

13 34 Fabricated Engineered Structures

13 34 23 – Fabricated Structures

13 34 23.10 Comfort Stations		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
					S.F.		Labor	Equipment		
0350	7 unit					310			310	340
0400	Permanent, including concrete slab, 2 unit	B-121	50	.320		250	17.45	17.15	284.60	320
0500	6 unit	"	43	.372	↓	214	20.50	19.95	254.45	287
0600	Alternate pricing method, mobile, 2 fixture				Fixture	6,675			6,675	7,350
0650	7 fixture					11,600			11,600	12,700
0700	Permanent, 2 unit	B-121	.70	22.857		20,700	1,250	1,225	23,175	25,900
0750	6 unit	"	.50	32	↓	17,800	1,750	1,725	21,275	24,100

13 34 23.15 Domes

0010 DOMES										
1500	Domes, bulk storage, shell only, dual radius hemisphere, arch, steel									
1600	framing, corrugated steel covering, 150' diameter	E-2	550	.102	SF Flr.	33.50	6.25	4.51	44.26	51.50
1700	400' diameter	"	720	.078		27.50	4.76	3.44	35.70	41
1800	Wood framing, wood decking, to 400' diameter	F-4	400	.120	↓	28	6.85	5.65	40.50	47.50
1900	Radial framed wood (2" x 6"), 1/2" thick									
2000	plywood, asphalt shingles, 50' diameter	F-3	2000	.020	SF Flr.	67	1.15	.99	69.14	77
2100	60' diameter		1900	.021		63	1.22	1.04	65.26	72
2200	72' diameter		1800	.022		52	1.28	1.10	54.38	60
2300	116' diameter		1730	.023		33	1.33	1.15	35.48	39.50
2400	150' diameter	↓	1500	.027	↓	35	1.54	1.32	37.86	42

13 34 23.16 Fabricated Control Booths

0010 FABRICATED CONTROL BOOTHS										
0100	Guard House, prefab conc. w/bullet resistant doors & windows, roof & wiring									
0110	8' x 8', Level III	L-10	1	24	Ea.	59,500	1,525	1,975	63,000	70,000
0120	8' x 8', Level IV	"	1	24	"	76,500	1,525	1,975	80,000	89,000

13 34 23.25 Garage Costs

0010 GARAGE COSTS										
0020	Public parking, average				Car				15,200	16,700
0300	Residential, wood, 12' x 20', one car prefab shell, stock, economy	2 Carp	1	16	Total	6,350	900		7,250	8,350
0350	Custom		.67	23.881		8,950	1,350		10,300	11,900
0400	Two car, 24' x 20', economy		.67	23.881		14,700	1,350		16,050	18,100
0450	Custom	↓	.50	32	↓	20,600	1,800		22,400	25,300

13 34 23.30 Garden House

0010 GARDEN HOUSE Prefab wood, no floors or foundations										
0100	6' x 6'	2 Carp	200	.080	SF Flr.	50.50	4.50		55	62
0300	8' x 12'	"	48	.333	"	60.50	18.75		79.25	94.50

13 34 23.45 Kiosks

0010 KIOSKS										
0020	Round, advertising type, 5' diameter, 7' high, aluminum wall, illuminated				Ea.	22,500			22,500	24,800
0100	Aluminum wall, non-illuminated					21,800			21,800	23,900
0500	Rectangular, 5' x 9', 7'-6" high, aluminum wall, illuminated					24,800			24,800	27,300
0600	Aluminum wall, non-illuminated				↓	25,500			25,500	28,000

13 34 23.60 Portable Booths

0010 PORTABLE BOOTHS Prefab. aluminum with doors, windows, ext. roof										
0100	lights wiring & insulation, 15 S.F. building, OD, painted				S.F.	283			283	310
0300	30 S.F. building					265			265	291
0400	50 S.F. building					194			194	213
0600	80 S.F. building					165			165	181
0700	100 S.F. building				↓	150			150	165
0900	Acoustical booth, 27 Db @ 1,000 Hz, 15 S.F. floor				Ea.	4,375			4,375	4,800
1000	7' x 7'-6", including light & ventilation				"	8,975			8,975	9,875
1200	Ticket booth, galv. steel, not incl. foundations., 4' x 4'				Ea.	4,000			4,000	4,400