

BOQ for the 6m³ Chinese type biogas unit

No	Item	Qty	unit
1	Bricks 9x4 1/2x3	1100	Nos
2	Sand	1.4	Cu.m
3	Metal 3/4"	0.18	Cu.m
4	chip	0.18	Cu.m
5	Cement 50 kg	15	bag
6	8mm tor steel 19ft	11	lth
7	½" Brass nipple	1	nos
8	1/2" Brass tee	1	nos
9	1"PVC pipe	4	ft
10	6"PVC Pipe	31	ft
11	Serviceble Bend for connect inlet and unit	1	nos
12	1"PVC Ball value (Stop/valve)	1	nos
13	1"PVC end cap	1	nos
14	1"PVC Value sorket	2	nos
15	1"thred seal	3	nos
16	1/2" hose clip-metal	5	nos
17	Concrete nail - 1"	20	nos
18	wire nails -3"-	20	nos
19	Burner cooker with Supply and fixing	1	nos
20	1/2" clear hose with GI wire or PVC pipes for gas line	50	ft
21	5'reeps -2x1`	3	nos
22	Pudlo cement -1kg	3	nos
23	Chemifix or ritfix -1kg	3	nos
24	Wooden Plank, Clear hose etc... for fixing of Manometer	1	Item
25	Transport Material	2	Per trip
26	Skilled Labour (specially trained technician for biogas unit construction) - 01	5	nos
27	Unskilled Labour -02	10	nos

BOQ for the 8m³ Chinese type biogas unit

No	Item	Qty	unit
1	Bricks 9x4 1/2x2	1420	Nos
2	Sand	2	Cu.m
3	Metal 3/4"	0.25	Cu.m
4	chip	0.25	Cu.m
5	Cement 50 kg	17	bag
6	8mm tor steel 19ft	14	lth
7	½" Brass nipple	1	nos
8	1/2" Brass tee	1	nos
9	1"PVC pipe	4	ft
10	6"PVC Pipe	11	ft
11	1"PVC Ball value (Stop/valve)	1	nos
12	1"PVC end cap	1	nos
13	1"PVC Value sorket	2	nos
14	1"thred seal	3	nos
15	1/2" hose clip-metal	5	nos
16	Concrete nail - 1"	20	nos
17	wire nails -3"-	20	nos
18	Burner cooker	1	nos
19	1/2" clear hose with GI wire or PVC pipes for gas line		ft
20	5'reeps -2"x1"	3	nos
21	Pudlo cement -1kg	4	nos
22	Chemifix or ritfix -1kg	4	nos
23	Wooden Plank, Clear hose etc... for fixing of Manometer	1	Item
24	Transport Material	2	Per trip
25	Skilled Labour (specially trained technician for biogas unit construction) - 01	6	nos
26	Unskilled Labour -02	12	nos