

LRBP 2013 - Preliminary Project Inventory

MSU-Bozeman Campus

University Council - July 6, 2011

Project Description Ref #	Project	Year Put on LRBP List	Student Impact Direct/ Indirect	Important Factors				Comments
				Life Safety	Deferred Maintenance	Compliance	Energy / Ops Efficiency	

Projects < \$2 Million

1	Campus - Energy Utility Infrastructure Master Plan	2007	I	X		X	X	I=Planning Rationale
2	Howard Hall- ADA Upgrades (Restrooms, Entry, Corridor Ramp)	2005	I	X	X	X		I=Safety
3	Visual Communications Building - ADA Renovation (Restrooms)	2005	I	X	X	X		I=Safety
4	Campus - LRCDP (Master Plan) Update	2009	I			X		I=Resource Efficiency; Planning Rationale
5	Campus - Wayfinding/Campus Directory Signage	2009	I	X		X		I=Safety; Planning Rationale
6	Campus - FEMA TIER 2 Seismic Study	2007	I	X		X		I=Safety; Planning Rationale
7	Campus - Utility Upgrades - Facilities Complex	2005	I	X	X	X	X	I=Service Continuity; Resource Efficiency
8	Marsh Labs - HVAC Retrofit and Control Improvements	2011	I		X		X	I=Research; critical assets
9	Campus - Masonry Repair (multiple, various buildings)	2005	I	X			X	I=Safety; Planning Rationale
10	Campus - Central Energy Management System	2005	I		X		X	I=Resource Efficiency; Planning Rationale
11	ROTC Field Facility	2005	D					D=New Construction, Centralize Operations and Expand Programs **Non Degree/Major - total enrolled in Army & AF ROTC program
12	Reid Hall - Elevator and Restrooms ^{1,4}	2007	I	X	X	X		I=Safety
13	Tietz Hall - Replace HVAC - Critical Care Engineered Systems	2011	I	X	X	X	X	I=Research; Safety of Critical Living Assets

Projects \$2-\$3.9 Million

14	Creative Arts Complex - Upgrades (Cheever, Haynes, Howard Halls) ⁵	2001	D/I	X	X	X		D=Add Instructional GSF; I=Seismic
15	Campus - Classrooms Renovation (Linfield Rm 125; Reid Rms 105, 452; Wilson Rms 1-119, 1-132, 1-143)	2001	D/I	X	X	X		D=Instructional Improvements
16	Campus - ADA Projects (multiple bldgs-some as separate LRBP projects)	2008	I	X		X		I=Safety; Planning Rationale
17	Wilson Hall - Chilled Water/Energy Plant Improvements	2005	I		X		X	I=Service Continuity; Resource Efficiency
18	Linfield Hall- Elevator/Restrooms ^{1,4}	2005	I	X	X		X	I=Safety
19	Cobleigh - ADA Upgrades (Restrooms, Entry, Elevator)	2005	I	X	X	X		I=Safety; Planning Rationale
20	Campus - Roof Replacements (Renne,MOR,AJMJ,EPS)	prior to 2001	I		X			I=Safety
21	Linfield Hall - Electrical Upgrades	2011	I	X	X	X		I=Safety
22	Campus - Site Work/Landscaping	2009	I		X	X	X	I=Resource Efficiency; Planning Rationale

Projects \$4-\$9.9 Million

23	Hamilton Hall - Renovation -3rd and 4th floor	2001	D/I	X	X	X		D/I=Instructional GSF Opportunities **Non Degree/Major - total enrolled in Army & AF ROTC program
24	Campus - Service Drives/Access Network Upgrades - Phase I	2005	I	X	X	X		I=Resource Efficiency; Planning Rationale
25	Heating Plant - Energy Conservation and Summer Boiler	2009	I		X		X	I=Service Continuity; Resource Efficiency
26	Campus - Code and Deferred Maintenance	prior to 2001	I	X	X	X		I=Safety
27	Campus - Central Cogeneration Expansion	2007	I		X		X	I=Services Continuity
28	Campus - Utility Upgrades - West of 19th	2007	I		X			I=Service Continuity; Resource Efficiency
29	Renne Library - Expansion Phase I	2005	D		X	X		D=Adaptive and New Construction
30	Campus - Fire Suppression Installment/Upgrade	2001	I	X		X		I=Safety
31	Campus - Utility Infrastructure Upgrades (Water and Sewer)	prior to 2001	I	X	X	X	X	I=Services Continuity; Planning Rationale

Projects > \$10 Million

32	Campus - Energy Conservation Projects - Campus Core Buildings	2007	I	X	X	X	X	I=Resource Efficiency
33	Renne Library - Expansion Phase II	2005	D	X	X	X		D=GSF Addition; Possible Instructional GSF Opportunities
34	Montana Hall - Building Renovation ²	2001	D/I	X	X	X	X	D/I=Instructional GSF Opportunities
35	Romney Gym - Adaptive Reuse/Renovation ²	2001	D	X	X	X		D/I=Instructional GSF Opportunities; Adaptive Reuse; NOTE ARCH151 moved - contact hours down by 540 for Fall 2011.
36	Linfield Hall- Renovation ²	1992	D/I	X	X	X		D/I= Safety; Renovated Instructional Spaces
37	Reid Hall - Renovation ²	2005	D/I	X	X	X		D=Renovated Instructional Spaces of the #1 Student Contact Building
38	Biomedical & Health Sciences Facility	2009	I					I=New Construction; Possible GSF Instructional Opportunities
39	ITC Building - Server Farm/Offices	prior to 2001	I					I=New Construction