

Exhibit Number: 9

The following exhibit is several assorted documents that exceeds the 10-page limit therefore it cannot be scanned. A small portion has been scanned to aid in your research for information. The exhibit is on file at the Montana Historical Society and can be viewed there.

Amended by ITEM 124-111-R0904

September 23-24, 2004

ITEM 124-103-R0704

Approval of Project Priority List, Long Range Building Program Montana University System

THAT:

The Board of Regents of the Montana University System adopts the following Project Priority List for submission to the Department of Administration.

EXPLANATION:

Each agency is required to submit a proposed long range building program to the Department of Administration in accordance with 17-7-202, MCA.

**MONTANA UNIVERSITY SYSTEM
 LONG RANGE BUILDING PROGRAM
 2006-2007 BIENNIUM**

Project Priority Listing

MUS Priority	University Priority	Location	Project Description	Funding	
				LRBP	Other
1	1	Bozeman	Heating Plant Seismic Bracing	\$150,000	
2	1	Missoula	Replace Buried Steam Lines/Phase 1	\$500,000	
3	2	Havre	Replace Pershing Hall Heating System	\$425,000	
4	2	Dillon	Renovate Water Distribution System	\$203,000	
5	3	AES	Pesticide Storage - Hazardous Matl. Clean Up	\$250,000	
6	1A	Missoula	Replace HVAC/Abate Asbestos - Science Complex 4th Floor	\$610,000	
7	4	Great Falls	Replace 22 Failed Windows	\$95,000	
8	5	Billings	Replace Boiler - Academic Center	\$100,000	
9	3	UM-All Campuses	Replace/Upgrade Fire Alarm Systems	\$200,000	
10	8	Havre	Replace Cooling Tower - Brockman	\$160,000	
11	4	Missoula	Replace/Update Health Science HVAC Phase II	\$1,085,000	
12	MSU-7&UM-13	MUS-All Campuses	Repair/Replace Roofs - Various	\$1,400,000	
13	Various	MUS-All Campuses	Code/Deferred Maintenance and Disability Access	\$1,400,000	
14	9	Bozeman	Gaines Renovation	\$18,000,000	
15	6	Helena	HCOT - New Building Construction	\$7,500,000	
16	7	Butte	MBMG/Petroleum Building New Construction	\$14,400,000	
17	10	Great Falls	COT Addition/Maintenance	\$20,750,000	
18	11	Billings	COT Addition/Maintenance	\$17,600,000	
Authority Only		UM-All Campuses	General Spending Authority - All UM Campuses		\$7,000,000
Authority Only		Missoula	Consolidate COT Campus - New Construction		\$24,500,000
Authority Only		Missoula	Construct New Gallery Space		\$6,000,000
Authority Only		Missoula	O&M Journalism Building		N/A
Authority Only		Missoula	Construct New Forestry Complex		\$20,000,000
Authority Only		Bozeman	Design and Construct New Animal Bioscience Building		\$30,000,000
Authority Only		MSU-All Campuses	General Spending Authority - All MSU Campuses		\$7,000,000
Authority Only		Bozeman	Museum of the Rockies Renovation/Addition		\$12,000,000
Authority Only		Bozeman	Construct New VisCom Black Box Theatre		\$2,750,000

July 11-12, 2002

ITEM: 116-101-R0702 Approval of Project Priority List, Long Range Building Program Montana University System

THAT: The Board of Regents of the Montana University System adopts the following Project Priority List for submission to the Department of Administration.

EXPLANATION: Each agency is required to submit a proposed long range building program to the Department of Administration in accordance with 17-7-202, MCA.

**MONTANA UNIVERSITY SYSTEM
LONG RANGE BUILDING PROGRAM
2004-2005 BIENNIUM**

Project Priority Listing

MUS Priority	University Priority	Location	Project Description	Funding	
				LRBP	Other
1	UM-1	Butte	Replace Primary Radial System w/Loop Feed	\$650,000	
2	MSU-2	Havre	Campus Infrastructure	\$3,200,000	
3	UM-2	Missoula	Replace Direct Buried Steam Lines/Install Tunnels	\$3,350,000	
4	MSU-3	AES-SARC/CARC	Chemical Storage/Hazardous Material	\$325,000	
5	UM-3	Dillon	Renovate Domestic Water Distribution System	\$120,000	
6	MSU-4	Great Falls	Facility Planning/HVAC Planning and Repair	\$600,000	
7	UM-4	UM-All Campuses	Replace/Update Fire Alarm Systems	\$816,000	
8	MSU-6	Bozeman	Heating Plant Seismic Bracing	\$750,000	
9	UM-5	Missoula	Replace/Update Health Sciences HVAC System	\$482,720	
10	MSU-7	Bozeman	Water/Sewer Master Plan	\$200,000	
11	UM-6	Butte	Replace/Repair Collapsed HVAC Duct-Library	\$260,000	
12	MSU-8	Billings	Replace Auto Bridge	\$485,000	
13	System	All Campuses	Code Compliance, Deferred Maintenance, DA	\$550,000	
14	System	Roofs	Address Highest Priority Roofs	\$2,000,000	
15	MSU-1	Bozeman	Gaines Hall Renovation/Addition	\$18,500,000	\$6,000,000
16	UM-15	Helena	Helena CoT - New Construction/Renovation	\$7,200,000	
17	UM-16	Butte	Renovate Petroleum Building	\$5,200,000	
18	MSU-5	Billings	Billings CoT-Design New Construction/Renovation	\$500,000	
Authority Only		Bozeman	Animal Bioscience Building - New Construction		\$15,000,000
Authority Only		UM-All Campuses	Grants, ADA, Deferred Maintenance Projects		\$3,500,000
Authority Only		Missoula	Fine Arts Museum Remodel/Upgrade		\$5,500,000
Authority Only		Missoula	Skaggs Addition		\$11,500,000
Authority Only		UM-Yellow Bay	Ecosystem Interpretive Center and Nature Trail		\$3,700,000

Montana Tech: New building proposal

Montana Tech of The University of Montana proposes to build a campus research center that would initially house the Montana Bureau of Mines and Geology and Tech's Petroleum Engineering Department, which have been campus priorities for improved facilities since the 1970s. Plans for a multi-building complex allow for future expansions to provide space for other campus researchers. The initial cost is estimated at \$14 million. Funding is being sought from State, Federal, and other sources.

NEED: MONTANA BUREAU OF MINES AND GEOLOGY

The Montana Bureau of Mines and Geology (MBMG), a department of Montana Tech and the State's geological survey, is headquartered on Tech's campus in Butte, and maintains a smaller office on the MSU-Billings campus. MBMG employs about 60 professional, technical, and clerical and support staff, and about 25 part-time student employees. By mandate, MBMG provides service and applied research on the nature, occurrence, and responsible development of geologic and ground-water resources of the State. All of our work is focused on local, regional, or state-wide issues that directly affect Montana's economy.

Ground water in particular is universal to all interests, whether individuals, cities and towns, the agricultural sector, or the manufacturing and energy industries. MBMG is the major source of ground-water information for the State. MBMG also provides geologic mapping, seismic monitoring, assessments of geologic and environmental hazards, and develops and maintains extensive information on energy and mineral resources of the State. These activities are supported by our publications staff and GIS and analytical labs.

Each year we respond to many thousands of formal and informal requests for information ranging from individuals to major companies, seeking information that will aid decisions such as well drilling, resource development, or locating a manufacturing plant. Information is disseminated through publications, databases and reports accessible via the internet, and thousands of personal contacts of various types.

MBMG leverages its State funding extensively through contracts and grants. Expenditures for fiscal year 2004 were \$4,538,923, with only half (50.3 %) of that coming from State funds. During the last biennium we worked on formally recognized projects with over 100 local, State, and Federal organizations.

Current facilities: The Butte staff are mostly housed in Main Hall, the oldest building (built in 1896) on the Montana Tech campus. The space is too small and with no other available space on campus, curtailment of services and growth or rental of space off-campus loom. Neither is desirable, and the latter is unaffordable.

Main Hall was planned and used for classrooms and faculty offices (the first floor is still used for this purpose). Over the years, MBMG's space has been converted piecemeal as funds permitted. The result is inefficient use of space and commonly inadequate facilities for specific work needs. Much of the internal electrical wiring is aged and does not meet modern safety codes. Heating is quite variable and inefficient. Separate men's and women's restrooms are available only in the basement, and neither has hot water. Part of the analytical laboratories were moved to another building across campus several years ago because lab space in Main Hall could not meet safety standards, and the remaining lab space is marginal. Loading and unloading field equipment and samples requires driving on pedestrian walks that are commonly crowded with students. There is no nearby parking for the several thousand visitors each year, nor any handicapped access to the building.

Campus space utilization: Recent construction at Tech has focused on physical needs of students and faculty, resulting in some lab and storage spaces previously used by MBMG being remodeled for academic use. Not only is additional space needed, but, the State architects have advised that instead of continuing to reshape and retrofit Main Hall it would be cheaper and more practical to build a new building.

MBMG's collaborative relationship with all sectors of the Montana Tech community makes a move away from the Tech campus undesirable. Adequate space on the northwest corner of the campus exists for the proposed research center. This location would ensure easy access, adequate parking, continuing close relations with Montana Tech, and proximity to other Tech resources commonly used by our visitors.

NEED: PETROLEUM ENGINEERING DEPARTMENT

Montana's abundant crude oil, natural gas, and coal bed methane gas resources are being produced from 33 Montana counties. Statewide oil and gas production has increased by 165% and 180%, respectively, since 1999. Increases in production rates result from technical advances and increases in exploratory and production investment. Drilling rig count has increased over 5-fold since 2000 along with the number of seismic crews, pulling units, pipeline spreads, and hydraulic fracturing crews. Local businesses grow and many good paying jobs are created.

Tax revenues from oil and gas production were \$93 million in 2004. The 2004 Montana Legislative Fiscal Report projects that production taxes will increase to \$135 million in 2005. Tax revenue will increase even further beyond 2005. Ninety percent of the production taxes are allocated to counties and school districts. A significant portion of the projected 2005-06 budget surplus will be coming from oil and gas production tax revenue.

Rising oil and gas production and prices, favorable tax codes, and increased investment are the main drivers for increasing tax revenue and creating new jobs. Remaining oil and gas resources will be difficult to find and to extract. Expertise is required. The Petroleum Engineering Department

- Provides the high quality engineers needed for increasing production rates and recovering the significant oil and gas resources remaining in Montana,
- Provides the necessary ideas, research, and practical innovation for improving recovery and economics of new and existing oil and gas reserves, and
- Is a partner, as mandated by the Board of Regents, in the economic development of Montana.

Tech's Petroleum Engineering Department is recognized around the globe for its quality graduates. It is the 3rd largest supplier of petroleum engineers in the USA. One of every eight Tech students is enrolled in petroleum engineering. We are fully accredited and one of only 15 petroleum engineering programs remaining in the USA. Many of our graduates are based in Montana, or they are employed by companies that will explore and operate production facilities in Montana as opportunities arise.

The Petroleum Department is poised for substantial growth over the next 5 years to supply engineers for Montana's industry. We expect the undergraduate enrollment to grow from 150 students currently enrolled to 200 students and the graduate program to grow to 25 students. Two additional professors will be needed. The Department is currently conducting research in the areas that will add to Montana's resource inventory and will increase the recovery efficiency and productivity of existing oil and gas deposits.

The Petroleum Engineering Department can help Montana oil and gas industry continue to prosper. A modern building, with efficient classrooms and modern laboratory facilities, is critical in attracting high-quality students, experienced teachers and researchers, and capital and grants for research required for achieving our goals.

The current Petroleum Building is structurally sound, but it is not suitable for enhancing our student's education and for future growth. Utility systems are inadequate for modern-day instructional delivery, laboratory experience, and research. It is also out-of-compliance with Life Safety Codes, National Fire Protection Association codes, and the Americans with Disabilities Act. Cost estimates provided by Architecture and Engineering show that classroom and laboratory space in a new building will be less expensive and more efficient than refurbishing the existing building.

Amount Requested: \$14 million

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**Long-Range Building Program
Project Detail - All Projects**

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Date: 2/11/2005
Time: 13:54:27

Department: 5103 UNIVERSITY OF MONTANA
Version: 2007-5103-A-50

Project Title: New Construction - MBMG/Petroleum Building
Brief Description of Project: Construct a new 70,000 gsf facility to house the Montana Bureau of Mines and Geology (MBMG) and the Petroleum Department at MT Tech
Agency No: 5103 **Agency Name:** UNIVERSITY OF MONTANA
Program No: 01 **Program Name:** INSTRUCTION
Statewide Priority: 7
Agency Priority: 7
Est. Completion Date: 06/30/2007
Cap. Proj. Bien: 2007
Cap. Proj. Request No: 997
Version: 2007-5103-A-5C
 Approved
 Disapproved

THIS PROJECT:

Is an Original Facility
 Improves an Existing Facility
 Replaces an Existing Facility
Major Maintenance Class:
 Class I Class II Class III

LOCATION:

Site on Owned Property
 Site to be Selected
 Site Already Selected
 Outside of 100 Year Flood Plain
 Utilities Already Available
 Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition:	\$0	9. Contingency:	\$945,000
2. Site Investigation:	\$28,350	10. A&E Supervisory Fee:	\$0
3. Consultant Services:	\$945,000	11. Construction Mgmt:	\$283,500
4. Construction Costs:	\$9,450,000	12. Commissioning:	\$236,250
5. Site Development:	\$567,000	13. Construction Testing:	\$52,900
6. Utilities:	\$283,500	14. Percent for the Arts:	\$94,500
7. Telecomm. Systems:	\$141,750	15. Other:	\$300,000
8. Furnishings & Equipment	\$1,072,250	Total Estimated Cost:	\$14,400,000

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Bonded</u>	<u>Bill Number</u>
05007	\$7,000,000	C	HB 0005
71100	\$7,400,000	C	HB 0005
Total	\$14,400,000		