



531 N. Higgins. Missoula, MT 59802
(406) 728-3013



MONTANA TECH LIVING & STUDENT SUCCESS CENTER - 176 Beds
Opinion of Probable Construction Costs Breakdown - 2016 RSMeans Square Foot Costs

Construction Costs

Summary Sheet						Living Center / Student Success Center Breakdown		
Project Components	Unit	Quantity	Unit Cost	Base Cost	Total Cost w/ 22% Contractor Costs	Living Center w/ 22% Contractor Costs	Student Success Center w/ 22% Contractor Costs	Total
Living Center	sf	63,966	\$165	\$10,554,390	\$12,876,356	\$12,876,356		\$12,876,356
Student Success Center	sf	23,616	\$180	\$4,250,880	\$5,186,074		\$5,186,074	\$5,186,074
Mechanical Penthouse*	sf	2,872	\$75	\$215,400	\$262,788	\$183,952	\$78,836	\$262,788
Parking Lot / Site Work / Utilities* **	ls	131,100	\$8	\$1,048,800	\$1,279,536	\$895,675	\$383,861	\$1,279,536
Construction Cost Subtotal	sf	90,454		\$16,069,470	\$19,604,753	\$13,955,983	\$5,648,771	\$19,604,753
Permits & Taxes						SPLIT %		
Subtotal Estimated Construction Cost					\$19,604,753	\$13,955,983	\$5,648,771	\$19,604,753
State Gross Receipts Tax		1.00%		70/30	\$196,048	\$137,233	\$58,814	\$196,048
Butte-Silver Bow Permits				70/30	\$92,476	\$64,733	\$27,743	\$92,476
Total Estimated Construction Cost					\$19,893,277	\$14,157,949	\$5,735,328	\$19,893,277
Construction Contingency		5.00%		70/30	\$994,664	\$696,265	\$298,399	\$994,664
Total Estimated Construction Cost w/ Contingencies					\$20,887,940	\$14,854,213	\$6,033,727	\$20,887,940
Owner Supplied Items								
Furniture - Living Center		6.00%		-	\$891,253	\$891,253		\$891,253
Furniture - Student Success Center		12.00%		-	\$724,047		\$724,047	\$724,047
Art - Student Success Center		1.00%		-	\$18,101		\$18,101	\$18,101
Appliances / Kitchen & Office Equipment		2.00%		70/30	\$417,759	\$292,431	\$125,328	\$417,759
Commissioning / Special Inspections / Geotech		1.00%		70/30	\$208,879	\$146,216	\$62,664	\$208,879
IT		3.00%		70/30	\$626,638	\$438,647	\$187,991	\$626,638
State Administrative Fees		3.00%		70/30	\$626,638	\$438,647	\$187,991	\$626,638
Green Globes Registration Fees			\$11,075	70/30	\$11,075	\$7,753	\$3,323	\$11,075
Subtotal					\$3,524,391	\$2,214,946	\$1,309,445	\$3,524,391
Architectural / Engineering Fees				70/30	\$1,564,814	\$1,095,370	\$469,444	\$1,564,814
Additional Services (Food Service Consultant & Green Globe Design Fees)				70/30	\$71,220	\$49,854	\$21,366	\$71,220
Civil Engineering Fees				70/30	\$117,536	\$82,275	\$35,261	\$117,536
Total Estimated Project Cost					\$26,165,901	\$18,296,658	\$7,869,243	\$26,165,901
Total Estimated Project Cost w/ 2017 Price Increase - Assume 3%					\$26,950,878	\$18,865,615	\$8,085,263	\$26,950,878
Living Center Construction Cost Per Bed***		176	\$107,191					
SF Area Per Bed		176	363sf					

* 70/30% Split

** Site costs were determined from the previous project's \$/s.f. basis and modified to include the changes to the site for the new project.

*** Includes Total Project Cost, including *Owner Supplied Items* (see above) & proportion of Mechanical Penthouse and Site costs, & 2017 Escalation