

Detailed Estimate

ITEM #	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
		DW-01	GENERAL											\$ -
1			Permit	1	0%	1	LS						\$ -	
2			Insurance	1	0%	1	LS						\$ -	
3			Final Closure	1	0%	1	LS						\$ -	
4			Mobilization Cost	1	0%	1	LS						\$ -	
5			Remove Paved/Asphalt	1	0%	1	LS						\$ -	
6			Stumps	1	0%	1	LS						\$ -	
7			Tree (Activities & Equipment)	1	0%	1	LS						\$ -	
8			Monument (Fence & Signage)	1	0%	1	LS						\$ -	
		DW-03	CONCRETE										\$ 52,348	
			FOUNDATION WALL											\$ 52,348
9			A1 SECTION: (1'-6" W x 2'-0" H) Concrete Foundation wall reinforced w/ 2 #7 Top and Bottom #4 Ties @ 18" O.C.	27	5%	29	CV	\$ 147.00	\$ 98.00	\$ 4,236.00	\$ 2,824.00	\$ 246.00	\$ 7,060	
10			A2 SECTION: (1'-0" W x 1'-0" H) Concrete Foundation wall reinforced w/ 1 #4 Cont. @ perimeter 2 #5 Cont. Hook EA End	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 177.22	\$ 118.14	\$ 246.00	\$ 295	
11			A3 SECTION: (1'-0" W x 1'-0" H) Concrete Foundation wall reinforced w/ #4 Ties @ 18" O.C. 2 #4 Cont. Top and Bottom	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 194.37	\$ 129.58	\$ 246.00	\$ 324	
12			A4 SECTION: (1'-0" W x 6" H) Concrete Foundation wall reinforced w/ 2 #5 Cont. Top and Bottom	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 194.37	\$ 129.58	\$ 246.00	\$ 324	
13			B1 SECTION: (4'-6" W x 2'-4" H) Concrete Foundation wall reinforced w/ #7 Ties Cont. Top and Bottom #4 Ties @ 18" O.C.	7	5%	8	CV	\$ 147.00	\$ 98.00	\$ 1,138.85	\$ 759.23	\$ 246.00	\$ 1,898	
14			B2 SECTION: (2'-0" W x 1'-10" H) Concrete Foundation wall reinforced w/ #7 Ties Cont. Top and Bottom #4 Ties @ 12" O.C.	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 194.37	\$ 129.58	\$ 246.00	\$ 324	
15			B5 SECTION: (4'-6" W x 3'-0" H) Concrete Foundation wall reinforced w/ (5) #7 Cont. Top and Bottom #4 Ties @ 18" O.C.	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 154.35	\$ 102.90	\$ 246.00	\$ 257	
16	5.1.1		C1 SECTION: (1'-0" W x 4'-6" H) Concrete Foundation wall reinforced w/ (6) #8 Cont. Top and Bottom #5 Ties @ 18" O.C.	19	5%	20	CV	\$ 147.00	\$ 98.00	\$ 2,965.24	\$ 1,976.82	\$ 246.00	\$ 4,942	
17			C2 SECTION: (1'-0" W x 2'-0" H) Concrete Foundation wall reinforced w/ (4) #8 Cont. Top and Bottom #5 Ties @ 12" O.C.	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 102.90	\$ 68.60	\$ 246.00	\$ 172	
18			C3 SECTION: (2'-0" W x 2'-3" H) Concrete Foundation wall reinforced w/ #7 Cont. @ 12" O.C. Top and Bottom each way #7 Ties @ 12" O.C.	15	5%	15	CV	\$ 147.00	\$ 98.00	\$ 2,251.05	\$ 1,500.70	\$ 246.00	\$ 3,752	
19			D1 SECTION: (1'-0" W x 1'-10" H) Concrete Foundation wall reinforced w/ #7 Cont. Top and Bottom welded grade beam #4 Ties @ 12" O.C.	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 154.35	\$ 102.90	\$ 246.00	\$ 257	
20			D5 SECTION: (2'-0" W x 2'-8" H) Concrete Foundation wall reinforced w/ (3) #7 Cont. Top and Bottom each end #4 Ties @ 18" O.C.	1	5%	1	CV	\$ 147.00	\$ 98.00	\$ 154.35	\$ 102.90	\$ 246.00	\$ 257	
			Slab on Grade											
21			4" Thick Concrete Reinforced w/ #4 @ 18" Each way	4,361	5%	4,516	SF	\$ 3.30	\$ 2.20	\$ 14,902.97	\$ 9,935.11	\$ 5.50	\$ 24,838	
22			1" Thick Clean sand	35	5%	37	CV	\$ 7.20	\$ 4.80	\$ 262.48	\$ 128.46	\$ 120.00	\$ 391	
23			4-1/2" Vapor barrier	4,361	5%	4,516	SF	\$ 0.50	\$ 0.50	\$ 2,258.01	\$ 2,258.01	\$ 3.50	\$ 6,774	
24			1" Thick Poured rock base	53	5%	55	CV	\$ 8.00	\$ 4.00	\$ 391.18	\$ 220.78	\$ 100.00	\$ 522	
		DW-32	EXTERIOR IMPROVEMENTS										\$ 241,831	
25			Concrete Sidewalk 4" Thick concrete Smoothtop subgrade	4,061	5%	4,265	SF	\$ 2.88	\$ 1.92	\$ 12,340.94	\$ 8,227.30	\$ 4.80	\$ 20,568	
26			Building sidewalk 4" Concrete paving Base Material Subgrade	1,740	5%	1,827	SF	\$ 3.72	\$ 2.48	\$ 6,796.44	\$ 4,530.96	\$ 6.20	\$ 11,327	
27			Transformer concrete Pad w/ reinf.	38	5%	40	SF	\$ 2.10	\$ 1.40	\$ 83.79	\$ 55.86	\$ 3.50	\$ 140	
28			Concrete Drive	451	5%	453	SF	\$ 2.52	\$ 1.68	\$ 1,145.63	\$ 760.28	\$ 4.20	\$ 1,901	
29	C-100B		4" Concrete Flatwork w/3 bars @ 18" O.C. each way control joint Note: 20% Plant factor added	36,795	5%	38,635	SF	\$ 2.50	\$ 2.00	\$ 96,588.88	\$ 77,269.50	\$ 4.50	\$ 173,858	
30			Boleard 12" Dia concrete footing (48" H) (6) Cy 5" H. G.I. Pipe concrete filled	18	0%	18	EA	\$ 105.00	\$ 70.00	\$ 1,890.00	\$ 1,260.00	\$ 175.00	\$ 3,150	
31			6" Wheel stopper #4 @ 18" O.C. Bar	46	0%	46	EA	\$ 51.00	\$ 34.00	\$ 2,346.00	\$ 1,564.00	\$ 85.00	\$ 3,910	
32			Integral curb 6" H concrete curb	2,352	5%	2,470	LF	\$ 6.20	\$ 4.80	\$ 15,311.52	\$ 11,854.08	\$ 11.00	\$ 27,166	
33			Reinforced Concrete Slab w/ reinf	427	5%	438	SF	\$ 6.00	\$ 4.40	\$ 2,628.91	\$ 1,926.54	\$ 11.00	\$ 4,816	
		DW-31	EXCAVATIONS										\$ 9,000	
34	C-100B-5.1		Excavation for footing Note: 20% Plant factor added	150	20%	180	CV		\$ 50.00	\$ -	\$ 9,000.00	\$ 50.00	\$ 9,000	
SUB TOTAL								TOTAL MATERIAL COST	TOTAL LABOR COST	\$ 179,796.53	\$ 20,939.11	\$ 398,182	\$ 398,182	
INSURANCE										\$ -	\$ -	\$ -	\$ -	
OVERHEAD AND PROFIT										\$ 0.20		\$ 64,836	\$ 64,836	
TOTAL BIDDING												\$ 360,815	\$ 360,815	