

TOTAL COST:							
Hourly Direct Rates							
PM	Project Management Fee					\$40.00	
PE	Project Engineering Fee					\$35.00	
R/D	Research/Documentation Fee					\$20.00	
FT	Field Technician Fee					\$20.00	
Task Name		Hours				Task Total	Sub-total
		PM	PE	R/D	FT		
2.1 Project Management							
	2.1.1 Snowpack Team Meetings	78				\$3,120.00	\$3,120.00
	2.1.2 Client Coordination Meetings	34.5				\$1,380.00	\$4,500.00
	Deliverable: Abstract	1			2	\$80.00	\$4,580.00
	Deliverable: 30% Completion	1		3		\$145.00	\$4,725.00
	Deliverable: 60% Completion	2		4		\$220.00	\$4,945.00
	Deliverable: 90% Completion	2		4		\$220.00	\$5,165.00
	Deliverable: Final Documentation	3		10		\$470.00	\$5,635.00
2.2 Research and Background							
	2.2.1 Research at Global and Regional Scale	2			36	\$800.00	\$6,435.00
	2.2.2 Research at Local Scale	2			28	\$640.00	\$7,075.00
	2.2.3 Current Treatments for Limiting Losses	1			4	\$120.00	\$7,195.00
	Deliverable: Background Section of Final Report	3			8	\$280.00	\$7,475.00
2.3 Experiment Design							
	2.3.1 Experimental Methodology Design	1		8		\$320.00	\$7,795.00
	2.3.1.1 Duration of the Experiment			3		\$105.00	\$7,900.00
	2.3.1.2 Time Intervals for Data Collection			3		\$105.00	\$8,005.00
	2.3.1.3 Design of Plot Setup			12		\$420.00	\$8,425.00
	2.3.1.4 Design of Control Plot			3		\$105.00	\$8,530.00
	2.3.1.5 Materials and Equipment Needed			6		\$210.00	\$8,740.00
	2.3.1.6 Parameters that will be Monitored and Tested			3		\$105.00	\$8,845.00
	2.3.2 Locate Study Plots			6		\$210.00	\$9,055.00
	2.3.4 Treatment Selection for Testing			3		\$105.00	\$9,160.00
	Deliverable: Methodology Section of Final Report	3			9	\$300.00	\$9,460.00
2.4 Experimental Setup and Data Collection							
	2.4.1 Experiment Setup				60	\$1,200.00	\$10,660.00
	2.4.2 Data Collection				63	\$1,260.00	\$11,920.00
	Deliverable: Collected Data Section of Final Report	1			3	\$100.00	\$12,020.00
2.5 Data Analysis							
	Data Analysis	2		38		\$1,410.00	\$13,430.00
	Deliverable: Data Analysis Section of Final Report	2			6	\$200.00	\$13,630.00
2.6 Cost Analysis							
	Cost Analysis	2		8		\$360.00	\$13,990.00
	Deliverable: Cost Analysis Section of Final Report	1			3	\$100.00	\$14,090.00
2.7 Results and Recommendations							
	Results and Recommendations	1		5		\$215.00	\$14,305.00
	Deliverable: Conclusions Section of Final Report	2			2	\$120.00	\$14,425.00
2.8 Presentation of Results							
	2.8.1 Presentation Preparation	1		5		\$215.00	\$14,640.00
	Deliverable: Snow Conference Presentation			9		\$315.00	\$14,955.00
	2.8.2 Poster Preparation	4		6		\$370.00	\$15,325.00
	Deliverable: NAU Undergraduate Conference Presentation			2		\$70.00	\$15,395.00
Hours per Fee Schedule		149.5	141	101	123		
						Direct Labor Total:	\$15,395.00
						Multiplier:	2.8
						Total:	\$43,106.00
						Project Non-Labor	
						Unit Price	Qty
						Mileage	\$0.35 50 \$17.50
						Documentation/Presentation Materials	\$180.00
						Building Materials	\$550
						Travel Expenses to WSC	\$700 3 \$2,100
						Non-Labor Total	\$2,847.50
						Markup:	0.15
						Total:	\$3,274.63
						Total Cost (Labor + Non-Labor)	\$46,380.63