MSU INVESTMENT PROPOSAL FOR INSTITUTIONAL PRIORITIES

PROPOSAL OVERVIEW

Title: Student Gathering and Seating Spaces
Department: Facilities Planning Design & Construction
Requestor: Walter Banziger

Request Date: 12/12/2011
Email: wbanziger@montana.edu
Phone: 994-6326

STRATEGIC ALIGNMENT

Educate Students
- Our graduates will have achieved mastery in their major disciplines
- Our graduates will become active citizens and leaders
- Our graduates will have a multicultural and global perspective
- Our graduates will understand the ways that knowledge & art are created and applied in a variety of disciplines
- Our graduates are prepared for careers in their field
- We will provide increased access to our educational programs
- Communities and external stake holders benefit from broadly defined education partnerships with MSU

Create Knowledge and Art
- Students, faculty, and staff will create knowledge and art that is communicated widely

Serve Communities
- We help meet a fundamental need of the citizens of Montana by providing degree programs for our students
- We help meet the educational needs of the citizens of Montana by providing a wide range of educational opportunities to a variety of students
- Our students, faculty, staff, and administrators reach out to engage and serve communities
- Our students, faculty, staff, and administrator reach in to build the university community

Integrate Learning, Discovery, and Engagement
- Each graduate will have had experiences that integrate learning, discovery and engagement
- Outreach activities will educate students and address the needs of the communities we serve
- Students, faculty, and staff will create knowledge and art that addresses societal needs
- MSU is a community that will be characterized by synergy within and across disciplines, roles and functions.

Stewardship
- The public trusts the institution to operate openly and use resources wisely
- The faculty and staff are well-qualified and supported
- MSU will support Native American students, programs, and communities
- MSU will be an inclusive community, supporting and encouraging diversity
- Our publicly provided resources are used efficiently and effectively
- Natural resources are used efficiently and sustainably
- MSU nurtures a culture of resource conservation and ecological literacy among students, faculty and staff
- Our physical infrastructure (e.g., building, equipment, open spaces) will be well-maintained and useful
### INSITUTIONAL BENEFIT

- **Campuses**: Bozeman
- **Cross Depts**: Please List: All Campus Colleges and Departments. Direct impact on student

### TIMEFRAME

- **Proposed Dates**: Start: Within two years  
  End: 12 to 18 months from start of project

### COST AND REQUIREMENTS

<table>
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<tr>
<th>Funding Type</th>
<th>One-Time ($)</th>
<th>Multi-Year ($)</th>
<th>Base ($)</th>
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<td>Materials &amp; Supplies</td>
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Project cost based on the following assumptions:

- The estimated probable cost to create 6 public gathering and seating areas in select building is anticipated to be approximately $30,000 per seating area for a total construction cost of approximately $180,000. Based on the following assumptions:
  - Furniture allowance - $15,000 (Configurations vary and may include lounge style seating such as 5-6 upholstered box chairs, 2-3 upholstered love seats, 1-2 coffee table(s), 2-4 end tables, and/or 4-5 work tables and accompanying chairs.)
  - Architectural and finishes updates allowance - $8,000
  - Wireless Connectivity allowance - $2,000
  - Electrical and lighting allowance - $5,000
- The consultant design fee associated with design and furniture selection is estimated to be approximately $25,000.
- Materials and supplies consist of printing and photographic services. Estimated probable cost is $2,000.
- Other operations consist of project contingency of $23,000 and $10,000 in project administration costs for a total of $33,000.

Please comment, if necessary, regarding cost and requirements.
In meeting the educational, social and cultural expectations of the changing student demographic, the university is committed to capital renewal investments that modernizes and improves its academic facilities. Today, the academic building is much more than a facility with classrooms, offices, and support space. It has evolved into a destination for social and cultural gatherings, group discussions, shared work space, and formal and informal meeting spaces. As desirable as it is to have these types of experiential spaces, it is challenging and requires thoughtful planning and design effort to incorporate these types of spaces into existing institutional buildings that may be decades or even centuries old.

The proposal seeks funding to design and construct a variety of public gathering and seating spaces in select academic building throughout the campus. These spaces would typically be located in alcoves or recessed areas within or along main corridors that can engage the public by capturing inefficiently used space. Where possible, these seating areas would be configured to take advantage of natural daylighting and campus views. The scope of work would primarily consist of new comfortable upholstered seating that can be arranged in various configurations to accommodate individual and group needs. They also may include tables and chairs, updated architectural finishes, wireless connectivity, and lighting upgrades and enhanced electrical capacity to support student technology preferences.

The project will evaluate and propose public seating areas in existing buildings that lack such areas and also have high student-use. Examples of possible location may include but not be limited to buildings such as Wilson Hall, Roberts Hall, Creative Art Complex (Cheever, Howard, and Haynes Halls), and Reid Hall that are priority candidates for public seating updates and modernization.
Gathering spaces are critical to establishing opportunities to engage students, faculty, staff, and campus visitors in social context. Additionally, these public gathering spaces become communication centers and logical sites to display student projects, research data, and art to inform and connect people to each other and to the campus community. Student gathering spaces are opportunities for spontaneous expressions and passive learning.

The public gathering spaces promote an ongoing use of the building beyond the traditional classroom, lab and office facility. The student gathering spaces typically are located throughout the building's public circulation areas. Those waiting for classes can relax or study in lounge style seating or at tables located within the areas. The spaces promote and support group study and individual study when properly distributed and furnished. Comfortable seating areas may be configured in ways to line the hallway opposite classrooms and laboratories and promote interaction with building occupants and users. Finally, departmental projects, research, and art may be used to enhance the spaces both socially and culturally to stimulate thought and discussion. Higher education studies promote the consistent application of public gathering and seating areas in all academic buildings.
ADDITIONAL INFORMATION

Implementation Plan (Please describe with timelines)

Upon approval of the funding of the proposal

- Obtain Board of Regents Authority for spending of funds on the project. (2 to 4 months)
- Coordinate consultant selection process through state A&E Division in Helena (1 month)
- Contract negotiations and project start-up (1 month)
- Programming study and building evaluations (1 months)
- Identify and confirm select locations. (1 month)
- Schematic Design (2 months)
- UFPB Review and approval of Schematic Design (2 months)
- Construction Documents (2 months)
- Bidding and Award (1 month)
- Construction and Installation (3 months)
- Project Completion.

Total estimated project time frame 16 to 18 months.

Assessment Plan (Please describe with indicators)

- Review and identify proposed locations
- Develop schematic design
- UFPB review and Presidential approval of schematic design and locations.
- Implement project

If assessed objectives are not met in the timeframe outlined, what is the plan to sunset this proposal?

If the assessed objectives of the plan are not met within the timeframe the following options are available:

- Postpone project implementation to a later timeframe. The initiation of the project is subject to BOR meeting schedule to obtain spending authority and A&E Division appointment schedules to select consultant per MCA requirements.

Sunset the proposal would include closing out consultant contracts if applicable.
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<td>1/6/2012</td>
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<tr>
<td>Walter Banziger</td>
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