

OFFICE OF THE NAGAR PALIK NIGAM, KORBA (C.G.)

DETAILED ESTIMATE

Name Of Work :- वार्ड क्र.53 चोरभट्टी कुदुरमाल में सामुदायिक भवन निर्माण। (दिहात में)

As Per SOR :- SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD BUILDING - 01.01.2015]

- 2025.21

S.N.	REF	ITEM DESCRIPTION	N	L	B	H/D	QTY	UNIT	RATE	AMOUNT
1	1.2	Surface dressing of the ground including removing vegetation and making up undulations and inequalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).								
			1	20.00	10.00		200.00			
						Total	200.00	sqm	7.20	1440.00
2	1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.								
	1.1	In all types of soils.								
		Col	13	2.10	2.10	1.80	103.19			
		Wall	1	12.18	0.40	0.40	1.95			
		Step	1	2.00	1.20	0.20	0.48			
		S.T	1	3.60	3.00	1.80	19.44			
						Total	125.06	Cum	185.00	23136.62
3	1.6	Extra for every additional lift of 1.5 m or part thereof.								
	6.1	All types of soils								
		Col	13	2.10	2.10	0.30	17.20			
			1	3.60	3.00	0.30	3.24			
						Total	20.44	Cum	26.50	541.63
4	1.17	Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.								
							52.78			
						Total	52.78	Sqm	65.00	3430.70

5	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.										
		Col.	13	2.10	2.10	0.10	5.73					
			1	9.00	5.50	0.20	9.90					
			1	3.00	5.50	0.20	3.30					
		S.T	1	3.60	3.00	0.10	1.08					
						Total	20.01	Cum	371.00		7424.82	
6	1.19	Providing filling and compacting local earth (from approved source pit) in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.										
			1	9.00	5.50	0.40	19.80					
			1	3.00	5.50	0.40	6.60					
						Total	26.40	Cum	242.00		6388.80	
7	1.26	Carriage by mechanical transport upto 5 km lead										
	26.1	Earth					15.00	Cum	111.00		1665.00	
8	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.										
	1.2	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).										
			13	1.70	1.70	0.10	3.76					
			1	42.06	0.40	0.08	1.35					
			1	3.60	3.00	0.10	1.08					
			1	9.00	5.50	0.08	3.96					
			1	3.00	5.50	0.08	1.32					
			1	2.00	1.10	0.08	0.18					
						Total	11.64	Cum	2659.00		30947.89	
9	3.2	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.										
	2.1	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).										
			13	1.50	1.50	0.40	11.70					
			13	0.20	0.30	1.60	1.25					
			13	0.20	0.30	3.60	2.81					
			4	0.20	0.30	2.40	0.58					

			1	42.06	0.20	0.30	2.52			
			1	39.06	0.20	0.20	1.56			
			1	42.06	0.20	0.20	1.68			
			1	11.00	0.20	0.10	0.22			
			2	5.50	0.20	0.40	0.88			
			2	1.20	0.20	0.20	0.10			
			1	13.20	6.90	0.13	11.39			
			1	3.60	3.00	0.13	1.35			
			2	12.40	0.50	0.09	1.12			
			1	2.00	1.20	0.10	0.24			
			1	42.06	0.20	0.10	0.84			
			2	3.00	1.20	0.13	0.90			
			2	2.50	1.50	0.13	0.94			
			18	0.50	1.50	0.17	2.30			
						Total	42.36	Cum	4163.00	176349.26
10	3.12	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete:								
							3000.00	Kg	54.50	163500.00
	12.1	Thermo-Mechanically treated bars FE 415					26.81	Cum	97.50	2613.98
11	3.4	Extra for laying PCC/RCC of any grade in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:								
12	3.13	Providing and laying damp proof course (upto 50mm thick) with plain cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded crushed stone aggregate 20mm nominal size) including form work.								
							0.67	Cum	4237.00	2838.79
							20.00	Kg	43.50	870.00
13	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.								
14	3.16	Making 50mm thick plinth protection of plain cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded crushed stone aggregate 20mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with sand including finishing the top smooth.								
			1	40.00		0.50	20.00			
						Total	20.00	Cum	273.00	5460.00

15	2.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
	1.1	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.								
		Col.	13	4.00	1.70	0.10	8.84			
			13	4.00	1.50	0.40	31.20			
			13	1.00		1.60	20.80			
			2	42.06		0.30	25.24			
						Total	86.08	Sqm	139.00	11964.56
	1.3	Window sills, anchor blocks, string course, bends, copings, bed plates and like.								
			2	42.06		0.10	8.41			
						Total	8.41	Sqm	184.00	1547.81
	1.4	Edge of slab, breaks in floor and walls upto 200mm.					53.40	metre	34.00	1815.60
	1.5	Columns, Pillars, Piers and likes-rectangular or square in shape								
			13	1.00		3.60	46.80			
			4	1.00		2.40	9.60			
						Total	56.40	Sqm	297.00	16750.80
	1.7	Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)								
			1	13.20		6.90	91.08			
			1	3.60		3.00	10.80			
		Deduction--	1	42.06		0.20	8.41			
		Deduction--	2	5.50		0.20	2.20			
		Deduction--	1	12.40		0.20	2.48			
							88.79	Sqm	235.00	20865.18
	1.8	Beams, lintels, cantilevers & walls								
			1	42.06		0.20	8.41			
			2	42.06		0.20	16.82			
			1	11.00		0.20	2.20			
			2	11.00		0.10	2.20			
			2	1.20		0.20	0.48			
			2	2.00	1.20	0.20	0.96			
			2	5.50		0.20	2.20			
			4	5.50		0.40	8.80			
						Total	42.08	Sqm	202.00	8499.35
	1.13	Weather shade, chhajja, Cornices and mouldings								
			2	12.40		0.50	12.40			
			2	12.40		0.08	1.98			
			4	0.50		0.09	0.18			
			1	2.00		1.20	2.40			
			1	2.00		0.08	0.16			

			2	1.20		0.09	0.22			
						Total	17.34	Sqm	294.00	5097.96
	1.15	Stair cases of all types excluding spiral and folded plate type, including risers and landings								
			2	3.00		1.50	9.00			
			2	2.50		1.50	7.50			
			18	1.50		0.17	4.59			
			18	0.50	0.30	0.17	0.46			
						Total	21.55	Sqm	230.00	4956.27
16	4.13	Grading roof for water proofing treatment with:								
	13.1	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)								
			1	13.20	6.90	0.02	1.82			
						Total	1.82	cum	3817.00	6953.05
17	7.5	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:								
	5.3	Cement Mortar 1:5 (1 cement : 5 coarse sand)								
			1	33.56	0.20	0.60	4.03			
			1	1.80	1.00	0.40	0.72			
			1	1.80	0.70	0.20	0.25			
			1	1.80	0.40	0.20	0.14			
			2	3.60	0.20	1.70	2.45			
			2	2.60	0.20	1.70	1.77			
			1	2.60	0.10	1.70	0.44			
			1	39.06	0.20	2.90	22.65			
			1	30.40	0.20	0.90	5.47			
			1	11.00	0.20	2.40	5.28			
							43.21			
		Deduction (-)								
		D	1	1.80	0.20	2.10	0.76			
			1	1.80	0.20	2.10	0.76			
		D.	1	1.00	0.20	2.10	0.42			
		W	6	1.20	0.20	1.20	1.73			
						Total	3.66			
						G.Total =	39.55	Cum	3350.00	132485.80
18	7.6	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:					30.20	Cum	121.00	3654.20

19	7.11	Half brick thick brick masonry with fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in superstructure above plinth level upto plinth level:							
	11.2	Cement Mortar 1:4 (1 cement : 4 coarse sand)							
			1	4.50		1.65	7.43		
		Deduction--	1	0.80		2.10	1.68		
						5.75	Sqm	382.00	2194.59
20	8.152	Providing and fixing 30mm thick factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19mm x 19mm for styles and 15x15mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture							
	152.2	Both side Pre-laminated panel PVC door shutter							
			1	0.80	2.10		1.68		
					Total	1.68	Sqm	2832.00	4757.76
21	9.16	Providing and fixing M.S. frames of doors, windows, ventilators and cupboards joints mitred and welded with 15x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of grade M-10 or with wooden plugs and screws or with							
	16.2	Angle-iron frames				90.00	kg	73.50	6615.00
22	9.15	Providing and fixing steel door made of angle iron of suitable sizes with M.S. grill of approved pattern made of M.S. flats or square or round bars coat of red oxide zinc chromate primer.							
						274.00	kg	67.50	18495.00
23	9.13	Providing and fixing steel door/window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate							
						110.00	kg	75.00	8250.00

24	11.1	Providing and making 6mm thick cement plaster of mix:											
	1.2	In Cement mortar 1:4 (1 cement : 4 fine sand)						142.11	Sqm	87.00			12363.57
25	11.2	Providing and making 12mm thick cement plaster of mix											
	2.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)						150.74	Sqm	96.50			14546.41
26	11.3	Providing and making 15mm thick cement plaster on the rough side of single or half brick wall of mix:											
	3.3	In Cement Mortar 1:5 (1 cement : 5 fine sand)						180.68	Sqm	113.00			20416.84
27	12.7	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete.											
	7.2	Size above 200x300mm											
								7.08	Sqm	646.00			4573.68
28	12.9	Providing and laying ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement mixed with matching pigment etc., complete											
	9.2	Size above 300x300mm											
			1	3.00	1.50			4.50	Sqm	728.00			3276.00
29	12.13	Providing and laying vitrified floor tiles with double charge/ multi charge printing with water absorption less than 0.5% and conforming to IS : 15622 of approved make in all colours and shades and size mentioned below (+/- 10mm), laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.											
	13.1	Size 600x600mm											
			1	9.00	5.50			49.50					
			1	3.00	2.50			7.50					

			1	3.34			3.34			
30	12.14	Extra for providing and laying vitrified floor tiles with 2-5mm groove in between the tiles including grouting the groove with water resistant epoxy compound or with white cement and approved pigments etc. Complete				Total	60.34	Sqm	1151.00	69451.34
	14.1	Size 600x600mm								
			1	9.00		5.50	49.50			
			1	3.00		2.50	7.50			
							57.00	Sqm	54.00	3078.00
31	12.50	KOTA stone slab 25mm thick in risers and treads of steps, skirting dado and pillar laid in 12mm (Average) thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete. (single stone is to be used for riser and treads of steps and the width of stone for skirting and dado shall be equal to the height of skirting/ dado up to length of 1.0 M.)								
			2	3.00		1.20	7.20			
			18	1.50		0.30	8.10			
			3	1.80		0.30	1.62			
							16.92	Sqm	990.00	16750.80
32	14.22	Painting on new work (two or more coats) to give an even shade with:								
	22.1	Satin synthetic enamel paint								
			12	1.10	1.20	1.20	19.01			
			2	1.10	1.80	2.10	8.32			
			2	1.10	1.00	2.10	4.62			
			6	1.20	1.20		8.64			
			7	0.60	0.30		1.26			
						Total	41.84	Sqm	55.00	2301.42
33	3.1	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								

1.5	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		1	30.40	0.20	0.05	0.30			
					Total	0.30	Cum	4073.00	1238.19
34	14.49	Wall painting with premium emulsion (plastic) manufactured with the cow dung processing emulsion paint of required shade to give an even shade.							
	49.1	On new work (two or more coats)				265.49	Sqm	69.00	18318.81
35	14.50	Painting exterior surface with ACRYLIC SMOOTH exterior paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with:							
	50.1	On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)				208.04	Sqm	79.00	16435.16
						473.53	Sqm	101.00	47826.53
36	14.51	Providing and applying 2mm thick ready mix exterior grade putty (manufactured with cow dung processing) on walls to make the surface smooth and even.							
37	18.1	Providing and fixing water closet squatting pan (Indian type W.C. pan), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS : 7231, with flush bend and other fittings and fixtures complete							
	1.1	White Long pattern W.C. pan of size 580 mm				1.00	each	2459.00	2459.00
38	18.13	Providing and fixing white vitreous china urinal basin with waste fitting as per IS : 2556, and other couplings in C.P. brass complete:							
	13.1	Flat back half stall urinal of size 460x380x250mm				1.00	each	1776.00	1776.00

39	18.20	Providing and fixing stainless steel AISI-304(18/8) wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required :											
	20.1	Size 450x380 mm					1.00	each	3876.00		3876.00		
40	18.25	Providing and fixing flexible P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete					1.00	each	68.50		68.50		
	25.1	32 mm dia											
41	18.76	Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS : 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion etc complete					10.00	metre	267.00		2670.00		
	76.2	110 mm dia pipe.											
42	18.77	Providing and fixing on wall face UV stabilized Unplasticised - PVC moulded fittings/ accessories having 3.2mm wall thickness for Rigid PVC pipes conforming to IS : 13592 (heavy) jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.											
	77.3	Vent covel					1.00	Each	44.00		44.00		
	3.2	110 mm					1.00	Each	227.00		227.00		
	77.5	"P" trap 110mmx110mm long					1.00	Each	90.50		90.50		
	77.6	Nahani trap 110x75 mm											
43	19.5	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings					25.00	metre	133.00		3325.00		
	5.1	15 mm nominal outer dia .Pipes.					15.00	metre	167.00		2505.00		
	5.2	20 mm nominal outer dia .Pipes.					8.00	metre	284.00		2272.00		
	5.4	32 mm nominal outer dia .Pipes											
44	19.11	Providing and fixing G.I. Union in G.I. pipe (New work) including cutting and threading the pipe and making long screws etc. complete:											
	11.1	15 mm nominal bore					3.00	Each	85.00		255.00		
	11.2	25 mm nominal bore					2.00	Each	98.00		196.00		

	11.4	32 mm nominal bore					1.00	Each	148.00	148.00
45	19.13	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality:								
	13.2	Bib cock (350 grams)					1.00	Each	237.00	237.00
	13.3	stop cock (350 grams)					1.00	Each	237.00	237.00
46	19.17	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :								
							1.00	Each	284.00	284.00
	17.1	15 mm nominal bore					1.00	Each	432.00	432.00
	17.3	25 mm nominal bore								
47	19.42	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank					1000.00	litre	7.30	7300.00
							1.00	Each	125.00	125.00
48	19.43	Cutting holes more than 20x20 cm and upto 30x30 cm in walls including making good the same :								
49	19.44	Cutting holes upto 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to make it leak proof								
							1.00	Each	94.00	94.00
50	19.45	Making chases upto 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.								
							48.00	Each	46.00	2208.00

51	19.47	Constructing masonry Chamber 30x30x50 cm, inside with modular well burnt clay bricks of 35 kg/ cm ² in cement mortar 1:4 (1 cement : 4 coarse sand) for stop cock, with C. I. surface box 100x100 x75 mm (inside) with hinged cover fixed in cement concrete slab 1:2:4 mix									
								1.00	Each	754.00	754.00
52	20.6	Providing, lowering, laying, aligning, fixing in position at and jointing at all level/ depths ISI marked HDPE pipes of PE-100 grade and PN 6 for sewer application as						8.00	metre	771.00	6168.00
	6.2	150 mm dia									
53	20.7	Constructing brick masonry manhole with well burnt modular clay bricks crushing strength not less than 35kg/cm ² in cement mortar 1:4 (1 cement : 4 coarse sand), R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation in cement concrete 1:4:8 mix									
	7.1	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg						1.00	Each	6703.00	6703.00
ELECTRICAL PART (Elukhu)-S. 07. 01.01											
54	3.1	Wiring for light/ fan/ exhaust fan / call bell point with 1.5 sqmm FR PVC insulated stranded copper conductor single core cable in concealed PVC conduit, with 5 amp piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with same size cable etc as required.									
	1.1	Short Point						8.00	Point	236.00	1888.00
	1.2	Medium Point						10.00	Point	388.00	3880.00
	1.3	Long Point						8.00	Point	553.00	4424.00

55	3.9	Extra for providing and fixing light plug point on board in concealed PVC conduit point wiring with modular type 3 pin 5 amp socket outlet and 5 amp switch including cost of base and cover plate and G. I. box etc. as required.				2.00	Point	240.00	480.00
56	3.13	Wiring for circuit/ sub main wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in concealed PVC conduit as required.							
	13.11	6 X 2.5 sq. mm in 25mm conduit				10.00	Mtr	172.00	1720.00
	13.3	6 X 2.5 sq. mm in 25mm conduit				8.00	Mtr	172.00	1376.00
57	7.1	Supplying and fixing following piano type switch, socket, other accessories on the existing switch box/ cover including connections etc. as required.							
	1.12	Fan regulator Electronic, step type moving all round				6.00	Each	178.00	1068.00
58	8.1	Supplying, installation, testing and commissioning of following sizes ceiling fan including wiring the down rods of standard length up to 30 cm with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable, earthing etc. complete as required.							
	1.3	1400 mm sweep				6.00	Each	1637.00	9822.00
59	8.6	Supplying, installation, testing and commissioning of following sizes heavy duty (continuous running) 1400 rpm exhaust fan in existing opening in wall including earthing etc. complete as required.							
	6.1	300 mm sweep				1.00	Each	2558.00	2558.00
60	8.11	Supplying, installation, testing and commissioning of following T-5 fluorescent fitting (luminaries) complete with electronic ballast but without fluorescent lamp, on ceiling/ wall surface, earthing the fitting etc. as required.							
	11.1	Single box type with decorative end caps				2.00	Each	635.00	1270.00

61	8.18	Supplying, fixing, testing and commissioning of following CFL (Built in choke type) in existing lighting luminaries as								
	18.7	26 Watt								
	18.11	85 Watt					2.00	Each	289.00	578.00
							2.00	Each	907.00	1814.00
62	8.19	Supplying, fixing, testing and commissioning of following CFL without ballast in existing CFL lighting luminaries as required.								
	19.5	36W CFL (without choke)					5.00	Each	176.00	880.00
63	8.29	Supplying, installation, testing and commissioning of following 230/250 volts CFL street light fitting with perplex cover on pole bracket complete but without lamp as required.								
	29.2	85 watt					1.00	Each	1407.00	1407.00
64	8.34	Supplying, fixing, testing and commissioning of following 230/250 volts metal halide lamp in existing lighting luminaries fixed on pole/ wall/ roof etc as required.								
	34.3	250 watt (T)					1.00	Each	1403.00	1403.00
65	9.11	Providing and fixing porcelain re-wireable fuse carrier and base unit on wooden board including drilling holes on the board, screws, connections etc. as required. (Thimbeling shall be paid separately).								
	11.3	63 amps					1.00	Each	157.00	157.00
66	11.2	Supplying and fixing on surface/ recess following way, 240 volts SP&N MCB distribution board of sheet steel phosphatized and powder painted complete with tinned copper busbar, neutral busbar, earth bar, din bar, detachable gland plate, including interconnections, earthing etc. as required. (But without MCB/RCCB/Isolator)								
	2.1	4 way, Single door								
67	11.12	Supplying and fixing DP MCB, 240 volts, 'C' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as required.					1.00	Each	602.00	602.00
	12.3	40 amps								
							1.00	Each	684.00	684.00

