

k2 Gardens Community Facility (6,m x 6 m)							
Section	Material	Type	Size	Estimated Quantity	Cost/Unit	Total Cost (Rand)	Notes
Trench		Cement (46.8kg)	Bags 50kg	1	R 95.50	R 95.50	
	(500 x 150 x 150) x 13 for the timber	Sand(88.4 kg)	bags 30kg	3	R 18.00	R 54.00	
		Aggregate (175.5)	bags 30kg	6	R 14.00	R 84.00	
Ground Floor	Concrete slab (6.m x 6.m x 50mm) = 1.8 m3	Cement (576 kg)	Bags 50kg	12	R 95.50	R 1,146.00	
		Sand (1080kg)	0.8 m3	1	R 243.00	R 243.00	
		Blue Cushed Stones (2160kg)	1m3	1	R 540.00	R 540.00	
	Shutterboards (For in-situ concrete)					R 0.00	
	Tiles	60x60		36sqm	R 84.95	R 3,048.50	
	Tile adhesive	20kg		5	R 34.30	R 171.40	
Compacted Hardcore Filling (Rubble)			3.6m3			R 0.00	
						R 5,382.40	
Walls (External)	East and North Elevation	KlipLok 0.5 x 3.3	3.3	24	R 114.20	R 2,740.80	
	Westen Elevation	KlipLok 0.5 x 3.4	2.7	12	R 100.20	R 1,202.40	
	Nails	Safe Tops	100 per pack	4	R 120.00	R 480.00	
	Wooden Studs & Columns	38x 152	3.3m	10	R 109.95	R 1,099.50	
	Wooden Studs & Columns	38x 152	2.7	5	R 92.95	R 464.75	
	Wooden Studs & Columns	38x 152	6m	8	R 218.00	R 1,744.00	
	Nails	pack		2	R 40.00	R 80.00	
	Nail Plates	72 mm		8	R 72.00	R 576.00	
	Galv. Bracket Flashing for corner of external wall	231 x231	3.3	8	R 81.43	R 651.44	
						R 9,038.89	
Walls (Internal)	Nutec Ceiling Board	4mm x1.2x3m		13	R 218.40	R 2,839.20	The internal cladding and wall was not added on
	Nails/Screws		Pack (60)	3	R 40.00	R 120.00	
	Iso Therm (Thermal Insulation)	40mm x 1.2 x 10m		3	R 256.40	R 769.20	
	Paint			3	R 198.99	R 596.97	
						R 4,325.37	
Roof	Trusses	152x38	6m	5	R 218.00	R 1,090.00	
	Nutec Ceiling Board	4mm x1.2x3m		10	R 218.40	R 2,184.00	
	Iso Therm (Thermal Insulation)	40mm x 1.2 x 10m		3	R 256.40	R 769.20	
	IBR	IBR 3.6x 05	3.6	26	R 140.00	R 3,640.00	
	safe tops		100 per pack	2	R 120.00	R 240.00	
	Truss Hanger		90deg x50mm	10	R 16.00	R 160.00	
	Timber Purlin	76x50	4.2	20	R 90.00	R 1,800.00	
	Nails	Pack		1	R 40.00	R 40.00	
	Galvaized Barge	230mm x 230mm x 2.45m		6	R 94.76	R 568.56	
						R 10,491.76	
Doors & Windows	Singe Door			2	R 295.00	R 590.00	
	Door Frame			2	R 549.15	R 1,098.30	
	Hinges			2	R 21.00	R 42.00	
	Door handle and Locksets			2	R 95.95	R 191.90	
	window frame			8	R 115.00	R 920.00	
	Glass panes					R 1,080.00	
						R 3,922.20	
Tool & Generator Hire	Compactor		10	1	400.00	R 4,000.00	Over ten days
						Total:	R 37,160.62
						Contingency:	R 7,432.12 20% of running total
						GRAND TOTAL:	R 44,592.74