

3.SCHEDULE OF QUANTITIES

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Name of the Work: Renovation (Civil works) of Type-II(B3,B4 & B6) BSNL Quarters leased to be used as Transit House by NIT Meghalaya at Dharapur NE-I Store Compound, Guwahati.					
Sl. No	Description Of Items	Qty.	Unit	Rates to be quoted in figures & words (Rs.)	Amount(Rs.)
	TILES WORK				
1	Providing VITRIFIED floor tiles of Somany/ Orient/ Nitco/ Qutone make or equivalent of approved quality of specified size, shape and thickness not less than 18mm on floors, skirting, risers and treads of steps over 15 mm thick base of cement mortar in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey/Sika/Pidilite/Rouf) / white cement slurry mixed with approved pigment to match shade of tiles, mixed with approved pigment to match the shade of the tiles, complete at all levels as specified and directed. (Cement plastering to be measured and paid separately). (Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department)	82.66	Sqm		
	Super deluxe				
2	Providing polished VITRIFIED wall tiles of Somany/ Orient/ Nitco/ Qutone make or equivalent of approved quality, size, shape and thickness not less than 8mm on walls and skirting over cement mortar bed 10 mm thick in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey / Sika / Pidilite / Rouf) or white cement slurry mixed with approved pigment to match shade of tiles complete at all levels as specified and directed. (Cement plastering to be measured and paid separately).	56.76	Sqm		
	Super deluxe				
3	Providing Antiskid Tiles of approved quality size, shape not less than 8mm on floor, skirting over a cement mortar bed 15mm thick of 1:3 (1 cement: 3 coarse sand) approved make fix with Fix-A-Tile (Choksey/Sika/Pidilite/Rouf)/ white cement complete at all level as specified and directed..	5.40	Sqm		
	Vitrified Antiskid Tiles				
	Super deluxe range				

4	Providing polished granite tiles of approved quality, size, shape and thickness not less than 18 mm on floors, skirting, risers and treads of steps over 15 mm thick base of cement mortar in prop. 1:3 (1 cement : 3 coarse sand) including cutting where necessary finished with flush pointing with Fix-A-Tile (Choksey/Sika/Pidilite/Rouf) / white cement slurry mixed with approved pigment to match shade of tiles, mixed with approved pigment to match the shade of the tiles, complete at all levels as specified and directed. (Cement plastering to be measured and paid separately).(Coloured pigment should be in conformity with colour of tiles and as approved and directed by the Department)	4.50	Sqm		
5	18 mm thick Makrana white marble stone tiles of size 600mm x 450mm in flooring including risers and treads of steps, skirting, nosing of treads, dado, walls, pillars laid with 10 mm thick base of cement plaster in prop.1:3 (I cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing complete with marble tiles of specified quality and shade at all levels.	24.90	Sqm		
6	Providing, fitting and fixing anodised aluminium windows and ventilators of standard sections without horizontal glazing bars joints mitred and welded (manufactured to relevant IS specifications) fitted with 6mm x 3.15mm lugs 100mm long embedded in CC blocks 150mm x 100mm x 100mm in 1:3:6 mix including providing and fixing handles, frictions stays, joining cleat, bolting device, locking arrangement, spring catch as required complete as specified and directed for all levels. (Glass panes included, Cement concrete to be measured and paid separately).	36.00	Sqm		
	Side hung and Top hung openable windows and ventilators				
	5mm clear glass				
7	WOOD WORKS				
	Providing wood work in frame (chowkats) of doors, windows, clerestory windows and other similar works wrought, framed and fixed in position in contact with C.C or brick masonry wall including supplying, fitting and fixing with M.S. hold fast (40mmx3mmx250mm) as per design embedded in cement concrete block in proportion 1:2:4 and with two coats of kiricide oiling to the timber faces in contact with C.C and masonry as directed and specified.	0.72	Cum		
	1st Class Local timber (Pooma/ Hollock/ Oak/ Gamari/ Diengrai and the like)				

8	<p>Providing, fitting and fixing factory made exterior type fully panelled door shutters conforming to relevant I.S code having kiln seasoned and vacuum pressure treated Hollock / Bonsum / Sundi rail and styles with panel of Anchor brand 12mm thick veneered Teak wood particle board bonded with phenol - formaldehyde synthetic resin adhesive conforming to relevant I.S code including 4 nos of oxidised iron butt hinges (100mm x 75 mm x 3.55mm) to each leaf complete.</p> <p>Single Leaf Door Shutters</p> <p>35 mm thick.</p>	28.00	Sqm		
DOORS FITTINGS					
9	<p>Supplying, fitting, fixing brass fittings of approved make, reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screws including necessary C.P. brass screws etc. complete. (bright natural matt & satin finished)</p> <p>Sliding Door Bolt (Entrance Doors)</p> <p>250mm x 16mm</p> <p>Tower Bolt (All doors)</p> <p>250mm x 10mm</p> <p>Door Handle (All door)</p> <p>150mm</p> <p>Night latches</p> <p>Mortice night latches (Godrej make) premium (Bed room & Living room:</p>	8	Each		
10	<p>Providing, fitting and fixing Heavy duty Door Closer (Godrej make) of size 180mm x 65mm x 64mm complete as specified and directed by the department.</p>	6	Each		

PAINTING WORK					
11	Providing surface preparation for walls, ceiling etc. using average 2 mm thick plaster of paris including clearing, rubbing with sand paper, filling gaps, depression etc. where necessary, with chalk powder and plaster of paris paste, making the surface even and smooth complete at all levels as specified and directed.	765.05	Sqm		
12	Finishing wall with two coats of acrylic emulsion exterior coatings of Unicem "Rakshak" brand of required shade by thinning 1ltr. of paint with 750ml of water to give an even shade after thoroughly brooming the surfaces to remove all dirt and remains of loose powdered materials as specified and directed by the department.	120.01	Sqm		
13	Wall painting (two coats) with acrylic emulsion paint approved brand and manufacture (Asian paint/ Berger paint/ ICI paint/ J & N paint/ Nerolac) on new surface to give an even shade after thoroughly brushing the surfaces free from mortar droppings and other foreign matter and sand papered smooth.	624.33	Sqm		
	Old work (two or more coats)				
14	Brick nogged wall with 1st class brick in cement mortar including racking out joints and curing complete as directed in super structure above plinth up to 1st floor level (protruding M.S rod/Tor steel of column to be embedded in cement mortar and will be measured and paid separately)	8.40	Sqm		
	Half Brick (~112 mm) thick 1st class brick nogged wall In proportion 1:4 (1 cement : 4 sand)				
15	15 mm thick Cement plaster in single coat on rough side of single or half brick wall for interior plastering up to 1st floor level including arises, internal rounded angles, not exceeding 80mm girth and finished even and smooth including curing complete as directed.	44.00	Sqm		
	In cement mortar 1:4				

16	Cement concrete works in topping 1:1:2 (1cement : 1sand : 2 graded aggregates on R.C.C floor, tread and rise of steps finished with a floating coat of neat cement using cement slurry for bond @ 2.75 kg.of cement per sq. m. of floor (base concrete to be measured and paid separately) to be laid in panels includingcuring complete as directed. 20 mm thick	42.00	Sqm		
SANITARY FITTINGS					
17	Providing vitreous China wash basin with CI/MS brackets, C.P brass chain with plug, PVC waste pipe including painting of fittings and brackets, cutting and making good the walls wherever required. (Pillar cock, stop cocks, waste coupling are to be paid separately) BASIN (PEDESTAL TYPE) Coloured. High.	5	Each		
18	Providing fitting and fixing vitreous china pedestal type water closet (European type W.C pan 400mm high) with seat and lead, CP brass hinges and rubber buffers, CI/MS brackets, 40 mm dia flush band with fittings including painting of fittings and brackets, required. (Flushing Cistern to be paid separately) Coloured High.	3	Each		
19	Supplying, fitting and fixing PVC flushing cistern with all internal fittings with CI brackets including fitting and fixing standard size CP flush pipe, union clamps etc. compete as directed and specified (pipes will be measured separately) Coloured High.	3	Each		
20	Providing, fitting and fixing CP towel rail complete as directed and specified. With Hook High.	3	Each		
21	Supplying fitting and fixing overhead adjustable Chrome Plated (C.P.) spray shower 15mm dia. of Sona make with wall flange as directed and specified.(pipes will be measured and paid separately) Telephonic shower (Chrome Plated) High	3	Each		

22	Supplying fitting and fixing Health faucet with 1m long flexible tube with wall flange as directed and specified. High	3	Each		
23	Providing fitting and fixing Decorative Mirror complete as directed and specified. High.	8	Each		
24	Supplying, fitting and fixing Chrome Plated (C.P.) wall mixer complete as directed. 3 in 1 High	3	Each		
25	Providing, fitting and fixing CP soap tray / soap dish complete as directed and specified. High.	5	Each		
26	Providing fitting & fixing stainless steel kitchen sink of Parryware make with CI/MS brackets, C.P. brass chain with rubber plug, PVC waste pipe etc. complete including painting the fittings, cutting & making good the walls wherever required. (Sink cock, stop cocks, waste coupling are to be paid separately) Sink with drain board (37 in. x 18 in)	3	Each		
27	Supplying fitting and fixing Chrome Plated (C.P.) sink cock of approved brand as directed and specified. (G.I. & C.P pipes will be measured and paid separately) High	3	Each		
28	Supplying, fitting and fixing Chrome Plated (C.P.) basin mixer complete as directed. Central hole High	5	Each		
29	Supplying fitting and fixing C.P. bib cock 15mm dia of approved brand directed and specified (G.I. & C.P. pipes will be measured separately) Two way long body bib cock with wall flange	8	Each		
30	Providing, fitting and fixing Chrome Plated waste coupling complete as directed and specified.	8	Each		

31	Providing, fitting and fixing Chrome Plated toilet paper holder complete as directed and specified. High	3	Each		
32	Supplying fitting and fixing chrome plated (C.P.) stop-cock of approved brand and size as mentioned below as directed and specified.(G.I. & C.P pipes will be measured and paid separately) 15mm dia, Heavy (Concealed with adjustable wall flange)	10	Each		
INTERNAL WATER SUPPLY WORK					
33	Supplying and placing plastic cylindrical vertical closed top (PCVC) tank of Sintex / Polycon / Patton make over the staging with manhole cover with locking and cleaning arrangement including providing pads of size as required for inlet and outlet pipes 500 litre capacity	3	Each		
34	Supplying fitting and fixing check valve (non return valve) including thread to pipes complete as directed by the Department. 25mm diameter	3	Each		
35	Supplying fitting and fixing CPVC Pipes with all necessary fittings of SUPREME/ PRINCE/ SFMC/ FUSION brand or equivalent, in exposed or in trenches including trenching and refilling the same etc. complete as directed 25mm diameter	54.00	Rm		
36	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) Pipes, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings i/c fixing the pipe with clamps at 1.00m spacing. This includes jointing of pipes & fittings, with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer-in-Charge,. Concealed work, including cutting chases and making good the wall etc. Concealed by chiselling or breaking brick wall/ C.C. wall/ R.C.C. wall and making good to the damaged structure. 20mm pipe	58.50	Rm		
Total Quoted Amount = Rs					

Rupees in words

Dated signature of the Tenderer with Seal