

GENERAL SUMMARY

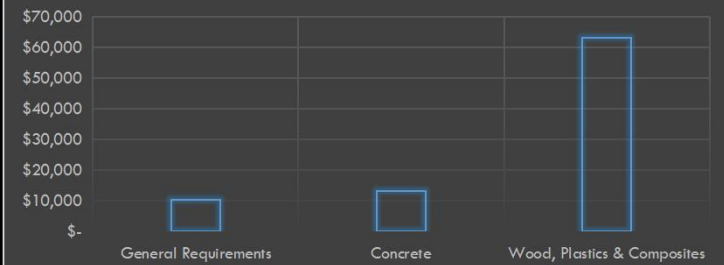
Project ID:
Scope: Concrete & Lumber
No. Of Floors: 1
Date:



BUILDING GSF		6,103	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 10,350	\$ 1.70
3000	Concrete	\$ 13,237	\$ 2.17
6000	Wood, Plastics & Composites	\$ 63,279	\$ 10.37
TOTAL TRADE COST		\$ 86,866	\$ 14
OVERHEAD AND PROFIT	18%	\$ 15,636	\$ 2.56
INSURANCE	3%	\$ 2,606	\$ 0
CONTINGENCY	5%	\$ 4,343	\$ 1
TAX	7%	\$ 4,095	\$ 1
SUGGESTED BID		\$ 113,546	\$ 19

DIVISION COST COMPARISON

□ DIVISION COST COMPARISON



DETAILED BREAKDOWN OF ITEMS													
Project ID: Scope: Concrete & Lumber													
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 4,500.00	\$ 4,500.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 850.00	\$ 850.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 3,000.00	\$ 3,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
SUBTOTAL												\$	10,350
CONCRETE													
SUB-STRUCTURE													
	S100		CONTINUOUS CONCRETE FOOTING										
			20"W x 10" D Concrete Footing	LF	22								
8		2/S100	Concrete	CY	1	10%	1	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 421.30
9			Horizontal Reinforcement: (2) #4 Bar Cont.	LBs	29	10%	32	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 52.38
10			Dowel Bar Reinforcement: #4 Bar @ 12" O.C (6'-0" L)	LBs	96	10%	106	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 171.41
11			Formwork	SF	37	10%	40	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 104.45
12			Excavation	CY	2	10%	2	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 69.64
13			Backfill	CY	1	10%	1	1.150	\$ 26.00	\$ 29.90	\$ -	\$ 29.90	\$ 22.24
	A100		CONCRETE MUD FOOTING										
			18"W x 6" D Concrete Mud Footing	LF	13								
14		B/SD100	Concrete	CY	0.4	10%	0.4	4.500	\$ 26.00	\$ 117.00	\$ 270.00	\$ 387.00	\$ 153.73
	S100		CONTINUOUS CONCRETE SUPPORT WALL										
			6" Wide Concrete Support Wall (5'-0" H)	LF	22								
15		2/S100	Concrete	CY	2	10%	2	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 761.22
16			Horizontal Reinforcement: #4 Bar @ 12" O.C	LBs	73	10%	81	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 130.94
17			Ties Reinforcement: #4 Bar @ 16" O.C (5'-1" L)	LBs	63	10%	69	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 112.19
18			Formwork	SF	220	10%	242	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 629.20
19			Excavation	CY	11	10%	12	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 419.52
20			Backfill	CY	9	10%	10	1.150	\$ 26.00	\$ 29.90	\$ -	\$ 29.90	\$ 290.37
	A100		6" Wide Concrete Support Wall (2'-10" H)	LF	13								
21		B/SD100	Concrete	CY	1	10%	1	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 254.59
22			Horizontal Reinforcement: #4 Bar @ 16" O.C	LBs	18	10%	20	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 32.93
23			Vertical Reinforcement: #4 Bar @ 16" O.C (3'-0" L)	LBs	20	10%	22	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 34.91
24			Ties Reinforcement: #4 Bar @ 16" O.C (2'-5" L)	LBs	31	10%	35	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 56.08
25			Formwork	SF	74	10%	81	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 210.44
26			Excavation	CY	3	10%	4	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 131.52

DETAILED BREAKDOWN OF ITEMS													
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27			Backfill	CY	3	10%	3	1.150	\$ 26.00	\$ 29.90	\$ -	\$ 29.90	\$ 89.63
			CONCRETE PAD FOOTING										
			2'-6"L x 2'-6"W x 12" D Concrete Pad Footing	EA	1								
28	S100	Keynotes/S210	Concrete	CY	0.2	10%	0.3	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 86.50
29			Horizontal Reinforcement: (3) #4 Bar Cont. E.W	LBs	10	10%	11	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 17.86
30			Dowel Bar Reinforcement: (4) #4 Bar @ 12" O.C (3'-4" L)	LBs	9	10%	10	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 15.86
31			Formwork	SF	10	10%	11	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 28.60
32			Excavation	CY	0.5	10%	0.5	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 17.52
33			Backfill	CY	0.2	10%	0.2	1.150	\$ 26.00	\$ 29.90	\$ -	\$ 29.90	\$ 7.31
			CONCRETE PIER										
			18"L x 18" W Concrete Pier (2'-8" H)	EA	1								
34	S100	Keynotes/S210	Concrete	CY	0.2	10%	0.2	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 83.05
35			Ties Reinforcement: (6) #3 Bar	LBs	16	10%	17	0.020	\$ 26.00	\$ 0.52	\$ 1.10	\$ 1.62	\$ 28.14
36			Formwork	SF	16	10%	18	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 45.77
37			Excavation	CY	1	10%	1	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 46.72
38			Backfill	CY	1	10%	1	1.150	\$ 26.00	\$ 29.90	\$ -	\$ 29.90	\$ 32.49
			CONCRETE SLAB										
			4" Thick Concrete Slab	SF	1107								
39	S100 & A100	2/S100	Concrete	CY	14	10%	15	4.000	\$ 26.00	\$ 104.00	\$ 230.00	\$ 334.00	\$ 4,970.92
40			Reinforcement: 6x6 W1.9 x W1.9 WWM	SF	1107	10%	1218	0.015	\$ 26.00	\$ 0.39	\$ 0.86	\$ 1.25	\$ 1,522.13
41			4" Thick Gravel Base	CY	14	10%	15	0.850	\$ 26.00	\$ 22.10	\$ 38.00	\$ 60.10	\$ 894.47
42			Formwork	SF	37	10%	40	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 104.76
			4" Thick Concrete Slab @ Site	SF	46								
43	SD 100		Concrete	CY	1	10%	1	4.000	\$ 26.00	\$ 104.00	\$ 230.00	\$ 334.00	\$ 206.56
44			Reinforcement: 6x6 W1.9 x W1.9 WWM	SF	46	10%	51	0.015	\$ 26.00	\$ 0.39	\$ 0.86	\$ 1.25	\$ 63.25
45			4" Thick Gravel Base	CY	1	10%	1	0.850	\$ 26.00	\$ 22.10	\$ 38.00	\$ 60.10	\$ 37.17
46			Formwork	SF	9	10%	10	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 25.48
			CAST-IN-PLACE CONCRETE PAD										
			4" Thick Concrete Slab	SF	56								
47	SD100	Keynotes	Concrete	CY	1	10%	1	4.000	\$ 26.00	\$ 104.00	\$ 230.00	\$ 334.00	\$ 251.46
48			Reinforcement: 6x6 W1.9 x W1.9 WWM	SF	56	10%	62	0.015	\$ 26.00	\$ 0.39	\$ 0.86	\$ 1.25	\$ 77.00
49			Formwork	SF	14	10%	16	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 40.40
			CONCRETE CURB										
			6" Wide Concrete Curb	LF	20								
50	A100	Keynotes	Concrete	CY	0.1	10%	0.1	4.500	\$ 26.00	\$ 117.00	\$ 270.00	\$ 387.00	\$ 52.03

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			CAST-IN PLACE CONCRETE STAIR										
			7"R x 11T x 6'-2"W Concrete Stair	EA	2								
51	A100	A/SD100	Concrete	CY	0.3	10%	0.3	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 113.52
52			4" Thick Gravel Base	CY	0.2	10%	0.20	0.850	\$ 26.00	\$ 22.10	\$ 38.00	\$ 60.10	\$ 12.11
53			Formwork	SF	10	10%	11	0.100	\$ 26.00	\$ 2.60	\$ -	\$ 2.60	\$ 28.07
			BOLLARD FOOTING										
			15" Dia Bollard Concrete Footing (3'-9" H)	EA	4								
54	SD100	1/SD100	Concrete	CY	1	10%	1	4.220	\$ 26.00	\$ 109.72	\$ 230.00	\$ 339.72	\$ 253.28
55			Excavation	CY	1	10%	1	1.350	\$ 26.00	\$ 35.10	\$ -	\$ 35.10	\$ 26.17
SUBTOTAL													\$ 13,237
WOOD & PLASTIC													
ROOF FRAMING ROUGH CARPENTRY													
			WOOD POST										
56	S100		4x4 Wood Post (9'-4" H)	EA	2	0%	2	0.620	\$ 26.00	\$ 16.12	\$ 26.68	\$ 42.80	\$ 86
			GLB BEAM										
			3-1/8" x 6" GLB BEAM										
57			5-1/2" x 12" GLB Beam @ 12' L	EA	2	0%	2	2.390	\$ 26.00	\$ 62.14	\$ 288.84	\$ 350.98	\$ 702
			PRE-FABRICATED WOOD TRUSS										
			Pre-Manufactured Truss @ 24" O.C (3283 LF)	SF	6591								
58			Pre-Manufactured Truss @ 42' L.	EA	4	0%	4	3.785	\$ 26.00	\$ 98.41	\$ 331.80	\$ 430.21	\$ 1,721
59			Pre-Manufactured Truss @ 34' L.	EA	30	0%	30	3.060	\$ 26.00	\$ 79.56	\$ 268.60	\$ 348.16	\$ 10,445
60			Pre-Manufactured Truss @ 32' L.	EA	30	0%	30	2.885	\$ 26.00	\$ 75.01	\$ 252.80	\$ 327.81	\$ 9,834
61			Pre-Manufactured Truss @ 30' L.	EA	20	0%	20	2.725	\$ 26.00	\$ 70.85	\$ 237.00	\$ 307.85	\$ 6,157
62			Pre-Manufactured Truss @ 26' L.	EA	20	0%	20	2.345	\$ 26.00	\$ 60.97	\$ 205.40	\$ 266.37	\$ 5,327
63			Pre-Manufactured Truss @ 16' L.	EA	5	0%	5	1.448	\$ 26.00	\$ 37.65	\$ 126.40	\$ 164.05	\$ 820
			PRE-MANUFACTURED GIRDER TRUSS										
			Pre-Manufactured Girder Truss	LF	56								
64			Pre-Manufactured Girder Truss @ 28' L.	EA	2	0%	2	2.550	\$ 26.00	\$ 66.30	\$ 221.50	\$ 287.80	\$ 576
			BLOCKING										
			Pre-Manufactured Truss Blocking	LF	40								
65			Pre-Manufactured Girder Truss @ 40' L.	EA	1	0%	1	3.650	\$ 26.00	\$ 94.90	\$ 318.00	\$ 412.90	\$ 413
66			2x12 Blocking @ 16' L	EA	20	0%	20	0.450	\$ 26.00	\$ 11.70	\$ 44.48	\$ 56.18	\$ 1,099
67			2x4 Blocking @ 16' L	EA	1	0%	1	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 34

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68			2x4 Cont. Plate @ 16' L	EA	3	0%	3	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 71	
69			4x6 Treated Wood Plate @ 16' L	EA	15	0%	15	0.350	\$ 26.00	\$ 9.10	\$ 42.56	\$ 51.66	\$ 772	
70			2x4 Blocking @ 4'-0" O.C (8'-0" L)	EA	13	0%	13	0.125	\$ 26.00	\$ 3.25	\$ 10.00	\$ 13.25	\$ 176	
71			2x4 Blocking @ 4'-0" O.C (4'-0" L)	EA	13	0%	13	0.068	\$ 26.00	\$ 1.77	\$ 5.00	\$ 6.77	\$ 88	
			LEDGER BOARD											
72			2x12 Ledger Board @ 16' L. (23 LF)	EA	2	0%	2	0.450	\$ 26.00	\$ 11.70	\$ 44.48	\$ 56.18	\$ 112	
			OUTRIGGER											
			2x4 Outrigger @ 24" O.C (534 SF)	LF	359									
73			2x4 Outrigger @ 1'-9" L	EA	180	0%	180	0.032	\$ 26.00	\$ 0.83	\$ 2.25	\$ 3.08	\$ 553	
			SHEATHING											
74			4/S100 19/32" APA Rated Plywood Sheathing 40/20 (7346 SF) - 1 Sheet: 4'-0" x 8'-0"	EA	230	0%	230	0.380	\$ 26.00	\$ 9.88	\$ 40.97	\$ 50.85	\$ 11,673	
			FIRST FLOOR											
	A100		2x4 Wood Stud Wall (9'-0" H) 729 SF	LF	83									
75			2x4 Wood Studs @ 16" O.C (9'-0" H)	EA	62	0%	62	0.135	\$ 26.00	\$ 3.51	\$ 11.35	\$ 14.86	\$ 927	
76			2x6 Bottom Plate @ 16' L	EA	5	0%	5	0.292	\$ 26.00	\$ 7.59	\$ 28.80	\$ 36.39	\$ 189	
77			2x6 Double Top Plate 16' L	EA	10	0%	10	0.292	\$ 26.00	\$ 7.59	\$ 28.80	\$ 36.39	\$ 368	
			2x4 Wood Stud Wall (9'-0" H) 6003 SF	LF	667									
78			2x4 Wood Studs @ 16" O.C (9'-0" H)	EA	502	0%	502	0.135	\$ 26.00	\$ 3.51	\$ 11.35	\$ 14.86	\$ 7,452	
79			2x4 Bottom Plate @ 16' L	EA	42	0%	42	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 1,179	
80			2x4 Double Top Plate 16' L	EA	83	0%	83	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 2,359	
			2x4 Wood Double Stud Wall (9'-0" H) 36 SF	LF	4									
81			2x4 Wood Studs @ 16" O.C (9'-0" H)	EA	6	0%	6	0.135	\$ 26.00	\$ 3.51	\$ 11.35	\$ 14.86	\$ 89	
82		2x4 Bottom Plate @ 16' L	EA	1	0%	1	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 28		
83		2x4 Double Top Plate 16' L	EA	1	0%	1	0.285	\$ 26.00	\$ 7.41	\$ 20.88	\$ 28.29	\$ 28		
SUBTOTAL													\$ 63,279	
PROJECTED COST														\$86,866
OVERHEAD AND PROFIT													18%	\$15,636
INSURANCE													3%	\$2,606
CONTINGENCY													5%	\$4,343
TAX													7.25%	\$4,095
SUGGESTED BID													\$113,546	