Estimate of Materials and Cost of Construction

Date: 11/10/2020
Project:
Project Location:

		Amount
TOTAL		$ 73,452.93
OVERHEAD AND PROFIT	30%	$ 24,239.62
TOTAL BASE BID		$ 97,692.55

Summary

					TRADE COST
			DIV-01	GENERAL	
			DIV-02	SELECTIVE REMOVALS AND DEMOLITIONS	$ 12,380
			DIV-03	CONCRETE	$ 57,279
			DIV-04	UNIT MASONRY	
			DIV-05	METALS	$3,756
			DIV-06	WOOD, PLASTICS & COMPOSITES	
			DIV-07	THERMAL AND MOISTURE PROTECTION	
			DIV-08	OPENINGS	
			DIV-09	FINISHES	
			DIV-10	SPECIALTIES	
			DIV-11	EQUIPMENTS	
			DIV-12	FURNISHINGS	
			DIV-13	FURNISHINGS	
			DIV-14	CONVEYING EQUIPMENT	
			DIV-21	FIRE SUPPRESSION	
			DIV-22	PLUMBING	
			DIV-23	(HVAC) HEATING VENTILATING & AIR CONDITIONING	
			DIV-26	ELECTRICAL	
			DIV-31	EARTHWORK	$ 38
			DIV-32	EXTERIOR IMPROVEMENTS	
					$ 73,452.93
				INSURANCE 3%	$ 2,203.59
				OVERHEAD AND PROFIT 30%	$ 22,035.88
				TOTAL BASE BID	$ 97,692.40

Detailed Estimate

ITEM #	REF. SHEET	DETAIL	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL MATERIAL COST	TOTAL LABOR COST	UNIT ITEM COST	TOTAL ITEM COST	TRADE COST
			DIV-01	GENERAL											$ -
1				Permit	1	0%	1	LS						$ -	
2				Supervision	1	0%	1	LS						$ -	
3				Final Cleanup	1	0%	1	LS						$ -	
4				Mobilization Cost	1	0%	1	LS						$ -	
5				Project Overheads	1	0%	1	LS						$ -	
6				Bonds	1	0%	1	LS						$ -	
7				Fees (Architect & Engineer)	1	0%	1	LS						$ -	
8				Temporary Control & Facilities	1	0%	1	LS						$ -	

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			DIV-02	**WOOD PLASTIC, COMPOSITE**											$ 12,380
				Millwork											
9				1'-10" W Butlers pantry shelves	14	10%	15	LF	$ 43.10	$ 16.50	$ 663.74	$ 254.10	$ 59.60	$ 917.84	
10				2'-0" W Base cabinet	12	10%	13	LF	$ 156.00	$ 33.00	$ 2,059.20	$ 435.60	$ 189.00	$ 2,494.80	
11	ID901			2'-0" W Upper cabinet	12	10%	13	LF	$ 156.00	$ 33.00	$ 2,059.20	$ 435.60	$ 189.00	$ 2,494.80	
12				2'-0" W Closet shelving	20	10%	22	LF	$ 31.20	$ 12.30	$ 686.40	$ 270.60	$ 43.50	$ 957.00	
13				2'-0" W Kitchen Iceland base cabinet	16	10%	18	LF	$ 156.00	$ 33.00	$ 2,745.60	$ 580.80	$ 189.00	$ 3,326.40	
				Floor Joist											
14	S1.2			2x10 floor joist @16" c/c	203	10%	223	SF	$ 2.10	$ 1.30	$ 468.93	$ 290.29	$ 3.40	$ 759.22	
				Beam											
15	S1.2			(2) 1 3/4"x 11 7/8 LVL beam	28	10%	31	LF	$ 26.00	$ 1.82	$ 800.80	$ 56.06	$ 27.82	$ 856.86	
				Column											
16	S1.2			5 1/2"x 5 1/4" LVL column	7	10%	8	LF	$ 16.70	$ 1.90	$ 128.59	$ 14.63	$ 18.60	$ 143.22	
17				5 1/2"x 5 1/4" LVL column c/w Column base/cap to suit	21	10%	23	LF	$ 16.70	$ 1.90	$ 385.77	$ 43.89	$ 18.60	$ 429.66	
			DIV-03	**METAL**											$ 3,756
				Column											
18	S1.1	S4.1		5x5x1/4" HSS column 1/2" cap plate c/w (2) 3/4" bolts on a 3" gauge Simpspm CC66 column caps (8) Simpspm CC66 column base(8)	437	10%	481	LBS	$ 1.43	$ 0.39	$ 687.97	$ 187.63	$ 1.82	$ 875.59	
				Beam											
19		S4.1		W10x33 Dropped beam	495	10%	545	LBS	$ 1.43	$ 0.39	$ 778.64	$ 212.36	$ 1.82	$ 990.99	
20				W12x30 Dropped beam	450	10%	495	LBS	$ 1.43	$ 0.39	$ 707.85	$ 193.05	$ 1.82	$ 900.90	
21				W14x26 Ridge frame beam	494	10%	543	LBS	$ 1.43	$ 0.39	$ 777.06	$ 211.93	$ 1.82	$ 988.99	
			DIV-04	**CONCRETE**											$ 57,279
				CONCRETE SLAB											
22		S4.1		4" Thick Un Reinforced CONC. Sidewalk SLAB	75	10%	83	SF	$ 2.92	$ 1.30	$ 240.90	$ 107.25	$ 4.22	$ 348.15	
				CONCRETE WALL FOOTING											
23	S1.1	S4.1		2'-0"X0'-0" cont. strip footing (3) 15m continuous bars	2	10%	2	CY	$ 198.00	$ 156.00	$ 443.67	$ 349.56	$ 354.00	$ 793.22	
				COLUMN FOOTING											
24				5'-0"x5'-0"x12" Deep footing (7) 15M bars eachway reinforcing	2	10%	2	CY	$ 230.00	$ 189.00	$ 440.41	$ 361.90	$ 419.00	$ 802.31	
				CONCRETE WALL											
25		S4.1		(CW1) 8" Conncrete Frost Wall 15M vertical bars@ 16"c/c c/w 10" long alternating hooks underfooting 15m horizontal bars @16" c/c 15m cont. top bars	120	10%	132	CY	$ 230.00	$ 189.00	$ 30,375.18	$ 24,960.47	$ 419.00	$ 55,335.65	
			DIV-31	**EARTHWORK**											$ 38
26		S1.1		EXCAVATION	5	20%	6	CY	$ -	$ 6.30	$ -	$ 37.80	$ 6.30	$ 37.80	
SUB TOTAL														$ 73,453	$ 73,453
INSURANCE									3%					$ 2,204	$ 2,204
OVERHEAD AND PROFIT									30%					$ 22,036	$ 22,036
TOTAL BASE BID														$ 97,693	$ 97,693

World Estimating LLC