

Bill of Quantities for Construction of 1 stances Emergency Latrine

S/No	Description	Qty	Unit	Unit Rate	Amount	Unit Rate USD	Amount USD
1	3" cylindrical black pipes in frame structure	2	piecs				
2	2"x4" Hard wood bracing and partitions(obeche)	9	piecs				
3	2"x3"hard wood roof rafters (oro)	9	piecs				
4	2"x6" Timber formwork for slabs (obeche)	1	piecs				
5	0.5mm gauge CGI roofing sheet (1.8x0.6m)	20	pcs				
6	Timber batten 12" long	1	piecs				
7	Mosquitor net yards	2	yards				
8	450x225x225mm hollow sancrete concrete block developing minimum strength of 2.5N/mm2 after 28 days of curing	158	piecs				
9	Cement in 50Kg bags	6	bags				
10	River washed sharp sand	3	M3				
11	Plaster sand - fine clayey silt suitable for plastering	2	M3				
12	3/4" machine crushed course aggregates	0.3	M3				
13	1" nails	2.0	Kgs				
14	2" Nails	2.0	Kg				
15	3" Nails	2.0	Kg				
16	4" Nails	2	Kg				
17	Roofing (Cap)Nails	0.5	Packs				
18	12mm high yield reinforcemen bars	4	piecs				
19	Binding wires in rolls	10	m				
20	4"hinges	1	Prs				
21	125mm lock internal	1	Pcs				
22	125mm lock external	1	Prs				
23	4"UPVC pipes for vents complete	1	Pcs				
24	Solignum wood preservative in 4 liters tin	0.5	Cans				
25	Supply and installation of hand washing made of 80ltrs buckets tap	0.25	Nos				
26	Metal stand painted with anti-rust paint for the hand washing bucket with tap and provide and fixt metal spring to all latrine doors	0.25	Nos				
27	100mm dia Vent cap	2	Nos				
28	4" Elbow Upvc pipe	1	Nos				
29	Water for concrete mix and concrete curing	250	Liter				
30	Transport hire for ferrying materials to site	1	Trip				
31	labour for Diging of 6.4x2.25x2.2 meters pit	1	Item				
32	Raising of block wall 6.2x2x2.2 meters	1	Labor				
33	Plastering of raised wall 6.2x2x2.2 meters	1	Labor				
34	Casting of pre-cast slab using mix ratio of 1:2:4 and of dimension 6.25x2x0.1	1	Labor				
35	Iron bending work (size2x6m)	1	Labor				
36	Shelter construction by carpenter in day work	1	Labor				
37	Metal visiblity (gender segregation for latrines & showers) with IOM and donor logo	1	Pcs				
	Total				-		-