

VERTICAL ESTIMATION

Project Title: 2775 Birchmount Rd. Scarborough

Location: 2775 Birchmount Rd. Scarborough

Bid Date/Time/Due: 6/7/2021

Project Type: Open Shop/Non Union

Scope of Work: Structural Work/Concrete/Earthwork

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASURMENT	Unit Cost Material	Unit Cost Labor	TOTAL COST	TOTAL TRADE COST
	DIV.03	Concrete								CAD 114,221.56
		CONCRETE FOR PAD FOOTINGS								
1		Concrete Footing Pad F1: 1100 X 1100 X 400 Footing Pad, Reinforced With 15M @ 300mm at Bottom Each Way	5.81	10%	6	cu. m	CAD 785.83	CAD 222.46	CAD 6,441.77	
2		Concrete Footing Pad F2: 1200 X 1200 X 400 Footing Pad, Reinforced With 15M @ 300mm at Top and Bottom Each Way	2.30	10%	3	cu. m	CAD 785.83	CAD 222.46	CAD 2,555.41	
3		Concrete Footing Pad F3: 1500 X 1500 X 500 Footing Pad, Reinforced With 20M @ 300mm at Top and Bottom Each Way	4.50	10%	5	cu. m	CAD 785.83	CAD 222.46	CAD 4,991.04	
		CONCRETE FOR PIERS								
4		Concrete Piers at Footing F1: 290 X 450 Pier, Reinforced With 6#15M With 10M Ties @ 300mm O.C.	1.31	10%	1	cu. m	CAD 785.83	CAD 222.46	CAD 1,450.30	
5		Concrete Piers at Footing F2: 290 X 450 Pier, Reinforced With 6#15M With 10M Ties @ 300mm O.C.	0.44	10%	0	cu. m	CAD 785.83	CAD 222.46	CAD 483.43	
6		Concrete Piers at Footing F3: 290 X 450 Pier, Reinforced With 6#20M With 10M Ties @ 300mm O.C.	0.44	10%	0	cu. m	CAD 785.83	CAD 222.46	CAD 483.43	
		CONCRETE FOR SLAB								
7		125mm Thick Concrete Slab on Grade	301.70	5%	317	sq. m	CAD 90.79	CAD 44.45	CAD 42,843.21	
8		0.15mm Poly	301.70	5%	317	sq. m				
9		200mm Compacted Granular Fill	301.70	5%	317	sq. m				
10		Prepared Subgrade Compacted to 100% Standard Proctor Density	301.70	5%	317	sq. m				
		CONTROL JOINTS IN SLAB								
11		Saw Cut Joint In Slab On Grade: 3mm Wide X 31mm Deep, Filled and Sealed, Water Tight	68.70	5%	72	m	CAD 0.55	CAD 1.73	CAD 164.66	
		CONCRETE FOR CONTINUOUS FOOTINGS								
12		Continuous Concrete Footing: 675mm W X 200mm D Footing, Reinforced With 3#15M Cont. Longitudinal at Bottom, 15M @ 300mm O.C. Transverse At Bottom (67.8 m)	9.15	10%	10	cu. m	CAD 785.83	CAD 222.46	CAD 10,151.77	
		CONCRETE FOR FOUNDATION WALL								
13		Foundation Wall: 360mm W X 1200mm D Foundation Wall, Reinforced With 10M Dowels @ 400mm O.C., 15M @ 300mm Vertical and 10M @ 400mm Horizontal at Middle (81.9 m)	35.38	10%	39	cu. m	CAD 785.83	CAD 222.46	CAD 39,241.53	
		FORMWORK								
14		Formwork For Pad Footings	6.68	5%	7	sq. m	CAD 10.93	CAD 10.06	CAD 147.20	
15		Formwork For Concrete Piers	3.71	5%	4	sq. m	CAD 10.93	CAD 10.06	CAD 81.70	
16		Formwork For Concrete Slab	11.66	5%	12	sq. m	CAD 10.93	CAD 10.06	CAD 257.00	
17		Formwork For Continuous Footing	27.12	5%	28	sq. m	CAD 10.93	CAD 10.06	CAD 597.63	
18		Formwork For Foundation Wall	196.56	5%	206	sq. m	CAD 10.93	CAD 10.06	CAD 4,331.48	
	DIV.31	Earthwork								CAD 9,633.71
		EXCAVATION AND BACKFILL								
19		Excavation	77.70	10%	85	cu. m	CAD -	CAD 93.27	CAD 7,972.00	
20		Backfill	18.37	10%	20	cu. m	CAD -	CAD 82.23	CAD 1,661.71	
NOTES:							SUB TOTAL			CAD 123,855.28
This sheet is your property and you can use and change the information as per need.							OVERHEAD		9%	CAD 11,146.97
We always convince our clients to put their own prices for the items.							CONTRACTOR'S PROFIT		8%	CAD 9,908.42
All data in the estimate is taken with the help of plans set and details inside the drawings.							INSURANCE COST		5%	CAD 6,192.76
In case of anything missing, we might put allowance to adjust the missing numbers as per need.							CONTINGENCY CHARGES		3%	CAD 3,715.66
We look forward to work with you in the future as every client is our priority.							TOTAL BID			CAD 154,819.10

VERTICAL ESTIMATION

Project Title: 2775 Birchmount Rd. Scarborough
Location: 2775 Birchmount Rd. Scarborough
Bid Date/Time/Due: 6/7/2021
Project Type: Open Shop/Non Union
Scope of Work: Structural Work/Concrete/Earthwork

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASURMENT	Unit Cost Material	Unit Cost Labor	TOTAL COST	TOTAL TRADE COST
	DIV.03	Concrete								CAD 46,833.72
1		CONCRETE FOR FOUNDATION 610mm Wide X 300mm Deep Continuous Concrete Footing, Reinforced With 15M @ 400mm O.C. Alternating Legs, 3-15M Horizontal Continuous Bars	10.74	10%	12	cu. m	CAD 785.83	CAD 222.46	CAD 11,914.27	
2		CONCRETE FOR SLAB 100mm Thick Concrete Slab On Grade, Reinforced With 10M @ 300mm O.C. In Middle Over 200mm 100% Compacted Granular 'A' Base	95.90	5%	101	sq. m	CAD 52.34	CAD 27.88	CAD 8,077.75	
3		200mm Thick 100% Compacted Granular 'A' Base	19.18	10%	21	cu. m				
4		CONCRETE FOR FOUNDATION WALL 200mm Wide X 1400mm Deep Concrete Foundation Wall, Reinforced With 15M Vertical Bars @ 400mm O.C., 15M Horizontal In Middle and 2-15M Continuous at Top and Bottom (15m)	4.20	10%	5	cu. m	CAD 785.83	CAD 222.46	CAD 4,658.30	
5		250mm Wide X 1400mm Deep Concrete Foundation Wall, Reinforced With 15M Vertical Bars @ 400mm O.C., 15M Horizontal In Middle and 2-15M Continuous at Top and Bottom (44m)	15.85	10%	17	cu. m	CAD 785.83	CAD 222.46	CAD 17,579.54	
6		FORM WORK Formwork For Continuous Footing	35.22	5%	37	sq. m	CAD 10.93	CAD 10.06	CAD 776.12	
7		Formwork For Concrete Slab	7.30	5%	8	sq. m	CAD 10.93	CAD 10.06	CAD 160.87	
8		Formwork For Foundation Wall	166.40	5%	175	sq. m	CAD 10.93	CAD 10.06	CAD 3,666.86	
	DIV.31	Earthwork								CAD 6,481.38
9		EXCAVATION AND BACKFILL Excavation	48.00	10%	53	cu. m	CAD -	CAD 93.27	CAD 4,924.79	
10		Backfill	17.21	10%	19	cu. m	CAD -	CAD 82.23	CAD 1,556.59	
NOTES:							SUB TOTAL			CAD 53,315.10
This sheet is your property and you can use and change the information as per need.							OVERHEAD		9%	CAD 4,798.36
We always convince our clients to put their own prices for the items.							CONTRACTOR'S PROFIT		8%	CAD 4,265.21
All data in the estimate is taken with the help of plans set and details inside the drawings.							INSURANCE COST		5%	CAD 2,665.75
In case of anything missing, we might put allowance to adjust the missing numbers as per need.							CONTINGENCY CHARGES		3%	CAD 1,599.45
We look forward to work with you in the future as every client is our priority.							TOTAL BID			CAD 66,643.87