



PROJECT:

ADDRESS:

Please confirm prices from respective quotations for equipments.

DATE

6/9/2020

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST (Material + Labor)	TOTAL ITEM COST	TOTAL TRADE COST
										\$ 125,788
FIRST FLOOR PLAN										
1	2		E-1 type wall w/ 1/2" Gypsum wall board i/c; 8d@6"edge & 12" field nail	595	10%	654	SF	\$ 3.5	\$ 2,291	
2	2		I-1 type wall w/ 1/2" Gyp. board i/c; #6- 1 1/4" drywall screws @8" Edge & 12" field	350	10%	385	SF	\$ 9.0	\$ 3,466	
3	2		I-3 type wall w/ 2 Layers of 1/2" gypsum bd. and one layer of 1/2" plywood i/c; 8d@4"edge & 12" field Nailing	66	10%	73	SF	\$ 9.0	\$ 653	
4	2		2x4 studs @16" O.C.	738	10%	811	SF	\$ 3.6	\$ 2,921	
5	2		2x6 studs @16" O.C.	224	10%	246	SF	\$ 3.8	\$ 936	
6	2		2' height 2x6 studs @16"	31	10%	34	SF	\$ 3.8	\$ 131	
7	2		2x4 bottom Plate & 2-2x4 Top plate	277	10%	304	FT	\$ 6.0	\$ 1,826	
8	2		2x6 bottom plate & 2-2x6 top plates	132	10%	145	FT	\$ 6.0	\$ 871	
9	2		1/2"dia x0'10" anchor bolt @48" & 12" from corner W/ Simpson SP1 @48"	121	10%	133	FT	\$ 12.0	\$ 1,597	
SECOND FLOOR PLAN										
10	2		E-1 type wall w/ 1/2" Gypsum wall board i/c; 8d@6"edge & 12" field nail	1,271	10%	1398	SF	\$ 5.0	\$ 6,992	
11	2		I-2 type wall w/ 2 Layers of 1/2" gypsum bd. and one layer of 1/2" plywood i/c; 8d@6"edge & 12" field Nailing	183	10%	201	SF	\$ 9.0	\$ 1,808	
12	2		Walkway w/ 1-1/2" Notch cantilevered joist & 1/2" Slope	282	10%	310	SF	\$ 10.0	\$ 3,104	
13	2		36" Railing w/ wire panels & top plate	102	10%	112	FT	\$ 35.0	\$ 3,918	
14	2		Railing posts	15	0%	15	EA	\$ 180.0	\$ 2,700	
15	2		2x4 studs @16" O.C.	1,957	10%	2,152	SF	\$ 3.6	\$ 7,748	
16	2		7' high wall w/ Lid	49	10%	54	SF	\$ 15.0	\$ 809	
17	2		2x4 bottom Plate & 2-2x4 Top plate	735	10%	808	FT	\$ 6.0	\$ 4,850	
18	2		H6@48" w/ H7Z@48" & CS20x36" @48"	243	10%	268	FT	\$ 12.0	\$ 3,210	
SECOND FLOOR FOUNDATION PLAN										
19	3		16"x12" Footing w/ 2-#4 long & @3 ties @48"	143	10%	157	CFT	\$ 24.0	\$ 3,776	
20	3		12" Conc. Pile to rock w/ 1-#5	9	0%	9	EA	\$ 30.0	\$ 270	
21	3		4" steel post 8' high w/ 12"x6"x1/4" Plate & 2-5/8" dia anchor bolts i/c; Simpson CCO4.62 welded on top of post	2	0%	2	EA	\$ 265.0	\$ 530	
22	3		16"x16"x12" Footing w/ 2-#4 botom	2	10%	2	CFT	\$ 24.0	\$ 47	
23	3		4" thk. Concrete slab w/ 6x6x10/10 wwm over 6mil Moisture Barrier over 4" base	174	10%	191	CFT	\$ 20.0	\$ 3,818	
SECOND FLOOR FRAMING PLAN										
24	3		CS20x12" @48" @header	59	10%	65	FT	\$ 15.0	\$ 972	
25	3		Simpson TP37 typ @header	26	0%	26	EA	\$ 30.0	\$ 780	
26	3		4x6 Header	28	10%	30	FT	\$ 9.0	\$ 272	
27	3		4x8 Header	14	10%	16	FT	\$ 10.0	\$ 157	
28	3		4x10 Header	17	10%	19	FT	\$ 12.0	\$ 226	
29	3		2x10 Rim joist	136	10%	150	FT	\$ 10.0	\$ 1,500	
30	3		2-2x12 Beam	137	10%	151	FT	\$ 14.0	\$ 2,110	
31	3		4-2x12 w/ Simpson joist hangers	22	10%	24	FT	\$ 16.0	\$ 388	
32	3		3/4" T&G Plywood	708	10%	778	SF	\$ 3.8	\$ 2,958	
33	3		2x12 Joists @16" O.C. (976 SF)	730	10%	803	FT	\$ 9.0	\$ 7,227	
34	3		3-2x12 Stringers	37	10%	40	FT	\$ 12.0	\$ 484	
LOWER ROOF FRAMING										
35	4		2x8 Roof rafter @24" O.C. & 2x4 Purlins @24" O.C. (769 SF)	770	10%	847	FT	\$ 9.0	\$ 7,623	
36	4		1/2" plywood w/ 26Ga Metal roof	769	10%	846	SF	\$ 7.5	\$ 6,348	
37	4		4x12 Beam	32	10%	36	FT	\$ 14.0	\$ 500	
38	4		2x8 Ledger	33	10%	37	FT	\$ 10.0	\$ 365	
39	4		4x8 Cantilevered header	37	10%	40	FT	\$ 16.0	\$ 647	
40	4		CS20x12" @48" @header	37	10%	40	FT	\$ 15.0	\$ 607	
41	4		Simpson TP37 typ @header	6	0%	6	EA	\$ 30.0	\$ 180	
UPPER ROOF FRMAING PLAN										
42	4		2x8 Roof rafter @24" O.C. & 2x4 Purlins @24" O.C. (1611 SF)	803	10%	883	FT	\$ 9.0	\$ 7,950	
43	4		1/2" plywood w/ 26Ga Metal roof	1,611	10%	1,772	SF	\$ 7.5	\$ 13,287	
44	4		6x12 beam	37	10%	41	FT	\$ 13.0	\$ 531	
45	4		4x12 beam	30	10%	32	FT	\$ 12.0	\$ 390	
46	4		4x8 Cantilevered header	48	10%	53	FT	\$ 16.0	\$ 850	
47	4		4x6 header	30	10%	33	FT	\$ 10.0	\$ 331	
48	4		CS20x12" @48" @header	78	10%	86	FT	\$ 15.0	\$ 1,294	
49	4		Simpson TP37 typ @header	22	0%	22	EA	\$ 30.0	\$ 660	
50	4		12"x4" wide concrete Ring w/ holdowns	19	10%	21	CFT	\$ 20.0	\$ 418	
51	4		#4 mortar sand water tank	240	10%	264	SF	\$ 10.0	\$ 2,637	
52	4		Water tank wall i/c; 6' high - 14-3/8" dia bolts on joints 2-3/8" spacing - horizontal bolts @9" O.C - 18 GA Galvanized steel panel - 10" longx2" wide 12Ga bent plate	331	10%	364	SF	\$ 16.0	\$ 5,823	

				\$ 125,788
SUB TOTAL			\$ 125,788	\$ 125,788
OVERHEAD & PROFIT (25%)		25%	\$ 31,447.05	\$ 31,447.05
TOTAL BID			\$ 157,235	\$ 157,235