

Circular Slab

Part No.	Description	Supplier	Lead time	Quantity	Cost	Total Cost
3043T51	1/4" Rebar	Home Depot	1 week	12 (in.)	0.66	0.66
Cement	Type I/II Gen. Use Portland	Manitou	-	24.2 (lbs.)	1.62	1.62
Sand	Native (River)	Manitou	-	27.4 (lbs.)	0.00	0.00
Coconuts	Crushed	Natural/Coconut King	2 weeks	14.8 (lbs.)	2.96	2.96
Styrofoam	Fine Particles	Recycled cups/take out	-	0.250 (lbs.)	0.36	0.36
Glenium	HRWR (mL)	Manitou	-	37.5 (mL)	0.11	0.11
Water	Fresh	Natural	-	9.5 (lbs.)	0.00	0.00
Total Cost:						5.71

Dome

Part No.	Description	Supplier	Lead time	Quantity	Cost	Total Cost
Cement	Type I/II Gen. Use Portland	Manitou	-	16.91 (lbs.)	1.13	1.13
Sand	Native (River)	Manitou	-	19.11 (lbs.)	0.00	0.00
Coconuts	Crushed	Natural/Coconut King	2 weeks	14.49 (lbs.)	2.72	2.72
Styrofoam	Fine Particles	Recycled cups/take out	-	0.245 (lbs.)	0.30	0.30
Glenium	HRWR (mL)	Manitou	-	28 (mL)	0.08	0.08
Water	Fresh	Natural	-	8.5 (lbs.)	0.00	0.00
Total Cost:						4.23

Circular Mold

Part No.	Description	Supplier	Lead time	Quantity	Cost	Total Cost
44890.00	2" x 36" Al flat bar	Home Depot	-	1.00	10.21	10.21
68218.00	1/4"-20 x 1/2 Plated Hex-Head Bolt	Home Depot	-	2.00	0.61	1.22
30228.00	1/4"-20 Hex Nut (2 Pack)	Home Depot	-	1.00	0.47	0.47
RS210-100C	Platic Sheets	Home Depot	-	1.00	20.97	20.97
Total Cost:						32.87

Dome Mold

Part No.	Description	Supplier	Lead time	Quantity	Cost	Total Cost
255411	2x6x12 Pressurized lumber	Lowe's	-	1.00	8.67	8.67
1365736	Loctite 8 fl.-oz. Professional Job Size Epoxy	Home Depot	-	1.00	15.67	15.67
646214	7/16" Standboard 4'x8' (only need 30"x30")	Home Depot	-	1.00	8.95	8.95
2DWS1	2" screws come in 175 quantity	Home Depot	-	20.00	6.47	6.47
25150P-G	150 grit Sandpaper	Home Depot	-	1.00	3.97	3.97

Cover Mold

Part No.	Description	Supplier	Lead time	Quantity	Cost	Total Cost
05GLHD2	5 gal. Bucket	Home Depot	-	1.00	2.60	2.60
Cement	Type I/II Gen. Use Portland	Manitou	-	5 (lbs.)	0.33	0.33
Sand	Native (River)	Manitou	-	10 (lbs.)	0.00	0.00
Water	Fresh	Natural	-	2.5 (lbs.)	0.00	0.00
Total Cost:						2.93

0.656666667

Project Total: 89.48