

MATERIAL TAKEOFF & COST ESTIMATE

Customer ID:
Contact:
E-mail:

Job Name: Project Name
Scope: ABC
Address: ABC, 70001
Date: 21-Aug-22

SR #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT LABOR	UNIT MATERIAL	TOTAL COST	TRADE COST
DIVISION 01 - GENERAL REQUIREMENTS								
1		Supervision	1	LS	\$15,878		\$ 15,878	
2		Permits	1	LS			\$ -	
3		Final Cleanup	1	LS	\$3,969		\$ 3,969	
4		Mobilization Costs (2.5%)	1	LS			\$ -	
5		Project Overheads	1	LS			\$ -	
6		Bonds	1	LS			\$ -	
7		Temporary Control & Facilities	1	LS	\$3,969		\$ 3,969	
							Subtotal	\$23,817
DIVISION 23- HEATING, VENTILATING & AIR-CONDITIONING								
Mechanical Duct								
8	H-100 to H-601	4" Dia. Metal Duct	240	LF	\$ 48.51	\$ 2.80	\$ 12,314	
9	H-100 to H-601	6" Dia. Duct	357	LF	\$ 50.82	\$ 3.30	\$ 19,321	
10	H-100 to H-601	8" Dia. Duct	329	LF	\$ 57.75	\$ 4.80	\$ 20,579	
11	H-100 to H-601	(12x10) Duct	40	LF	\$ 27.72	\$ 5.50	\$ 1,329	
12	H-100 to H-601	(12x12) Duct	56	LF	\$ 23.10	\$ 5.80	\$ 1,618	
13	H-100 to H-601	(16x12) Duct	66	LF	\$ 32.34	\$ 6.30	\$ 2,550	
14	H-100 to H-601	(16x14) Duct	34	LF	\$ 32.34	\$ 6.50	\$ 1,321	
Mechanical Grilles								
15	H-100 to H-601	(12"x12", 4-Way) 50 CFM Diffuser (D1, 6" Dia.)	11	EA	\$ 132.00	\$ 40.00	\$ 1,892	
16	H-100 to H-601	(12"x12", 4-Way) 75 CFM Diffuser (D1, 6" Dia.)	3	EA	\$ 132.00	\$ 60.00	\$ 576	
17	H-100 to H-601	(12"x12", 4-Way) 100 CFM Diffuser (D1, 6" Dia.)	9	EA	\$ 132.00	\$ 80.00	\$ 1,908	
18	H-100 to H-601	(12"x12", 4-Way) 100 CFM Diffuser (D1, 8" Dia.)	1	EA	\$ 132.00	\$ 80.00	\$ 212	
19	H-100 to H-601	(12"x12", 4-Way) 150 CFM Diffuser (D1, 8" Dia.)	24	EA	\$ 132.00	\$ 120.00	\$ 6,048	
20	H-100 to H-601	(12"x12", 4-Way) 50 CFM Diffuser (D1, 14"x4")	1	EA	\$ 132.00	\$ 40.00	\$ 172	
21	H-100 to H-601	(16"x8"x6") Deep Exhaust Louver	18	EA	\$ 121.00	\$ 65.00	\$ 3,348	
22	H-100 to H-601	(75 CFM) Exhaust Fan Grille	6	EA	\$ 128.20	\$ 55.00	\$ 1,069	
Mechanical Equipment								
23	H-100 to H-601	Wall Mounted Ductless Split System (DFSS-1) 30,000 BTU. Seer 18	1	EA	\$ 880.00	\$ 2,100.00	\$ 2,980	
24	H-100 to H-601	Wall Mounted Ductless Split System (DFSS-2) 30,000 BTU. Seer 18	1	EA	\$ 880.00	\$ 2,100.00	\$ 2,980	
25	H-100 to H-601	Wall Mounted Ductless Split System (DFSS-3) 24,000 BTU. Seer 18	1	EA	\$ 880.00	\$ 1,550.00	\$ 2,430	
26	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-1)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
27	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-2)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
28	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-3)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
29	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-4)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
30	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-5)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
31	H-100 to H-601	Wall Mounted Split Electronic Furnace (F-6)	1	EA	\$ 440.00	\$ 1,150.00	\$ 1,590	
32	H-100 to H-601	Heat Pump (HP-1)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
33	H-100 to H-601	Heat Pump (HP-2)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
34	H-100 to H-601	Heat Pump (HP-3)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
35	H-100 to H-601	Heat Pump (HP-5)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
36	H-100 to H-601	Heat Pump (HP-4)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
37	H-100 to H-601	Heat Pump (HP-6)	1	EA	\$ 512.60	\$ 990.00	\$ 1,503	
38	H-100 to H-601	Heat Pump (DFSSHP-1)	1	EA	\$ 512.60	\$ 1,250.00	\$ 1,763	
39	H-100 to H-601	Heat Pump (DFSSHP-2)	1	EA	\$ 512.60	\$ 1,250.00	\$ 1,763	
40	H-100 to H-601	Heat Pump (DFSSHP-3)	1	EA	\$ 512.60	\$ 1,250.00	\$ 1,763	
41	H-100 to H-601	(75 CFM) Exhaust Fan (EF-1) White Grille, 10W LED Light, Recessed Mounted, Back Draft Damper, Unit Based on Greenheck Model SP-AP0511WL, 2.0 Sones, 115V-1P, 0.1 MCA	6	EA	\$ 176.00	\$ 190.00	\$ 2,196	
42	H-100 to H-601	Suspended Electrical Unit Heater	2	EA	\$ 440.00	\$ 690.00	\$ 2,260	
43	H-100 to H-601	Semi-Recessed Cabinet Unit Heater (ECUH-1)	2	EA	\$ 440.00	\$ 1,550.00	\$ 3,980	
44	H-100 to H-601	Surface Mounted Electric Unit Heater (ECUH-2)	1	EA	\$ 440.00	\$ 1,220.00	\$ 1,660	
Mechanical Misc.								
45	H-100 to H-601	Volume Damper	49	EA	\$ 77.00	\$ 78.00	\$ 7,595	
46	H-100 to H-601	Thermostat W/ Lockable Vented Cover	12	EA	\$ 88.00	\$ 55.45	\$ 1,721	
47	H-100 to H-601	6" Deep Bottom Return Air Plenum & Filter Rack	6	EA	\$ 110.00	\$ 155.00	\$ 1,590	
48	H-100 to H-601	Hinged Access Door in Duct	5	EA	\$ 220.00	\$ 121.00	\$ 1,705	
49	H-100 to H-601	Refrigerant Line	196	LF	\$ 11.55	\$ 4.50	\$ 3,146	
50	H-100 to H-601	3/4" Trapped Drain Line Covered W/ Rodent Screen	25	LF	\$ 32.34	\$ 0.50	\$ 821	
							Subtotal (Heating, Ventilating & Air-Conditioning)	\$133,165
							PROJECTED COST	\$ 156,982
							OVERHEAD 25%	\$ 39,245
							CONTINGENCY 7%	\$ 10,989
							INSURANCE 5%	\$ 7,849
SUGGESTED BID							\$	215,065
Notes:								

Peace Estimating