



Both air handler units located in classroom of training building are not producing heat. Currently units are only blowing cool air and have been shut down until repairs can be made. Request is for vendor to troubleshoot and repair.

CMI Cost Estimate								
Over & Above								
MD006								
Both air handler units								
CSS #17348 - CMI # 7552								
Prepared By: J. Bayne								
02.13.19								
Asset 3331								
P2								
			Labor			Sub	OHP	
Description	Rate	Hours	Cost	Material	Tax	Total	20%	Total
<b>1. Repair Cost</b>								
<b>Compressor</b>								
1.1 Labor	\$ 98.00	12						\$ 1,176.00
1.2 Compressor					\$ -	\$ -	\$ -	\$ 1,553.41
1.3 R22 Refrigerant / Acid away								\$635.00
<b>2. Repair Cost</b>								
<b>Controls</b>								
2.1 Labor	\$ 98.00	8						\$ 784.00
2.2 Automation System Repair								\$ 1,244.00
<b>Sub Total Repair Cost</b>								
								\$ 5,392.41
<b>3. Initial Service Call Investigation</b>								
3.1 Field Review at Site								
3.1 Labor	\$ 98.00	4.5						\$ 441.00
<b>CE Factor 102 %</b>								\$ 116.66
<b>Grand Total</b>								\$ 5,950.07

Proposal to provide and perform the following: - Air handler Asset 3331 - Compressor

- Remove defective compressor
- Reclaim Refrigerant
- Provide and install (1) Compressor
- Provide and install Capacitor
- Perform Acid Away Test on Compressor
- Drier
- Weigh in factory Charge of Refrigerant
- Start up
- Warranty

Proposal to provide and perform the following: - **Air handler Asset 3331 Controls**

- Labor to diagnose and provide wiring assistance to complete Heat Pump electric heating installation – Baldy Hill Automation Systems Repair