EXHIBIT 4
DATE Feb 18, 09
HB 467

Department: THE UNIVERSITY OF MONTANA
Project Title: **Phase I, Missoula College of Technology New Facility South Campus**

Statewide Priority: NA

Brief Description of Project:
This project constructs Phase I of a new Missoula COT facility on the south campus of The University of Montana-Missoula campus.

Agency Priority: 1
Completion Date: 7/1/2012

Agency No: 5103 **Agency Name:** THE UNIVERSITY OF MONTANA
Program No: 1 **Program Name:** INSTRUCTION

This Project:
- [x] Is an Original Facility
- [ ] Improves an Existing Facility
- [ ] Replaces an Existing Facility

Major Maintenance Class:
- [ ] Class I
- [ ] Class II
- [ ] Class III

Location:
- [x] Site on owned property
- [ ] Site to be selected
- [x] Site already selected
- [x] Outside of 100 yr flood plain
- [ ] Utilities already available
- [x] Access already available

Estimated Cost of Project:

1. Land Acquisition:	$0	9. Contingency:	$1,200,000
2. Site Investigation:	$15,000	10. A&E Supervisory Fee:	$0
3. Consultant Services:	$2,000,000	11. Construction Mgmt:	$120,000
4. Construction Costs:	$24,685,000	12. Commissioning:	$80,000
5. Site Development:	$1,300,000	13. Construction Testing:	$50,000
6. Utilities:	$1,250,000	14. Percent for the Arts:	$200,000
7. Telecomm. Systems:	$100,000	15. Other:	$0
8. Furnishings & Equipment:	$1,500,000	Total Estimated Cost:	$32,500,000

Project Funding:

Fund	Amount	Cash/Bonded	Bill Number
05007	$32,500,000	C	HB 0005
Total Funding:	$32,500,000		

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DESCRIPTION OF FACILITY:

The University of Montana College of Technology's existing facilities consist of two campuses in Missoula. The east campus includes the Administrative Building (43,664 gsf), Health and Business Building (26,656 gsf), temporary office trailers (3,536 gsf), as well as two temporary trailers (1,740 gsf) that house nursing faculty offices and classrooms. The west campus houses our Trade and Technology buildings (64,752 gsf).

General Description:

The proposed building project addresses the needs and requirements of the east campus facility only. The permanent structures on the east campus are 35 years old and are woefully unsuited to the needs of our current programs. The structures provide inadequate space for faculty offices, student services, classrooms, conference rooms, library, student commons, bookstore, counseling, study, and instructional laboratories. If approved, the building project would provide the necessary funding to construct a new facility of approximately 104,000 gsf on the new south campus in Missoula that would address our needs for both current and new programs with the exception of the Culinary Program.

Current programs that would move to a new facility include:

- Applied Arts & Sciences
- Applied Computing and Electronics
- Computer Technology
- Electronics Technology
- Accounting Technology
- Administrative Management
- Customer Relations
- Food Service Management
- Sales & Marketing
- Management
- Medical Information Technology
- Medical Reception
- Paralegal Studies
- Medical Assisting
- Pharmacy Technology
- Practical Nursing
- Registered Nursing
- Respiratory Care
- Surgical Technology

Future programs that would be housed in the new facility include, but are not limited to, Engineering Technology, Health Information Systems, and E-Commerce.

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The programs at the west campus that are *not* moving to the new facility include: carpentry, diesel technology, heavy equipment operation, recreational power equipment, welding technology and building maintenance.

Impact on Existing Facilities: It is critical that the existing facilities be retained by the campus. The plan developed by StudioFORMA and approved does not allow the Culinary Program and some classrooms to relocate because of the budgetary constraint of $32.5M. Additionally, the remaining space on the COT east campus will serve as swing space for the various campus renovation projects.

Functional Space Requirements: In recent years, The College of Technology has experienced sustained growth. For example, The College's fall headcounts increased from approximately 930 students in Fall 2002 to over 1500 students in Fall 2007. Several years ago, a nationally recognized consultant conducted a preliminary environmental screening assessment that benchmarked the College against similar institutions. This information along with our enrollment history indicates that it is reasonable to expect the College's enrollment to reach over 2000 FTE students within the next 5 years.

EXPLANATION OF PROBLEM BEING ADDRESSED:

The existing facilities on the east campus were designed as open classrooms that conformed to a long out-dated high school model. With the open concept floor space, HVAC and lighting were designed in ways that do not meet the College's needs. In addition, the explosive growth in our health programs (i.e., nursing, pharmacy, radiologic, respiratory, and surgical technologies) coupled with accreditation expectations, are driving us to provide state-of-the-art laboratories. To better utilize the benefits of changing technology, we need to expand and upgrade our facilities in the computer, culinary, electronic, and energy programs. This will allow faculty members and students to incorporate evolving technology in the educational process. Further, the administration building is without air conditioning. This situation is not conducive to an effective working environment and students find this to be unacceptable during the summer.

The University over the past 10 years has invested resources to modify and retrofit the facility to meet the demands of a growing college. Programs have been moved to other facilities, laboratories have been relocated, and additional walls constructed to create new classrooms. Additionally, temporary trailers were purchased to provide more classroom and faculty office space. However, these investments are inadequate to appropriately meet the needs of the region's students for desired programs and a quality-learning environment.

Expansion at our present location is precluded by site limitations.

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ALTERNATIVES CONSIDERED:

1. Fully fund the project.

2. Partially fund the project.

3. Provide no funding for the project and maintain the two existing campuses for College of Technology-Missoula.

Rationale for Selection of Particular Alternative:

Those that need the use of the College deserve facilities that can deliver on their educational goals and meet the needs of their communities and address site bound issues. The College's user groups, in the Fall of 2005, consisted of over 190,000 persons in the regional community, and over 600 regional businesses. The students are enrolled in a combination of one-year Certificate Degree and two-year Associate Degree programs in university prep, health, business, computing and electronics, and professional trades areas. A majority of the College's programs are fully subscribed with waiting lists of students. Only new and more efficient and expanded facilities will meet the current needs of the region.

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GENERAL NARRATIVE:

The University of Montana College of Technology (UMCOT) in Missoula, is the two-year college of The University that provides affordable, open access to its constituents.

Appropriate space, designed to meet the needs of students and educators of today, while planning for continued growth and development, will enable the UMCOT to:

- serve as a gateway to higher education
- increase access for an unparalleled flexible workforce
- enable a university wide developmental program of distinction
- expand existing and initiate programs that respond to and support the future economic needs of our community
- become fully integrated into the university

The Montana Legislature appropriated funds to The University of Montana for the purpose of planning such a building that serves the needs of today and the vision of tomorrow.

With the funding appropriated by the 60th Legislature for planning, StudioFORMA was retained as the architect of record. The planning process has progressed to the schematic stage. The original goal was to relocate all of east campus of the MCOT to the new facility. The project budget of $32.5M only allows 104,000 gsf of facility to be built and as a result the Culinary Program will remain behind in the Administration Building on the east campus. The project submitted for this legislative session is for Phase I of the Missoula College of Technology's new facility on south campus.

The UMCOT is seeking approval and funding to build Phase I of the new facility for Missoula's COT of approximately 104,000 GSF and the necessary infrastructure to site the first academic building on the University's new south campus that provides the space needed for students enrolled in our Departments of Applied Computing and Electronics, Business Technology, College Transfer, and Health Professions Programs. The Departments represent a total of 35 programs.

This action is prompted by:

* the inadequate status of the College's facilities and equipment that do not meet of our current and expanding enrollment
* the inability to effectively meet our workforce training demands due to spatial restrictions
* steadily increasing pressure on our college transfer program that continues to attract more students to an already overcrowded facility

The proposed building will ensure that the college will be positioned to meet the future needs of the communities it serves.

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Costs Upon Completion:

FTE: 9.64

2013 Biennium:

Costs:

Personal Services	$560,579
Operating Costs	$289,758
Maint Expenses	$173,981
Total Costs:	$1,024,318

Funding:

fund	type	amount
01	General Fund	$1,024,318
	---	$0
	---	$0
	Total Funding:	$1,024,318

FTE: 9.64

2015 Biennium:

Costs:

Personal Services	$1,197,971
Operating Costs	$614,750
Maint Expenses	$369,119
Total Costs:	$2,181,840

Funding:

fund	type	amount
01	General Fund	$2,181,840
	---	$0
	---	$0
	Total Funding:	$2,181,840

FTE: 9.64

2017 Biennium:

Costs:

Personal Services	$1,308,215
Operating Costs	$664,914
Maint Expenses	$399,239
Total Costs:	$2,372,368

Funding:

fund	type	amount
01	General Fund	$2,372,368
	---	$0
	---	$0
	Total Funding:	$2,372,368