

OCULUS ESTIMATION

Project Title: VERTICAL STAFFING RESOURCES INC.

Bid Date/Time/Due: 10/6/2023

Project Type: Open Shop/Non Union

Scope of Work: COMPLETE ESTIMATE

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	Unit Cost Material	TOTAL MATERIAL COST	LABOR HOURS	TOTAL HOURS	Cost Per Hour	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST	
DIV.02 EXISTING CONDITIONS													CAD	689	
													Labor Cost	CAD	52.00
Selective Demolitions															
1		Remove Existing Elect/Tv/Wiring	1.00	0%	1	EA	CAD -	CAD -	2.87	2.9	CAD	52.00	CAD 149.24	CAD 149	
2		Remove Existing Mechanical Vent	4.00	0%	4	EA	CAD -	CAD -	0.24	1.0	CAD	52.00	CAD 49.92	CAD 50	
3		Remove Existing Metal Downspout	21.47	0%	21	LF	CAD -	CAD -	0.09	1.9	CAD	52.00	CAD 99.36	CAD 99	
4		Remove Existing Wood Siding	144.00	0%	144	SF	CAD -	CAD -	0.03	4.3	CAD	52.00	CAD 224.64	CAD 225	
5		Remove Existing Wooden Fire Escape	12.56	0%	13	LF	CAD -	CAD -	0.25	3.2	CAD	52.00	CAD 165.89	CAD 166	
DIV.03 CONCRETE													CAD	657	
													Labor Cost	CAD	54.00
Concrete Footing/Foundations															
6		Concrete For Fire Escape Footing Reinf.	0.78	10%	1	CY	CAD 632.05	CAD 543.69	2.43	2.1	CAD	54.00	CAD 112.88	CAD 657	
DIV.05 METALS													CAD	24,762	
													Labor Cost	CAD	54.00
Fire Escape Construction															
7		1" Thick Galvanized Steel Grating At Stair Treads, Landings And Walkways	259.00	10%	285	SF	CAD 1.79	CAD 510.70	0.02	6.6	CAD	-	CAD -	CAD 511	
8		1-1/4" O.D. Galv. Steel Posts @4'-0" O.C.	14.00	0%	14	EA	CAD 41.90	CAD 586.66	0.08	1.1	CAD	-	CAD -	CAD 587	
9		12" Mc Galv. Steel Stringer	50.68	10%	56	LF	CAD 13.07	CAD 728.72	0.04	2.2	CAD	-	CAD -	CAD 729	
10		2'-11 11/16" Wide Metal Fire Escape Stairs	30.00	0%	30	RISER	CAD 611.10	CAD 18,333.00	0.80	24.0	CAD	-	CAD -	CAD 18,333	
11		3'-3" High New Galvanized Steel Fire Escape Railing	54.89	10%	60	LF	CAD 76.24	CAD 4,603.42	0.20	12.1	CAD	-	CAD -	CAD 4,603	
DIV.06 WOOD, PLASTICS & COMPOSITES													CAD	11,283	
													Labor Cost	CAD	55.00
Cabinetry/Millwork															
12		1'-0" Deep Wall Cabinetry	7.31	10%	8	LF	CAD 321.26	CAD 2,583.28	0.27	2.2	CAD	55.00	CAD 119.41	CAD 2,703	
13		1'-3" Deep Wall Cabinetry	8.48	10%	9	LF	CAD 349.20	CAD 3,257.34	0.31	2.9	CAD	55.00	CAD 160.07	CAD 3,417	
14		2'-0" Deep Base Cabinetry	11.79	10%	13	LF	CAD 377.72	CAD 4,898.62	0.37	4.8	CAD	55.00	CAD 263.92	CAD 5,163	
DIV.07 THERMAL & MOISTURE PROTECTION													CAD	1,316	
													Labor Cost	CAD	55.00
15		6" Eavestrough	31.89	10%	35	LF	CAD 3.76	CAD 131.89	0.02	0.7	CAD	55.00	CAD 38.59	CAD 170	
16		Metal Flashing	15.66	10%	17	LF	CAD 4.02	CAD 69.18	0.04	0.7	CAD	55.00	CAD 37.90	CAD 107	
17		New Prefin Metal Downspout (Match Existing)	21.45	10%	24	LF	CAD 7.64	CAD 180.17	0.07	1.5	CAD	55.00	CAD 84.35	CAD 265	
18		New Prefin Metal Gutter (Match Existing)	32.06	10%	35	LF	CAD 9.29	CAD 327.58	0.09	3.1	CAD	55.00	CAD 168.75	CAD 496	
19		Provide New Prefin Metal Sill Flashing Into Existing Window Frame	33.48	10%	37	LF	CAD 5.05	CAD 186.05	0.05	1.7	CAD	55.00	CAD 91.15	CAD 277	
DIV.08 OPENINGS													CAD	5,041	
													Labor Cost	CAD	55.00
Doors & Frames															
20		Door-101: 915 Width X 2135 High X45 Thick, Wood/St Door, Frame Material: Painted Hollow Metal, B-Type	1.00	0%	1	EA	CAD 1,019.66	CAD 1,019.66	2.00	2.0	CAD	55.00	CAD 110.00	CAD 1,130	
21		Door-102: 965 Width X 2135 High X45 Thick, Wood/St Door, Frame Material: Painted Hollow Metal, B-Type	1.00	0%	1	EA	CAD 1,094.16	CAD 1,094.16	2.00	2.0	CAD	55.00	CAD 110.00	CAD 1,204	
22		Door-103: 965 Width X 2135 High X45 Thick, Wood/St Door, Frame Material: Painted Hollow Metal, A-Type	1.00	0%	1	EA	CAD 1,094.16	CAD 1,094.16	2.00	2.0	CAD	55.00	CAD 110.00	CAD 1,204	
23		Door-104: 965 Width X 2135 High X45 Thick, Wood/St Door, Frame Material: Painted Hollow Metal, A-Type	1.00	0%	1	EA	CAD 1,094.16	CAD 1,094.16	2.00	2.0	CAD	55.00	CAD 110.00	CAD 1,204	
Door Hardware															
24		KI: Keyed Lock	2.00	0%	2	EA	CAD 75.66	CAD 151.32	0.32	0.6	CAD	55.00	CAD 35.20	CAD 187	
25		PI: Privacy Lock	1.00	0%	1	EA	CAD 90.79	CAD 90.79	0.40	0.4	CAD	55.00	CAD 22.00	CAD 113	
DIV.09 FINISHES													CAD	51,260	
													Labor Cost	CAD	55.00
Drywall Construction															
Wall 1- Fire Rating Based On Ulc-W453															
26		15.9 Cgc Fire Code 'C' Gypsum Wall Board Both Sides	630.00	10%	693	SF	CAD 1.92	CAD 1,330.98	0.03	20.8	CAD	55.00	CAD 1,143.45	CAD 2,474	
		Number Of Sheets(Assume Size 4' X 8')	19.69												
		Screw	945.00												
		Tapping	275.63												
		Adhesive	19.69												
27		92 Metal Studs @400 O.C.	315.00	10%	347	SF	CAD 5.05	CAD 1,750.43	0.04	13.9	CAD	55.00	CAD 762.30	CAD 2,513	
28		92 Metal Stud Top Runner	31.00	10%	34	LF	CAD 6.84	CAD 233.39	0.05	1.8	CAD	55.00	CAD 101.28	CAD 335	
29		92 Metal Stud Bottom Runner	25.34	10%	28	LF	CAD 6.84	CAD 190.78	0.05	1.5	CAD	55.00	CAD 82.79	CAD 274	
30		89 Sound Attenuation Batts	315.00	10%	347	SF	CAD 1.32	CAD 455.76	0.02	8.0	CAD	55.00	CAD 438.32	CAD 894	
31		Fire Proof Caulking	67.00	10%	74	LF	CAD 0.52	CAD 38.60	0.02	1.2	CAD	55.00	CAD 67.69	CAD 106	
Wall 3A-Insulated Partition Wall															
32		12.7 Gypsum Wall Board Both Sides	296.00	10%	326	SF	CAD 1.92	CAD 625.35	0.03	9.8	CAD	55.00	CAD 537.24	CAD 1,163	
		Number Of Sheets(Assume Size 4' X 8')	9.25												
		Screw	444.00												
		Tapping	129.50												
		Adhesive	9.25												
33		92 Metal Studs @400 O.C.	145.00	10%	160	SF	CAD 5.05	CAD 805.76	0.04	6.4	CAD	55.00	CAD 350.90	CAD 1,157	
34		92 Metal Stud Top Runner	14.00	10%	15	LF	CAD 6.84	CAD 105.40	0.05	0.8	CAD	55.00	CAD 45.74	CAD 151	
35		92 Metal Stud Bottom Runner	14.00	10%	15	LF	CAD 6.84	CAD 105.40	0.05	0.8	CAD	55.00	CAD 45.74	CAD 151	
36		89 Sound Attenuation Batts	145.00	10%	160	SF	CAD 1.32	CAD 209.79	0.02	3.7	CAD	55.00	CAD 201.77	CAD 412	
37		Fire Proof Caulking	46.00	10%	51	LF	CAD 0.52	CAD 26.50	0.02	0.8	CAD	55.00	CAD 46.48	CAD 73	
Wall 3B-Chase Wall															
38		12.7 Gypsum Wall Board	134.00	10%	147	SF	CAD 1.92	CAD 283.10	0.03	4.4	CAD	55.00	CAD 243.21	CAD 526	
		Number Of Sheets(Assume Size 4' X 8')	4.19												
		Screw	201.00												
		Tapping	58.63												
		Adhesive	4.19												
39		41 Metal Studs @400 O.C.	134.00	10%	147	SF	CAD 3.50	CAD 516.44	0.03	4.4	CAD	55.00	CAD 243.21	CAD 760	
40		41 Metal Stud Top Runner	12.00	10%	13	LF	CAD 5.24	CAD 69.14	0.04	0.5	CAD	55.00	CAD 29.04	CAD 98	
41		41 Metal Stud Bottom Runner	12.00	10%	13	LF	CAD 5.24	CAD 69.14	0.04	0.5	CAD	55.00	CAD 29.04	CAD 98	
42		Crossbracing @1200 O.C.	134.00	10%	147	SF	CAD 1.43	CAD 211.04	0.02	2.9	CAD	55.00	CAD 162.14	CAD 373	
43		38 Sound Attenuation Blankets	134.00	10%	147	SF	CAD 1.29	CAD 190.79	0.02	2.9	CAD	55.00	CAD 162.14	CAD 353	
44		Fire Proof Caulking	24.00	10%	26	LF	CAD 0.52	CAD 13.83	0.02	0.4	CAD	55.00	CAD 24.25	CAD 38	
Wall 3C-Typical Partition Wall															
45		12.7 Gypsum Wall Board Both Sides	760.00	10%	836	SF	CAD 1.92	CAD 1,605.62	0.03	25.1	CAD	55.00	CAD 1,379.40	CAD 2,985	
		Number Of Sheets(Assume Size 4' X 8')	23.75												
		Screw	1140.00												
		Tapping	332.50												
		Adhesive	23.75												
46		92 Metal Studs @400 O.C.	380.00	10%	418	SF	CAD 5.05	CAD 2,111.64	0.04	16.7	CAD	55.00	CAD 919.60	CAD 3,031	
47		92 Metal Stud Top Runner	36.00	10%	40	LF	CAD 6.84	CAD 271.04	0.05	2.1	CAD	55.00	CAD 117.61	CAD 389	
48		92 Metal Stud Bottom Runner	28.00	10%	31	LF	CAD 6.84	CAD 210.81	0.05	1.7	CAD	55.00	CAD 91.48	CAD 302	
49		Fire Proof Caulking	143.00	10%	157	LF	CAD 0.52	CAD 82.39	0.02	2.6	CAD	55.00	CAD 144.48	CAD 227	
Floor Finishes															
50		Flooring At Main Hall And Copier Area & Station	209.00	10%	230	SF	CAD 6.59	CAD 1,514.64	0.07	14.9	CAD	55.00	CAD 821.89	CAD 2,337	
51		Flooring Office 1	57.00	10%	63	SF	CAD 6.98	CAD 437.90	0.08	4.9	CAD	55.00	CAD 268.98	CAD 707	
52		Flooring Office 2	67.00	10%	74	SF	CAD 6.98	CAD 514.72	0.08	5.7	CAD	55.00	CAD 316.17	CAD 831	
53		Flooring Open Area	167.00	10%	184	SF	CAD 5.68	CAD 1,043.47	0.06	10.3	CAD	55.00	CAD 565.80	CAD 1,609	
54		Washroom Tile Flooring	54.00	10%	59	SF	CAD 6.34	CAD 376.82	0.06	3.6	CAD	55.00	CAD 196.02	CAD 573	
Base, Crown & Trim															
55		Hall & Copier Area/Station Base Board	83.00	10%	91	LF	CAD 4.01	CAD 366.29	0.04	3.7	CAD	55.00	CAD 200.86	CAD 567	
56		Office 1 Base Finishes	26.00	10%	29	LF	CAD 5.82	CAD 166.45	0.04	1.1	CAD	55.00	CAD 62.92	CAD 229	

57	Office 2 Base Finishes	27.00	10%	30	LF	CAD	5.82	CAD	172.85	0.04	1.2	CAD	55.00	CAD	65.34	CAD	238		
58	Open Area Floor Base	43.00	10%	47	LF	CAD	5.82	CAD	275.29	0.04	1.9	CAD	55.00	CAD	104.06	CAD	379		
59	Washroom Tile Base	22.00	10%	24	LF	CAD	5.82	CAD	140.84	0.04	1.0	CAD	55.00	CAD	53.24	CAD	194		
Wall Tiles & Paint Finishes																			
60	Paint On Existing Railings	18.73	10%	21	LF	CAD	3.96	CAD	81.54	0.08	1.6	CAD	55.00	CAD	90.65	CAD	172		
61	Paint On Existing Walls	119.36	10%	131	SF	CAD	1.04	CAD	136.02	0.02	2.6	CAD	55.00	CAD	144.43	CAD	280		
62	Paint On Existing Walls Basement	1423.00	10%	1565	SF	CAD	1.04	CAD	1,621.59	0.02	31.3	CAD	55.00	CAD	1,721.83	CAD	3,343		
63	Paint On Existing Window Trim And Frame	96.82	10%	107	LF	CAD	1.43	CAD	152.48	0.01	1.1	CAD	55.00	CAD	58.58	CAD	211		
64	Paint On Exposed Ceiling Structure	452.00	10%	497	SF	CAD	1.04	CAD	515.08	0.02	9.9	CAD	55.00	CAD	546.92	CAD	1,062		
65	Paint On New Drywalls	1820.00	10%	2002	SF	CAD	1.04	CAD	2,073.99	0.02	40.0	CAD	55.00	CAD	2,202.20	CAD	4,276		
66	Paint On Existing Doors & Frames	2.00	10%	2	LF	CAD	39.58	CAD	87.07	0.54	1.2	CAD	55.00	CAD	65.34	CAD	152		
67	Washroom Wall Tiles	108.40	10%	119	SF	CAD	6.34	CAD	756.43	0.06	7.2	CAD	55.00	CAD	393.49	CAD	1,150		
Ceiling Finishes																			
68	Acoustical Ceiling Tiles	181.00	10%	199	SF	CAD	5.31	CAD	1,056.79		0.0	CAD	55.00	CAD	-	CAD	1,057		
69	Paint On Existing Ceiling Surfaces	517.00	10%	569	SF	CAD	1.04	CAD	589.15	0.02	11.4	CAD	55.00	CAD	625.57	CAD	1,215		
Exterior Finishes																			
70	Stucco Control Joints	287.83	10%	317	LF	CAD	1.54	CAD	486.47	0.02	6.3	CAD	55.00	CAD	348.27	CAD	835		
71	Eifs Over Existing Brick Sill	61.08	10%	67	LF	CAD	8.37	CAD	562.31	0.07	4.7	CAD	55.00	CAD	258.67	CAD	821		
72	Stu: Eifs Cladding System, Color: Rasato Bm2132-100	263.00	10%	289	SF	CAD	8.37	CAD	2,421.20	0.07	20.3	CAD	55.00	CAD	1,113.81	CAD	3,535		
73	Stu: Eifa Cladding System, Color: Rasato Bm2108-50	113.00	10%	124	SF	CAD	8.37	CAD	1,040.29	0.07	8.7	CAD	55.00	CAD	478.56	CAD	1,519		
74	Stu: Eifs Cladding System, Color: Rasato Bm2132-100	129.00	10%	142	SF	CAD	8.37	CAD	1,187.58	0.07	9.9	CAD	55.00	CAD	546.32	CAD	1,734		
75	Stu: Eifa Cladding System, Color: Rasato Bm2108-50	187.00	10%	206	SF	CAD	8.37	CAD	1,721.54	0.07	14.4	CAD	55.00	CAD	791.95	CAD	2,513		
76	Precast Concrete Pavers At Bottom Of Fire Escape On Solid Bearing	112.00	10%	123	SF	CAD	4.05	CAD	498.48	0.05	6.2	CAD	55.00	CAD	338.80	CAD	837		
DIV.10 SPECIALTIES																	CAD	1,168	
																	Labor Cost	CAD	55.00
Toilet Accessories																			
77	Ch-T: Coat Hook	1.00	0%	1	EA	CAD	21.23	CAD	21.23	0.20	0.2	CAD	55.00	CAD	11.00	CAD	32		
78	Gb: Grab Bars	2.00	0%	2	EA	CAD	80.00	CAD	160.00	0.38	0.8	CAD	55.00	CAD	41.80	CAD	202		
79	Ptd: Paper Towel Dispenser	1.00	0%	1	EA	CAD	150.00	CAD	150.00	0.50	0.5	CAD	55.00	CAD	27.50	CAD	178		
80	Sd: Soap Dispenser	1.00	0%	1	EA	CAD	216.00	CAD	216.00	0.23	0.2	CAD	55.00	CAD	12.65	CAD	229		
81	Snd: Sanitary Napkin Disposal	1.00	0%	1	EA	CAD	50.00	CAD	50.00	1.23	1.2	CAD	55.00	CAD	67.65	CAD	118		
82	Ttd: Toilet Tissue Dispenser	1.00	0%	1	EA	CAD	105.00	CAD	105.00	0.43	0.4	CAD	55.00	CAD	23.65	CAD	129		
83	Mirror	1.00	0%	1	EA	CAD	172.00	CAD	172.00	2.00	2.0	CAD	55.00	CAD	110.00	CAD	282		
DIV.11 EQUIPMENT																	CAD	6,620	
																	Labor Cost	CAD	55.00
Bar Fridge																			
84	Bar Fridge	1.00	0%	1	EA	CAD	3,828.40	CAD	3,828.40	3.00	3.0	CAD	55.00	CAD	165.00	CAD	3,993		
Dishwasher																			
85	Dishwasher	1.00	0%	1	EA	CAD	1,565.58	CAD	1,565.58	3.23	3.2	CAD	55.00	CAD	177.87	CAD	1,743		
Microwave																			
86	Microwave	1.00	0%	1	EA	CAD	229.00	CAD	229.00	1.20	1.2	CAD	55.00	CAD	66.00	CAD	295		
Tack Board																			
87	Tack Board	1.00	0%	1	EA	CAD	216.00	CAD	216.00	1.20	1.2	CAD	55.00	CAD	66.00	CAD	282		
Logo Vinyl 60" w X 22" h																			
88	Logo Vinyl 60" w X 22" h	1.00	0%	1	EA	CAD	240.00	CAD	240.00	1.20	1.2	CAD	55.00	CAD	66.00	CAD	306		
DIV.12 FURNISHINGS																	CAD	3,505	
																	Labor Cost	CAD	55.00
Countertops																			
89	Countertop (Material T.B.D.)	28.00	10%	31	SF	CAD	65.58	CAD	2,019.86	0.34	10.5	CAD	55.00	CAD	575.96	CAD	2,596		
Backsplashes																			
90	Backsplash (Material T.B.D.)	17.00	10%	19	LF	CAD	37.64	CAD	703.94	0.20	3.7	CAD	55.00	CAD	205.70	CAD	910		
DIV.22 PLUMBING																	CAD	11,553	
																	Labor Cost	CAD	58.00
Plumbing Pipes																			
91	1/2" Hot Water Supply Piping	23.19	10%	26	LF	CAD	19.00	CAD	484.67	0.24	6.1	CAD	58.00	CAD	355.09	CAD	840		
92	1-1/2" Waste And Vent Piping	13.32	10%	15	LF	CAD	28.00	CAD	410.26	0.32	4.7	CAD	58.00	CAD	271.94	CAD	682		
93	3" Waste Piping	10.16	10%	11	LF	CAD	54.00	CAD	603.50	0.40	4.5	CAD	58.00	CAD	259.28	CAD	863		
94	3/4" Dia Cold Water Piping	42.00	10%	46	LF	CAD	24.00	CAD	1,108.80	0.34	15.7	CAD	58.00	CAD	911.06	CAD	2,020		
Plumbing Fixtures																			
95	Floor Drain	1.00	0%	1	EA	CAD	454.00	CAD	454.00	2.65	2.7	CAD	58.00	CAD	153.70	CAD	608		
96	Lavatory	1.00	0%	1	EA	CAD	880.00	CAD	880.00	3.88	3.9	CAD	58.00	CAD	225.04	CAD	1,105		
97	Faucet	1.00	0%	1	EA	CAD	183.30	CAD	183.30	2.00	2.0	CAD	58.00	CAD	116.00	CAD	299		
98	Kitchen Faucet	1.00	0%	1	EA	CAD	310.03	CAD	310.03	2.00	2.0	CAD	58.00	CAD	116.00	CAD	426		
99	Provide Connection Of Hot Water Piping To Existing Hot Water Tank In Basement	1.00	0%	1	EA	CAD	240.00	CAD	240.00	1.65	1.7	CAD	58.00	CAD	95.70	CAD	336		
100	Provide Insulatio To All Hot And Cold Domestic Water Lines	1.00	0%	1	EA	CAD	240.00	CAD	240.00	1.65	1.7	CAD	58.00	CAD	95.70	CAD	336		
101	Water Closet	1.00	0%	1	EA	CAD	798.00	CAD	798.00	3.80	3.8	CAD	58.00	CAD	220.40	CAD	1,018		
102	P-Trap, Vent & Primer	1.00	0%	1	EA	CAD	598.00	CAD	598.00	3.65	3.7	CAD	58.00	CAD	211.70	CAD	810		
Allowance Allocations																			
102	Allowance For Misc. Rough-In Supply, Valves & Fixings	1.00	0%	1	LS	CAD	1,950.00	CAD	1,950.00	4.50	4.5	CAD	58.00	CAD	261.00	CAD	2,211		
DIV.23 MECHANICAL & HVAC																	CAD	17,798	
																	Labor Cost	CAD	58.00
Mechanical Ductwork																			
Rectangular Ductwork																			
103	10"X6" Supply Rectangular Ductwork	11.84	10%	13	LF	CAD	13.07	CAD	170.25	0.08	1.0	CAD	58.00	CAD	58.92	CAD	229		
104	12"X8" Supply Rectangular Ductwork	13.74	10%	15	LF	CAD	15.64	CAD	234.65	0.11	1.7	CAD	58.00	CAD	98.18	CAD	335		
105	14"X10" Supply Rectangular Ductwork	8.48	10%	9	LF	CAD	19.28	CAD	179.81	0.14	1.3	CAD	58.00	CAD	77.37	CAD	257		
106	14"X10" Supply Rectangular Ductwork	14.00	10%	15	LF	CAD	19.28	CAD	289.25	0.14	2.2	CAD	58.00	CAD	127.73	CAD	425		
107	14"X8" Rectangular Ductwork	8.76	10%	10	LF	CAD	17.58	CAD	169.37	0.13	1.3	CAD	58.00	CAD	72.66	CAD	242		
108	18"X8" Rectangular Ductwork	13.14	10%	14	LF	CAD	24.68	CAD	356.68	0.17	2.5	CAD	58.00	CAD	142.52	CAD	499		
109	8"X4" Rectangular Ductwork	1.57	10%	2	LF	CAD	7.64	CAD	13.19	0.07	0.1	CAD	58.00	CAD	6.71	CAD	20		
110	8"X4" Rectangular Ductwork	24.00	10%	26	LF	CAD	7.64	CAD	201.59	0.07	1.8	CAD	58.00	CAD	102.59	CAD	304		
Round Ductwork																			
111	4" Dia Round Ductwork	9.21	10%	10	LF	CAD	5.01	CAD	50.71	0.06	0.6	CAD	58.00	CAD	32.91	CAD	84		
112	6" Dia Round Ductwork	10.91	10%	12	LF	CAD	6.98	CAD	83.81	0.07	0.8	CAD	58.00	CAD	48.72	CAD	133		
113	8" Dia Round Ductwork	39.68	10%	44	LF	CAD	9.57	CAD	417.63	0.09	3.9	CAD	58.00	CAD	225.31	CAD	643		
Mechanical Air Devices																			
114	12"X4" (50 Cfm) Supply Air Diffuser	1.00	0%	1	EA	CAD	76.36	CAD	76.36	0.43	0.4	CAD	58.00	CAD	24.94	CAD	101		
115	12"X5" (100 Cfm) Supply Air Diffuser	1.00	0%	1	EA	CAD	76.36	CAD	76.36	0.43	0.4	CAD	58.00	CAD	24.94	CAD	101		
116	12"X5" (120 Cfm) Supply Air Diffuser	1.00	0%	1	EA	CAD	76.36	CAD	76.36	0.43	0.4	CAD	58.00	CAD	24.94	CAD	101		
117	12"X5" (138 Cfm) Supply Air Diffuser	3.00	0%	3	EA	CAD	76.36	CAD	229.08	0.43	1.3	CAD	58.00	CAD	74.82	CAD	304		
118	24"X24" (100 Cfm) Mechanical Air Device	2.00	0%	2	EA	CAD	103.88	CAD	207.75	0.56	1.1	CAD	58.00	CAD	64.96	CAD	273		
119	30"X6" (600 Cfm) Return Air Grille In Two 4" Deep Stud Space At High Level	1.00	0%	1	EA	CAD	166.92	CAD	166.92	0.89	0.9	CAD	58.00	CAD	51.62	CAD	219		
120	32"X4" (600 Cfm) Return Air Grill In Two 4" Deep Stud Space	1.00	0%	1	EA	CAD	160.17	CAD	160.17	0.89	0.9	CAD	58.00	CAD	51.62	CAD	212		
121	8"X4" (100 Cfm) Return Air Grille In Two 4" Deep Stud Space At High Level	2.00	0%	2	EA	CAD	68.91	CAD											

136	Ductwork Insulation (1" 3M Wrap) 8"x4"	12.00	10%	13	SF	CAD	0.41	CAD	5.38	0.02	0.2	CAD	58.00	CAD	12.79	CAD	18		
Equipment & Fixtures																			
137	Exhaust Fan Ef-1: Electrical Exhaust Fan, Manufacturer And Model No: Greenheck, Sp-A510-Vg, Cfm: 110, Interlock Fan To Operate From Reverse Acting Thermostat	1.00	0%	1	EA	CAD	136.97	CAD	136.97	1.56	1.6	CAD	58.00	CAD	90.48	CAD	227		
138	Gas Furnace Fur-1: Gas Furnace, Manufacturer And Model No: Keeprite (N9Msb0401410C1) W/ Condensing Unit, Manufacturer And Model No: Lennox Xc25-024	1.00	0%	1	EA	CAD	3,781.84	CAD	3,781.84	6.77	6.8	CAD	58.00	CAD	392.66	CAD	4,174		
139	Electronic Programmable Thermostat Model I-Confort S30, Electronic Air Cleaner And Filters	1.00	0%	1	EA	CAD	281.69	CAD	281.69	1.40	1.4	CAD	58.00	CAD	81.20	CAD	363		
140	Humidifier, Manufacturer And Model No: Nortec, W/ Steam Output C/W Air Proofing Switch Steam Manifold, Starter Switch, High Limit, All Required Wiring And Remote Humidity Sensor Connect To Domestic Water Supply Valve And Drain	1.00	0%	1	EA	CAD	437.66	CAD	437.66	1.21	1.2	CAD	58.00	CAD	70.18	CAD	508		
141	Heat Recovery Ventilator Hrv: Heat Recovery Ventilator, Manufacturer And Model No: Lennox Hrv3-300, Cfm: 200, Motor: 1/20, Electrical: 115/1/60	1.00	0%	1	EA	CAD	1,792.56	CAD	1,792.56	4.22	4.2	CAD	58.00	CAD	244.76	CAD	2,037		
142	Defrost Control	1.00	0%	1	EA	CAD	88.46	CAD	88.46	0.40	0.4	CAD	58.00	CAD	23.20	CAD	112		
143	Digital Ventilation Control Timer, Manufacturer And Model No: 99-HI-91 And Starter Switch	1.00	0%	1	EA	CAD	65.77	CAD	65.77	0.34	0.3	CAD	58.00	CAD	19.72	CAD	85		
144	Pipe Condensate Drain	1.00	0%	1	EA	CAD	153.65	CAD	153.65	0.80	0.8	CAD	58.00	CAD	46.40	CAD	200		
145	Heaters Electric Baseboard Heater, Manufacturer And Model No: Chromalox Or Equal, 0.5 Kw, 115V, 1-Phase, 60Hz	3.00	0%	3	EA	CAD	272.38	CAD	817.13	1.66	5.0	CAD	58.00	CAD	288.84	CAD	1,106		
146	Electric Baseboard Heater, Manufacturer And Model No: Chromalox Or Equal, 1.0 Kw, 115V, 1-Phase, 60Hz	3.00	0%	3	EA	CAD	396.92	CAD	1,190.77	2.00	6.0	CAD	58.00	CAD	348.00	CAD	1,539		
147	Integral Thermostat For Baseboard Heater	6.00	0%	6	EA	CAD	135.49	CAD	812.94	1.30	7.8	CAD	58.00	CAD	452.40	CAD	1,265		
148	Mechanical Balancing Damper	5.00	0%	5	EA	CAD	37.60	CAD	187.99	0.20	1.0	CAD	58.00	CAD	58.00	CAD	246		
149	Programmable Thermostat	1.00	0%	1	EA	CAD	281.69	CAD	281.69	1.40	1.4	CAD	58.00	CAD	81.20	CAD	363		
DIV.26 ELECTRICAL																	CAD	14,101	
																	Labor Cost	CAD	60.00
150	New Barrier-Free Push Button Operator	4.00	0%	4	EA	CAD	168.78	CAD	675.12	1.12	4.5	CAD	60.00	CAD	268.80	CAD	944		
Lighting & Controls																			
151	Emergency Lighting Wall Mounted Two Lampheads, Exit Sign, And Battery Unit Combo. 12V, DC, 9W Lampheads, Manufacturer: AIMLITE (EBST-12200-1MD-MR16-10WQ-WHT) 110V Running Man Exit Combo	4.00	0%	4	EA	CAD	487.00	CAD	1,948.00	2.98	11.9	CAD	60.00	CAD	715.20	CAD	2,663		
152	Emergency Lighting Wall Mounted Single Lamphead, 12V, Manufacturer: AIMLITE	1.00	0%	1	EA	CAD	340.00	CAD	340.00	2.44	2.4	CAD	60.00	CAD	146.40	CAD	486		
153	Suspended Linear Light Fixture	1.00	0%	1	EA	CAD	320.00	CAD	320.00	2.00	2.0	CAD	60.00	CAD	120.00	CAD	440		
154	24"x24" Led Panel Light Fixture	6.00	0%	6	EA	CAD	376.00	CAD	2,256.00	2.54	15.2	CAD	60.00	CAD	914.40	CAD	3,170		
155	Suspended Track Lighting	49.00	10%	54	LF	CAD	54.00	CAD	2,910.60	0.22	11.9	CAD	60.00	CAD	711.48	CAD	3,622		
Electrical Power Fixtures																			
156	20A 120V Dedicated Duplex Receptacle	24.00	0%	24	EA	CAD	21.20	CAD	508.80	0.56	13.4	CAD	60.00	CAD	806.40	CAD	1,315		
157	20A 120V Dedicated Quad Receptacle	4.00	0%	4	EA	CAD	24.00	CAD	96.00	0.56	2.2	CAD	60.00	CAD	134.40	CAD	230		
158	Gorund Fault Circuit Interrupter Outlet	2.00	0%	2	EA	CAD	31.00	CAD	62.00	0.67	1.3	CAD	60.00	CAD	80.40	CAD	142		
159	Data CAT6 2-Ports	5.00	0%	5	EA	CAD	40.00	CAD	200.00	0.80	4.0	CAD	60.00	CAD	240.00	CAD	440		
160	Three Way Dimmer	2.00	0%	2	EA	CAD	54.00	CAD	108.00	1.20	2.4	CAD	60.00	CAD	144.00	CAD	252		
161	Single Way Dimmer	1.00	0%	1	EA	CAD	49.00	CAD	49.00	1.20	1.2	CAD	60.00	CAD	72.00	CAD	121		
162	Single Pole Light Switch	3.00	0%	3	EA	CAD	43.40	CAD	130.20	0.80	2.4	CAD	60.00	CAD	144.00	CAD	274		
										Total Labor Hours=	676.49								
NOTES:						SUB TOTAL						CAD	149,755						
This sheet is your property and you can use and change the information as per need.						OVERHEAD						9%	CAD	13,478					
We always convince our clients to put their own prices for the items.						CONTRACTOR'S PROFIT						8%	CAD	11,980					
All data in the estimate is taken with the help of plans set and details inside the drawings.						INSURANCE COST						5%	CAD	7,488					
In case of anything missing, we might put allowance to adjust the missing numbers as per need.						CONTINGENCY CHARGES						3%	CAD	4,493					
We look forward to work with you in the future as every client is our priority.						TOTAL BID						CAD	187,193						