

**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		-	-	-
	<b>Total</b>				-	-	-