PROESTIMATRIX
PRECISION IN EVERY ESTIMATE

ITEM #	REF. SHEET	DETAIL	CSI SECT	Sub Contractor	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST	UNIT COST WITH MARKUPS	TOTAL ITEM COST WITH MARKUPS

Estimate of Materials Quantities and Cost of Construction

CLICK HERE TO GO BACK TO COST SUMMARY

Sub-Total		$ 5,166,415	
Material Sales Tax	6.678%	$ 120,350	(Adjust the percentage for Material tax as required)
Overhead & Profit / Inflation (Material)	25%	$ 450,548	(Adjust the percentage for Overhead & Profit as required)
Overhead & Profit (Labor)	25%	$ 841,056	(Adjust the percentage for Overhead & Profit as required)
Bond Fee	1.5%	$ 98,676	(Adjust the percentage for Bond Fee as required)
Total Bid		$ 6,677,044	

Material Wastage 1	0%	(for Quantities in Each & LS)
Material Wastage 2	5%	(for Quantities in LF, SF, SY, CY, LBS, TONS)

(Changing the wastage percentage here will update the wastage for whole tab)

To change hourly rates for any trade please go to "Hourly Rates" Tab

Date:
Project:
Project Location:
Project and Wage Type:

Gross Internal Area of Structure (SF)	
Covered Area of Structure (SF)	139283
No. of Units	1
No. of Floors and Overall Height	
Hardscaping Area (SF)	815,750
Soft scaping Area (SF)	-

($ 4,315,595)

ITEM #	REF. SHEET	DETAIL	CSI SECT	Sub Contractor	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST	UNIT COST WITH MARKUPS	TOTAL COST WITH MARKUPS
			DIV-01		General												$ 850,820		
					Plan Design And Permitting														
1			DIV-01	General Requirements	Architecture (Assumed By Owner)	1		1	LS		-	79.3	-			-		-	-
2			DIV-01	General Requirements	Engineering (Assumed By Owner)	1		1	LS		-	79.3	-			-		-	-
3			DIV-01	General Requirements	Surveying	1		1	LS		-	79.3	-			-		-	-
4			DIV-01	General Requirements	Soils Report (Assumed By Owner)	1		1	LS		-	79.3	-			-		-	-
5			DIV-01	General Requirements	Geological Report (Assumed By Owner)	1		1	LS		-	79.3	-			-		-	-
6			DIV-01	General Requirements	Concrete Testing	1		1	LS		-	79.3	-			-		-	-
7			DIV-01	General Requirements	Permit Fee	1		1	LS	815.988	815.99	79.3	64,733.9			64,734		82,131.17	82,131
8			DIV-01	General Requirements	Permits (Based On Interior Finish Area)	1		1	LS		-	79.3	-			-		-	-
9			DIV-01	General Requirements	Plan Coordination	1		1	LS		-	79.3	-			-		-	-
10			DIV-01	General Requirements	Roof Inspection	1		1	LS		-	79.3	-			-		-	-
11			DIV-01	General Requirements	Blueprints (?? Pages)	1		1	LS		-	79.3	-			-		-	-
					Utilities														
12			DIV-01	General Requirements	Utilities During Construction (Based On Interior Finish Area)	1		1	LS	755.061	755.06	79.3	59,900.5			59,900		75,998.71	75,999
13			DIV-01	General Requirements	Port-O-Potty (Based On Interior Finish Area)	1		1	LS	683.798	683.80	79.3	54,247.0			54,247		68,825.92	68,826
14			DIV-01	General Requirements	Temporary Power (Based On Interior Finish Area)	1		1	LS	353.595	353.59	79.3	28,051.4			28,051		35,590.17	35,590
					Equipment And Tools														
15			DIV-01	General Requirements	Tool Rentals	1		1	LS	1087.983	1,087.98	79.3	86,311.9			86,312		109,508.23	109,508
16			DIV-01	General Requirements	Tool Shed	1		1	LS		-	79.3	-			-		-	-
17			DIV-01	General Requirements	Dust Control	1		1	LS		-	79.3	-			-		-	-
18			DIV-01	General Requirements	Ice, Water, Beverages	1		1	LS	217.597	217.60	79.3	17,262.4			17,262		21,901.65	21,902
19			DIV-01	General Requirements	Garbage Dumpster / Trash Containers	1		1	LS	2393.564	2,393.56	79.3	189,886.2			189,886		240,918.10	240,918
20			DIV-01	General Requirements	Mobilization/Demobilization (Temporary Control & Facilities)	1		1	LS			79.3							
					Signage And Promotion														
21			DIV-01	General Requirements	Job Signs	1		1	LS		-	79.3	-			-		-	-
22			DIV-01	General Requirements	Job Photos	1		1	LS		-	79.3	-			-		-	-
23			DIV-01	General Requirements	Signage	1		1	LS		-	79.3	-			-		-	-
24			DIV-01	General Requirements	Promotion/Entertainment	1		1	LS		-	79.3	-			-		-	-
25			DIV-01	General Requirements	Misc.	1		1	LS		-	79.3	-			-		-	-
					Cleaning And Final														
26			DIV-01	General Requirements	Trash	1		1	LS	435.193	435.19	79.3	34,524.8			34,525		43,803.29	43,803
27			DIV-01	General Requirements	Final Cleaning	1		1	LS	1441.578	1,441.58	79.3	114,363.3			114,363		145,098.40	145,098
28			DIV-01	General Requirements	Window Washing (Rough # Of Windows)	1		1	LS		-	79.3	-			-		-	-
29			DIV-01	General Requirements	Punch List Items	1		1	LS		-	79.3	-			-		-	-
					Bonds, Insurance, Legal														
30			DIV-01	General Requirements	Casualty Insurance	1		1	LS		-	79.3	-			-		-	-
31			DIV-01	General Requirements	Medical Insurance	1		1	LS		-	79.3	-			-		-	-
32			DIV-01	General Requirements	General Liability Insurance	1		1	LS		-	79.3	-			-		-	-
					Project Management & Supervision														
33			DIV-01	General Requirements	Project Management & Supervision	1		1	LS	2540.441	2,540.44	79.3	201,538.3			201,538		255,701.71	255,702
			DIV-03		Concrete												$ 4,315,595		
					Slab On Grade														
34	S1.1	S2.4	DIV-03	Concrete - Building	5" Normal Weight Concrete Slab / Sawcut 1/8" Wide T/4 Slab Thickness Control Joints @ 12'-0" Oc. Ew			82,598	SF										
35	S1.1	S2.4	DIV-03	Concrete - Building	Excavation	2,539	5%	2,666	CY	0.385	1,026.44	93.6	96,075.0		-	96,075		45.72	121,895
36	S1.1	S2.4	DIV-03	Concrete - Building	Compact Exist. Subgrade	82,598	5%	86,728	SF	0.006	520.37	93.6	48,706.4		-	48,706		0.71	61,796
37	S1.1	S2.4	DIV-03	Concrete - Building	15 Mil Vapor Barrier	82,598	5%	86,728	CY	0.003	260.18	93.6	24,353.2	0.3	21,682.0	46,035		0.69	59,877
38	S1.1	S2.4	DIV-03	Concrete - Building	4" Clean Graded Gravel Base	82,598	5%	86,728	SF	0.010	867.28	93.6	81,177.4	0.8	65,046.0	146,223		2.19	189,930
39	S1.1	S2.4	DIV-03	Concrete - Building	6'-0" Deep Engineered Fill	18,355	5%	19,273	CY	0.400	7,709.16	93.6	721,576.9	24.3	469,102.1	1,190,679		80.03	1,542,471
40	S1.1	S2.4	DIV-03	Concrete - Building	Formwork	3,971	5%	4,169	SF	0.050	208.45	93.6	19,511.0	1.7	7,004.0	26,515		8.18	34,116
41	S1.1	S2.4	DIV-03	Concrete - Building	Concrete, 3500 Psi	1,254	5%	1,317	CY	2.500	3,292.45	93.6	308,173.5	215.0	283,150.8	591,324		584.24	769,435
42	S1.1	S2.4	DIV-03	Concrete - Building	Trowel/ Float Finish	82,598	5%	86,728	SF	0.005	390.28	93.6	36,529.8	1.0	88,462.6	124,992		1.90	164,580
43	S1.1	S2.4	DIV-03	Concrete - Building	Termite Treated Fill	82,598	5%	86,728	SF	0.010	867.28	93.6	81,177.4	0.8	69,382.4	150,560		2.26	195,726
44	S1.1	S2.4	DIV-03	Concrete - Building	6X6-W2.9Xw2.9 W.W.F.	82,598	5%	86,728	SF	0.004	346.91	93.6	32,471.0	1.3	116,215.5	148,686		2.27	196,523
					Slab On Deck														
45	S1.1	S2.4	DIV-03	Concrete - Building	3" Nominal Weight Concrete W/ 6X6-W2.9Xw2.9			50,124	SF										
46	S1.1	S2.4	DIV-03	Concrete - Building	Formwork	600	5%	630	SF	0.050	31.50	93.6	2,948.4	1.7	1,058.4	4,007		8.18	5,155
47	S1.1	S2.4	DIV-03	Concrete - Building	Concrete, 4000 Psi	464	5%	487	CY	2.500	1,218.29	93.6	114,032.1	215.0	104,773.1	218,805		584.24	284,711
48	S1.1	S2.4	DIV-03	Concrete - Building	6X6-W2.9Xw2.9 W.W.F.	50,124	5%	52,630	SF	0.004	210.52	93.6	19,704.7	1.3	70,524.5	90,229		2.27	119,259
					Footing														
					Concrete Contin. Footing														
49	S1.1	S3.3	DIV-03	Concrete - Building	3'-0" Wide X 1'-0" Deep Cont. Footing W/ 3#5 Cont. Bars, #5 Horiz Bars@16" Oc.			2,172	LF										
50	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	644	5%	676	CY	0.385	260.15	93.6	24,350.2		-	24,350		45.72	30,894
51	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	6,516	5%	6,842	SF	0.006	41.05	93.6	3,842.3		-	3,842		0.71	4,875
52	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	4,344	5%	4,561	SF	0.050	228.05	93.6	21,345.9	1.7	7,662.6	29,009		8.18	37,324
53	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	241	5%	253	CY	2.500	633.49	93.6	59,294.2	215.0	54,479.7	113,774		584.24	148,043
54	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	402	5%	422	CY	0.285	120.36	93.6	11,265.9		-	11,266		33.85	14,294
55	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	241	5%	253	CY	0.185	46.88	93.6	4,387.8		-	4,388		21.97	5,567
56	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 2172)	6,796	5%	7,136	LBS	0.020	142.72	93.6	13,358.3	0.9	6,636.3	19,995		3.62	25,818
57	S1.1	S3.3	DIV-03	Concrete - Building	#5 Horiz Bars@16" Oc. (Lf= 2172)	13,626	5%	14,307	LBS	0.020	286.15	93.6	26,783.5	0.9	13,305.9	40,089		3.62	51,765
58	S1.1	S3.3	DIV-03	Concrete - Building	4'-8" Widex1'-0" Deep Cont. Footing W/ 6#5 Cont. Bars, #5 Horiz Bars@12" Oc.			49	LF										
59	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	22	5%	23	CY	0.385	8.88	93.6	831.1		-	831		45.72	1,054
60	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	247	5%	259	SF	0.006	1.56	93.6	145.7		-	146		0.71	185
61	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	99	5%	104	SF	0.050	5.19	93.6	485.7	1.7	174.4	660		8.18	849
62	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	9	5%	9	CY	2.500	22.42	93.6	2,098.9	215.0	1,928.4	4,027		584.24	5,240
63	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	13	5%	14	CY	0.285	4.02	93.6	376.0		-	376		33.85	477
64	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	9	5%	9	CY	0.185	1.66	93.6	155.3		-	155		21.97	197
65	S1.1	S3.3	DIV-03	Concrete - Building	6#5 Cont. Bars (Lf= 49)	309	5%	325	LBS	0.020	6.49	93.6	607.9	0.9	302.0	910		3.62	1,175
66	S1.1	S3.3	DIV-03	Concrete - Building	#5 Horiz Bars @12" Oc. (Lf= 49)	619	5%	649	LBS	0.020	12.99	93.6	1,215.8	0.9	604.0	1,820		3.62	2,350
67	S1.1	S3.3	DIV-03	Concrete - Building	4'-0" Widex1'-0" Deep Cont. Footing W/ 3#5 Cont. Bars, #4 Horiz Bars@12" Oc.			97	LF										
68	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	43	5%	45	CY	0.385	17.36	93.6	1,624.8		-	1,625		45.72	2,062
69	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	386	5%	406	SF	0.006	2.43	93.6	227.9		-	228		0.71	289
70	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	193	5%	203	SF	0.050	10.15	93.6	949.6	1.7	340.9	1,290		8.18	1,660
71	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	14	5%	15	CY	2.500	37.57	93.6	3,517.0	215.0	3,231.4	6,748		584.24	8,781
72	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	29	5%	30	CY	0.285	8.57	93.6	801.9		-	802		33.85	1,017
73	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	14	5%	15	CY	0.185	2.78	93.6	260.3		-	260		21.97	330
74	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 97)	302	5%	317	LBS	0.020	6.35	93.6	594.2	0.9	295.2	889		3.62	1,149
75	S1.1	S3.3	DIV-03	Concrete - Building	#4 Horiz Bars @12" Oc. (Lf= 97)	1,008	5%	1,058	LBS	0.020	21.16	93.6	1,980.8	0.9	984.1	2,965		3.62	3,828
76	S1.1	S3.3	DIV-03	Concrete - Building	2'-4" Widex1'-0" Deep Cont. Footing W/ 2#5 Cont. Bars			40	LF										
77	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	10	5%	11	CY	0.385	4.23	93.6	396.1		-	396		45.72	503
78	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	101	5%	106	SF	0.006	0.64	93.6	59.5		-	60		0.71	76
79	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	81	5%	85	SF	0.050	4.24	93.6	396.9	1.7	142.5	539		8.18	694
80	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	3	5%	4	CY	2.500	9.15	93.6	856.2	215.0	786.7	1,643		584.24	2,138
81	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	7	5%	7	CY	0.285	2.09	93.6	195.6		-	196		33.85	248
82	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	3	5%	4	CY	0.185	0.68	93.6	63.4		-	63		21.97	80
83	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 40)	84	5%	88	LBS	0.020	1.77	93.6	165.6	0.9	82.3	248		3.62	320
84	S1.1	S3.3	DIV-03	Concrete - Building	5'-4" Widex1'-3" Deep Cont. Footing W/ 6#5 Cont. Bars, #6 Transverse Bars@12" Oc.			95	LF										
85	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	46	5%	48	CY	0.385	18.43	93.6	1,724.9		-	1,725		45.72	2,188
86	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	473	5%	497	SF	0.006	2.98	93.6	279.2		-	279		0.71	354
87	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	237	5%	249	SF	0.050	12.43	93.6	1,163.1	1.7	417.5	1,581		8.18	2,034
88	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	23	5%	25	CY	2.500	61.33	93.6	5,740.3	215.0	5,274.2	11,015		584.24	14,332
89	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	22	5%	23	CY	0.285	6.65	93.6	622.5		-	622		33.85	790
90	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	23	5%	25	CY	0.185	4.54	93.6	424.8		-	425		21.97	539
91	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 95)	593	5%	622	LBS	0.020	12.44	93.6	1,164.6	0.9	578.6	1,743		3.62	2,251
92	S1.1	S3.3	DIV-03	Concrete - Building	#6 Transverse Bars@12" Oc. (Lf= 95)	1,991	5%	2,090	LBS	0.020	41.81	93.6	3,913.4	0.9	1,944.1	5,858		3.62	7,564
93	S1.1	S3.3	DIV-03	Concrete - Building	10'-0" Widex1'-6" Deep Cont. Footing W/ 14#5 Cont. Bars, #6 Transverse Bars@12" Oc. T&B			192	LF										
94	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	213	5%	224	CY	0.385	86.21	93.6	8,069.1		-	8,069		45.72	10,238
95	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	1,919	5%	2,015	SF	0.006	12.09	93.6	1,131.8		-	1,132		0.71	1,436
96	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	576	5%	605	SF	0.050	30.23	93.6	2,829.4	1.7	1,015.7	3,845		8.18	4,947
97	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	107	5%	112	CY	2.500	279.90	93.6	26,198.4	215.0	24,071.2	50,270		584.24	65,411
98	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	107	5%	112	CY	0.285	31.91	93.6	2,986.6		-	2,987		33.85	3,789
99	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	107	5%	112	CY	0.185	20.71	93.6	1,938.7		-	1,939		21.97	2,460
100	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 95)	2,803	5%	2,943	LBS	0.020	58.85	93.6	5,508.7	0.9	2,736.7	8,245		3.62	10,647
101	S1.1	S3.3	DIV-03	Concrete - Building	#6 Transverse Bars@12" Oc. (Lf= 95)	13,261	5%	13,924	LBS	0.020	278.48	93.6	26,065.5	0.9	12,949.2	39,015		3.62	50,378
102	S1.1	S3.3	DIV-03	Concrete - Building	10'-0" Widex1'-6" Deep Cont. Footing W/ 14#5 Cont. Bars, #6 Transverse Bars@16" Oc.T&B			70	LF										
103	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	78	5%	81	CY	0.385	31.33	93.6	2,932.4		-	2,932		45.72	3,721
104	S1.1	S3.3	DIV-03	Concrete - Building	Compact Exist. Subgrade	698	5%	732	SF	0.006	4.39	93.6	411.3		-	411		0.71	522
105	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	209	5%	220	SF	0.050	10.99	93.6	1,028.3	1.7	369.1	1,397		8.18	1,798
106	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	39	5%	41	CY	2.500	101.72	93.6	9,520.9	215.0	8,747.8	18,269		584.24	23,771
107	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	39	5%	41	CY	0.285	11.60	93.6	1,085.4		-	1,085		33.85	1,377
108	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	39	5%	41	CY	0.185	7.53	93.6	704.5		-	705		21.97	894
109	S1.1	S3.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 95)	1,018	5%	1,069	LBS	0.020	21.39	93.6	2,001.9	0.9	994.6	2,996		3.62	3,869
110	S1.1	S3.3	DIV-03	Concrete - Building	#6 Transverse Bars@12" Oc. (Lf= 95)	3,623	5%	3,805	LBS	0.020	76.09	93.6	7,122.2	0.9	3,538.3	10,661		3.62	13,765
111	S1.2	S2.3	DIV-03	Concrete - Building	Thickened Slab Edge (1.80 Sf) / 3#5 Cont. Bars			406	LF										
112	S1.2	S2.3	DIV-03	Concrete - Building	Formwork	1,218	5%	1,279	SF	0.050	63.96	93.6	5,986.4	1.7	2,149.0	8,135		8.18	10,467
113	S1.2	S2.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	27	5%	28	CY	2.500	71.06	93.6	6,651.6	215.0	6,111.5	12,763		584.24	16,607
114	S1.2	S2.3	DIV-03	Concrete - Building	Trowel/ Float Finish	406	5%	426	SF	0.005	1.92	93.6	179.6	1.0	434.9	615		1.90	809
115	S1.2	S2.3	DIV-03	Concrete - Building	3#5 Cont. Bars (Lf= 500)	1,271	5%	1,334	LBS	0.020	26.68	93.6	2,497.5	0.9	1,240.8	3,738		3.62	4,827
116	S1.2	S2.3	DIV-03	Concrete - Building	Thickened Slab Edge (0.80 Sf) / 2#5 Cont. Bars, #4@18" Oc. (2.5 L)			104	LF										
117	S1.2	S2.3	DIV-03	Concrete - Building	Formwork	208	5%	218	SF	0.050	10.92	93.6	1,022.5	1.7	367.1	1,390		8.18	1,788
118	S1.2	S2.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	3	5%	3	CY	2.500	8.09	93.6	757.4	215.0	695.9	1,453		584.24	1,891
119	S1.2	S2.3	DIV-03	Concrete - Building	Trowel/ Float Finish	104	5%	109	SF	0.005	0.49	93.6	46.0	1.0	111.4	157		1.90	207
120	S1.2	S2.3	DIV-03	Concrete - Building	2#5 Cont. Bars (Lf= 105)	217	5%	228	LBS	0.020	4.56	93.6	426.6	0.9	211.9	639		3.62	824
121	S1.1	S3.3	DIV-03	Concrete - Building	#4 @18" Oc. (Lf= 105)	314	5%	329	LBS	0.020	6.58	93.6	616.3	0.9	306.2	922		3.62	1,191
					Concrete Pad Footing														
122			DIV-03	Concrete - Building	F40: 4'-0"X4'-0"X1'-3" Deep Pad Footing			35	EA										
123	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	81	5%	85	CY	0.385	32.75	93.6	3,065.6		-	3,066		45.72	3,889
124	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	26	5%	27	CY	2.500	68.06	93.6	6,370.0	215.0	5,852.8	12,223		584.24	15,904
125	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	55	5%	58	CY	0.285	16.49	93.6	1,543.1		-	1,543		33.85	1,958
126	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	26	5%	27	CY	0.185	5.04	93.6	471.4		-	471		21.97	598
127	S1.0	S3.0	DIV-03	Concrete - Building	8 #4 Reinf. Bars Each Way	43	5%	45	LBS	0.020	0.90	93.6	84.0	0.9	41.7	126		3.62	162
128			DIV-03	Concrete - Building	F50: 5'-0"X5'-0"X1'-3" Deep Pad Footing			15	EA										
129	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	50	5%	53	CY	0.385	20.21	93.6	1,891.9		-	1,892		45.72	2,400
130	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	17	5%	18	CY	2.500	45.57	93.6	4,265.6	215.0	3,919.3	8,185		584.24	10,650
131	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	33	5%	34	CY	0.285	9.77	93.6	914.2		-	914		33.85	1,160
132	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	17	5%	18	CY	0.185	3.37	93.6	315.7		-	316		21.97	400
133	S1.0	S3.0	DIV-03	Concrete - Building	9 #4 Reinf. Bars Each Way	60	5%	63	LBS	0.020	1.26	93.6	118.2	0.9	58.7	177		3.62	228
134			DIV-03	Concrete - Building	F50T: 5'-0"X5'-0"X1'-5" Deep Pad Footing			6	EA										
135	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	20	5%	21	CY	0.385	8.09	93.6	756.8		-	757		45.72	960
136	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	8	5%	9	CY	2.500	21.88	93.6	2,047.5	215.0	1,881.3	3,929		584.24	5,112
137	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	12	5%	12	CY	0.285	3.49	93.6	326.8		-	327		33.85	415
138	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	8	5%	9	CY	0.185	1.62	93.6	151.5		-	152		21.97	192
139	S1.0	S3.0	DIV-03	Concrete - Building	9 #4 Reinf. Bars Each Way, Top & Bott.	120	5%	126	LBS	0.020	2.53	93.6	236.3	0.9	117.4	354		3.62	457
140			DIV-03	Concrete - Building	F60: 6'-0"X6'-0"X1'-3" Deep Pad Footing			24	EA										
141	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	109	5%	114	CY	0.385	44.02	93.6	4,120.1		-	4,120		45.72	5,227
142	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	40	5%	42	CY	2.500	105.00	93.6	9,828.0	215.0	9,030.0	18,858		584.24	24,538
143	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	69	5%	72	CY	0.285	20.62	93.6	1,929.6		-	1,930		33.85	2,448
144	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	40	5%	42	CY	0.185	7.77	93.6	727.3		-	727		21.97	923
145	S1.0	S3.0	DIV-03	Concrete - Building	10 #4 Reinf. Bars Each Way	80	5%	84	LBS	0.020	1.68	93.6	157.6	0.9	78.3	236		3.62	305
146			DIV-03	Concrete - Building	F60T: 6'-0"X6'-0"X1'-3" Deep Pad Footing			7	EA										
147	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	32	5%	33	CY	0.385	12.84	93.6	1,201.7		-	1,202		45.72	1,525
148	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	12	5%	12	CY	2.500	30.63	93.6	2,866.5	215.0	2,633.8	5,500		584.24	7,157
149	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	20	5%	21	CY	0.285	6.01	93.6	562.8		-	563		33.85	714
150	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	12	5%	12	CY	0.185	2.27	93.6	212.1		-	212		21.97	269
151	S1.0	S3.0	DIV-03	Concrete - Building	10 #4 Reinf. Bars Each Way, Top & Bott.	160	5%	168	LBS	0.020	3.37	93.6	315.1	0.9	156.6	472		3.62	609
152			DIV-03	Concrete - Building	F70: 7'-0"X7'-0"X1'-6" Deep Pad Footing			32	EA										
153	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	190	5%	199	CY	0.385	76.66	93.6	7,175.2		-	7,175		45.72	9,103
154	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	64	5%	67	CY	2.500	168.00	93.6	15,724.8	215.0	14,448.0	30,173		584.24	39,261
155	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	126	5%	132	CY	0.285	37.59	93.6	3,518.9		-	3,519		33.85	4,465
156	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	64	5%	67	CY	0.185	12.43	93.6	1,163.6		-	1,164		21.97	1,476
157	S1.0	S3.0	DIV-03	Concrete - Building	10 #4 Reinf. Bars Each Way	131	5%	138	LBS	0.020	2.76	93.6	258.3	0.9	128.3	387		3.62	499

PROESTIMATRIX
PRECISION IN EVERY ESTIMATE

ITEM #	REF. SHEET	DETAIL	CSI SECT	Sub Contractor	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST	UNIT ITEM COST WITH MARKUPS	TOTAL ITEM COST WITH MARKUPS
158	S1.0	S3.0	DIV-03	Concrete - Building	**F70: 7'-0"X7'-0"X1'-6" Deep Pad Footing**			1	EA										
159	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	6	5%	6	CY	0.385	2.40	93.6	224.2		-	224		45.72	284
160	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	2	5%	2	CY	2.500	5.25	93.6	491.4	215.0	451.5	943		584.24	1,227
161	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	4	5%	4	CY	0.285	1.17	93.6	110.0		-	110		33.85	140
162	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	2	5%	2	CY	0.185	0.39	93.6	36.4		-	36		21.97	46
163	S1.0	S3.0	DIV-03	Concrete - Building	9 #5 Reinf. Bars Each Way, Top & Bott.	263	5%	276	LBS	0.020	5.52	93.6	516.6	0.9	256.7	773		3.62	999
164			DIV-03	Concrete - Building	**F80: 8'-0"X8'-0"X1'-6" Deep Pad Footing**			18	EA										
165	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	135	5%	142	CY	0.385	54.57	93.6	5,108.1		-	5,108		45.72	6,481
166	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	64	5%	67	CY	2.500	168.00	93.6	15,724.8	215.0	14,448.0	30,173		584.24	39,261
167	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	71	5%	75	CY	0.285	21.25	93.6	1,988.7		-	1,989		33.85	2,523
168	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	64	5%	67	CY	0.185	12.43	93.6	1,163.6		-	1,164		21.97	1,476
169	S1.0	S3.0	DIV-03	Concrete - Building	9 #6 Reinf. Bars Each Way	216	5%	227	LBS	0.020	4.54	93.6	425.1	0.9	211.2	636		3.62	822
170			DIV-03	Concrete - Building	**F80T: 8'-0"X8'-0"X1'-6" Deep Pad Footing**			13	EA										
171	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	98	5%	102	CY	0.385	39.41	93.6	3,689.2		-	3,689		45.72	4,681
172	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	46	5%	49	CY	2.500	121.33	93.6	11,356.8	215.0	10,434.7	21,791		584.24	28,355
173	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	51	5%	54	CY	0.285	15.34	93.6	1,436.3		-	1,436		33.85	1,822
174	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	46	5%	49	CY	0.185	8.98	93.6	840.4		-	840		21.97	1,066
175	S1.0	S3.0	DIV-03	Concrete - Building	9 #6 Reinf. Bars Each Way, Top & Bott.	433	5%	454	LBS	0.020	9.08	93.6	850.3	0.9	422.4	1,273		3.62	1,643
176			DIV-03	Concrete - Building	**F90: 9'-0"X9'-0"X2'-0" Deep Pad Footing**			20	EA										
177	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	259	5%	272	CY	0.385	104.81	93.6	9,809.8		-	9,810		45.72	12,446
178	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	120	5%	126	CY	2.500	315.00	93.6	29,484.0	215.0	27,090.0	56,574		584.24	73,614
179	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	139	5%	146	CY	0.285	41.67	93.6	3,900.6		-	3,901		33.85	4,949
180	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	120	5%	126	CY	0.185	23.31	93.6	2,181.8		-	2,182		21.97	2,768
181	S1.0	S3.0	DIV-03	Concrete - Building	9 #7 Reinf. Bars Each Way	331	5%	348	LBS	0.020	6.95	93.6	650.9	0.9	323.3	974		3.62	1,258
182			DIV-03	Concrete - Building	**F100T: 10'-0"X10'-0"X2'-3" Deep Pad Footing**			9	EA										
183	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	141	5%	148	CY	0.385	57.07	93.6	5,341.4		-	5,341		45.72	6,777
184	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	75	5%	79	CY	2.500	196.88	93.6	18,427.5	215.0	16,931.3	35,359		584.24	46,009
185	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	66	5%	69	CY	0.285	19.80	93.6	1,853.3		-	1,853		33.85	2,351
186	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	75	5%	79	CY	0.185	14.57	93.6	1,363.6		-	1,364		21.97	1,730
187	S1.0	S3.0	DIV-03	Concrete - Building	10 #7 Reinf. Bars Each Way, Top & Bott.	818	5%	858	LBS	0.020	17.17	93.6	1,607.1	0.9	798.4	2,405		3.62	3,106
188			DIV-03	Concrete - Building	**F110T: 11'-0"X11'-0"X2'-0" Deep Pad Footing**			5	EA										
189	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	93	5%	98	CY	0.385	37.73	93.6	3,531.5		-	3,532		45.72	4,481
190	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	45	5%	47	CY	2.500	117.64	93.6	11,011.0	215.0	10,116.9	21,128		584.24	27,492
191	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	49	5%	51	CY	0.285	14.52	93.6	1,359.0		-	1,359		33.85	1,724
192	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	45	5%	47	CY	0.185	8.71	93.6	814.8		-	815		21.97	1,034
193	S1.0	S3.0	DIV-03	Concrete - Building	11 #7 Reinf. Bars Each Way, Top & Bott.	989	5%	1,039	LBS	0.020	20.78	93.6	1,944.6	0.9	966.0	2,911		3.62	3,758
194			DIV-03	Concrete - Building	**F140T: 14'-0"X14'-0"X2'-0" Deep Pad Footing**			1	EA										
195	S1.0	S3.0	DIV-03	Concrete - Building	Excavation	33	5%	35	CY	0.385	13.42	93.6	1,255.7		-	1,256		45.72	1,593
196	S1.0	S3.0	DIV-03	Concrete - Building	Concrete, 4,500 Psi	15	5%	15	CY	2.500	38.11	93.6	3,567.2	215.0	3,277.6	6,845		584.24	8,906
197	S1.0	S3.0	DIV-03	Concrete - Building	Backfill, Select Borrow	19	5%	20	CY	0.285	5.59	93.6	522.8		-	523		33.85	663
198	S1.0	S3.0	DIV-03	Concrete - Building	Hauling Of Excave. Soil	15	5%	15	CY	0.185	2.82	93.6	264.0		-	264		21.97	335
199	S1.0	S3.0	DIV-03	Concrete - Building	14 #7 Reinf. Bars Each Way, Top & Bott.	1,602	5%	1,683	LBS	0.020	33.65	93.6	3,149.9	0.9	1,564.8	4,715		3.62	6,088
					Walls														
					Concrete Stem Wall														
200	S1.1	S3.3	DIV-03	Concrete - Building	**16" Thick Concrete Stem Wall (3'-0" H) W/ #4@12" Cont. Horiz. Bars Each Face, #5@16" Oc. Vert. Bars Each Face**			1,114	LF										
201	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	248	5%	260	CY	0.385	100.08	93.6	9,367.5		-	9,367		45.72	11,885
202	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	6,684	5%	7,019	SF	0.050	350.93	93.6	32,846.9	1.7	11,791.2	44,638		8.18	57,434
203	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	165	5%	173	CY	2.500	432.16	93.6	40,450.4	215.0	37,166.0	77,616		584.24	100,995
204	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	83	5%	87	CY	0.285	24.82	93.6	2,323.0		-	2,323		33.85	2,947
205	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	165	5%	173	CY	0.185	31.98	93.6	2,993.3		-	2,993		21.97	3,798
206	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	4,465	5%	4,688	LBS	0.020	93.77	93.6	8,776.7	0.9	4,360.2	13,137		3.62	16,963
207	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	5,242	5%	5,504	LBS	0.020	110.08	93.6	10,303.6	0.9	5,118.8	15,422		3.62	19,914
208	S1.1	S3.3	DIV-03	Concrete - Building	**14" Thick Concrete Stem Wall (3'-0" H) W/ #4@12" Cont. Horiz. Bars Each Face, #5@16" Oc. Vert. Bars Each Face**			124	LF										
209	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	28	5%	29	CY	0.385	11.15	93.6	1,043.4		-	1,043		45.72	1,324
210	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	745	5%	782	SF	0.050	39.09	93.6	3,658.7	1.7	1,313.4	4,972		8.18	6,397
211	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	16	5%	17	CY	2.500	41.98	93.6	3,929.7	215.0	3,610.6	7,540		584.24	9,811
212	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	12	5%	12	CY	0.285	3.47	93.6	324.4		-	324		33.85	412
213	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	16	5%	17	CY	0.185	3.11	93.6	290.8		-	291		21.97	369
214	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	497	5%	522	LBS	0.020	10.44	93.6	977.6	0.9	485.7	1,463		3.62	1,889
215	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	584	5%	613	LBS	0.020	12.26	93.6	1,147.7	0.9	570.2	1,718		3.62	2,218
216	S1.1	S3.3	DIV-03	Concrete - Building	**16" Thick Concrete Stem Wall (5'-0" H) W/ #4@12" Cont. Horiz. Bars Each Face, #5@16" Oc. Vert. Bars Each Face**			540	LF										
217	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	200	5%	210	CY	0.385	80.80	93.6	7,563.2		-	7,563		45.72	9,596
218	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	5,397	5%	5,667	SF	0.050	283.34	93.6	26,520.4	1.7	9,520.1	36,040		8.18	46,372
219	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	133	5%	140	CY	2.500	348.92	93.6	32,659.3	215.0	30,007.5	62,667		584.24	81,543
220	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	67	5%	70	CY	0.285	20.04	93.6	1,875.6		-	1,876		33.85	2,380
221	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	133	5%	140	CY	0.185	25.82	93.6	2,416.8		-	2,417		21.97	3,066
222	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	3,605	5%	3,785	LBS	0.020	75.71	93.6	7,086.2	0.9	3,520.4	10,607		3.62	13,696
223	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	4,232	5%	4,444	LBS	0.020	88.88	93.6	8,319.0	0.9	4,132.8	12,452		3.62	16,078
224	S1.1	S3.3	DIV-03	Concrete - Building	**8" Thick Concrete Stem Wall (4'-4" H) W/ #4@12" Cont. Horiz. Bars, #5@16" Oc. Vert. Bar**			436	LF										
225	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	70	5%	73	CY	0.385	28.25	93.6	2,644.1		-	2,644		45.72	3,355
226	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	3,774	5%	3,962	SF	0.050	198.11	93.6	18,543.0	1.7	6,656.5	25,199		8.18	32,423
227	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	47	5%	49	CY	2.500	122.53	93.6	11,469.2	215.0	10,537.9	22,007		584.24	28,636
228	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	23	5%	24	CY	0.285	6.94	93.6	649.8		-	650		33.85	824
229	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	47	5%	49	CY	0.185	9.07	93.6	848.7		-	849		21.97	1,077
230	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	2,521	5%	2,647	LBS	0.020	52.93	93.6	4,954.7	0.9	2,461.5	7,416		3.62	9,576
231	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	2,959	5%	3,107	LBS	0.020	62.14	93.6	5,816.7	0.9	2,889.7	8,706		3.62	11,242
232	S1.1	S3.3	DIV-03	Concrete - Building	**8" Thick Concrete Stem Wall (2'-4" H) W/ #4@12" Cont. Horiz. Bars, #4@12" Oc. Vert. Bar**			102	LF										
233	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	9	5%	9	CY	0.385	3.56	93.6	332.8		-	333		45.72	422
234	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	475	5%	499	SF	0.050	24.93	93.6	2,333.9	1.7	837.8	3,172		8.18	4,081
235	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	6	5%	6	CY	2.500	15.42	93.6	1,443.6	215.0	1,326.3	2,770		584.24	3,604
236	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	3	5%	3	CY	0.285	0.87	93.6	81.8		-	82		33.85	104
237	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	6	5%	6	CY	0.185	1.14	93.6	106.8		-	107		21.97	136
238	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	317	5%	333	LBS	0.020	6.66	93.6	623.6	0.9	309.8	933		3.62	1,205
239	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Oc. Vert. Bars Each Face (Lf= 1114)	317	5%	333	LBS	0.020	6.66	93.6	623.6	0.9	309.8	933		3.62	1,205
240	S1.1	S3.3	DIV-03	Concrete - Building	**8" Thick Concrete Stem Wall (1'-0" H) W/ #4@12" Cont. Horiz. Bars, #5@16" Oc. Vert. Bar**			275	LF										
241	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	10	5%	11	CY	0.385	4.11	93.6	385.1		-	385		45.72	489
242	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	550	5%	577	SF	0.050	28.86	93.6	2,700.9	1.7	969.6	3,670		8.18	4,723
243	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	7	5%	7	CY	2.500	17.85	93.6	1,670.6	215.0	1,534.9	3,206		584.24	4,171
244	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	3	5%	4	CY	0.285	1.01	93.6	94.7		-	95		33.85	120
245	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	7	5%	7	CY	0.185	1.32	93.6	123.6		-	124		21.97	157
246	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	367	5%	386	LBS	0.020	7.71	93.6	721.7	0.9	358.5	1,080		3.62	1,395
247	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	431	5%	453	LBS	0.020	9.05	93.6	847.2	0.9	420.9	1,268		3.62	1,637
248	S1.1	S3.3	DIV-03	Concrete - Building	**12" Thick Concrete Stem Wall (0'-8" H) W/ #4@12" Cont. Horiz. Bars Each Face, #5@16" Oc. Vert. Bars Each Face**			241	LF										
249	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	9	5%	9	CY	0.385	3.61	93.6	337.9		-	338		45.72	429
250	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	321	5%	338	SF	0.050	16.88	93.6	1,579.6	1.7	567.0	2,147		8.18	2,762
251	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	6	5%	6	CY	2.500	15.63	93.6	1,462.6	215.0	1,343.8	2,806		584.24	3,652
252	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	3	5%	3	CY	0.285	0.89	93.6	83.4		-	83		33.85	106
253	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	6	5%	6	CY	0.185	1.16	93.6	108.2		-	108		21.97	137
254	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	321	5%	338	LBS	0.020	6.75	93.6	631.8	0.9	313.9	946		3.62	1,221
255	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	377	5%	396	LBS	0.020	7.92	93.6	741.7	0.9	368.5	1,110		3.62	1,434
256	S1.1	S3.3	DIV-03	Concrete - Building	**10" Thick Concrete Stem Wall (3'-6" H) W/ #4@12" Cont. Horiz. Bars Each Face, #4@16" Oc. Vert. Bars Each Face**			83	LF										
257	S1.1	S3.3	DIV-03	Concrete - Building	Excavation	16	5%	17	CY	0.385	6.53	93.6	611.1		-	611		45.72	775
258	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	581	5%	610	SF	0.050	30.52	93.6	2,857.1	1.7	1,025.6	3,883		8.18	4,996
259	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	9	5%	9	CY	2.500	23.46	93.6	2,195.7	215.0	2,017.4	4,213		584.24	5,482
260	S1.1	S3.3	DIV-03	Concrete - Building	Backfill, Select Borrow	7	5%	8	CY	0.285	2.16	93.6	202.1		-	202		33.85	256
261	S1.1	S3.3	DIV-03	Concrete - Building	Hauling Of Excave. Soil	9	5%	9	CY	0.185	1.74	93.6	162.5		-	162		21.97	206
262	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 1114)	388	5%	408	LBS	0.020	8.16	93.6	763.4	0.9	379.3	1,143		3.62	1,475
263	S1.1	S3.3	DIV-03	Concrete - Building	#5@16" Oc. Vert. Bars Each Face (Lf= 1114)	456	5%	479	LBS	0.020	9.58	93.6	896.2	0.9	445.2	1,341		3.62	1,732
					Concrete Wall														
264	S1.1	S3.3	DIV-03	Concrete - Building	**24" Thick Concrete Wall (14'-0" H) W/ #4@12" Cont. Horiz. Bars Each Face, #7@12" Oc. Vert. Bars Each Face, #8 Vert. Dowels@6" Oc., #8 Vert. Dowels@12" Oc. (6'-0" L)**			136	LF										
265	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	3,822	5%	4,013	SF	0.050	200.64	93.6	18,779.9	1.7	6,741.5	25,521		8.18	32,837
266	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	94	5%	99	CY	2.500	247.08	93.6	23,127.1	215.0	21,249.3	44,376		584.24	57,743
267	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 136)	2,553	5%	2,681	LBS	0.020	53.61	93.6	5,018.0	0.9	2,492.9	7,511		3.62	9,698
268	S1.1	S3.3	DIV-03	Concrete - Building	#7@12" Oc. Vert. Bars Each Face (Lf= 136)	7,796	5%	8,186	LBS	0.020	163.72	93.6	15,324.4	0.9	7,613.1	22,938		3.62	29,618
269	S1.1	S3.3	DIV-03	Concrete - Building	#8 Vert. Dowels @ 6" Oc. (Lf= 136)	8,746	5%	9,184	LBS	0.020	183.67	93.6	17,191.7	0.9	8,540.7	25,732		3.62	33,227
270	S1.1	S3.3	DIV-03	Concrete - Building	#8 Vert. Dowels @ 12" Oc. (Lf= 136)	4,373	5%	4,592	LBS	0.020	91.84	93.6	8,595.8	0.9	4,270.4	12,866		3.62	16,613
271	S1.1	S3.3	DIV-03	Concrete - Building	**16" Thick Concrete Wall (8'-0" H) W/ #4@12" Cont. Horiz. Bars Each Face, #5@12" Oc. Vert. Bars Each Face, #5 Vert. Dowels@12" Oc. Each Face (6'-0" L)**			49	LF										
272	S1.1	S3.3	DIV-03	Concrete - Building	Formwork	1,384	5%	1,453	SF	0.050	72.65	93.6	6,799.8	1.7	2,441.0	9,241		8.18	11,890
273	S1.1	S3.3	DIV-03	Concrete - Building	Concrete, 4,500 Psi	29	5%	31	CY	2.500	76.88	93.6	7,195.6	215.0	6,611.3	13,807		584.24	17,966
274	S1.1	S3.3	DIV-03	Concrete - Building	#4@12" Cont. Horiz. Bars Each Face (Lf= 49)	924	5%	971	LBS	0.020	19.41	93.6	1,816.9	0.9	902.6	2,720		3.62	3,512
275	S1.1	S3.3	DIV-03	Concrete - Building	#7@12" Oc. Vert. Bars Each Face (Lf= 49)	2,823	5%	2,964	LBS	0.020	59.28	93.6	5,548.6	0.9	2,756.5	8,305		3.62	10,724
276	S1.1	S3.3	DIV-03	Concrete - Building	#8 Vert. Dowels @ 6" Oc. (Lf= 49)	3,167	5%	3,325	LBS	0.020	66.50	93.6	6,224.7	0.9	3,092.4	9,317		3.62	12,031
277	S1.1	S3.3	DIV-03	Concrete - Building	#8 Vert. Dowels @ 12" Oc. (Lf= 49)	1,583	5%	1,663	LBS	0.020	33.25	93.6	3,112.4	0.9	1,546.2	4,659		3.62	6,015
SUB TOTAL										Total Lab. Hours =	37,577	Total Lab. Cost =	3,364,224	Total Mat. Cost =	1,802,191	5,166,415	5,166,415		6,677,044
MATERIAL TAX												6.7%			120,350	120,350	120,350		
OVERHEAD & PROFIT / INFLATION (Material)												25%			450,548	450,548	450,548		
OVERHEAD & PROFIT (Labor)												25%	841,056			841,056	841,056		
BOND FEE												1.5%	63,079		35,596	98,676	98,676		
TOTAL BASE BID													4,268,359		2,408,686	6,677,044	6,677,044		6,677,044

PROESTIMATRIX
PRECISION IN EVERY ESTIMATE

COST SUMMARY

Date:
Project:
Project Location:

Project Type:
Scope of Work: GC
Total Base Bid: ($ 6,677,044)

BASE BID /ALTERNATES/ALLOWANCES	TOTAL COST
Base Bid	($ 6,677,044)
Hourly Rates Tab	

Please enter the sub-quotes in column R (Highlighted orange) against each division/trade and update the Overhead & Profit % as required below; column K will be updated automatically with Subquotes with OH&P. If there is no value entered in column R, the cost from column J (by DE) will be picked.

OH&P on Subquotes	5%

Note: Click on any of the above text to go to the relevant Tab

CSI Summary for Base Bid

Div. No.	CSI Division	Labor Cost	Material Cost	Total Cost	% of sub-total cost
DIV-01	General Requirements	($ 850,820)	($ -)	($ 850,820)	16.5%
DIV-03	Concrete	($ 2,513,404)	($ 1,802,191)	($ 4,315,595)	83.5%
DIV-05	Metals	($ -)	($ -)	($ -)	0.0%
DIV-06	Wood, Plastics & Composites	($ -)	($ -)	($ -)	0.0%
DIV-07	Thermal & Moisture Protection	($ -)	($ -)	($ -)	0.0%
DIV-08	Openings	($ -)	($ -)	($ -)	0.0%
DIV-09	Finishes	($ -)	($ -)	($ -)	0.0%
DIV-10	Specialties	($ -)	($ -)	($ -)	0.0%
DIV-12	Furnishings	($ -)	($ -)	($ -)	0.0%
DIV-21	Fire Suppression	($ -)	($ -)	($ -)	0.0%
DIV-22	Plumbing	($ -)	($ -)	($ -)	0.0%
DIV-23	Heating, Ventilating, & Air conditioning	($ -)	($ -)	($ -)	0.0%
DIV-26	Electrical	($ -)	($ -)	($ -)	0.0%
DIV-27	Communications	($ -)	($ -)	($ -)	0.0%
DIV-28	Electronic Safety & Security	($ -)	($ -)	($ -)	0.0%
DIV-31	Earthwork	($ -)	($ -)	($ -)	0.0%
DIV-32	Exterior Improvements	($ -)	($ -)	($ -)	0.0%
DIV-33	Utilities	($ -)	($ -)	($ -)	0.0%
	SUB TOTAL	($ 3,364,224)	($ 1,802,191)	($ 5,166,415)	100%
	MATERIAL TAX	($ -)	($ 120,350)	($ 120,350)	6.7%
	OVERHEAD & PROFIT / INFLATION (Material)	($ -)	($ 450,548)	($ 450,548)	25.0%
	OVERHEAD & PROFIT (Labor)	($ 841,056)	($ -)	($ 841,056)	25.0%
				($ 98,676)	1.5%
				($ 6,677,044)	
	Bond Fee				
	TOTAL BASE BID				

For Client's Use Only

Comparison with Sub-Quotes

Enter the numbers manually

Division Cost with OH&P & Material Tax	Sub-Quotes w/ OH&P	Difference	Finalized Bid amount by GC	Remarks	Enter Subquotes below
($ 1,079,477)	($ -)	($ 1,079,477)			($ -)
($ 5,597,567)	($ -)	($ 5,597,567)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($	-	($ -)			($ -)
	-	($ -)			
	-	($ -)			
6,677,044)	($ -)	($ 6,677,044)	($ -)		

Sub-Contractor/Trade Summary for Base Bid

Sub Contractor	Labor Cost	Material Cost	Total Cost	% of sub-total cost
General Requirements Accessories	($ 850,820)	($ -)	($ 850,820)	16.5%
Communication	($ -)	($ -)	($ -)	0.0%
Concrete - Building	($ -)	($ -)	($ -)	0.0%
Countertops	($ 2,513,404)	($ 1,802,191)	($ 4,315,595)	83.5%
Dewatering	($ -)	($ -)	($ -)	0.0%
Doors & Hardware	($ -)	($ -)	($ -)	0.0%
Dry Waller	($ -)	($ -)	($ -)	0.0%
Earth worker	($ -)	($ -)	($ -)	0.0%
Electrician	($ -)	($ -)	($ -)	0.0%
Electronic Safety and Security (FA)	($ -)	($ -)	($ -)	0.0%
Erosion Control	($ -)	($ -)	($ -)	0.0%
Exterior improvements	($ -)	($ -)	($ -)	0.0%
Fencing and Gates - Metal	($ -)	($ -)	($ -)	0.0%
Finish Carpenter	($ -)	($ -)	($ -)	0.0%
Fire Suppression	($ -)	($ -)	($ -)	0.0%
Flooring	($ -)	($ -)	($ -)	0.0%
Framer Light Gauge	($ -)	($ -)	($ -)	0.0%
Insulation	($ -)	($ -)	($ -)	0.0%
Interior Painter	($ -)	($ -)	($ -)	0.0%
Joint Sealants	($ -)	($ -)	($ -)	0.0%
Landscaper	($ -)	($ -)	($ -)	0.0%
Mechanical	($ -)	($ -)	($ -)	0.0%
Millwork	($ -)	($ -)	($ -)	0.0%
Paving	($ -)	($ -)	($ -)	0.0%
Plumber	($ -)	($ -)	($ -)	0.0%
Roofer	($ -)	($ -)	($ -)	0.0%
Sheathing	($ -)	($ -)	($ -)	0.0%
Site Concrete	($ -)	($ -)	($ -)	0.0%
Site Paint	($ -)	($ -)	($ -)	0.0%
Structural Steel	($ -)	($ -)	($ -)	0.0%
Tiler	($ -)	($ -)	($ -)	0.0%
Utilities	($ -)	($ -)	($ -)	0.0%
Window Installer	($ -)	($ -)	($ -)	0.0%
	($ -)	($ -)	($ -)	0.0%
	($ -)	($ -)	($ -)	0.0%
SUB TOTAL	($ 3,364,224)	($ 1,802,191)	($ 5,166,415)	100%
MATERIAL TAX	($ -)	($ 120,350)	($ 120,350)	6.7%
OVERHEAD & PROFIT / INFLATION (Material)	($ -)	($ 450,548)	($ 450,548)	25.0%
OVERHEAD & PROFIT (Labor)	($ 841,056)	($ -)	($ 841,056)	25.0%
			($ 98,676)	1.5%
			($ 6,677,044)	
Bond Fee				
TOTAL BASE BID				

For Client's Use Only

Comparison with Sub-Quotes

Enter the numbers manually

Sub Contractor Cost with OH&P & Material Tax	Sub-Quotes w/ OH&P	Difference	Finalized Bid amount by GC	Remarks	Enter Subquotes below
($ 1,079,477)	($ -)	($ 1,079,477)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ 5,597,567)	($ -)	($ 5,597,567)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
($ -)	($ -)	($ -)			($ -)
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6,677,044)	($ -)	($ 6,677,044)	($ -)		

PROESTIMATRIX
PRECISION IN EVERY ESTIMATE

Note: Adjusting the per hour labor rate in the table below will automatically update the labor pricing for whole project. To bypass the per hour labor rate for a single item, please put the per hour labor rate against that item in column M of relative tab.

Please don't edit anything below, without the approval of the Manager (Estimating Department)

CLICK HERE TO GO BACK TO COST SUMMARY

CSI Div.	Sub-Contractor/Trade List	Hourly Rates
DIV-1	General Requirements	($ 79.33)
DIV-10	Accessories	($ 102.00)
DIV-09	Acoustical and Metal Ceiling	($ 105.60)
DIV-11	Appliances	($ 105.60)
DIV-02	Asbestos Worker	($ 112.80)
DIV-10	Awnings / Canopies	($ 114.00)
DIV-12	Cabinetry	($ 100.80)
DIV-06	Carpenter Millwork	($ 100.80)
DIV-09	Ceiling - Others	($ 103.20)
DIV-07	Cladding - Metal	($ 110.63)
DIV-06	Cladding - Wood	($ 99.60)
DIV-06	Cladding - Other	($ 102.68)
DIV-09	Clean - Power Wash	($ 77.63)
DIV-31	Clearing & Grubbing	($ 185.40)
DIV-27	Communication	($ 103.20)
DIV-03	Concrete - Building	($ 93.60)
DIV-12	Countertops	($ 88.13)
DIV-08	Curtain Wall	($ 88.13)
DIV-02	Demo - Building	($ 79.20)
DIV-02	Demo - Site	($ 79.20)
DIV-31	Dewatering	($ 178.43)
DIV-08	Doors & Hardware	($ 96.15)
DIV-09	Dry Waller	($ 100.08)
DIV-31	Earth worker	($ 138.28)
DIV-26	Electrician	($ 103.20)
Div-28	Electronic Safety and Security (FA)	($ 103.20)
DIV-14	Elevator	($ 156.31)
DIV-11	Equipment	($ 104.07)
DIV-31	Erosion Control	($ 86.76)
DIV-32	Exterior improvements	($ 98.40)
DIV-09	Exterior Painter	($ 104.13)
DIV-10	Exterior Signage	($ 98.40)
DIV-32	Fencing and Gates - Metal	($ 103.06)
DIV-32	Fencing and Gates - Wood	($ 98.40)
DIV-32	Fencing and Gates - Other	($ 99.31)
DIV-06	Finish Carpenter	($ 100.80)
DIV-09	Fire Proofing	($ 89.46)
DIV-21	Fire Suppression	($ 124.85)
DIV-10	Fireplace	($ 93.60)
DIV-09	Flooring	($ 98.40)
DIV-10	Folding/Moveable Partition	($ 98.40)
DIV-05	Framer Cold Form	($ 102.00)
DIV-09	Framer Light Gauge	($ 102.00)
DIV-06	Framer Lumber	($ 102.00)
DIV-06	Framer Rough Carpenter	($ 102.00)
DIV-12	Furniture	($ 90.00)
DIV-08	Glazier	($ 98.40)
DIV-02	Hazardous Material Handler	($ 102.27)
DIV-07	Insulation	($ 99.53)
DIV-09	Interior Painter	($ 104.13)
DIV-10	Interior Signage	($ 95.55)
DIV-32	Irrigation	($ 91.20)
DIV-07	Joint Sealants	($ 91.20)
DIV-32	Landscaper	($ 91.20)
DIV-12	Mailboxes	($ 95.55)
DIV-04	Mason - Brick Veneer	($ 96.94)
DIV-04	Mason - Cast Stone	($ 99.73)
DIV-04	Mason - CMU	($ 92.58)
DIV-23	Mechanical	($ 118.21)
DIV-06	Millwork	($ 95.55)
DIV-05	Ornamental Steel	($ 103.24)
DIV-05	Paneling - Metal	($ 110.63)
DIV-06	Paneling - Wood	($ 95.55)
DIV-06	Paneling - Other	($ 103.08)
DIV-32	Paving	($ 91.20)
DIV-06	Pergolas	($ 99.03)
DIV-31	Piling	($ 144.93)
DIV-11	Playground Equipment	($ 98.40)
DIV-22	Plumber	($ 105.48)
DIV-13	Pool	($ 108.20)
DIV-03	Precast Concrete	($ 93.60)
DIV-13	Pre-Engineered Metal Building	($ 173.83)
DIV-06	Roof Sheathing	($ 99.53)
DIV-07	Roofer	($ 97.44)
DIV-06	Sheathing	($ 100.80)
DIV-31	Shoring /SOE	($ 100.80)
DIV-07	Siding Contractor	($ 102.21)
DIV-03	Site Concrete	($ 100.80)
DIV-26	Site Electrical	($ 93.62)
DIV-12	Site Furnishing	($ 100.80)
DIV-09	Site Paint	($ 104.13)
DIV-10	Site Signage	($ 95.55)
DIV-08	Skylight	($ 108.00)
DIV-13	Special Construction	($ 103.24)
DIV-05	Staircases and Railings - Metal	($ 103.24)

DIV-06	Staircases and Railings - Wood	($ 95.55)
DIV-08	Storefront	($ 93.88)
DIV-05	Structural Steel	($ 102.00)
DIV-07	Stucco - EIFS	($ 84.40)
DIV-09	Tiler	($ 97.67)
DIV-10	Toilet Partitions	($ 95.55)
DIV-34	Traffic Control	($ 99.53)
DIV-06	Trellis	($ 95.82)
DIV-06	Truss	($ 93.96)
DIV-33	Utilities	($ 98.83)
DIV-09	Wall Covering	($ 104.13)
DIV-07	Water Proofing & Damp Proofing	($ 92.58)
DIV-08	Window Installer	($ 95.55)
DIV-10	Wire Shelving	($ 95.55)
DIV-00	Z	
DIV-01	Z	

Unit	Wastage
EA	0%
LF	5%
SF	5%
SY	5%
LBS	5%
TONS	5%
CY	5%
LS	0%

PROESTIMATRIX
PRECISION IN EVERY ESTIMATE

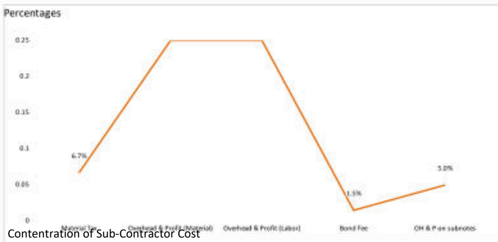
Project Dashboard

Project Name	Date	Base Bid	Project Type	Address	Scope of Work

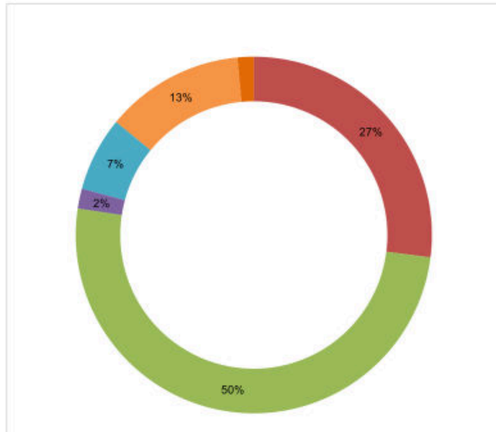
Base Bid

By Others

Separate Permit



Contentration of Sub-Contractor Cost



Material	
Labor	
Material Tax	
Material Profit	
Labor Profit	
Bond Fee