

PROJECT ID: Snowden Residence (Main Building)



CONTACT:

SCOPE: Lumber Framing

E-MAIL ADDRESS:

PHONE NUMBER:

Date:

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	UNIT COST	TOTAL COST	TRADE COST
GENERAL REQUIREMENTS									
1		Supervision	1	LS			\$0	\$0	
2		Permits	1	LS			\$0	\$0	
3		Final Clean-up	1	LS			\$0	\$0	
4		Mobilization Costs	1	LS			\$0	\$0	
5		Project Overheads	1	LS			\$0	\$0	
6		Bonds	1	LS			\$0	\$0	
7		Temporary Control & Facilities	1	LS			\$0	\$0	
8		Scaffolding	3116	SF	\$1.0	\$1.0	\$2.0	\$6,232	
Subtotal (General Requirements)									\$6,232
DIVISION 06- WOOD, PLASTIC & COMPOSITES									
9		Cedar Bevel Horizontal Siding	2385	SF	\$5.0	\$3.0	\$8.0	\$19,080	
Stairs									
Main Level To Second Level									
10		(3'-1") Wide Wood Stairs - 16 Riser @ 7-3/4" - 15 Tread @ 9"	1	LOC	\$6,500.0	\$2,000.0	\$8,500.0	\$8,500	
Basement To Main Level									
11		(3'-1") Wide Wood Stairs - 14 Riser @ 7-3/4" - 13 Tread @ 9"	1	LOC	\$6,000.0	\$2,000.0	\$8,000.0	\$8,000	
12		2'-10" H Wood Stair Railing	30	LF	\$25.0	\$10.0	\$35.0	\$1,050	
Dry Wall Framing									
Main Level									
2x6 Wall									
13		2"x6"x10' Wood Studs	249	EA	\$18.0	\$12.0	\$30.0	\$7,470	
14		2"x6"x10' Top Plates	67	EA	\$18.0	\$12.0	\$30.0	\$2,010	
15		2"x6"x10' Bottom Plates	34	EA	\$18.0	\$12.0	\$30.0	\$1,020	
2x4 Wall									
16		2"x4"x10' Wood Studs	107	EA	\$12.0	\$8.0	\$20.0	\$2,140	
17		2"x4"x10' Top Plates	29	EA	\$12.0	\$8.0	\$20.0	\$580	
18		2"x4"x10' Bottom Plates	15	EA	\$12.0	\$8.0	\$20.0	\$300	
Second Floor									
2x6 Wall									
19		2"x6"x8' Wood Studs	113	EA	\$18.0	\$12.0	\$30.0	\$3,390	
20		2"x6"x10' Top Plates	30	EA	\$18.0	\$12.0	\$30.0	\$900	
21		2"x6"x10' Bottom Plates	15	EA	\$18.0	\$12.0	\$30.0	\$450	
2x4 Wall									
22		2"x4"x8' Wood Studs	56	EA	\$12.0	\$8.0	\$20.0	\$1,120	
23		2"x4"x10' Top Plates	15	EA	\$12.0	\$8.0	\$20.0	\$300	
24		2"x4"x10' Bottom Plates	8	EA	\$12.0	\$8.0	\$20.0	\$160	
Main Level									
25		4'x8'x3/4" T & G Sub Floor Sheathing	63	EA	\$58.0	\$38.0	\$96.0	\$6,048	
26		4'x8'x3/4" T & G Sub Deck Sheathing	36	EA	\$58.0	\$38.0	\$96.0	\$3,456	
27		4'x8'x1/2" Exterior Sheathing	98	EA	\$58.0	\$38.0	\$96.0	\$9,408	
28		2"x10" Wood Floor Joist	22	SF	\$3.5	\$2.5	\$6.0	\$132	
29		2"x10" Wood Floor Joist (6 LF)	3	EA					
30		11-7/8 TJI 110 @ 16" O.C.	1984	SF	\$3.5	\$2.5	\$6.0	\$11,904	
31		11-7/8 TJI 110 Joist (12 LF)	11	EA					
32		11-7/8 TJI 110 Joist (10 LF)	3	EA					
33		11-7/8 TJI 110 Joist (30 LF)	19	EA					
34		11-7/8 TJI 110 Joist (6 LF)	2	EA					
35		11-7/8 TJI 110 Joist (16 LF)	4	EA					
36		11-7/8 TJI 110 Joist (20 LF)	2	EA					
37		11-7/8 TJI 110 Joist (38 LF)	13	EA					
38		11-7/8 TJI 110 Joist (24 LF)	8	EA					
39		2"x12" Joist	1150	SF	\$3.5	\$2.5	\$6.0	\$6,900	
40		2"x12"x12' Joist	9	EA					
41		2"x12"x8' Joist	15	EA					
42		2"x12"x10' Joist	16	EA					
43		2"x12"x14' Joist	37	EA					
44		2"x12"x18' Joist	5	EA					
45		5-1/4"x5-1/4"x10' Parallam 1.8E Column	7	EA	\$60.0	\$40.0	\$100.0	\$700	
46		1-3/4"x11-7/8"x14' LVL 2.0E	8	EA	\$120.0	\$60.0	\$180.0	\$1,440	

47	1-3/4"x11-7/8"x10' LVL 2.0E	6	EA	\$110.0	\$50.0	\$160.0	\$960	
48	1-3/4"x11-7/8"x14' LVL 2.0E	6	EA	\$120.0	\$60.0	\$180.0	\$1,080	
49	1-3/4"x11-7/8"x20' LVL 2.0E	3	EA	\$150.0	\$100.0	\$250.0	\$750	
50	1-3/4"x11-7/8"x30' LVL 2.0E	3	EA	\$250.0	\$150.0	\$400.0	\$1,200	
51	1-3/4"x11-7/8"x20' LVL 2.0E	2	EA	\$150.0	\$100.0	\$250.0	\$500	
52	1-3/4"x11-7/8"x2' LVL 2.0E	3	EA	\$18.0	\$12.0	\$30.0	\$90	
53	1-3/4"x11-7/8"x6' LVL 2.0E	1	EA	\$45.0	\$25.0	\$70.0	\$70	
54	1-3/4"x11-7/8"x14' LVL 2.0E	2	EA	\$120.0	\$60.0	\$180.0	\$360	
55	2"x10"x12' PT Beam	12	EA	\$40.0	\$20.0	\$60.0	\$720	
56	2"x10"x10' PT Beam	27	EA	\$30.0	\$20.0	\$50.0	\$1,350	
57	2"x10"x8' PT Beam	6	EA	\$25.0	\$15.0	\$40.0	\$240	
58	2"x10"x6' PT Beam	3	EA	\$18.0	\$12.0	\$30.0	\$90	
59	2"x12"x6' PT Ledger Flush Beam	3	EA	\$24.0	\$12.0	\$36.0	\$108	
60	2"x12"x16' PT Ledger Flush Beam	1	EA	\$65.0	\$35.0	\$100.0	\$100	
61	2"x12"x20' PT Ledger Flush Beam	2	EA	\$80.0	\$40.0	\$120.0	\$240	
62	2"x12"x12' PT Ledger Flush Beam	1	EA	\$40.0	\$20.0	\$60.0	\$60	
63	6"x6"x10' PT Post	17	EA	\$60.0	\$40.0	\$100.0	\$1,700	
64	2"x4"x10' Sill Plates	23	EA	\$12.0	\$8.0	\$20.0	\$460	
	Second Floor							
65	4'x8'x3/4" T & G Sub Floor Sheathing	27	EA	\$58.0	\$38.0	\$96.0	\$2,592	
66	3-1/2"x9-1/2"x12' LVL 2.0E	1	EA	\$90.0	\$60.0	\$150.0	\$150	
67	3-1/2"x9-1/2"x14' LVL 2.0E	1	EA	\$120.0	\$60.0	\$180.0	\$180	
68	3-1/2"x9-1/2"x6' LVL 2.0E	1	EA	\$45.0	\$30.0	\$75.0	\$75	
69	1-3/4"x14"x14' LVL 2.0E	4	EA	\$120.0	\$90.0	\$210.0	\$840	
70	1-3/4"x14"x6' LVL 2.0E	2	EA	\$55.0	\$35.0	\$90.0	\$180	
71	1-3/4"x9-1/2"x12' LVL 2.0E	6	EA	\$80.0	\$40.0	\$120.0	\$720	
72	3-1/2"x9-1/2"x4' LVL 2.0E	5	EA	\$30.0	\$20.0	\$50.0	\$250	
73	3-1/2"x9-1/2"x6' LVL 2.0E	1	EA	\$45.0	\$25.0	\$70.0	\$70	
74	3-1/2"x9-1/2"x12' LVL 2.0E	2	EA	\$90.0	\$60.0	\$150.0	\$300	
75	3-1/2"x9-1/2"x10' LVL 2.0E	5	EA	\$80.0	\$40.0	\$120.0	\$600	
76	3-1/2"x9-1/2"x6' LVL 2.0E	2	EA	\$45.0	\$25.0	\$70.0	\$140	
77	3-1/2"x9-1/2"x10' LVL 2.0E	2	EA	\$80.0	\$40.0	\$120.0	\$240	
78	3-1/2"x9-1/2"x12' LVL 2.0E	1	EA	\$90.0	\$60.0	\$150.0	\$150	
79	3-1/2"x9-1/2"x20' LVL 2.0E	1	EA	\$150.0	\$100.0	\$250.0	\$250	
80	3-1/2"x9-1/2"x32' LVL 2.0E	1	EA	\$250.0	\$150.0	\$400.0	\$400	
81	1-3/4"x14"x20' LVL 2.0E	3	EA	\$200.0	\$100.0	\$300.0	\$900	
82	2"x12"x10' Beam	4	EA	\$40.0	\$20.0	\$60.0	\$240	
83	1-3/4"x11-7/8"x6' LVL 2.0E	2	EA	\$50.0	\$30.0	\$80.0	\$160	
84	1-3/4"x14"x4' LVL 2.0E	2	EA	\$40.0	\$20.0	\$60.0	\$120	
85	1-3/4"x14"x4' LVL 2.0E	1	EA	\$40.0	\$20.0	\$60.0	\$60	
86	Engineered Wood Girder Truss (30LF Wide)	1	EA	\$300.0	\$150.0	\$450.0	\$450	
87	Engineered Roof Truss	2511	SF	\$3.5	\$2.5	\$6.0	\$15,066	
88	Engineered Roof Truss (18 LF Wide)	10	EA					
89	Engineered Roof Truss (42 LF Wide)	1	EA					
90	Engineered Roof Truss (30 LF Wide)	1	EA					
91	Engineered Roof Truss (8LF Wide)	23	EA					
92	Engineered Roof Truss (32LF Wide)	12	EA					
93	Engineered Roof Truss (4LF Wide)	4	EA					
94	Engineered Roof Truss (34LF Wide)	5	EA					
95	Engineered Roof Truss (2LF Wide)	6	EA					
96	Engineered Roof Truss (28LF Wide)	5	EA					
97	Engineered Roof Truss (20LF Wide)	1	EA					
98	Engineered Roof Truss (6LF Wide)	10	EA					
99	Engineered Roof Truss (14LF Wide)	3	EA					
100	Engineered Roof Truss (26LF Wide)	1	EA					
101	14" TJI 230 Floor Joist	855	SF	\$3.0	\$2.0	\$5.0	\$4,275	
102	14" TJI 230 Floor Joist (24 LF)	26	EA					
103	14" TJI 230 Floor Joist (22 LF)	10	EA					
104	14" TJI 230 Floor Joist (4 LF)	4	EA					
105	14" TJI 230 Floor Joist (10 LF)	1	EA					
106	2"x8" Wood Rafter	104	SF	\$2.5	\$1.5	\$4.0	\$416	
107	2"x8"x4' Wood Rafter	5	EA					
108	2"x8"x6' Wood Rafter	4	EA					
109	2"x8"x8' Wood Rafter	5	EA					
110	2"x8"x2' Wood Rafter	5	EA					
111	2"x6" Ceiling Joist	104	SF	\$1.8	\$1.2	\$3.0	\$312	
112	2"x6"x4' Ceiling Joist	5	EA					
113	2"x6"x6' Ceiling Joist	4	EA					
114	2"x6"x8' Ceiling Joist	5	EA					
115	2"x6"x2' Ceiling Joist	5	EA					
116	2"x8"x10' Beam	4	EA	\$25.0	\$15.0	\$40.0	\$160	

117	(2x6x10') Stud Bridging	88	EA	\$18.0	\$12.0	\$30.0	\$2,640	
118	(2x4x10') Stud Bridging	8	EA	\$12.0	\$8.0	\$20.0	\$160	
119	3-1/2"x3-1/2"x10' Parallam Colum 1.8E	5	EA	\$40.0	\$20.0	\$60.0	\$300	
120	5-1/4"x5-1/4"x10' 1.8E Parallam Column	10	EA	\$60.0	\$40.0	\$100.0	\$1,000	
121	3-1/2"x5-1/4"x10' PSL Column	6	EA	\$50.0	\$30.0	\$80.0	\$480	
	Roof							
122	4'x8'x1/2" Roof Sheathing	98	EA	\$58.0	\$38.0	\$96.0	\$9,408	
123	Engineered Wood Roof Truss	1820	SF	\$3.5	\$2.5	\$6.0	\$10,920	
124	Engineered Wood Roof truss (36 LF Wide)	18	EA					
125	Engineered Wood Girder Truss (22 LF Wide)	2	EA	\$200.0	\$100.0	\$300.0	\$600	
126	3-1/2"x9-1/2"x10' LVL 2.0E	2	EA	\$80.0	\$40.0	\$120.0	\$240	
127	2"x10"x4' Beam	15	EA	\$12.0	\$8.0	\$20.0	\$300	
128	1-3/4"x11-7/8"x8' LVL 2.0E	2	EA	\$55.0	\$35.0	\$90.0	\$180	
	Subtotal (Wood & Plastic Composites)							\$162,060

								\$168,292.00
SUBTOTAL								\$168,292.00
OVERHEAD		15%						\$25,243.80
INSURANCE		3%						\$5,048.76
CONTINGENCY		5%						\$8,414.60
TOTAL BASE BID								\$206,999.16

Note: