

GENERAL SUMMARY

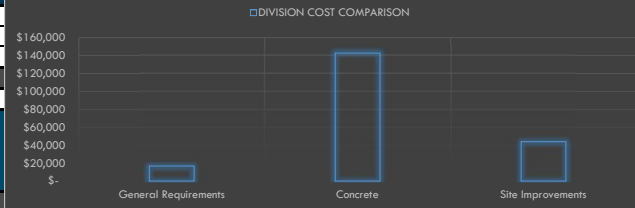
Prepared for: ROCK LOCUST FAYETTEVILLE
Project ID: ARKANSAS
Scope: 3072024
No. Of Floors: CONCRETE
Date: 2
Date: 24-Oct-22



BUILDING GSF	15361
Site (SF)	5270
1st Floor (SF)	5046
2nd Floor (SF)	5046

DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 16,600	\$ 1.08
3000	Concrete	\$ 142,801	\$ 9.30
32000	Site Improvements	\$ 43,715	\$ 2.85
TOTAL TRADE COST		\$ 203,116	\$ 13
OVERHEAD AND PROFIT			
	20%	\$ 40,623	\$ 2.64
INSURANCE	3%	\$ 6,093	\$ 0
CONTINGENCY	5%	\$ 10,156	\$ 1
TAX	10%	\$ 10,593	\$ 1
SUGGESTED BID		\$ 270,582	\$ 18

DIVISION COST COMPARISON



DETAILED BREAKDOWN OF ITEMS

Prepared for: **ROCK LOCUST FAYETTEVILLE ARKANSAS**
 Project ID: **3072024**
 Scope: **CONCRETE**



Date: **24-Oct-22**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 8,500.00	\$ 8,500.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 300.00	\$ 300.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 800.00	\$ 800.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 6,000.00	\$ 6,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ 16,600

CONCRETE													
CAST IN PLACE CONCRETE													
CONTL FOOTING													
16" Thk. x 3'-0" Wide Cont. Footing													
8			3000 PSI Concrete	CY	72	10%	80	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 22,400
9			Horizontal Reinforcement (4) #5 Cont. Bar	LBs	2041	10%	2245	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 3,480
10			Crossbar Reinforcement: #5 @ 24" O.C	LBs	661	10%	727	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 1,127
11			Dowel Bar Reinforcement: #5 @ 24" O.C	LBs	583	10%	641	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 994
12			Dowel Bar Reinforcement: #4 @ 24" O.C	LBs	377	10%	414	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 642
13			Dowel Bar Reinforcement: #4 @ 16" O.C	LBs	321	10%	353	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 547
14			Formwork	SF	1301	10%	1432	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 3,221
15			Excavation	CY	217	10%	239	1.100	\$ 25.00	\$ 27.50	\$ -	\$ 27.50	\$ 6,578
16			Backfill	CY	117	10%	129	0.785	\$ 25.00	\$ 19.63	\$ -	\$ 19.63	\$ 2,532
CONCRETE SLAB													
4" Thick Concrete Slab On Grade													
17			3000 PSI Concrete Slab	CY	60	10%	66	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 18,535
18			6x6- W2.9 x W2.9 Welded Wire Mesh	SF	4893	10%	5382	0.012	\$ 25.00	\$ 0.30	\$ 0.86	\$ 1.16	\$ 6,244
19			10 Mil Vapor Barrier	SF	4893	10%	5382	0.010	\$ 25.00	\$ 0.25	\$ 0.52	\$ 0.77	\$ 4,145
20			10" Thick, Termitite Treated Fill Compacted Soil	SF	4893	10%	5382	0.010	\$ 25.00	\$ 0.25	\$ 1.96	\$ 2.21	\$ 11,895
21			Formwork	SF	117	10%	129	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 291
5" Thick Concrete Slab @ Terrace													
22			3000 PSI Concrete Slab	CY	9	10%	10	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 2,929
23			6x6- W2.9 x W2.9 Welded Wire Mesh	SF	608	10%	668	0.015	\$ 25.00	\$ 0.38	\$ 0.86	\$ 1.24	\$ 825
24			Formwork	SF	700	10%	770	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 1,733
CONCRETE WALL													
8" Wide Concrete Wall (9'-10" H)													
25			3000 PSI Concrete	CY	15	10%	17	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 4,803
26			Vertical Reinforcement: #5 Bar @ 12" O.C	LBs	669	10%	736	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 1,140
27			Horizontal Reinforcement: #4 Bar @ 12" O.C	LBs	464	10%	510	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 791
28			Formwork	SF	1255	10%	1380	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 3,105
8" Wide Concrete Wall (11'-0" H)													
29			3000 PSI Concrete	CY	33	10%	36	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 10,132
30			Vertical Reinforcement: #5 Bar @ 12" O.C	LBs	1392	10%	1531	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 2,373
31			Horizontal Reinforcement: #4 Bar @ 12" O.C	LBs	964	10%	1061	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 1,644
32			Formwork	SF	2647	10%	2912	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 6,551
8" Wide Concrete Wall (12'-0" H)													
33			3000 PSI Concrete	CY	13	10%	14	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 4,029
34			Vertical Reinforcement: #5 Bar @ 12" O.C	LBs	561	10%	617	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 957
35			Horizontal Reinforcement: #4 Bar @ 12" O.C	LBs	381	10%	419	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 649
36			Formwork	SF	1052	10%	1158	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 2,605
CONCRETE HEADER													
8" Wide Concrete Header													
37			8" Wide x 2'-6" High Concrete Header	CY	3	10%	3	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 980
38			Top & Bottom Reinforcement: 2 #6 Bar	LBs	308	10%	339	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 525
39			Cont. Reinforcement: 2 #5 Bar	LBs	107	10%	118	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 182
40			Ties Reinforcement: #3 @ 12" O.C	LBs	99	10%	108	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 168
41			Formwork	SF	87	10%	95	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 215
ADDITIONAL REINFORCEMENT													
42			Vertical Reinforcement: 20 #5 Bar	LBs	198	10%	218	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 338
43			Ties Reinforcement: #3 @ 12" O.C	LBs	73	10%	80	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 124
THICKENED EDGE													
3000 PSI Concrete													
44			Cont. Reinforcement: 3 #5 Bar	LBs	181	10%	199	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 309
45			Cont. Reinforcement: 3 #4 Bar	LBs	119	10%	131	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 203
46			Cont. Reinforcement: 1 #4 Bar	LBs	96	10%	106	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 164
47			Crossbar Reinforcement: #4 @ 24" O.C	LBs	40	10%	44	0.018	\$ 25.00	\$ 0.45	\$ 1.10	\$ 1.55	\$ 68
EXTERIOR FINISH													
49	A2.1, A2.2	Assumed	Concrete Broom Finish @ Exterior Wall	SF	1348	10%	1483	0.050	\$ 25.00	\$ 1.25	\$ 1.44	\$ 2.69	\$ 3,988
												SUBTOTAL	\$ 142,801

SITE IMPROVEMENTS													
PAVEMENTS													
4" Thick Concrete Sidewalk (1572 SF)													
50			Concrete	CY	19	10%	21	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 5,955
51			4" Thick Compacted Material	SF	519	10%	571	0.008	\$ 25.00	\$ 0.20	\$ -	\$ 0.20	\$ 114
52			Light Broom Finish	SF	1572	10%	1729	0.050	\$ 25.00	\$ 1.25	\$ 1.44	\$ 2.69	\$ 4,652
53			Tooled Control Joint	LF	20	10%	22	0.022	\$ 25.00	\$ 0.55	\$ 0.17	\$ 0.72	\$ 16
54			Saw Cut Joint @ 6'-0" O.C.	LF	629	10%	692	0.065	\$ 25.00	\$ 1.63	\$ -	\$ 1.63	\$ 1,124
55			Formwork	SF	179	10%	197	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 443
6" Concrete Drive (3695 SF)													
56			Portland Cement Concrete	CY	68	10%	75	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 21,207
57			6" Sub-Base Compacted	SF	3695	10%	4065	0.008	\$ 25.00	\$ 0.20	\$ -	\$ 0.20	\$ 813
58			Control Joints	LF	300	10%	330	0.022	\$ 25.00	\$ 0.55	\$ 0.17	\$ 0.72	\$ 238
59			Saw Cut Joints	LF	215	10%	237	0.065	\$ 25.00	\$ 1.63	\$ -	\$ 1.63	\$ 384
60			Formwork	LF	94	10%	103	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 233
18" x 12" Type Curb & Gutter (443 LF)													
61			Concrete	CY	16	10%	17	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 4,831

DETAILED BREAKDOWN OF ITEMS

Prepared for: **ROCK LOCUST FAYETTEVILLE ARKANSAS**
 Project ID: **3072024**
 Scope: **CONCRETE**



Date: **24-Oct-22**

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
62		3/L2.3	3/8"x 1-1/2" Contraction Joint @ 15'-0" O.C	LF	44	10%	49	0.022	\$ 25.00	\$ 0.55	\$ 0.17	\$ 0.72	\$ 35
63			Class 7 Aggregate	CY	12	10%	14	0.600	\$ 25.00	\$ 15.00	\$ 45.00	\$ 60.00	\$ 812
64			Formwork	SF	665	10%	731	0.090	\$ 25.00	\$ 2.25	\$ -	\$ 2.25	\$ 1,645
			3'-6" Wide, Stair W Reinforcement (5 EA)										
65		L2.1/5	Concrete: 6" Deep Riser, 12" Tread (5 EA)	CY	1	10%	2	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 432
66			Stair Wall Concrete	CY	2	10%	2	3.470	\$ 25.00	\$ 86.75	\$ 195.00	\$ 281.75	\$ 517
			<i>Note: Reinforcement Detail is Not Given. Kindly Verify</i>										
			Concrete For Trash										
67			6" Deep Reinforced Concrete Slab	CY	1	10%	1	3.120	\$ 25.00	\$ 78.00	\$ 195.00	\$ 273.00	\$ 267
			<i>Note: 4" Thick Is To Be Assumed. Also Detail is Not Given</i>										
												SUBTOTAL	\$ 43,715

												PROJECTED COST	
OVERHEAD AND PROFIT												20%	\$203,116
INSURANCE												3%	\$6,623
CONTINGENCY												5%	\$10,156
TAX												10%	\$10,593
SUGGESTED BID													\$270,582

MATERIAL LIST

Prepared for: ROCK LOCUST FAYETTEVILLE ARKANSAS
Project ID: 3072024
Scope: CONCRETE



Date: 24-Oct-22

SR #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE
CONCRETE					
CAST IN PLACE CONCRETE					
1	3000 PSI Concrete @ Building	CY	234	10%	257
2	Portland Cement Concrete @ Site	CY	68	10%	75
3	Concrete	CY	39	10%	43
4	Reinforcement	LBs	9634	10%	10597
5	6x6- W2.9 x W2.9 Welded Wire Mesh	SF	5501	10%	6051
6	Formwork	SF	8097	10%	8907
7	Excavation	CY	217	10%	239
8	Backfill	CY	117	10%	129
9	10 Mil Vapor Barrier	SF	4893	10%	5382
10	10" Thick. Termite Treated Fill Compacted Soil	SF	4893	10%	5382
11	4" Thick Compedted Material	SF	519	10%	571
12	6" Sub-Base Compacted	SF	3695	10%	4065
13	Concrete Broom Finish @ Exterior Wall	SF	1348	10%	1483
14	Light Broom Finish	SF	1572	10%	1729
15	Tooled Control Joint	LF	20	10%	22
16	Saw Cut Joint	LF	844	10%	928
17	Control Joints	LF	300	10%	330
18	3/8"x 1-1/2" Contraction Joint @ 15'-0" O.C	LF	44	10%	49
19	Class 7 Aggregate	CY	12	10%	14