North Hedges Suites Building 3

Debbie Drews introduced the third resident suites building located adjacent to North Hedges and the SOB Barn and principal architect Tim Meldrun of Schlenker & McKittrick Architects and Greg Hebner of Jackson Contractor Group who is the appointed construction manager. Meldrun presented an overview of the conceptual and schematic design proposal. LEED Silver is target with the possibility of LEED Gold. They performed a study of wind implication and propose landscape strategies to mitigate the wind tunnel effect through North Hedges tower and existing suites. They are designing to vehicle circulation, pedestrian circulation, the way water is treated on the site and important areas on the site. The oval will be further developed and integrated with the suites, North Hedges and the new facility as much as possible and adapt to the student circulation. The oval will also create a gathering and activity space. The window to the Bridgers was a significant design goal. The north side of the building will be more academic while the south side will be more residential feeling. The primary entrance is on the south side and the formal entrance is on the north side for great prominence in developing the area according to the LRCDP. More work still has to be done on the north elevation. Currently the mechanical room is at the lower northwest corner and may be revisited with design ideas along with the dumpster area and a service drive for the building and SOB Barn. The layouts are traditional for residence halls, public amenity spaces and suites. On the east end the first level has a community kitchen and community living room; the second, third and fourth levels have study lounges with a laptop bar facing out; and the top level has a sky lounge with the view to the Bridgers. The two main entrances have a ramp that complies with ADA. There is an ADA unit available for each type of unit and a Jack and Jill concept of suites. Each is on every floor and all the units are adaptable to be ADA. Living spaces are also wheel chair accessible.

The building was moved about five feet to the north to help expose the SOB Barn, refining it with tree design and establishing the right planting to frame that view. A contextual reference will be established with materials. It will be brick with white accent material for a formal, clean residential feeling to adapt to. It will have punched openings mixed with floor to ceiling glazing. The east elevation window wall has rhythm lines that relate to the SOB Barn. Fedock questioned what the concept was behind the circular plaza and how it would be used. It is to provide a place that gives students a gathering area and is a focal point to increase the use of the oval. It will also be used in the summer time for conferences. North of the building will become an academic front of campus. The LRCDP has Garfield becoming a double loaded boulevard roadway with a drop-off circle, which will become a formal entry. So the building is important in the future development of this area and a circle drive.

This is a four story building with a fifth story mezzanine penthouse and mechanical area. It is a transition in height and design for the towers and suites. They are investigating the idea of using a solar thermal panel to help heat water systems and offset utility costs. The heating system being looked at is geothermal. The North Hedges Tower shields the building in the summer mornings for all but one hour of the intense sun. So there isn't a lot of cooling load. In the winter time the sun is low enough it's not going to impact it.

Fedock questioned thought process behind the flat roof structure and architects responded that multiple roof pitches were studied. The mixture of academic with residential was one driving force regarding using a flat roof. There was also talk of the pitched roofs not being respectful enough to be that important of a building. Plaza urban student housing is driven more toward a flat roof. Student Chase expressed that the pitched roof is not desirable to students, it looks old fashioned and more like a house than college living. Raffensperger mentioned that since it's taller than the other suites, putting a pitched roof on it would make it really tall. The building is a transition from the original two Hedges Suites to urban residential and the academic side of campus. Stump mentioned students view Hedges Suites one and two as old and out of date buildings because of the residential feel.

Laptop bars are part of the construction. Boyd offered a prediction that they will be torn out in five years due to student devices being more mobile and the batteries lasting longer. He advised that the bar be made easy to take out and that a lot of the same functionality can be accomplished with furniture, which is a lot more flexible. Meldrun talked about the bar being flexible, narrow, and ADA friendly. It creates a datum along the glazing so it can go from an electronic bar to something people can stand at and experience the room better. It will be plain finished wood with a front to it and 14 inches deep. It can be used for laptops, mobile devices or to spread out a book and read.

Blunck questioned if there is a unified architectural theme in the Campus Master Plan. Banziger answered as detailed in the LRCDP this campus is "eclectic" and respecting each era of development on the campus representing the history and ideals of the campus at the time. Every building is intended to be different. There is continuity in materials such as brick, glass, etc. Blunck said the building doesn't say "Montana." Dennis mentioned if you look at Animal Bioscience, CBB and Gaines Hall, they all have pitched roofs with large overhangs supported by metal outriggers of some sort. There's a concern that as you expand that and look at the way that that reflects the architecture in our larger community over the last 10-15 years is a datable design aesthetic. Taken as a whole it goes back to large overhanging roof forms with steel supports are possibly a phenomenon of the first decade of this century, looked at 30 years from now. He questioned whether we want to continue that on our campus as a design aesthetic and then where we would go with that. He also mentioned this campus wants to be launching students into the larger world and do we may not do them any favors, or do the university any favors, by being somewhat provincial in our architectural design. Blunck feels MSU should create a Montana architecture identity. Banziger pointed out that it should have a difference from those other buildings because it is being built two decades later. Students were asked that question and came back wanting it to be different. Students believe this is what they are today. Banziger moved to approve the concept design to move forward with the materials, color selections, service area & mechanical room to come back. Stump seconded the motion. The vote:

Yes:	14 – including the proxy votes of Bristor, Everts and McCoy
No:	0
Abstain:	1 – Blunck

ITEM No. 5 – Recommendation – AJMJ Student Computer Lab

Walt Banziger and Tom Morrison of ITC requested the Classroom Committee commit \$40,000 of the \$1.5 million Classroom Renovation Fund to renovate AJMJ 221, which is an ITC lab that would become a multi function ITC lab or a contemporary classroom. The terms and conditions are agreed upon between the Registrar, ITC and the Provost office. The Provost will support the funding of the room on the condition that the scheduling reverted from ITC to the Registrar. ITC agreed to schedule the room through the Registrar as long as the scheduling was to the highest use of the room. Some time would also be scheduled as "open" and a monitor would be there during that time, which is a philosophical change to the current operation of scheduling.

The lab represents an opportunity to move forward with having a high tech facility that will be reconfigurable. It has an elevated floor to allow configuring the network and the wiring completely flexible. The slope into the room is ADA. The furniture is also flexible. There are two basic functions: one is to come in as an instructor and be able to have all the students sitting down at a network computer, and the other use is for students to come in on a free form use and sit in groups and collaborate with large tables and small tables. There will be one or two screens on the wall to move towards the idea of an active learning classroom.

ITC got their approval from CFAC that would clear up the balance of the budget of the \$120,000 that ITC was looking for for this classroom. They will have \$60,000 of their own, \$20,000 from CFAC and the \$40,000 from the Classroom Renovation Fund. Lashaway moved to approve the \$40,000 of the Classroom Renovation Funds to be contributed to the project. Stump seconded the Motion and it was unanimously approved with no opposes or abstentions. FPDC will forward the recommendation to the President.

ITEM No. 6 – Discussion – Academic R&R Fund Process

Drummond indicated that this was requested as an agenda item by Butler. Butler reminded everyone that he’s quickly running out of time to make a project for this summer and would like to use R&R funds. Hansen mentioned when the last project was approved, she got a lot of back lash from staff senate. It wasn’t that they didn’t approve of the project, they disapproved that UFPB moved forward with committing funds without a process in place. Drummond mentioned that the minutes from the last meeting said UFPB would come back together and come up with a process that could go on and be approved so when requests come in there are metrics and something to follow, and that draft is not yet completed. Lashaway mentioned the choice would be to approve another project or stop and not do anything until the process is complete. Lashaway suggested that Butler bring his request and lay it on the table to be discussed. Banziger mentioned he has a preliminary idea that he will work out in more detail and bring a proposal to UFPB for consideration. It is based on the Space Management process. Lashaway advised that if the fund was solicited, too many ideas would come back of where to spend the money. Banziger mentioned it was limited to the vice president so that it is filtered down.

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

VCD:lk

PC:

President Cruzado
ASMSU President
Jody Barney, College of Agriculture
Pat Chansley, Provost Office
Victoria Drummond, Facilities PDC
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JoDee Palin, Coll of Arts & Arch



UNIVERSITY FACILITIES PLANNING BOARD

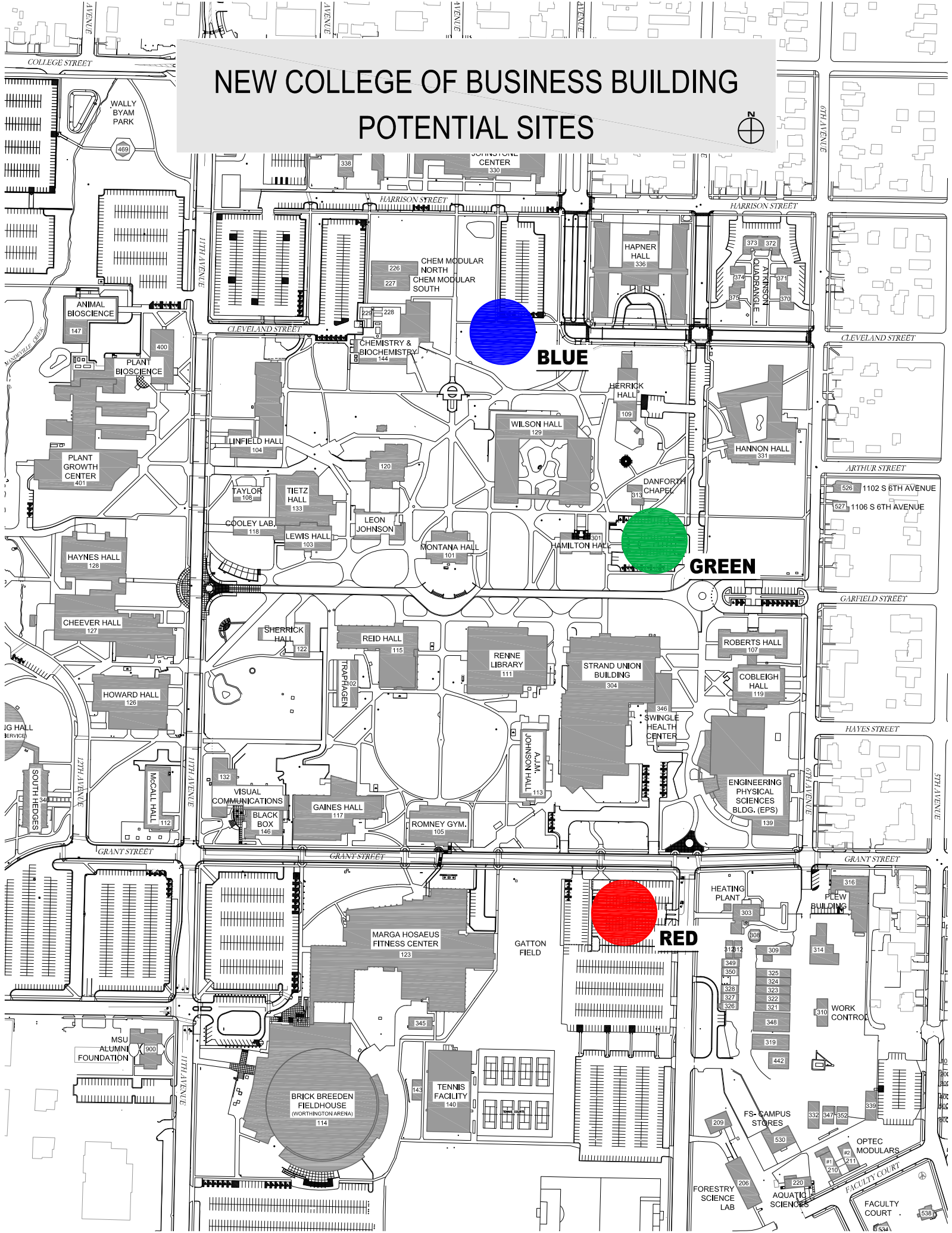
March 22, 2012

ITEM # 3		Landscape Master Plan Distribution and Website Location				
PRESENTERS:						
Candace Mastel, Assistant Planner						
PROJECT PHASE:	PLANNING		SCHEMATIC		DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
VICINITY MAP:						
Campus wide						
STAFF COMMENTS:						
<p>On December 20, 2011 UFPB formally recommended approval of the Landscape Master Plan to the university president. On March 7, 2012 President Cruzado signed the recommendation letter. The plan has since been printed and distributed. It is also available on-line. The link to the on-line version is: http://www.facilities.montana.edu/pdc/planning/files/landscape_master_plan.pdf</p>						
COMPLIANCE:					YES	NO
MSU POLICIES					X	
COMMITTEE OR APPROPRIATE REVIEW					X	
MASTER PLAN					X	
BOARD ACTION REQUIRED:						
None.						

ITEM # 4		College of Business Building – Site Selection				
PRESENTERS:						
<p>Walter Banziger – Facilities Planning Design & Construction. Ben Lloyd – Comma-Q Architecture Inc. Jon McGrew – Hennebery Eddy Architects</p>						
PROJECT PHASE:	PLANNING	X	SCHEMATIC		DESIGN DOCUMENTS	CONSTRUCTION DOCUMENTS
VICINITY MAP:						
See Attached Documents for details regarding site recommendations.						
STAFF COMMENTS:						
<p>In an effort to facilitate an inclusive participatory process for the programming and design of the new College of Business (COB) building, the Building Committee enlisted several committee workgroups consisting of faculty, students, and staff to participate with the design team in identification and development of building programming elements. The site selection workgroup participated in the first two building programming sessions. Upon identification, review and analysis of various key criteria, including COB goals, institutional mission, campus planning concepts, access to campus infrastructure, and accessibility the workgroup recommended three potential site locations for the new facility. These sites have subsequently been presented and analyzed by the COB Building Committee members for further recommendation to the UFPB board for final selection and approval by the President.</p> <p>As noted above, the site selection process consisted of a multi step process. In addition to analysis performed by both the workgroup and the Building Committee, the process included opportunity for participation and comment from both university and local community through various venues such as the COB website, three public forums, and email contributions. The COB Building Committee is providing the attached information for the UFPB consideration process in order to make a recommendation to President Cruzado as to appropriateness of the suggested site locations.</p> <p>Attached for your consideration is the site map indicating the three suggested site locations, a detailed summary of the analysis of each suggested site, and a compilation of the comments received via email and COB website. A more detailed presentation and additional comments received via the public forums will also be presented at the time of the meeting.</p>						

COMPLIANCE:	YES	NO
MSU POLICIES	X	
COMMITTEE OR APPROPRIATE REVIEW	X	
MASTER PLAN	X	
BOARD ACTION REQUIRED:		
<p>Recommendation regarding appropriateness of suggested site options for the new College of Business building for the President's Consideration.</p>		

NEW COLLEGE OF BUSINESS BUILDING POTENTIAL SITES



MEMO

Date: March 21, 2012
Subject: MSU-College of Business Building – Written public comment on site selection and other aspects the project via <http://commaq.com/msu/>
Submitted: Ben Lloyd, Comma-Q Architecture, ben@commaq.com



As of 6pm March 20, 2012, the following comments have been recorded at the College of Business page at commaq.com:

- **Wendy McCarty - February 6, 2012 at 7:56 am**

NOTE: If any site is chosen that would impact parking, the parking spaces would need to be replaced as part of the construction costs of the building.

My only request would be to build the replacement parking lot first – then the building!

- **Sheila Crowe - February 6, 2012 at 8:35 am**

The promised “replaced” parking spaces bring concern that the money-sucking parking garage will be brought back to life. The cost of the parking garage proposed a few years ago (at ~\$6000/space) should have included a valet and eternal heated parking. I exaggerate a little...but not about the estimated cost. Let’s not go down that road again. Please. Hopefully, Jake Jab will be allowed to apply some of his business sense to this project.

- **Harry Benham - February 6, 2012 at 8:53 am**

I’ve heard that the Classroom Committee discussions were “lively.”

Friday as I was walking around Reid, I noticed that one instructor had re-configured the traditional Reid classroom to have the students all sitting in a circle.

My point is that CoB faculty will go to great lengths to try classroom configurations other than all students facing the instructor.

- **Nancy Colton - February 27, 2012 at 8:50 am**

I am not sure from the map of the exact location of the the “south” site & so the building may not interfere, but here is my concern.

The K-12 health enhancement major conducts classes outside on the field directly east of the Fitness Center. The classes are scheduled in the South Gym as a backup to inclement weather. Looking at the schedule of classes and room designation, use of this field is not indicated but occurs.

In addition, once my class ends, the marching band utilizes this field during the late afternoons during Fall semester & the MSU sports camp the entire summer.

Nancy Colton - Assistant Professor - Health & Human Development

- **Steve Bruner - February 27, 2012 at 10:18 am**

On a gut level, my vote would be for the lot just east of Hamilton Hall. While parking is certainly a real need for the MSU community, I don’t think a parking lot in the middle of campus is the best use of such prime real estate. It may provide some convenience, but otherwise does little to enhance the experience of the entire MSU community. A new building in that space would contribute vibrancy to an otherwise benign space at the center of many students’ university experience. Think of how much more connected a person would feel walking down the mall with the COB building standing in place of the parking lot.

- **Kerry Hanson - March 6, 2012 at 4:14 pm**

as a college of business alumna, thank you for the careful considerations all are taking on the new building site. i personally, would like to submit my support for the area nearest the north end of campus – i believe near the chemistry building. i know in MSUs long range plan, it was discussed that that become a new main entrance to campus (in fact, i would have torn down johnstone and

mullan and built the building there, as those pink buildings are just NOT good). I think having our new COB building at that main entrance (which is also why Spirit the Bobcat was placed there and facing the bridges), would be a new jewel to campus, thinking about what visitors see when directed up 8th or 11th.

I think if you put the building in the current pay lot...a lot of folks will scream...there is already not enough parking...

so, i support the Hamilton Hall lot then, as the #2 choice, b/c it is central to campus, although i think we'd be best served with our newest spectacular building being more on the outskirts/at an entrance to campus. i like the #2 choice for centrality/convenience for students, but agree it could crowd upon Danforth Chapel.

again thank you – what an exciting time for MSU and the COB!

- **Tim Malone - March 9, 2012 at 7:42 am**

MSU should follow the trend of other schools and incorporate underground parking into the building design. Other schools have demonstrated this successful technique to the extent that every new building added includes underground parking.

- **Michael Brody - March 9, 2012 at 11:22 am**

In regards to the proposed site for the new Business School building, I would like the administration to consider the perspectives of the people who live in the immediate residential neighborhoods and historic district of Bozeman north and east of campus. The arguments concerning the proposed site south of Wilson Hall and the neighboring existing parking lot have already been discussed in numerous public meetings when the parking garage was proposed. Those public meetings resulted in a long list of community issues concerning developing this part of campus including increased traffic, our children walking to Irving Elementary School, encroaching on the well-being of the neighborhoods (some of us can still hear the vents from the chemistry building day and night) and the historic nature of the surrounding buildings. It seems obvious, as stated above, that campus "in-building" (east of Hamilton Hall) or expanding campus into less developed areas (south and west) would be in the best interest of MSU and the relationship with its closest neighbors. Thank you for the opportunity to comment.

- **Bunny Gaffney - March 9, 2012 at 10:14 pm**

As one who uses the paid parking regularly to visit the SUB, I am very concerned about being able to access the book store if the parking lot is done away with in order to build the new Business college. I really feel patrons of the SUB who have to drive and park to access it would be up in arms about any such decision.

- **Judith Brenner - March 10, 2012 at 10:29 am**

I wonder if they have even considered using an empty building, as there seem to be a lot still around Bozeman. I believe this should be looked into. As a former teacher of business classes in a high school in Montana I think a business college would be an excellent thing for MSU. But let's be realistic and watch what we spend to do this project. J. Brenner

- **Judith Brenner - March 10, 2012 at 10:32 am**

I feel that it is a wise decision to have a business college at MSU, however, I wonder why they have not considered an empty building as I am sure there are many in Bozeman. In this economy why spend money on a building and upset people by using valuable parking lots. This is an option I believe that should be investigated before you make the final decisions. Judy B.

- **Amanda Cater - March 13, 2012 at 2:18 pm**

I use the current pay parking lot several times per month. I often come to the bookstore for art supplies, etc. and in the evenings for lectures in the SUB. I have not attended any function in the College of Business in 30 years, so I doubt that I would start now. Please consider other sites for the new building.

I think Judith Brenner has an interesting idea in using an empty building somewhere near campus if there is one rather than building anew.

The above represents the Architect's understanding of the discussions and decisions communicated during the meeting. **Please bring any revisions or additions to the Architect's attention within five (5) business days of receipt of these meeting minutes.** Thank you.