

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

BILL OF QUANTITIES

Sl 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	483.48		
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	483.48		
3	Extra over item no-2 above for every subsequent coat of paint with same anticorrosive paint.	Sqm	483.48		
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	1591.01		
5	Extra over 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	1591.01		
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	134.25		

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	823.44		
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	103.43		
9	Extra over painting over steel and metal surface for every subsequent coat of paint	Sqm	103.43		
	(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.	Sqm	824.76		
	(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)				
11	Extra over item no (as above) for every subsequent	Sqm	824.76		
	(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	105.92		
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		
	(b) Tower bolts (I)250 mmx 12 mm	Each	10		
	(ii) Tower bolts (200 mm x 12 mm)	Each	12		
	© Door handles (i)150 mm	Each	12		
	But hinge (75 x65x4 mm)	Each	10		
	But hinge (100 x63x4 mm)	Each	10		
	Drawer lock(50 mm)	Each	5		
14	Supplying, fitting and fixing 200 mm x6 mm A.C plain sheet for vertical and horizontal expansion joints fixed to one side of column/ wall by necessary rawl plugs/screws/wooden plugs placed not more than 300 mm c/c as directed and specified	Mtr	14.00		
15	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	9.00		
16	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	Mtr	3.00		
	Barge board				

SI No	Description of the items	Unit	Qty	Rate (in figure & in words)	Amount (in figure & in words)
17	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	52.00		
18	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)				
	(d) 0.55 mm thick	Sqm	64.800		
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	18		
TOTAL					

Name & Signature of the Contractor/Party :

Contact No :

Address :