

DETAILED BREAKDOWN OF ITEMS

Prepared for: HVAC Sample Estimate
 Project ID:
 Scope: G.C



Date:

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities		1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
7			Scaffolding	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ -

HVAC															
							DUCTS:								
8	M-101	Plaan Notes/M-101	14" Dia Circular Duct	LF	10	10%	11	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
9			12" Dia Circular Duct	LF	158	10%	174	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
10			10" Dia Circular Duct	LF	12	10%	13	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
11			9" Dia Circular Duct	LF	38	10%	42	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
12			6" Dia Circular Duct	LF	40	10%	44	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
13			5" Dia Circular Duct	LF	28	10%	31	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
14			28x16 Duct	LF	110	10%	122	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
15			42x16 Duct	LF	10	10%	11	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
16	20x16 Duct	LF	10	10%	11	0.00	0.00	\$ -	\$ -	\$ -	\$ -				
17			38x16 Duct	LF	27	10%	30	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
							CEILING DIFFUSER:								
17	M-101	Plaan Notes/M-101	2x2 Ceiling Diffuser(560 CFM)	EA	4	0%	4	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
18			2X2 Ceiling Diffuser 650 CFM	EA	2	0%	2	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
19			2x2 Ceiling Diffuser (300 CFM)	EA	2	0%	2	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
20			2x2 Ceiling Diffuser (600 CFM)	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
21			2x2 Ceiling Diffuser (500CFM)	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
							EXHAUST FAN:								
21	M-101	Plaan Notes/M-101	F11: MFR: Captiveaire DU85HFA, 1900CFM, 1P/208V, 1.1 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
22			F12: MFR: Captiveaire DU85HFA, 1900CFM, 1P/208V, 1.1 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
23			F21: MFR: Captiveaire DU85HFA, 1750CFM, 1P/115V, 13.5 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
24			F22: MFR: Captiveaire DU85HFA, 1750CFM, 1P/208V, 13.5 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
25			F3: MFR: Captiveaire DU85HFA, 1750CFM, 1P/115V, 8.4 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
26			F4: MFR: Captiveaire DU85HFA, 1750CFM, 1P/115V, 4 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
27			F4: MFR: Greenheck P-B80, 70CFM, 115V, 1.5HP, 1 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
							FAN W/ CONDENSOR:								
9	M-101	Plaan Notes/M-101	KMAU-1: Model# : A2-D.250-20D-MPU,3050CFM,3000 HP, 3P/208V, 11.9A MCA,11.5 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
28			KMAU-1 Condenser 1 : Model# : A2-D.250-20D-MPU,208-230V/3P/60Hz	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
29			KMAU-1 Condenser 2 : Model# : A2-D.250-20D-MPU,208-230V/3P/60Hz	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
30			KMAU-1: Model# : A2-D.250-20D-MPU,3050CFM,3000 HP, 3P/208V, 10.4A MCA, 10.8 Sones	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
31			KMAU-2 Condenser 1 : Model# : A2-D.250-20D-MPU,208-230V	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
32			KMAU-2 Condenser 2 : Model# : A2-D.250-20D-MPU,208-230V	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
							ROOF TOP UNIT								
33	M-101	Plaan Notes/M-101	RTU-1: MFR: Daiken DFG-102, 3200 CFM, Cooling: 97000BtuH	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
34			RTU-2: MFR: Daiken DFG-150, 4950 CFM, Cooling: 143300BtuH	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
							HOOD:								
35		Plaan Notes/M-101	KH-1: MFR: Captiveaire, Model #: 524 ND-2-PSP-F, 3050 CFM, Length: 16'-0"	EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
36	KH-2: MFR: Captiveaire, Model #: 524 ND-2-PSP-F, 2900 CFM, Length: 15'-0"		EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -			
37	DH-1: MFR: Captiveaire, Model #: 4224 VHB-G, Length: 4'-0" 2900 CFM		EA	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -			
							ALLOWANCE								
38			Allowance For Duct Bends & Misc	LS	1	0%	1	0.00	0.00	\$ -	\$ -	\$ -	\$ -		
												SUBTOTAL	0		

OVERHEAD AND PROFIT	0.15	0.15	15%	\$0
INSURANCE	0	0	0%	\$0
CONTINGENCY	0	0	0%	\$0
TAX	0	0	0%	\$0
SUGGESTED BID				\$0