

	Daily Output	Time	Unit	Material	Labor & Equip
FORMS IN PLACE, BEAMS & GIRDERS					
Exterior spandrel, job built plywood, 12" wide, 1 use	225	0.213	SFCA	3.53	7.9
18", 1 use	250	0.192	SFCA	2.96	7.15
24", 1 use	265	0.181	SFCA	2.71	6.75
Interior Beam, Job Built plywood, 12" wide, 1 use	300	0.16	SFCA	4.19	5.95
24", 1 use	320	0.15	SFCA	2.76	5.55
Encasing steel beam, hung, job built plywood, 1 use	325	0.148	SFCA	3.1	5.5
Bottoms only, to 30" wide, job built plywood, 1 use	230	0.209	SFCA	4.13	7.75
Sides only, vertical, 36", job built plywood, 1 use	335	0.143	SFCA	6.8	5.3
Sloped sides, 36" high, 1 use	305	0.157	SFCA	6.3	5.85
Upstanding Beams, 36" high, 1 use	225	0.213	SFCA	8.9	7.9
FORMS IN PLACE, COLUMNS					
Round fiberglass, 4 use per mo., rent, 12" dia.	160	0.2	LF	6.5	7.25
16" diameter	150	0.213	LF	7.8	7.7
18" diameter	140	0.229	LF	8.65	8.25
24" diameter	135	0.237	LF	10.8	8.55
28" diameter	130	0.246	LF	12.05	8.9
30" diameter	125	0.256	LF	12.6	9.25
36" diameter	120	0.267	LF	16.75	9.65
Round fiber tube, 1 use, 8" diameter	155	0.206	LF	1.39	7.45
10" diameter	155	0.206	LF	1.98	7.45
12" diameter	150	0.213	LF	2.33	7.7
14" diameter	145	0.221	LF	3.21	8
16" diameter	140	0.229	LF	4	8.25
20" diameter	135	0.237	LF	6.05	8.55
24" diameter	130	0.246	LF	7.95	8.9
30" diameter	125	0.256	LF	11.65	9.25
36" diameter	115	0.278	LF	14.9	10.05
42" diameter	100	0.32	LF	35	11.55
48" diameter	85	0.376	LF	41.5	13.6
For seamless type, add				15%	
Round, steel, 4 use per mo., rent, regular duty, 12" diameter	145	0.221	LF	10.45	8
16" diameter	125	0.256	LF	11.75	9.25
Heavy duty, 20" diameter	105	0.305	LF	12.9	11
24" diameter	85	0.376	LF	14.15	13.6
30" diameter	70	0.457	LF	16.25	16.5
36" diameter	60	0.533	LF	17.4	19.25
48" diameter	50	0.64	LF	24	23

60" diameter	45	0.711 LF	32	25.5
Column capitals, steel, 4 uses/mo., 24" col, 4' cap diameter	12	2.667 Ea.	199	96.5
5' cap diameter	11	2.909 Ea.	228	105
6' cap diameter	10	3.2 Ea.	310	116
7' cap diameter	9	3.556 Ea.	380	129
For second & succeeding month, deduct			50%	
Job-built plywood, 8x8" columns, 1 use	165	0.194 SFCA	2.3	7
12x12" columns, 1 use	180	0.178 SFCA	2.29	6.45
16x16" columns, 1 use	185	0.173 SFCA	2.32	6.25
24x24" columns, 1 use	190	0.168 SFCA	2.64	6.1
36x36" columns, 1 use	200	0.16 SFCA	1.95	5.8
Steel framed plywood, 4 use per mo. Rent, 8x8"	340	0.094 SFCA	3.52	3.4
10x10"	350	0.091 SFCA	2.45	3.3
12x12"	370	0.086 SFCA	3.27	3.13
16x16"	400	0.08 SFCA	3.62	2.89
20x20"	420	0.076 SFCA	1.65	2.75
24x24"	440	0.073 SFCA	1.58	2.63
30x30"	440	0.073 SFCA	1.4	2.63
FORMS IN PLACE, CULVERT				
5' to 8' square or rectangular, 1 use	170	0.188 SFCA	5.3	6.8
2 use	180	0.178 SFCA	3.27	6.45
3 use	190	0.168 SFCA	2.59	6.1
4 use	200	0.16 SFCA	2.25	5.8
FORMS IN PLACE, ELEVATED SLABS				
Flat plate, job-built plywood, to 15' high, 1 use	470	0.102 SF	4.36	3.79
2 use	520	0.092 SF	2.3	3.43
3 use	545	0.088 SF	1.75	3.27
4 use	560	0.086 SF	1.42	3.18
15' to 20' high ceilings, 4 use	495	0.097 SF	1.55	3.6
Flat slab, drop panels, job-built plywood, to 15' high, 1 use	449	0.107 SF	4.84	3.97
2 use	509	0.094 SF	2.66	3.5
3 use	532	0.09 SF	1.94	3.35
4 use	544	0.088 SF	1.57	3.28
15' to 20' high ceilings, 4 use	480	0.1 SF	4.3	3.71
Floor slab hung from steel beams, 1 use	485	0.099 SF	2.8	3.67
2 use	535	0.09 SF	2.27	3.33
3 use	550	0.087 SF	2.09	3.24
4 use	565	0.085 SF	2	3.15
Floor slab, w/20" metal pans, 1 use	415	0.116 SF	6.15	4.29
30" metal pans	418	0.115 SF	6.1	4.26

19" metal domes	405	0.119 SF	6.55	4.4
30" fiberglass domes	405	0.119 SF	6.35	4.4
EQUIPMENT FOUNDATIONS				
1 use	160	0.3 SFCA	2.94	11.15
2 use	190	0.253 SFCA	1.62	9.4
3 use	200	0.24 SFCA	1.18	8.9
4 use	205	0.234 SFCA	0.96	8.7
FOOTINGS				
Continuous wall, plywood, 1 use	375	0.085 SFCA	5.25	3.08
2 use	440	0.073 SFCA	2.89	2.63
3 use	470	0.068 SFCA	2.1	2.46
4 use	485	0.066 SFCA	1.72	2.38
Pile cap, square or rectangular, job-built plywood, 1 use	290	0.11 SFCA	2.65	3.99
Triangular or hexagonal	225	0.142 SFCA	3.11	5.15
Spread footings, job-built lumber, 1 use	305	0.105 SFCA	1.95	3.79
Plinths, job-built plywood, 1 use	250	0.128 SFCA	2.98	4.63
4 use	270	0.119 SFCA	0.98	4.28

Total	Total(O&P)
11.43	16.25
10.11	14.35
9.46	13.45
10.14	13.85
8.31	11.7
8.6	11.95
11.88	16.6
12.1	15.8
12.15	16.05
16.8	22
13.75	18.4
15.5	20.5
16.9	22.5
19.35	25
20.95	27
21.85	28.5
26.4	33.5
8.84	13.15
9.43	13.8
10.003	14.55
11.21	15.95
12.25	17.25
14.6	20
16.85	22.5
20.9	27
24.95	32
46.55	56.5
55.1	67
18.45	24
21	27.5
23.9	31.5
27.75	36.5
32.75	43.5
36.65	49
47	62.5

57.5	75
295.5	370
333	415
426	520
509	620
9.3	13.45
8.74	12.5
8.57	12.3
8.74	12.35
7.75	11.15
6.92	9.15
5.75	7.85
6.4	8.45
6.51	8.5
4.4	6.1
4.21	5.85
4.03	5.65
12.1	16.45
9.72	13.6
8.69	12.3
8.05	11.5
8.15	10.7
5.38	8
5.02	7
4.6	6.5
5.15	7.3
8.81	11.5
6.16	8.4
5.29	7.35
4.85	6.85
8.01	10.55
6.47	8.8
5.6	7.7
5.33	7.35
5.15	7.1
10.44	13.5
10.36	13.35

10.95	14.05
10.75	13.85

14.09	20.5
11.02	16.4
10.08	15.15
9.66	14.6

8.33	10.6
5.52	7.25
4.56	6.15
4.09	5.6

6.64	9.1
8.26	11.4

5.74	8.05
7.61	10.5
5.26	7.75