



ITEM	DWG NO.	CSI NO	DESCRIPTION	QTY.	Wastage	Qty w/ Wastage	UNIT	Unit Material Cost	Unit Labor Cost	Total Material Cost	Total Labor Cost	TOTAL COST
010000			DIVISION 01 — GENERAL REQUIREMENTS									
1			Submittal Procedures	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
2			Temporary Facilities and Controls	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
3			Closeout Procedures	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
4			Payment Procedures	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
5			Contract Modification Procedures	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
6			Maintenance & Traffic Protection	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
7			Final Cleanup	1	0%	1	LS	\$ -	\$ -	\$0	\$0	\$0
Subtotal										\$0.00	\$0.00	\$0.00
060000			DIVISION-06 WOOD, PLASTICS, and COMPOSITES									
			POSTS									
8			4X4X10' King Post	4	0%	4	EA	\$ 26.76	\$ 14.6	\$107	\$58	\$165
9			4X4X10' Post	35	0%	35	EA	\$ 26.76	\$ 14.6	\$937	\$510	\$1,447
10			4X6X10' Post	12	0%	12	EA	\$ 33.46	\$ 14.6	\$402	\$175	\$576
11			4X8X10' Post	4	0%	4	EA	\$ 43.21	\$ 22.4	\$173	\$90	\$262
12			6X6X10' Post	2	0%	2	EA	\$ 56.31	\$ 25.8	\$113	\$52	\$164
			BEAMS & HEADERS									
13			(2) 2X12X20' Floor Joists	2	0%	2	EA	\$ 111.24	\$ 46.9	\$222	\$94	\$316
14			(3) 2X12X12' Floor Joists	3	0%	3	EA	\$ 32.03	\$ 24.6	\$96	\$74	\$170
15			3.5X11.25X16' Parallam PSL2.2E Beam	1	0%	1	EA	\$ 384.56	\$ 95.3	\$385	\$95	\$480
16			2X10X12' PT Ledger	1	0%	1	EA	\$ 26.78	\$ 24.6	\$27	\$25	\$51
17			4X10X20' DF #1 Hip Beam	1	0%	1	EA	\$ 155.74	\$ 76.4	\$156	\$76	\$232
18			4X10X38' DF #1 Hip Beam	1	0%	1	EA	\$ 295.42	\$ 114.6	\$295	\$115	\$410
19			4X10X8' DF #1 Hip Beam	1	0%	1	EA	\$ 62.29	\$ 43.2	\$62	\$43	\$105
20			4X10X18' DF #1 Hip Beam	2	0%	2	EA	\$ 140.17	\$ 68.3	\$280	\$137	\$417
21			4X12X8' DF #1 Beam	1	0%	1	EA	\$ 76.53	\$ 43.1	\$77	\$43	\$120
22			6X10X10' DF #1 Beam	1	0%	1	EA	\$ 144.62	\$ 83.2	\$145	\$83	\$228
23			6X10X12' DF #1 Beam	1	0%	1	EA	\$ 173.54	\$ 96.8	\$174	\$97	\$270
24			6X12X14' DF #1 Beam	1	0%	1	EA	\$ 238.23	\$ 134.2	\$238	\$134	\$372
25			4X10X8' DF #1 Beam	1	0%	1	EA	\$ 62.29	\$ 32.6	\$62	\$33	\$95
26			4X12X10' DF #1 Beam	3	0%	3	EA	\$ 95.67	\$ 43.1	\$287	\$129	\$416
27			4X8X8' DF #1 Beam	4	0%	4	EA	\$ 49.83	\$ 27.9	\$199	\$112	\$311
28			7X11.25X26' Parallam PSL2.2E Beam	1	0%	1	EA	\$ 432.30	\$ 145.8	\$432	\$146	\$578
29			2X10X22' Ridge Beam	1	0%	1	EA	\$ 94.35	\$ 43.6	\$94	\$44	\$138
30			2X10X8' Ridge Beam	1	0%	1	EA	\$ 18.45	\$ 22.5	\$18	\$22	\$41
31			2X10X12' Ridge Beam	1	0%	1	EA	\$ 26.78	\$ 22.5	\$27	\$22	\$49
32			2X10X14' Valley Beam	1	0%	1	EA	\$ 35.63	\$ 26.4	\$36	\$26	\$62
33			4X8X8' Header	1	0%	1	EA	\$ 49.83	\$ 27.9	\$50	\$28	\$78
34			4X6X8' Header	10	0%	10	EA	\$ 38.56	\$ 24.7	\$386	\$247	\$632
35			4X4X18' Blocking	2	0%	2	EA	\$ 49.56	\$ 22.5	\$99	\$45	\$144
36			2X6X8' Blocking	1	0%	1	EA	\$ 7.10	\$ 4.8	\$7	\$5	\$12
37			2X6X8' Pressure Treated Beam	1	0%	1	EA	\$ 14.56	\$ 4.8	\$15	\$5	\$19
38			4X12X12' DF #1 Beam	1	0%	1	EA	\$ 114.80	\$ 43.1	\$115	\$43	\$158
			HOLDOWNS									
39			HDU2 Holddown	5	0%	5	EA	\$ 29.55	\$ 20.5	\$148	\$102	\$250
40			HDU4 Holddown	30	0%	30	EA	\$ 34.61	\$ 23.6	\$1,038	\$707	\$1,745
41			HDU8 Holddown	2	0%	2	EA	\$ 56.77	\$ 25.7	\$114	\$51	\$165
42			HDU11 Holddown	2	0%	2	EA	\$ 71.65	\$ 28.5	\$143	\$57	\$200
			HARDWARES									
43			Simpson PBS566	1	0%	1	EA	\$ 29.98	\$ 14.7	\$30	\$15	\$45
44			Simpson PBS44	4	0%	4	EA	\$ 18.45	\$ 14.7	\$74	\$59	\$132
45			Flange Hanger Simpson Connector	2	0%	2	EA	\$ 34.67	\$ 16.8	\$69	\$34	\$103
46			MST60 Strap	3	0%	3	EA	\$ 35.29	\$ 18.6	\$106	\$56	\$162
47			MSTC48B3 Strap	4	0%	4	EA	\$ 39.56	\$ 20.2	\$158	\$81	\$239
48			6X6 Cross Bracing	3	0%	3	EA	\$ 8.45	\$ 3.6	\$25	\$11	\$36
49			Simpson ECCLQ66 w/ Simpson SDS2.5 Screws	2	0%	2	EA	\$ 356.78	\$ 47.8	\$714	\$96	\$809
50			Simpson ECCQ46 w/ Simpson SDS2.5 Screws	8	0%	8	EA	\$ 155.15	\$ 47.8	\$1,241	\$382	\$1,624
51			Simpson ECCQ48 w/ Simpson SDS2.5 Screws	4	0%	4	EA	\$ 175.67	\$ 47.8	\$703	\$191	\$894
52			Simpson HL53	14	0%	14	EA	\$ 32.50	\$ 16.8	\$455	\$235	\$690
53			U210 Hanger	2	0%	2	EA	\$ 4.10	\$ 2.3	\$8	\$5	\$13
54			Simpson ECCQ44 w/ Simpson SDS2.5 Screws	18	0%	18	EA	\$ 155.15	\$ 34.6	\$2,793	\$623	\$3,416
55			Simpson THA218 Hanger	4	0%	4	EA	\$ 12.76	\$ 4.7	\$51	\$19	\$70
56			Simpson HL33	10	0%	10	EA	\$ 11.51	\$ 4.7	\$115	\$47	\$163
57			Simpson MST148	10	0%	10	EA	\$ 43.67	\$ 22.7	\$437	\$227	\$663
58			U26 Hanger	2	0%	2	EA	\$ 2.82	\$ 1.1	\$6	\$2	\$8
59			Simpson PC44	3	0%	3	EA	\$ 38.42	\$ 26.8	\$115	\$80	\$196
60			MSTA36 Strap	32	0%	32	EA	\$ 3.56	\$ 1.5	\$114	\$47	\$161
61			MST24 Strap	16	0%	16	EA	\$ 1.88	\$ 0.7	\$30	\$11	\$41
62			Simpson LCE Post Cap	12	0%	12	EA	\$ 8.44	\$ 3.7	\$101	\$44	\$146
63			MST48 Strap	6	0%	6	EA	\$ 26.09	\$ 17.9	\$157	\$107	\$264
64			Simpson HHRC2-2	18	0%	18	EA	\$ 250.22	\$ 48.8	\$4,504	\$879	\$5,383
65			Simpson LTP4	17	0%	17	EA	\$ 1.45	\$ 0.9	\$25	\$15	\$39
66			Simpson H2_5A	119	0%	119	EA	\$ 0.67	\$ 0.5	\$80	\$54	\$133
67			Simpson A35	125	0%	125	EA	\$ 1.53	\$ 0.6	\$191	\$70	\$261

ITEM	DWG NO.	CSI NO	DESCRIPTION	QTY.	Wastage	Qty w/ Wastage	UNIT	Unit Material Cost	Unit Labor Cost	Total Material Cost	Total Labor Cost	TOTAL COST
			SHEAR WALLS									
68			15/32" Plywood Structural I Shear Wall Type 2 (4'X8' Sheet)	14	0%	14	EA	\$ 45.31	\$ 27.1	\$644	\$386	\$1,030
69			15/32" Plywood Structural I Shear Wall Type 3 (4'X8' Sheet)	25	0%	25	EA	\$ 45.31	\$ 27.1	\$1,123	\$673	\$1,796
70			15/32" Plywood Structural I Shear Wall Type 5 (4'X8' Sheet)	10	0%	10	EA	\$ 45.31	\$ 27.1	\$455	\$273	\$728
71			15/32" Plywood Structural I Shear Wall Type 6 (4'X8' Sheet)	4	0%	4	EA	\$ 45.31	\$ 27.1	\$184	\$110	\$294
			FLOOR FRAMING									
			2X10 P.T Floor Joists @ 16" O.C. (258 SF, 175 LF)									
72			2X10 P.T Floor Joists @ 12'	6	0%	6	EA	\$ 26.78	\$ 22.5	\$161	\$135	\$295
73			2X10 P.T Floor Joists @ 16'	7	0%	7	EA	\$ 36.77	\$ 25.7	\$257	\$180	\$437
			2X12 P.T Floor Joists @ 16" O.C. (175 SF, 128 LF)									
74			2X12 P.T Floor Joists @ 12'	12	0%	12	EA	\$ 26.78	\$ 22.5	\$321	\$269	\$591
			FJ01- 11 7/8" 2-TJI360 @ 9" O.C. Joists (516 SF, 692 LF)									
75			FJ01- 11 7/8" 2-TJI360 @ 26'	28	0%	28	EA	\$ 104.11	\$ 57.4	\$2,915	\$1,607	\$4,523
			(2) 2X12 Floor Joists @ 12" O.C. (320 SF, 328 LF)									
76			(2) 2X12 Floor Joists @ 24'	28	0%	28	EA	\$ 74.21	\$ 35.7	\$2,078	\$1,001	\$3,079
77			3/4" CDX Plywood Sheathing Sub Floor (4'X8' Sheet)	40	0%	40	EA	\$ 49.56	\$ 27.1	\$1,965	\$1,076	\$3,042
			CEILING FRAMING									
			2X8 Ceiling Joists @ 16" O.C. (567 SF, 429 LF)									
78			2X8 Ceiling Joists @ 14'	18	0%	18	EA	\$ 20.46	\$ 10.5	\$368	\$188	\$556
79			2X8 Ceiling Joists @ 12'	12	0%	12	EA	\$ 17.79	\$ 5.7	\$213	\$68	\$282
80			2X8 Ceiling Joists @ 10'	6	0%	6	EA	\$ 10.67	\$ 5.3	\$64	\$32	\$96
			3X10 Ceiling Joists @ 16" O.C. (510 SF, 377 LF)									
81			2X10 Ceiling Joists @ 22'	18	0%	18	EA	\$ 80.09	\$ 33.7	\$1,442	\$606	\$2,048
			ROOF FRAMING									
			2X8 Roof Rafters @ 16" O.C. (1425 SF, 1067 LF)									
82			2X8 Roof Rafters @ 14'	21	0%	21	EA	\$ 20.46	\$ 11.6	\$430	\$243	\$672
83			2X8 Roof Rafters @ 12'	23	0%	23	EA	\$ 17.79	\$ 6.8	\$409	\$156	\$565
84			2X8 Roof Rafters @ 10'	19	0%	19	EA	\$ 14.32	\$ 6.2	\$272	\$117	\$389
85			2X8 Roof Rafters @ 8'	44	0%	44	EA	\$ 10.67	\$ 5.7	\$469	\$253	\$722
86			2X8 Roof Rafters @ 16'	11	0%	11	EA	\$ 23.14	\$ 13.5	\$255	\$148	\$402
87			2X8 Roof Rafters @ 18'	1	0%	1	EA	\$ 26.69	\$ 16.9	\$27	\$17	\$44
88			1/2" CDX Plywood Sheathing Roof Deck (4'X8' Sheet)	45	0%	45	EA	\$ 36.88	\$ 27.1	\$1,642	\$1,209	\$2,851
			STAIRS									
			2X12 Stringers @ 12" O.C. (56 SF, 50 LF)									
89			2X12 Stringers @ 12'	3	0%	3	EA	\$ 45.12	\$ 26.2	\$135	\$79	\$214
90			2X12 Stringers @ 8'	5	0%	5	EA	\$ 25.63	\$ 22.7	\$128	\$113	\$242
91			3/4" CDX Plywood Sheathing Sub Floor (4'X8' Sheet)	2	0%	2	EA	\$ 49.56	\$ 27.1	\$87	\$47	\$134
			WALLS FRAMING									
92			1/2" Plywood Sheathing (4'X8' Sheet)	56	0%	56	EA	\$ 36.88	\$ 27.1	\$2,083	\$1,533	\$3,616
93			2X4X10' Wooden Studs @ 16" O.C.	234	0%	234	EA	\$ 6.76	\$ 3.3	\$1,579	\$759	\$2,338
94			2X4X16' Top Plates	40	0%	40	EA	\$ 10.66	\$ 7.4	\$430	\$299	\$729
95			2X4X16' Bottom Plates	20	0%	20	EA	\$ 12.45	\$ 7.4	\$251	\$149	\$400
96			Allowance: Allowance for Shim & Blocking	1	0%	1	LS	\$ 500.00	\$ 300.0	\$500	\$300	\$800
			Subtotal									
090000			DIVISION-09 FINISHES									
			GYPSON BOARD									
97			5/8" Gypsum Board (4'X8' Sheet)	130	0%	130	EA	\$ 16.98	\$ 9.5	\$2,209	\$300	\$3,439
98			R-13 Wall Insulation	1808	10%	1988	SF	\$ 1.60	\$ 1.1	\$2,892	\$300	\$4,881
99			Weather Barrier	1808	10%	1988	SF	\$ 0.12	\$ 0.3	\$217	\$300	\$831
100			Sealant	929	10%	1022	LF	\$ 0.45	\$ 0.2	\$418	\$300	\$641
101			Screws	13770	0%	13770	EA	\$ 0.02	\$ 0.0	\$207	\$300	\$344
102			Mudding Compound	519	10%	571	LBS	\$ 4.60	\$ 2.4	\$2,387	\$300	\$3,654
103			Taping (500 FT Roll)	8	0%	8	EA	\$ 24.56	\$ 14.8	\$200	\$300	\$321
			CEILING									
104			5/8" Gypsum Board Ceiling (4'X8' Sheet)	34	0%	34	EA	\$ 16.98	\$ 9.5	\$571	\$300	\$890
			Subtotal									
			TOTAL AMOUNT									
			Contingencies (5%)									
			Overhead and Profit (10%)									
			TOTAL BASE BID									
										\$49,449.74	\$21,535.93	\$74,483.53
										\$2,472	\$1,077	\$3,724
										\$4,945	\$2,154	\$7,448
										\$56,867	\$24,766	\$85,656