

Estimate of Materials and Cost of Construction



Summary	Amount
Subtotal	\$ 40,485.10
Overhead	\$ 6,072.77
Total	\$ 49,591.83

Item #	CSI Ref.	Description	Unit	Quantity	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Labor Cost	Total Labor Cost	Total Item Cost	Trade Cost
DIV-01. GENERAL												\$ -
1		Permit	LS	1.00	100%	2.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
2		Supervision	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
3		Final Cleanup	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
4		Mobilization Cost	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
5		Project Overheads	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
6		Bonds	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
7		Fees (Architect & Engineer)	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
8		Temporary Control & Facilities	LS	1.00	0%	1.00	\$ -	\$ -	\$ -	\$ -	\$ -	-
DIV-02. CONCRETE												\$ 40,485.10
Concrete Pad Footing												
9		2'-6" Wide 1' Deep Concrete Pad Footing - 3000 PSI- C30	CF	25.00	0%	25.00	\$ 5.41	\$ 135.25	\$ 2.52	\$ 63.00	\$ 198.25	
10		With 3-#5 Bar Each Way	LF	62	0%	62.40	\$ 1.17	\$ 73.01	\$ 0.62	\$ 38.69	\$ 111.70	
Concrete Piers												
11		1'x1'x1'-4" Deep Concrete Pier - 3000 PSI- C30	CF	5.28	0%	5.28	\$ 5.41	\$ 28.56	\$ 2.52	\$ 13.31	\$ 41.87	
12		With 4-#5 Bar Dowels	LF	61	0%	60.80	\$ 1.17	\$ 71.14	\$ 0.62	\$ 37.70	\$ 108.83	
13		With 4-#3 Bar Ties	LF	64	0%	64.00	\$ 0.50	\$ 32.00	\$ 0.50	\$ 32.00	\$ 64.00	
Concrete Strip Footing												
14		1' Wide x 1'-6" Deep Concrete Footing - 3000 PSI- C30	CF	227.24	0%	227.24	\$ 5.41	\$ 1,229.34	\$ 2.52	\$ 572.63	\$ 1,801.97	
15		With 3-#4 Bar Cont.	LF	454	0%	454.47	\$ 0.83	\$ 377.21	\$ 0.50	\$ 227.24	\$ 604.45	
		Lap Splice as Per 40' Length (12D)	LF	55	0%	55.00	\$ 0.83	\$ 45.65	\$ 0.50	\$ 27.50	\$ 73.15	
16		1'-6" Wide x 2' Deep Concrete Footing - 3000 PSI- C30	CF	384.99	0%	384.99	\$ 5.41	\$ 2,082.80	\$ 2.52	\$ 970.17	\$ 3,052.97	
17		With (5)#4 Bar Cont.	LF	641.7	0%	641.65	\$ 1.17	\$ 750.73	\$ 0.50	\$ 320.83	\$ 1,071.56	
		Lap Splice as Per 40' Length (12D)	LF	80	0%	80.00	\$ 1.17	\$ 93.60	\$ 0.50	\$ 40.00	\$ 133.60	
18		1' Wide x 1' Deep Concrete Footing With 2-#4 Bar Cont. - 3000 PSI- C30	CF	69.47	0%	69.47	\$ 5.41	\$ 375.83	\$ 2.52	\$ 175.06	\$ 550.90	
19		With 2-#4 Bar Cont.	LF	138.94	0%	138.94	\$ 0.83	\$ 115.32	\$ 0.50	\$ 69.47	\$ 184.79	
		Lap Splice as Per 40' Length (12D)	LF	20	0%	19.68	\$ 0.83	\$ 16.33	\$ 0.50	\$ 9.84	\$ 26.17	
20		#4 Bar 4' Long Dowels Into Edges @18" O.C	LF	336.0266667	0%	336.03	\$ 0.83	\$ 278.90	\$ 0.50	\$ 168.01	\$ 446.92	
Concrete Slab												
21		5" Thick RCC Concrete Slab (78SF) - 3000 PSI- C30	CF	317.94	0%	317.94	\$ 5.41	\$ 1,720.06	\$ 2.52	\$ 801.21	\$ 2,521.26	
22		Wire Mesh Reinforcement (6x6-W1.4xW1.4)	C.S.F	757	0%	757.00	\$ 23.67	\$ 17,918.19	\$ 15.29	\$ 11,574.53	\$ 29,492.72	

SUB TOTAL												
INSURANCE												
CONTINGENCY												
OVERHEAD AND PROFIT												
TOTAL BASE BID												

GENERAL NOTES FOR CONTRACTOR:

- Please adjust the Percentage of Insurance, Contingency and OH/Profit as per your requirements.
- Please Add the Cost for Items in Div-01 (General) if required.
- Please verify the Type and Cost of Equipment with Owner if required.
- Online sources are used for prices. Prices may vary depending upon field conditions. It is preferable to check prices before bidding.