

SI No.	Material	Quantity	Unit
1	Iron rods	700	kg
2	Cement	70	bags @50 kg/bag
3	Badarpur	400	cubic feet
4	Gravel, size : 0.75"	400	cubic feet
5	AAC blocks, size : 25"x9.5"x2"	600	nos.
6	Bricks	3500	nos.
7	Wire mesh : square mesh size : 2"x2"	2	(1 roll@ 5'50')
8	Thermocol (Polystyrene) sheet, 10'x4'x2"	20	nos.
9	Steel sheet, size : 10'x5'x2mm	2	nos.
10	Wooden door with frame, size : 6.5' x 3.5'	1	nos.
11	PVC pipe, diameter : 4"	24	pipes (8ft/pipe)
12	PVC elbow, diameter : 4"	48	nos.
13	PVC tee, diameter : 4"	2	nos.
14	PVC bush, diameter : 4"x1.5"	2	nos.
15	PVC end cap, diamter : 4"	2	nos.
16	PVC pipe, diameter : 1.5"	10	ft.
17	Flexible pipe, diameter: 0.5"	30	ft.
18	Anchor bolt, length: 2" and diameter: 10 mm	60	nos.
19	Threaded rod, length : 2" and diameter: 10 mm	21	pieces
20	Square pipe, 1.5"x 1.5" for truss for solar panels	300	kg
21	Gate valve, 0.5"	2	pieces
22	Green net, 800 square feet	1	pieces
23	Flow meter, capacity: 0.5 litre/ min	1	pieces
24	Flexible tube diameter 0.25"	30	feet
25	Drip pipe (PVC) diameter 0.5"	50	feet
26	Braided hose pipe diameter 0.5"	50	feet
27	PVC tee, diameter: 0.25"	2	pieces
28	PVC Elbow, diameter: 0.5"	4	pieces
29	Brass nozzle size : 0.5"	4	pieces
30	PVC Y diameter : 0.5"	2	pieces
31	Overhead water tank, capacity : 2000 litres	1	pieces
32	Filter size : diameter 6"	2	pieces
33	Flexible PVC pipe diameter: 0.5"	200	feet
34	Water tank connection, diameter : 0.5"	2	pieces
35	Valve (gate/ball), diameter : 0.5"	2	pieces
36	Pipe (GI), diameter: 0.5", length 20'	3	pieces
37	Elbow (GI), diameter: 0.5"	6	pieces
38	Pipe Socket, (GI), diameter: 0.5"	5	pieces
39	Float valve, diameter: 0.5"	2	pieces
40	Brass nozzle diameter: 0.5"	2	pieces
41	Union fitting, diameter: 0.5"	3	pieces
42	Nipple pipe fitting, diameter: 0.5", length 2"	6	pieces
43	Expanding PU Foam spray, 750 ml / bottle	20	bottles
44	CPVC glue, 1 litre	5	bottles
45	Wire ties	2	packets
46	Clips	20	pieces
47	Glue, Polyurethane	2	bottles
48	Paint	12	litre
49	Plastic paint	10	litre
50	Primer	10	litre
51	Tarpeen oil	15	litre
52	Chemical mortar for AAC blocks	10	bags
53	Nails, length 3"	11	kg
54	Screws and washers, various sizes	600	pieces
55	Tank lid	1	piece
56	Water proof liquid , Dr. fixit	5	litre
57	Putti	30	kg
58	Wood pieces, size: 2" x 0.5", 4' length	15	pieces
59	Anti Termite chemical	2	litre
60	Welding rods	10	packets
61	Stone, size: 5' x 2'	5	pieces
62	Stone, size: 4' x 2.5'	1	pieces
63	Stone, size: 11' x 2'	2	pieces
64	Butane gas	8	cans
65	Cutter blade, round, 4.5"	30	pieces
66	Polythene, tarpauline	500	square ft.
67	Blade, 14"	4	pieces
68	Stainless steel screws,length: 2, 3, 4"	3	packet

TOTAL