

ITEM #	REF. SHEET	CSI SECT	DESCRIPTION	UNIT	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	TOTAL COST	TRADE COST	
DIV-25HVAC & Mechanical															\$ 36,749	
Mechanical Duct																
1	M.200 To M.300	DIV-25	14"x14" Air Duct -Material: Galvanized Sheet Metal	LF	31	5%	33	0.540	17.58	\$ 68.3	\$ 1,201	\$ 25.93	\$ 844	\$ 2,045		
2	M.200 To M.300	DIV-25	16"x14" Air Duct -Material: Galvanized Sheet Metal	LF	26	5%	27	0.660	18.02	\$ 68.3	\$ 1,231	\$ 29.64	\$ 809	\$ 2,040		
3	M.200 To M.300	DIV-25	12"x12" Air Duct -Material: Galvanized Sheet Metal	LF	83	5%	87	0.440	38.35	\$ 68.3	\$ 2,619	\$ 13.23	\$ 1,153	\$ 3,772		
4	M.200 To M.300	DIV-25	10"x8" Air Duct -Material: Galvanized Sheet Metal	LF	16	5%	17	0.500	8.40	\$ 68.3	\$ 574	\$ 19.05	\$ 320	\$ 894		
5	M.200 To M.300	DIV-25	8" Dia Air Duct -Material: Galvanized Sheet Metal	LF	53	5%	56	0.230	12.80	\$ 68.3	\$ 874	\$ 10.59	\$ 589	\$ 1,463		
6	M.200 To M.300	DIV-25	8" Dia Air Duct -Material: Galvanized Sheet Metal	LF	40	5%	42	0.200	8.40	\$ 68.3	\$ 574	\$ 3.50	\$ 147	\$ 721		
7	M.200 To M.300	DIV-25	Duct Insulation 14"x14" Air Duct Insulation - 2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.)	LF	34	5%	36	0.250	8.93	\$ 68.3	\$ 610	\$ 12.00	\$ 428	\$ 1,038		
8	M.200 To M.300	DIV-25	2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.) 10"x10" Air Duct Insulation	SF	144	5%	151	0.076	11.49	\$ 68.3	\$ 785	\$ 0.86	\$ 130	\$ 915		
9	M.200 To M.300	DIV-25	2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.) 12"x12" Air Duct Insulation	SF	130	5%	137	0.076	10.37	\$ 68.3	\$ 709	\$ 0.86	\$ 117	\$ 826		
10	M.200 To M.300	DIV-25	2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.) 10"x8" Air Duct Insulation	SF	277	5%	291	0.076	22.10	\$ 68.3	\$ 1,510	\$ 0.86	\$ 249	\$ 1,759		
11	M.200 To M.300	DIV-25	2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.) 8" Dia Flex Air Duct Insulation	SF	64	5%	67	0.076	5.11	\$ 68.3	\$ 349	\$ 0.86	\$ 58	\$ 406		
12	M.200 To M.300	DIV-25	2 Inch Foil-back Fiberglass Wrap Insulation (R=6 Min.) 8" Dia Air Duct Insulation	SF	159	5%	167	0.076	12.69	\$ 68.3	\$ 867	\$ 0.86	\$ 143	\$ 1,010		
13	M.200 To M.300	DIV-25	Connection Tee 90 D) Bend	SF	84	5%	88	0.076	6.70	\$ 68.3	\$ 458	\$ 0.86	\$ 76	\$ 533		
14	M.200 To M.300	DIV-25	Duct Transition 90 D) Bend	SF	72	5%	76	0.076	5.75	\$ 68.3	\$ 392	\$ 0.86	\$ 65	\$ 457		
Air Devices																
15	M.200 To M.300	DIV-25	B-12"x12" Linear Return Air Grill	EA	11	0%	11	0.	4.40	\$ 68.3	\$ 301	\$ 32.00	\$ 352	\$ 653		
16	M.200 To M.300	DIV-25	-CFM: 240	EA	5	0%	5	400	3.80	\$ 68.3	\$ 260	\$ 54.00	\$ 270	\$ 530		
17	M.200 To M.300	DIV-25	-MFR: Titus	EA	4	0%	4	0.	4.40	\$ 68.3	\$ 301	\$ 77.00	\$ 308	\$ 609		
B-12"x12" Linear Return Air Grill																
18	M.200 To M.300	DIV-25	-CFM: 140	EA	3	0%	3	100	2.120	6.36	\$ 68.3	\$ 434	\$ 116.00	\$ 348	\$ 782	
19	M.200 To M.300	DIV-25	-MFR: Titus -Model: 50F A- (3'-6") Supply Diffuser	EA	1	0%	1	2.120	2.12	\$ 68.3	\$ 145	\$ 116.00	\$ 116	\$ 261		
20	M.200 To M.300	DIV-25	-CFM: 90 -MFR: Titus -Model: FL-10-HT A- (3'-6") Supply Diffuser	EA	1	0%	1	2.120	2.12	\$ 68.3	\$ 145	\$ 116.00	\$ 116	\$ 261		
21	M.200 To M.300	DIV-25	-CFM: 95 -MFR: Titus -Model: FL-10-HT E equipment RTU-1 - Rooftop Unit	EA	9	0%	9	2.120	19.08	\$ 68.3	\$ 1,303	\$ 116.00	\$ 1,044	\$ 2,347		
22	M.200 To M.300	DIV-25	-MFR: Carrier -Model: SOGE-P04J2M6 Volume Damper	EA	2	0%	2	2.120	4.24	\$ 68.3	\$ 290	\$ 116.00	\$ 232	\$ 522		
23	M.200 To M.300	DIV-25	-CFM: 140	EA	14	0%	14	1.	15.40	\$ 68.3	\$ 1,052	\$ 65.00	\$ 910	\$ 1,962		
24	M.200 To M.300	DIV-25	Thermostat	EA	1	0%	1	100	0.87	\$ 68.3	\$ 59	\$ 112.00	\$ 112	\$ 171		
25	M.200 To M.300	DIV-25	Ionization-type Smoke Detector	EA	2	0%	2	0.	3.08	\$ 68.3	\$ 210	\$ 162.00	\$ 324	\$ 534		
Condensate Drain Pipe																
26	M.200 To M.300	DIV-25	1/4" Dia) Condensate Drain Pipe	LF	61	5%	64	8.100	6.41	\$ 68.3	\$ 437	\$ 5.40	\$ 346	\$ 783		
SUB TOTAL																\$ 36,749
MATERIAL TAX																#REF!
OVERHEAD AND PROFIT																#REF!
BOND FEE																#REF!
TOTAL BASE BID																#REF!