

Name of the Work : **Painting and repairing the Type-IV(Special) Residential Quarter of NERIWALM**

BILL OF QUANTITIES

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
1	Applying priming coat over steel and metal surface upto 100 mm in width or girth after preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and scoured with wire brushes, fine steels, wood scrapers and sand paper	Sqm	378.000		
2	Painting one coat on old G.C.I sheets with ready mixed anticorrosive paint of approved brand and shade suitable for painting over G.C.I sheets to give an even shade including the cleaning the rusts patches with emery paper, dust, dirt, grease and other foreign matter with water complete	Sqm	378.000		
3	Extra over item no-2 above for every subsequent coat of paint with same anticorrosive paint.	Sqm	378.000		
4	Wall painting (one coat) with plastic emulsion paint of approved brand and manufacture (Asian paint/Berger paint/ICI paint/ J &N paint/Nerolac) on old wall surface to give an even shade after thoroughly brushing the surfaces free from mortar dropping and other foreign matter and sand papered smooth(a) Plastic emulsion paint of approved brand and manufacture (Asian paint/Berger paint/ ICI paint/J & N paint/Nerolac)	Sqm	1201.625		
5	Extra ove item no(as above) for every subsequent coat of wall painting with plastic emulsion (Asian paint/Berger paint/ ICI paint/J & N paint/Nerolac)	Sqm	1201.625		
6	Providing two coats of Birla white wall care putty (Water resistant white cement based putty for concrete /mortar walls and ceiling both internal and external) after removing all loosely adhering material from the walls surface with the help of emery stone,putty blade or wire brush and moistering the wall with sufficient quantity of clean water as specified and directed by the Department. (ii) Thickness=1.00 mm	Sqm	144.240		

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
7	Finishing old/new wall with water proofing weather coat smooth anti-fungal exterior painting of approved make of Dulux (ICI) paint of required shade after cleaning and clearing the surface etc. Including scaffolding complete as directed at all levels (two coats)	Sqm	670.410		
8	Painting one coat (excluding priming coat) on previously painted steel and metal surface with enamel paint of approved brand and manufacture (Asian/Berger/ICI/J&N/Nerolac) to give an even shade including cleaning the surface of all dirt, dust and other foreign matter	Sqm	150.185		
	(i) Surface over 100 mm in width or girth				
	(b)General purpose (Asian/Berger/ICI/J&N/Nerolac)				
9	Extra over painting over steel and metal surface for every subsequent coat of paint	Sqm	150.185		
	(i) Surface upto 100 mm in width or girth				
	(b)General purpose (Asian/Berger/ICI/J&N/Nerolac paint)				
10	Painting one coat (excluding priming coat) on old wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface to all dirt, dust and other foreign matter sand preparing and stopping.				
	(i)Surface over 100mm in width or girth.				
	(b)General purpose (Asian paint/Berger paint/ICI paint/J & N paint/Nerolac) (Asian paint/Berger paint/ICI paint/J&N paint/Nerolac paint)	Sqm	820.138		
11	Extra over item no (as above) for every subsequent coat of painting	Sqm	820.138		
	(i) Surface over 100 mm in width or girth				
	(b)General purpose (Asian paint/Berger paint/ICI paint/J & N paint/Nerolac) (Asian paint/Berger paint/ICI paint/J&N paint/Nerolac paint)				
12	Providing fitting fixing fly proof galvanised M.S wire gauge of I.S designation 85 with wire of dia 0.56 mm to windows and clerestory windows including timber beading of size 50 mm x 20 mm complete. (i) With 1st class local timber	Sqm	77.240		
13	Supplying, fitting and fixing aluminium fittings of approved make , reasonably smooth, free from sharp edges and corners, flaws and other defects and with counter sunk holes for screw including necessary aluminium screws ect. Complete (anodised to bright natural matt & satin finished)				

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
	(a) Sliding bolts (i) 250 mm x 16 mm	Each	2.000		
	(b) Tower bolts (I)250 mmx 12 mm	Each	10.000		
	(ii) Tower bolts (200 mm x 12 mm)	Each	12.000		
	© Door handles (i)150 mm	Each	12.000		
	But hinge (75 x65x4 mm)	Each	10.000		
	But hinge (100 x63x4 mm)	Each	10.000		
	Drawer lock(50 mm)	Each	6.000		
14	FRP PANELLED DOOR :Supplying & fixing of factory made 30 mm thick fibreglass Reinforced (FRP) panelled door shutter of required colour of FIBREWAYS made with fire retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels and conforming to IS:14856-2000 including fixing to frames complete as per direction of Engineer -in-charge	Sqm	6.000		
15	Providing barge board of size 200 mm x 20 mm with 1st class local Hollock/Bonsum timber including fitting and fixing with necessary wood	Mtr	4.500		
	Barge board				
16	10 MM thick cement plaster in single coat on fair side of brick/ concrete walls foe interior plastering upto 1st floor level including arises or rounded angles not exceeding 8 mm in girth smooth, including curing complete as directed (a) In 1:4 cement mortar	Sqm	52.500		

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
17	Providing fitting and fixing in position false ceiling of 6 mm thick Bison panel(cement bonded particle board) on timber frame of 1st class wood (Hollock/Bonsum/Sundi) of 50 mmx50 mm spaced at not more than 1.20 m apart, fixed to the wall at the end with necessary nails,wood screws, hooks, bolts etc. including painting (one coat primer and two coats of painting) as necessary complete as directed by the Department for all levels (a) Both side commercial	Sqm	11.520		
	False ceiling				
18	CUB BOARD SHUTTER: Providing and fixing 25 mm thick wooden shutters for cup board including black enamelled M.S butt hinges (75 mmx40 (i)With teak wood particle board (19 mm/20 mm thick)	Sqm	3.040		
	CUP BOARD				
19	Providing polished ceramic wall tiles of approved quality, size, shape,and thickness not less than 8 mm on walls and skirting over cement mortar bed 10 mm thick in prop. 1:3 including cutting where necessary finished with flush pointing withFix-A-Tile(Choksey/Sika/Pedelite/Rouf)/white cement slurry mixed with approved pigment to match the shade of tiles complete at all levels as specified and directed(Cement plastering to be paid separately) (walls means the both interior and exterior walls)	Sqm	12.960		
	(a) Normal Range Somany/Orient/Nitco/Asian make				
	(ii) of size 400mmx400mm and above				
20	Providing corrugated galvd iron sheet roofing of TATASHAKTI/ SAIL including fitting fixing necessary galvd J hooks or L hooks , bolts & nuts of 8 mm dia with bitumen washer 25 mm diax3 mm thick and 1.6 mm thick limpet washer complete excluding cost of roof truss , purlin etc,(Roof trusse and purlin etc. to be measured and paid separately)	Sqm	64.800		
	(d) 0.55 mm thick				
21	Providing galvd iron ridging of TATA SHAKTEE/SAIL including supplying and fixing necessary galvd. Screws/washers etc. Complete as directed				
	(b) 0.50 mm thick				
	(i) 150 mm laping	RM	18		

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
				TOTAL	
Name & Signature of contractor/party :					
Contact No :					
Address :					

