

NAME OF WORK : REPAIRING AND PAINTING OF RCC TYPE-II (BLOCK-I) RESIDENTIAL QUARTER.

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	490.64		
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	490.64		
3	Extra over item no-2 above for every subsequent coat of paint with same anticorrosive paint.	Sqm	490.64		
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	1528.62		
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	1529.16		
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	126.45		

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	1290.40		
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				
	(i) Surface over 100 mm in width or girth				
	(b)General purpose (Asian/Berger/ICI/J&N/Nerolac)	Sqm	215.24		
9	Extra over painting over steel and metal surface for every subsequent coat of paint				
	(i) Surface upto 100 mm in width or girth				
	(b)General purpose (Asian/Berger/ICI/J&N/Nerolac paint)	Sqm	215.24		
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	1216.35		
11	Extra over item no (as above) for every subsequent coat of painting				
	(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)	Sqm	1216.35		
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	125.42		

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
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)				
	(a) Sliding bolts (i) 250 mm x 16 mm	Each	2.00		
	(b) Tower bolts (I)250 mmx 12 mm	Each	10.00		
	(ii) Tower bolts (200 mm x 12 mm)	Each	12.00		
	© Door handles (i)150 mm	Each	12.00		
	But hinge (75 x65x4 mm)	Each	10.00		
	But hinge (100 x63x4 mm)	Each	10.00		
	Drawer lock(50 mm)	Each	5.00		
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	12.00		
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 screws etc. complete				
	Barge board	Mtr	4.50		

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
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	61.50		
17	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 trussse and purlin etc. to be measured and paid separately)				
	(d) 0.55 mm thick	Sqm	144.00		
18	Providing .63 mm (24gauge) galvanised plain sheet in valley,lining, flashing etc.and fitted with galvd iron J or L hook bolts and nuts, GI limpet and bitumen washe , complete bent to shape and fixed in posotionas directed.	Sqm	9.00		
19	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	24.00		
TOTAL					
Signature & Name of the Contractor/Firm :					
Contact No :					
Address :					