

**Name of Work: Manintenance of RNR Staff Quarter****Location : Tang Geog****Detail: Bill Of Quantity**

Sl.no	Description	Quantity	Unit	Rate in Figure	Rate in Words	Amount
1	Removing and chipping mortar from stones, cleaning stones and concrete articles, and arranging in stacks	1.60	Cum			
2	Demolishing cement concrete 1:3:6 & richer, including disposal of materials within 50m lead	27.21	Cum			
3	Demolishing stone rubble masonry including stacking useful materials & disposal of rubbish within 50m lead-In cement mortar	1.85	Cum			
4	Dismantling wooden flooring including stacking useful materials & disposal of rubbish within 50m lead	25.00	Sqm			
5	Providing & laying 20mm cement plaster-C.M 1:4	91.69	Sqm			
6	Constructing random rubble masonry open surface drain in cement mortar 1:6 including earth work in excavation, 100mm thick concrete base 1:5:10, 40 mm aggregate 25mm thick cement concrete 1:2:4, 12mm aggregate for filling haunches,including 20mm cement plaster with a floating coat of neat cement, disposal of surplus earth-150 x 200mm depth	90.00	m			
7	Providing and laying 50mm thick Plinth Protection and grouted with fine sand mix including well rammed, finishing the top smooth-With cement concrete 1:3:6, 20mm aggregates, laid over 75mm thick layer of compacted gravel (40mm)	114.80	Sqm			
8	Providing and laying Hand packed stone filling or soling with stones	1.25	Cum			
9	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - All work upto plinth level.-1:3:6 (1 cement : 3 sand : 6 graded crushed rock 20 mm nominal size)	0.75	Cum			
10	Providing & fixing centering and shuttering (formwork), including strutting, propping etc. and removal of formwork	17.40	Sqm			
11	Providing and fixing kitchen sinks outlet pipes	2.00	each			

12	Providing and fixing CP brass bibcock-15mm, standard vertical cp knob	4.00	each			
13	Providing and fixing flush cistern 10 litre for toilet	1.00	each			
14	Providing and fixing mixed conifer flooring including fixing with iron screws etc. complete, excluding the cost of frame-45mm thick half lapped	25.00	Sqm			
15	Providing and fixing of joists including hoisting applying wood preservatives on unexposed surfaces- MC	0.68	Cum			
16	Providing and applying finishing coats-Acrylic washable distemper, one coat on old work	449.40	Sqm			
17	Providing & fixing glass panes with putty, nails including remaining. broken glass panes-4mm thick plain	4.61	Sqm			
18	Providing & fixing in position dressed wood work in frames of doors, windows, clerestory windows and other frames, wrought and framed	0.19	Cum			
19	Surface preparation removing by scraping, sand papering, including scratch repairs-Dry oil bound distemper	450.00	Sqm			
20	Providing & applying one coat of primers-Metal work - synthetic red oxide primer	450.00	Sqm			
21	Providing and applying finishing coats-Red corrugal, ready mixed\on G.I. sheets, two coats on new work	450.00	Sqm			
22	Providing & fixing Plywood lining with necessary nails etc. including beading complete (excluding cost of frame)-6 mm, commercial	127.20	Sqm			
	Total Amount=					