

STUDENT ACTIVITY CENTER

Asheville, North Carolina
HVAC Estimate

WBS	Major/Minor		ITEM DESCRIPTIONS	QNTY	UNIT MSR	UNIT \$ MATERIAL	PRODUCTIVITY	UNIT/TIME	CREW	ADJ. \$ HOURLY	UNIT \$ LABOR	UNIT \$ EQUIP	UNIT \$ SUB-CON	UNIT \$ OTHER	TOTAL MATERIAL	TOTAL.. MANHOURS	TOTAL LABOR	TOTAL EQUIPMENT	TOTAL SUB-CON	TOTAL OTHER	TOTAL COST*	UNIT PRICE	TOTAL AMOUNT			
			INSULATION HOT WTR SYSTEM																							
			hot water pumps	2.00	ea	250.00	4.250				74.38				535.00	8.500	159.17	-	-	-	694.17	409.54	819.08			
			expansion tank insulation	1.00	ea	250.00	4.250				74.38				267.50	4.250	79.59	-	-	-	347.09	409.55	409.55			
			air separator unit insulation	1.00	ea	250.00	4.250				74.38				267.50	4.250	79.59	-	-	-	347.09	409.55	409.55			
			ENGINEERING AS-BUILTS																							
			cad drawing (1/4" scale)	1.00	ls						-		25,000.00		-		-	-	-	-	25,000.00	29,498.80	29,498.80			
			ID TAGS AND LABLES																							
			tags and labels	1.00	ls	750.00	20.000				350.00				802.50	20.000	374.50	-	-	-	1,177.00	1,388.80	1,388.80			
			DDC TEMPERATURE CONTROL SYSTEM																							
			ddc temp. cntrl sys.	1.00	ls						-		120,000.00		-		-	-	-	-	120,000.00	141,594.24	141,594.24			
			TESTING AND BALANCING																							
			test and balance (aabc certified subcontractor)	1.00	ls						-		11,500.00		-		-	-	-	-	11,500.00	13,569.45	13,569.45			
											-		-		-		-	-	-	-	-	-	-			
											-		-		-		-	-	-	-	-	-	-			
OF ESTIMATE																							995,086.89			\$ 1,174,342.58

NO.	EXCLUSIONS & QUALIFICATIONS	
1	See attached Exclusions and Qualifications	
END		