

**BILL OF QUANTITIES FOR REPAIRING & RENOVATION WORK'S OF INDIAN BANK -ZONAL OFFICE, CIVIL LINE BRANCH
AND CURRENCY AT JABALPUR (M.P.)**

(DSR WITH

EFFECTED FROM 12.07.2023)

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
1	15.56	15.56 Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead	3381.38	Sqm		
2	13.2.2	13.5.2 CEMENT PLASTER (IN COARSE SAND) 15 mm cement plaster on rough side of single or half brick wall of mix 1:6 (1 cement: 6 coarse sand As per plasterdismantling Area	6575.04	Sqm		
3	13.16.1	6 mm CEMENT PLASTER cement plaster of mix : 13.16.1 1:3 (1 cement : 3 fine sand) As per ceiling area	982.56	Sqm		
4	13.8	13.80 Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete	4724.22	Sqm		
5	13.48A1	13.48.A1 Finishing walls with ready mixed Premium acrylic emulsion paint (Company Depot Tinted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade with silicon additives. 13.48A.1 New work (Two or more coats applied @ 1.43 litre/ 10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.	4724.22	Sqm		
6	13.48.2	13.48Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications : 13.48.2 Painting wood work with Deluxe Multi Surface Paint of required shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @0.75 ltr/10 sqm of approved brand and manufacture	238.14	Sqm		
	13.48.1	Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm	7513.58	SQM		
7	15.11.2	15.11.2 Dismantling tile/ Kota stone/Marble / Granite work in floors/walls and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles above 25 mm and upto 40 mm.	982.56	Sqm		
8	11.76.1	11.76.1 Providing and laying vitrified floor tiles (without soluble salt) or printed (with soluble salt) Nano polished (Glossy finish) in different sizes with water absorption less than 0.05% and conforming to IS:15622 of approved make in all colours & shades, 1st quality/ premium quality in flooring laid on 20mm thick cement mortar 1:4 (1cement :4sand) including grouting the joints with white cement and matching pigments etc. complete Plain ivory light shade Size 600X600mm thickness 9-10mm	982.56	Sqm		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
9	18.8	18.8 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings and fixing the pipe with clamps at 1.00 m 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 walls etc.				
	18.8.1	15 mm nominal dia Pipes	15.00	Rm		
	18.8.3	25 mm nominal dia Pipes	9.00	Rm		
10	18.9.5	18.9.5 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.				
	18.48	External work 40 mm nominal dia Pipes	30.00	Rm		
11	18.48	18.48 Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 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.				
			2000.00	lit		
12	12.41	12.41 Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
	12.41.1	75 mm diameter	50.00	Rm		
	12.41.2	110 mm diameter	150.00	Rm		
13	12.42.1	12.42 Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Coupler 78 mm 110 mm bend 87.0 78 mm 110 mm Single tee with door 75x75x75 mm 110x110x110 mm				
			8.00	Each		
			8.00	Each		
			8.00	Each		
			8.00	Each		
			4.00	Each		
			4.00	Each		
14	12.43	12.43 Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. 78 mm 110 mm				
			16.00	Each		
			16.00	Each		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
15	15.44.1	15.44.1 Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : 15.44.1 15 mm to 40 mm nominal bore	28.00	mt		
16	15.52	15.52 Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lea	3.00	Each		
17	15.51	15.51 Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead including refilling the excavated gap	3.00	Each		
18	17.2.1	17.2.1 Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : 17.2.1 W.C. pan with ISI marked white solid plastic seat and lid	3.00	Each		
19	17.7.1	17.7.1 Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: 17.7.1 White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	3.00	Each		
20	17.8	17.8 Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	3.00	Each		
21	17.16.a	17.16.A Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	3.00	Each		
22	17.22	17.22 Providing and fixing G.I. inlet connection for flush pipe connecting with W.C. pan.	3.00	Each		
23	17.29	17.29 Providing and fixing 100 mm sand cast Iron grating for gully trap	3.00	Each		
24	17.32.1	17.32.1 Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : 17.32.1 Circular shape 450 mm dia	3.00	Each		
25	17.34.1	17.34.1 Providing and fixing toilet paper holder : 17.34.1 C.P. brass	3.00	Each		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
26	17.71	17.71 Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	3.00	Each		
27	17.72	17.72 Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms	3.00	Each		
28	18.8.1	18.8.1 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings and fixing the pipe with clamps at 1.00 m 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 walls etc.	18.00	MT		
		18.8.1 15 mm nominal dia Pipe	15.00	MT		
		18.8.3 25 mm nominal dia Pipes				
29	18.18.3	18.18.3 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :				
		18.18.3 25 mm nominal bore	101.00	EACH		
30	18.21.2.1	18.21.2.1 Providing and fixing uplasticised PVC connection pipe with brass unions 45 cm length 18.21.2.1 15 mm nominal bore	6.00	EACH		
31	18.49	18.49 Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :				
		18.49.1 15 mm nominal bore	6.00	EACH		
32	18.52	18.52 Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.				
		18.50.1 15 mm nominal bore	3.00	EACH		
33	18.53.A	18.53A Providing and fixing C.P. Brass extension nipple (size 15 mm x 50 mm) of approved make and quality as per direction of Engineer-in-charge	12.00	EACH		
34	17.22.B	17.22B Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge.(a) 15 mm nominal dia each 6940.75	3.00	EACH		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
35	11.41.A3.1	11.41.A.3.1 Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by Glazed Vitrified tiles Matt/Antiskid finish of size 11.41A.3.1 Size of Tile 600 x 600 mm the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily	368.78	Sqm		
36	11.47.2	11.47.2 Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). 11.47.2 Size of Tile 600x600 mm Walls	44.08	Sqm		
37	4.17	4.17 Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone- III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth. Outer length of tower 67.60 m	76.74	Sqm		
38	15.23.1	15.23.1 Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. 15.23.1 For thickness of tiles 10 mm to 25 mm (16 No. toilet)	41.31	Sqm		
39	15.42.2	Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead :15.42.2 100 mm dia pipe	48.00	Rm		
40	15.44.1	15.4.1 Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge : 15.44.1 15 mm to 40 mm nominal bore	15.60	Rm		
41	12.41	12.41 Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	48.00	Rm		
42	12.42.1	12.42 Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.	0.00			

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
		bend 87.0	0.00			
		110 mm	6.00	Each		
		Shoe	0.00			
		110 mm	6.00	Each		
43	12.43	12.43 Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete.				
		110 mm	96.00	Each		
44	12.24	12.24 Providing and fixing on roof pressed clay tile (Mangalore tile) 20 mm nominal thickness and of approved size and as per approved pattern on steel frame work complete (steel frame work to be paid separately)	41.31	Sqm		
45	12.25	12.25 Providing and laying on roof pressed clay tile ridge (Mangalore tile) of 20mm thickness of approved pattern on steel frame work complete (steel frame work to be paid separately)	4.85	Sqm		
46	13.17.2	13.17.2 Extra for plastering done on moulding cornices or architraves including neat finish to line and level: In two coats	436.83	Sqm		
47	14.1.1	14.1.1 Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
		14.1.2 .With cement mortar 1:4 (1cement: 4 coarse sand)	436.83	Sqm		
48	13.27.1	13.27.1 Providing and fixing mesh in vertical and horizontal junction of RCC and brick/AAC work including scaffolding and all lead and lift etc. complete G.I. chicken mesh as per ISI specification and in the required width with 50mm long Bombay nails before plastering up to 10 meter height.	44.48	Sqm		
49	13.30	13.30 18 mm thick moulded cement mortar band in two coats under layer 12mm thick with cement mortar 1:5 (1 cement : 5 sand) top layer 6mm thick with cement mortar 1:4 (1 cement : 4 sand)	7240.00	cm per m		
50	9.1.2	9.1.2 Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or dash fastener shall be paid for separately) Sal wood	2.11	cum		
51	13.52	13.52 Finishing walls by any mechanical or manual means with Acrylic Smooth exterior paint (Economy Exterior) of required shade including all scaffolding. New work (Two or more coat applied @ 1.67ltr/10 sqm over and including one coat undiluted exterior waterproofing coating @ 2.39 litre/10 sqm with crack bridging ability of up to 0.5mm on horizontal surfaces with an elongation of 150% and water proofing of up to 3 bars on vertical surface	2036.50	Sqm		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
52	22.6	22.6 Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around. (d) fourth and final layer of brick tiling with cement mortar (which will be paid for separately. For the purpose of measurement the entire treated surface will be measured. Roof and parapet wall	0.00			
			160.56	Sqm		
53	12.50	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 micron epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting	801.45	Sqm		
54	10.16.1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.)trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.10.16.1 Hot finished welded type tubes	19361.52	Kg		
55	4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering All work upto plinth level. M-15 with 20 mm nominal size graded stone aggregate. 1::2:4 (1cement: 2 fine sand :4 graded stone aggregate 40 mm nominal size)	43.26	Cum		
56	5.3.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	38.64	Cum		
57	5.22.6	Steel for RCC work including straightening, cuttings, bending, placing in position and binding i/n cost of binding wire above plinth level.Cold twisted bars (CTD)	14630.30	Kg		
58	6.40	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	262.73	Cum		
59	5.9.1	Centering and shuttering including struttings, propping etc. and removal of form work for : Foundations, footings, bases of columns, etc. for mass concrete	456.34	Sqm		

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60	13.1.2	12 mm cement plaster of mix : 11:6 (1 cement: 6 coarse sand)	3314.20	Sqm		
61	5.30	Add for plaster drip course/ groove in plastered surface or moulding to R.C.C.	14424.48	Mt		
62	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming (50x50x5 mm)coat of approved steel primer all complete. (Angle Y Shape)	4636.44	kg		
63	16.53	Providing and fixing concertina coil fencing with punched tape concertina coil 600 mm dia 10 metre openable length (total length 90 m), having 50 nos rounds per 6 metre length, upto 3 m height of wall with existing angle iron "Y" shaped placed 2.4 m or 3.00 m apart and with 9 horizontal R.B.T. reinforced barbed wire, stud tied with G.I. staples and G.I. clips to retain horizontal, including necessary bolts or G.I. barbed wire tied to angle iron, all complete as per direction of Engineer-in-charge, with reinforced barbed tape(R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/ sq.mm with tape (0.52 mm thick) and weight 43.478 gm/ metre (cost of M.S. angle, C.C. blocks shall be paid separately	1287.90	Rm		
64	2.6.1	Earth work in excavation machanical means (Hydrolic excavator/mannual means inover area (exceeding 30 Cm depth , 1.50M in width as well as 10 sqm on plan) including getting out the excavated soil and disposal surplus excavated soil as directed, within a lead of 50 m . all kinds of soil.	125.40	Cum		
65	(DSR 5.1.2	Providing and laying in position specified grade of reinforced cement concrete (with 20mm nominal size graded stone aggregate) excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level RCC with 1:1.5:3 (1 cement: 1.5 course sand : 3 graded aggregatem20 mm nominal size). :	19.52	Cum		
66	23.1 MP SOR	Prepration of beds for hedging and shrubbery by excavating60 cm deep and trenching the excavated base to a further depth of 30cm, freilling the excavated earth after breaking clods and mixing with sludge or manure in the ratio of 8:1 (8 parts of stacked volume of earth after reduction by 20% one part of stacked volume of sludge or manure after reduction by 8%) flooding with water, filling with earth in necessary, watering and finally fine dressing, leveling etc. including stacking and disposal of materials declared unserviceable and surplus earth by spreading and leveing as directed, within a lead of 50m, lift upto 1.5m complete (cost of sludge, manure or extra earth to be paid for separately)	983.00	cu.m.		
67	23.2 MP SOR	Supplying and stacking of good earth at site including royalty if any and carriage (earth measured in stacks will be reduced by 20% for payment).	112.00	cu.m.		
68	23.3 MP SOR	Supplying and stacking sludge at site including royalty and carriage (sludge measured in stacks will be reduced by 8% for payment).	36.00	cu.m.		
69	23.4 MP SOR	Supplying and stacking at site dump manure from approved source, including carriage (manure measured in stacks will be reduced by 8% for payment) :	41.00	cu.m.		
70	23.5 MP SOR	Rough dressing the trenched ground including breaking clods.	8240.00	sq.m.		
71	23.6 MP SOR	Uprooting weeds from the trenched area after 10 to 15 days of its flooding with water including disposal of uprooted vegetation.	9100.00	sq.m.		
72	23.7 MP SOR	Fine dressing the ground	1500.00	sq.m.		
73	23.8 MP SOR	Spreading of sludge, dump manure and / or good earth in required thickness as per direction of Officer-in-charge (Cost of sludge, dump manure and / or good earth to be paid separately).	190.00	cu.m.		
74	23.9 MP SOR	Mixing earth and sludge or manure in the required proportion specified or directed by the Officer-in-charge.	190.00	cu.m.		
75	23.10.3 MP SOR	Grassing with selected type of grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn, free from weeds and fit for mowing including supplying good earth, if needed (the good earth shall be paid for separately): In rows 5 cm apart in both directions.	940.00	sq.m.		
76	23.14 MP SOR	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately) :				
	23.14.1 MP SOR	Holes 90 cm dia, and 90 cm deep.	105.00	Each		
	23.14.2 MP SOR	Holes 60 cm dia, and 60 cm deep.	122.00	Each		

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	23.15.1 MP SOR	Plumeria Alba	35.00	Each		
	23.15.1 MP SOR	Ficus Benjamina	32.00	Each		
	23.15.1 MP SOR	Magnolia champaca	35.00	Each		
	23.15.9 MP SOR	Ficus variegated	30.00	Each		
	23.15.4 MP SOR	Golden Bottle Brush	52.00	Each		
	23.15.4 MP SOR	Spathodia	46.00	Each		
	23.15.4 MP SOR	Silver Oak	75.00	Each		
	23.15.4 MP SOR	Thuja	120.00	Each		
	23.15.7 MP SOR	Foxtail Pqlm	30.00	Each		
	23.15.8 MP SOR	Cycus	20.00	Each		
		Species:Shrubs	0.00			
	23.15.4 MP SOR	Exora red	62.00	Each		
	23.15.2 MP SOR	Lantana VAR Red	106.00	Each		
	23.15.2 MP SOR	Lantana Blue white	135.00	Each		
	23.15.2 MP SOR	Hamelia mini	50.00	Each		
	23.15.2 MP SOR	Lantana variegated	20.00	Each		
	23.15.2 MP SOR	TECOMA RADICENS	60.00	Each		
	23.15.2 MP SOR	Spi ola	90.00	Each		
	23.15.2 MP SOR	Golden dunata	40.00	Each		
	23.15.3 MP SOR	Hibiscus vice rai	120.00	Each		
	23.15.3 MP SOR	Gul phinia	130.00	Each		
	23.15.3 MP SOR	Bamboo variegates	80.00	Each		
	23.15.3 MP SOR	Chandani variegates	70.00	Each		
	23.15.3 MP SOR	Hamelia patens	150.00	Each		
	23.15.3 MP SOR	Bougainvelia	110.00	Each		
	23.15.3 MP SOR	Canna red	125.00	Each		
	23.15.5 MP SOR	Cassia biflora	70.00	Each		
	23.15.5 MP SOR	Clerodendron	40.00	Each		
	23.15.5 MP SOR	Allammala new	135.00	Each		
	23.15.5 MP SOR	Allamanda bail	50.00	Each		
	23.15.5 MP SOR	Thima bouganvillea	85.00	Each		
	23.15.6 MP SOR	Climetic	60.00	Each		
	23.15.6 MP SOR	Venentora	30.00	Each		
		INTERIOR WORKS				
		PANELING/PARTITON				
		Note: (i) For the works of paneling, full height partitons and low height partitons measurement shall be done only for plain visible surface, no extra cost for extrusions or extra frame work required will be made. The work done above ceiling, below floor finish level or not directly visible shall not be measured.				
		(ii) All ply to be sprayed with anti terminate and anti borer spray.				
		(iii) Laminate, Shades – Colour code –Century laminates - Frosty white-111, Greenlam laminates - Mango-1208, Greenlam Laminates - Navy Blue-281, Greenlam laminates Refresh Oak 5427				
		(iv) Paint shades- Absolute white -L161, Mango Mood -X109 paint funsihing as per model branch concept.				
		WALL PANELING				
77	1.1	Providing and fixing (front entrance wall) at site wall and columns paneling (with flower bed all around at 6'-6" height from floor level) with IInd class teak wood 2"x1.25" battens to be fixed over the wall at every 600 c/c vertically & 600-900c/c horizontally with 8.0mm BWP Grade ply finished with 1.0mm laminate and pattern of different colour metallic steel finish laminate with approved colour and shade. The top portion to be provided with heavy moulding of teak wood etc. with melamine polish. Provision for providing different colored laminated skirting/design as per architects instruction including all materials, labour etc.	335.00	Sqm		
		Note: Panelling work will not be considered behind storage racks or any hidden portion.				
		PARTITIONS WORK				
		FULL HEIGHT PARTLY GLAZED PARTITION (UP TO 2450 MM Height):-				
78	2.1.1	Providing and fixing wooden full height partition with following specifications:				

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
		Providing and fixing (910 mm height of lower portion should be wooden frame 600 mm c/c and remaining 1210 mm height of 12 mm thick screening single piece toughen glass make & remaining 300 mm height should be wooden frame 600 mm c/c) fitted with the teak wood frame in proper grooving of top & bottom. The lower portion should be of teakwood frame work 75 mm thick to be fixed with self tapping steel screws to each other, with spacing at 600 c/c both ways as per the site requirements to be erected as per drawing. The lower and upper portion with 6 mm thick BWP Ply , finished with 1.00 mm thick approved shed of laminate. The teak wood framing should be fine finished and fitted properly to the wall and ceiling the vertical members. The glass should be single border etched as per Architects advice. All the above fittings with required beading for glass fixing should be in proper fitting and with melamine polish. Above all materials, necessary fittings, labour etc complete strictly as per the drawing.(zm cabin and all others cabin , conferance hall etc)				
		(a) The full height partition shall have 12 mm thick Toughened glass (Makes-Modi / Asahi / Saint Gobin) with etching as per design fixed with stainless steel wall cladding profile (WCP) at bottom. All the edges of the 12mm thick glass shall be duly grinded/bevelled and exposed wooden surfaces Including PU Polished.				
		(b) All exposed veneer and wooden surfaces shall be PU polished including, i.finsihing all nails and glue marks ii) rubbing of surfaces iii) finishing of any depressions with putty iv) finishing of putty surface v) spraying uniformly one coat of sealer v) rubbing the surface properly and if required providing repair to any visible damage / depressions etc. vi) final finish shall be given with PU polish of approved make (Makes- ICI-Dulux, Asian and MRF) in two coats, so as to give it a uniform even look.	95.00	Sqm		
79	2.1.2	FULL HEIGHT WITHOUT GLAZED PARTITION WITH DOOR - :- FULL HEIGHT WITHOUT GLAZED PARTITION WITH DOOR:- Supplying and erecting Full height partitions (upto max. 2800 mm. high) as per drawing and conforming to the following specifications : basic frame work : teak wood frame work sections, treated with two coats of wood preservatives, 75 mm finished at 600 mm horizontal or vertical spacing as per site conditions. skin membrane : 6 mm thick BWR grade plywood on each face, with grooves formed as per drawing/instruction. finishing : 1.0 mm thick laminate sheet of same or combination shades as per instructions. edge moulds : All free top/end surfaces shall have polished teak wood skirting with NC lacquer finish. All exposed veneer and wooden surfaces shall be PU polished including, i.finsihing all nails and glue marks ii) rubbing of surfaces iii) finishing of any depressions with putty iv) finishing of putty surface v) spraying uniformly one coat of sealer v) rubbing the surface properly and if required providing repair to any visible damage / depressions etc. vi) final finish shall be given with PU polish of approved make (Makes- ICI-Dulux, Asian and MRF) in two coats, so as to give it a uniform even look.				
			53.00	Sqm		
80	2.1.3	LOW HEIGHT PARTITONS: Providing and fixing low height partition with following specifications:				
			72.00	Sqm		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
		Providing and fixing (910 mm height of lower portion should be wooden frame 600 mm c/c and remaining 1210 mm height of 12 mm thick screening single piece glass of modifloat/ saint gobin make & remaining 300 mm height should be wooden frame 600 mm c/c) fitted with the teak wood frame in proper grooving of top & bottom. The lower portion should be of teakwood frame work 75 mm thick to be fixed with self tapping steel screws to each other, with spacing at 600 c/c both ways as per the site requirements to be erected as per drawing. The lower and upper portion with 6 mm thick BWP Ply , finished with 1.00 mm thick approved shed of laminate. The teak wood framing should be fine finished and fitted properly to the wall and ceiling the vertical members. The glass should be single border etched as per Architects advice. All the above fittings with required beading for glass fixing should be in proper fitting and with melamine polish. Above all materials, necessary fittings, labour etc complete strictly as per the drawing.(zm cabin and all others cabin , conference hall etc)				
		(a) The low height partition shall have 12 mm thick Toughened glass (Makes-Modi / Asahi / Saint Gobin) with etching as per design fixed with stainless steel wall cladding profile (WCP) at bottom. All the edges of the 12mm thick glass shall be duly grinded/bevelled and exposed wooden surfaces Including PU Polished.	0.00			
		(b) All exposed veneer and wooden surfaces shall be PU polished including, i.finsihiing all nails and glue marks ii) rubbing of surfaces iii) finishing of any depressions with putty iv) finishing of putty surface v) spraying uniformly one coat of sealer v) rubbing the surface properly and if required providing repair to any visible damage / depressions etc. vi) final finish shall be given with PU polish of approved make (Makes- ICI-Dulux, Asian and MRF) in two coats, so as to give it a uniform even look.				
		(c)The cost to including of all hardware PATCH FITTINGS (Makes- Godrej/Dorma/Ozone) etc.Required of approved equivalent make viz. Glazing profile (32 mm x 42 mm) in mat silver colour on top, bottom and sides and top patch and bottom patch for the openable part, or as per the direction of the engineer-in-charge, along with etching with sand blasting as per design and drawing. The maximum size of each glass shall be 1200mm to 2000mm x 2400mm to 2700mm as per the site requirement. The rate is for a finished item of work etc., complete as directed				
		The cost to include the cost of beveling and smoothing of the exposed edges of the glass.				
		Note				
		Net area from finished floor up to false ceiling height excluding the area of door / door frames (in case of doors are not included in the item) shall be measured for the purpose of pavement.				
		Items no- 2.1, 2.2. & 2.3 For full height partitions framework shall be provided up to the bottom of slab/ Beam .				
		No extra payment shall be made for reduction in framework ,opening as indicated in the drawing or as instructed by the engineer - in - charge. Framework shall be rigidly secured to floor , walls and ceiling by dash fasteners etc. at maximum 600mm c/c.				
81	3.1	Wooden Door Frame of 50 x 75 mm of Kapoor Sal Wood to be provided in wall / partiton wherever door is required to be provided finished with melamine poilsh as per specifications given in 2.1(c) and fixed with 75mm Long Screws of approved make.	72.00	R.Mtr.		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
82	3.2	Providing and fixing ISI marked Flush door 30 mm thick shutters (Make-Duro/ Century/ Archid / Green) conforming to IS: 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched 3 ply veneering with vertical grains or cross bands and finished with 1mm thick Laminate (Make- Archidiam/Century/Greenlam) of approved shade with groove pattern as per instructions of architect / engineer -in- charge. on both faces of shutters. 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws. All edges of shutter sealed with CP teak wood edging slip of finished section 34mm x 6mm approx. on all sides finished with melamine polish as per specifications given in 2.1(c). Hardware of door:- Mortise handle with cylindrical lock, (Makes- Godrej/ Dorset/ Dorma) Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws. Door stopper,(1 nos) Tower Bolt- Tower bolt 200x10 mm (1nos) (Makes- Kich, Shivalik, Jolly) All complete as per approval and instructions of the Engineer incharge/Architect.	31.00	S.mt.		
83		Providing and fixing at site single leaf door of 2135(h) full of 12 mm thick toughen glass (Modi/Asahi make) single piece glass of modifloat/ saint gobin make fitted with the teak wood finished frame in proper grooving of top, bottom size of 5"x2"and both side frame size of 4"x2". The teak wood framing should be fine finished with the provision of brass hinges, approved type of handles of any standard is make brass/ metallic handles including the godrej locking system. The Hyper make door closer/ floor spring as per required should be provided. The glass should be double border etched with the centre logo of the bank as per Architects advice. All the beading and other fittings if needed should be including all materials, necessary fittings, labour etc complete strictly as per the drawing	16.00	S.mt.		
84	3.4	MAIN ENTRY DOOR- 12MM THICK TOUGHENED GLASS DOORS AS PER DESIGN : Providing and fixing in position 12mm clear float toughened glass (Makes-Modi / Asahi / Saint Gobin) for door. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., and then toughening the same. The cost to include all hardware required approved make its accessories, top pivot (1nos),Bottom Patch (1Nos) center lock (1nos), 300mm glass door handles (1set) (Make Godrej/ SXL C series (Dorma)/ OPF series (Ozone) etc. as per design and drawing. The maximum size of each glass shall be as per the drawing or the direction of the Engineer-in-charge. The rate is for a finished item of work etc., complete as directed.	0.00			
	a	Floor spring (Make Everite/ Dorma/ Godrej) heavy duty of approved make.	2.00	Nos		
	b	HYDRAULIC DOOR CLOSER: (Make-Doorking/ everite/ Dorma/ Ebco)	0.00			
	c	Providing and fixing silver color (or matching with color scheme as per site) of approved make hydraulic door closer to doors complete in all respects.	15.00	Nos.		
	d	Wicket door Providing and fixing in position 35 mm solid core flush door finished with 1mm thick laminate as per design on both sides duly polished, t.w. lipping on two vertical and horizontal edges, The flap door shall have double action door hinges and a tower bolt at suitable location.	2.00	No's		
85	4.1	GYPSON BOARD FALSE CEILING WITH STEPS:(Makes- Gyproc (saint gobain)/ India Gypsum/Armstrong)	0.00			

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
86	4.2	Providing and fixing suspended false ceiling including steps as per design with 12.5mm tapered edge Gypboard / 12mm thick Elephant Gypsum Board (Makes-Gyproc (saint gobain)/ India Gypsum) to the grid comprising of cold rolled galvanized metal section to the required line and level. The grid consisting of a perimeter channel(MF6a of dimension 20mmX27mmX37X3.5m) fixed round the perimeter to receive and of the ceiling section (MF5) and outer edge to gyp-board. The intermediate channel (MF7 of dimension 15mmX45mmX0.9mmX3.5M) at 1200mm c/c in the one direction and the ceiling section (MF5 of dimension 80mmX26mmX0.5mX3.5M) at 450mm c/c in the other direction to be connected by a connecting clip. The grid to be suspended with an adjustable strap hanger(MF8) of dimension 25mmX9.5mm at 1200mm c/c on both ways from the structural soffit cleat and expandable bolts/fasteners Nut and bolts to be used to connect strap hangers to soffit cleat and for joining ends of channel section together.	480.00	S.mt.		
		The Gypsum Board (Makes-Gyproc (saint gobain)/ India Gypsum/Armstrong) layers to be screwed to the M/F ceiling sections with gyp-board dry wall screws. Jointing and screw spotting are then carried out as per manufacture's standard recommendation. Perimeter Channels (MF7) to be used around the cuts outs for light fittings. A/C ducting etc. The work should be complete as per instruction of architect or engineer in charge including 2-3 coats of oil bound distemper,over a coat of primer.The rate should be inclusive of making opening with frame etc. For electrical/air conditioning, A.C grill etc .if required and finishing of ceiling in all respect.payment shall be made only for exposed surface & actual measurement at site.The work includes cost and conveyance of material and labour charges including all operational charges,tools lift and all height etc. Note: No deduction for Light fixture shal be made	0.00			
		CALCIUM SILICATE FALSE CEILING	0.00			
87	5.1	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size595x595mm of approved texture, design and patterns having NRC(Noise Reduction coefficient) of 0.50 (minimum)as per IS8225:1987,Light reflectance of 85%(minimum). Non- combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 &7), humidity resistance of 100%, thermal conductivity <0.043 W/m K as per ASTM 518:1991,in true horizontal level suspended on inter- locking metal T-Grid of hot dipped galvanized iron section of 0.33mmthick (galvanized@120gramspersqm including both sides) comprising of main- T runners of size 24x38 mm of length 3000 mm, cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanized mild steel items (galvanizing @80 grams per sqm).i.e.50mmlong, 8mm outer diameter M-6 dash fasteners, 6 mm dia fully threaded hanger rod up to 1000 mm length and L-shape level adjuster of size85x25x 25x2 mm. Galvanized iron perimeter wall angle of size 24x24x0.40mm of length 3000 mm to be fixed on periphery wall/ partition with the help of plastic raw plug sat 450mm center to center and40mm long dry wall S.S screws. The work shall be carried out as per specifications, drawing under supervision of	340.00	S.mt.		
		ZONAL MANAGER TABLES WITHOUT SIDE CREDENZA (Fiinishing with 1mm thick Laminate)	0.00			

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
		(a) Providing and fixing at site Z.M.table as per design and shape to be made up of 18 mm MR grade ply with 1 nos storage cabinet one hand and sliding drawer on the other hand with sliding keyboard as per design & specifications. The top of the table shall be of 18 mm MR grade ply with 1.00 mm thick approved colour laminated finish with 12 mm glass to be placed over the top. All exposed surfaces should have melamine polish of matching shade with the laminated finish. A CUP trolley is to be provided with castor wheels to be placed below the table. The table shall include the cost of Side credenza of size 1210 (L) x 600 (W) x 760 (Ht) mm as per the design with front made up of 18 mm MR grade ply openable shutters and drawers on sliding rails to be finished with 1.0mm laminated finish of approved shade. All exposed surfaces to be finished with 1.0mm laminated finish. The cost shall include all accessories such as sliding rails, drawer locks of Godrej make etc. complete including all materials labour etc. complete strictly as per the drawing.	0.00			
		(b) The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 19mm commercial ply fixed with sliding telescopic channels (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make.	0.00			
		(c) All other surfaces i.e. inside / legsapce of table, inside of drawer /cupboard shall be provided with 0.8mm thick laminate(Make- Archidiam/Century/Greenlam) of desired shade/design and gloss, and wood lipping / beading. The table shall have a CPU ledge made of 19mm thick Commercial Ply on one side. complete as per drawing.	0.00			
	i	Z.M. Table (6'-0"x3'-0"x2'-6")	1.00	Nos		
	5.2	CHIEF MANAGERS, PA TABLES & OFFICERS WITH CREDENZA	0.00			
		(a) Providing and fixing at site 1219(L) x 760 (W) x 760 (Ht) mm Officer's table as per design and shape to be made up of 18 mm MR grade ply with 1 nos storage cabinet one hand and sliding drawer on the other hand with sliding keyboard as per design & specifications. The top of the table shall be of 18 mm MR grade ply with 1.00 mm thick approved colour laminated finish with 12 mm glass to be placed over the top. All exposed surfaces should have melamine polish of matching shade with the laminated finish. A CUP trolley is to be provided with castor wheels to be placed below the table. The table shall include the cost of Side credenza of size 1210 (L) x 600(W) x 760 (Ht) mm as per the design with front made up of 18 mm MR grade ply openable shutters and drawers on sliding rails to be finished with 1.0mm laminated finish of approved shade. All exposed surfaces to be finished with 1.0mm laminated finish. The cost shall include all accessories such as sliding rails, drawer locks of Godrej make etc. complete including all materials labour etc. complete strictly as per the drawing	0.00			
		(b) The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 19mm commercial ply fixed with sliding telescopic channels (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make.	0.00			
		(c) There shall be provision of one storage cabinet 1'-3" wide. The frame shall be made with 19mm thick commercial ply. The cabinet shall have Three lockable drawer running on side mounting drawer slides (channels) (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make & one cupboard with shutter beneath the drawer, made of 19mm thick commercial ply finished with 1mm thick laminate (Make- Archidiam/Century/Greenlam) of desired shade & design. All fitting / accessory shall be of approved make. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick Commercial ply front of 19mm thick Commercial Ply. (Makes-Century/Green ply/Archid)	0.00			
		(d)The work shall also include provision of foot rest made with Sal wooden member of section 3" x 1.5" across the leg space.	0.00			
		(e) All other surfaces i.e. inside / legsapce of table, inside of drawer /cupboard shall be provided with 0.8mm thick laminate(Make- Archidiam/Century/Greenlam) of desired shade/design and gloss, and wood lipping / beading. The table shall have a CPU ledge made of 19mm thick Commercial Ply on one side. complete as per drawing.	0.00			

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
88	5.3	(f) The work shall also include provision of Profile Lights in front of Counter/ Tables	0.00			
		i CHIEF MANAGERE Table (4'-0"x 3'-0" x2'-6")	7.00	Nos		
		ii OFFICERS TABLE WITHOUT SIDE CREDENZA (4'-0"x2'-6"x2'-6")	44.00	Nos		
89	5.4	May I help you Table of size (3'-0"x2'-0"x2'-6") (Providing and fixing at site reception table made of 19mm thk. Commercial ply with 1 mm thk laminate of desired shade and with front vertical surface pasted with fluted MDF. CP Teak wood lipping will be provided on all edges of the table, including PU polish. The work shall also include provision of Profile Lights in front of Counter/ Tables. and There shall be provision of one storage cabinet 1'-3" wide.The frame shall be made with 19mm thick commercial ply. The cabinet shall have Three lockable drawer running on side mounting drawer slides (channels) (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make & one cupboard with shutter beneath the drawer, made of 19mm thick commercial ply finished with 1mm thick laminate (Make-Archidiam/Century/Greenlam) of desired shade & design. All fitting / accessory shall be of approved make. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick Commercial ply front of 19mm thick Commercial Ply. (Makes-Century/Green ply/Archid)	2.00	Nos		
		LOW HEIGHT STORAGE CABINETS /BACK STORAGE: (3'-0" HIGH) BEHIND THE WORKSTATION & OFFICERS .	0.00			
		(a) Providing and fixing Three lockable drawer Low Height storage cabinets of size 3'-6"(High)x 1'-6"(Deep) along the walls, as per interior drawings, running on side mounting drawer slides (channels) (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make. Storage made of 19mm Commercial Ply (Makes-Century/Green ply/Archid) for Drawer Front, vertical and horizontal. 6mm Commercial ply for the back side. Finishing with 1.0 mm thick Laminate (Makes- Archidiam/Century/Greenlam) of approved shade on top, vertical and horizontal visible surfaces and 0.8mm thick laminate on inside.The shutters shall be overlaping on the carcass and shall be provided with suitable side mounting drawer slides autoclose & soft close. All the internal surfaces shall be finished with 0.8mm thick mica(Make-Archidiam/Century/Greenlam)of desired shade, design, gloss. All the exposed wooden surfaces shall be malamine polished in desired shade as per specifications given in item 2.1 (c). The cabinet shall be complete with 4" handles, knobs, locks, Hings and magnet catchers (Makes- Godrej/ Dorset/ Dorma) etc.to the satisfaction of the Architect/Engineer.	41.00	S.mt.		
90	5.5	FULL HEIGHT STORAGE CABINETS (7' HIGH)	0.00			
		(a) Providing and fixing Three lockable drawer Low Height storage cabinets of size 8'(High)x 1'-6"(Deep) along the walls, as per interior drawings, running on side mounting drawer slides (channels) (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make. Storage made of 19mm Commercial Ply (Makes-Century/Green ply/Archid) for Drawer Front, vertical and horizontal. 6mm Commercial ply for the back side. Finishing with 1.0 mm thick Laminate (Makes- Archidiam/Century/Greenlam) of approved shade on top, vertical and horizontal visible surfaces and 0.8mm thick laminate on inside.The shutters shall be overlaping on the carcass and shall be provided with suitable side mounting drawer slides autoclose & soft close. All the internal surfaces shall be finished with 0.8mm thick mica(Make-Archidiam/Century/Greenlam)of desired shade, design, gloss. All the exposed wooden surfaces shall be malamine polished in desired shade as per specifications given in item 2.1 (c). The cabinet shall be complete with 4" handles, knobs, locks, Hings and magnet catchers (Makes- Godrej/ Dorset/ Dorma) etc.to the satisfaction of the Architect/Engineer.	146.00	S.mt.		
		WOODEN BOXING FOR THE ELECTRICAL PANEL	0.00			

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
		Providing and fixing at site wooden boxing for the electrical panel as per the design and drawing. The carcass shall be made of 19mm thick commercial ply with Above 6mm Thk.CNC HDHMR Board (As per Design) Finishing with Royale Matt PU Polish. of desired shade design and gloss of approved makes. Wooden molding, lipping etc.shall be provided wherever required as per drawing in desired shade. . The work shall also include the cost of making cutouts for the electrical switches, lights, switch boxes etc. The carcass shall have intermediate band and skirting of 1mm thick Laminate of desired shade, design and gloss. The shutter shall be mounted on the SS Piano hinges and provided with magnetic catcher, lock and tower bolts as required etc. All the visible edges of board shall be provided with 4mm thick teak wood lipping with PU Polish. All interior surfaces and back of shutters shall be provided with 0.8mm thick mica. the cabinet shall be complete with all necessary hardwares like locks,handles, catchers, towerbolts etc. Measurement will be done for front surface area.				
	5.6	3 Seater Sofa - As per Picture given Make(Eva / Geeken/Duaco)	8.00	S.mt.		
	5.7	Chair Hight Back- As per Picture given Make(Eva / Geeken/Duaco)	5.00	Nos		
	5.8	Chair Medium Back - As per Picture given Make(Eva / Geeken/Duaco)	7.00	Nos		
	5.9	Visitor Chair Medium Back - As per Picture given But Colour approval and instructions of the Engineer incharge/Architect. Make (Eva / Geeken/Duaco). Colour of chair - Yellow	44.00	Nos		
			14.00	Nos		
91	6.2	TRIPLE CHANNEL SLIDING WINDOWS- Providing and fixing at site anodized coating aluminum section windows (one with aluminium make mosquito net provisions) to be made up approved shade aluminum sections and panel shall have 6 mm float glass. The external frame shall be of 100x50x2.0mm anodized aluminum Box section to be fixed in walls/ as per site with anchor fasterns and heavy duty mechanical screws. Inclusive of with standard aluminum clips to be made strictly as per the drawing. with 6 / 10 mm thick float glass, and approve arrangement, decorative type , all necessary fittings, all labor, materials, etc. complete	29.00	S.mt.		
92		Supply and installation of 4 way, TP&N 'MCB type Distribution Board(double door) flush mounted on wall, sheet metal fabricated, powder coated, having dust-proof and vermin 'proof, gasketed and hinged door with all internals such as DIN rails, neutral-link, interconnected wiring, complete with earthing legs, housing following switch gears (Double door HORIZONTAL DB) - lighting db				
	2					
	a	1 no., 40A, TPN, ELCB(100mA) incomer				
	b	12 nos, 16A, SP, MCB outgoing				
		Full Set as above	1.00	SET		
93		Supply and installation of 4 way, TP&N 'MCB type Distribution Board(double door) flush mounted on wall, sheet metal fabricated, powder coated, having dust-proof and vermin 'proof, gasketed and hinged door with all internals such as DIN rails, neutral-link, interconnected wiring, complete with earthing legs, housing following switch gears (Double door VERTICAL DB) - power db				
	3					
	a	1 no., 63A, TPN, MCCB incomer				
	b	12 nos, 25A, SP, MCB outgoing				
		Full Set as above	1.00	SET		
94		Supply and installation of 8 way, TP&N 'MCB type Distribution Board(double door) flush mounted on wall, sheet metal fabricated, powder coated, having dust-proof and vermin 'proof, gasketed and hinged door with all internals such as DIN rails, neutral-link, interconnected wiring, complete with earthing legs, housing following switch gears (Double door VERTICAL DB)				
	3.1					
	a	1 no., 100A, TPN, ELCB(100mA) incomer				
	b	6 Nos 32 A TP MCB & 6 nos, 20A, SP, MCB outgoing				
		Full Set as above	1.00	SET		
95		S & I of SPN, DB for distribution to all computer power points on workstations, having below mentioned switchgears (Earth bar inside these DB should be insulated from the body) (UPS-OUTPUT-DB)				
	4.1					
	a	1 no, 63 A, SPN, MCB, incomer				
	b	8 nos, 16A, SP, MCB, outgoing				
		Full Set as above	1.00	SET		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
96	5.1	S & I of 20A, metal clad 3 pin socket with plug top along with 1no. 20A, SP, MCB, all housed in sheet metal powder coated 20 A DP MCB box for giving supply to A/C machines & power supply to Strong room	10.00	Nos.		
97	6.1	S & I of 200A, MCCB in sheet metal enclosure for main switch near meter and stabiliser input etc.	1.00	Nos.		
98	7.1	S & I of 160A, MCCB in sheet metal enclosure for main switch near meter and stabiliser input etc.	1.00	Nos.		
99	8.1	S & I of 200A,FP, Changeover switch in sheet metal enclosure for stabilizer bypass	1.00	Nos.		
100	9.1	S & I of SPN D/D Distribution Board (8 ways) with suitable DP incomer of 63 Amps with 2 nos of 25 Amps SP and 4 nos of 16 Amps SP out going MCB's for Signage boards.	1.00	Nos.		
101	10.1	Supply and installation of 50 KVAR APFC panel, floor/wall mounted front operated totally enclosed vermin proof, indoor non-drawout-cubicle type power panel fabricated out of 2mm thk CRCA sheet having gasketed hinged cover on each cubicle fully powder coated with following accessories				
	a	1No.160A,TP, MCCB as incomer				
	b	2 nos. of 50A 3P contactor & 1 no. 25A 3P contactor				
	c	2 nos. 40A MCB & 1 no. 25A MCB				
	d	2 nos. 20KVAR & 1no. 10 KVAR Capacitor				
	e	Suitable bus bar for connecting the contactors and MCB's, Capacitors				
	f	1 no. 4 step APFC relay suitable for above arrangement				
	g	ON/OFF/TRIP push button for each capacitor				
	h	ON/OFF/TRIP indication lamp for each capacitor				
	i	1 Set, RYB, indicating lamps with resistors and fuses for incomer.				
		Full Set as above	1.00	SET		
102	1	S & I of 1100V grade armoured cable having sector / circular shaped aluminium / copper conductor PVC insulated cores, laid up, PVC tape wrapped inner sheathed, GI strip / wire armoured and overall extruded PVC sheathed conforming to IS: 1554, laid on wall or ceiling using GI clamps and spacers as per route shown at site and further as directed by Bank / Architect in the following sizes.				
	1.7	3 1/2 C x 70 Sq.mm Aluminium	190.00	Mtr.		
	1.12	4C x 10 Sq.mm Copper	56.00	Mtr.		
	1.13	4C x 6 Sq.mm Copper	98.00	Mtr.		
	1.14	3C x 4.0 Sq.mm Copper	121.00	Mtr.		
	1.17	2Cx 6 Sq.mm Copper	45.00	Mtr.		
103	2	S & I of end termination of above mentioned cables including compressed type brass glands, crimping type coper lugs, insulation tape etc. as 'required complete with earthing of glands in following sizes				
	2.3	3 1/2 C x 70/95 Sq.mm	16.00	Nos.		
104	2	Supply & Installation of concealed point wiring using 600V grade with 1.5 sqmm copper conductor PVC insulated FR wires (with proper R,Y,B color code) pulled through heavy gauge PVC conduits laid concealed over false ceiling or in wall chases including circuit wires from the relevant DB and also including 1 Sq.mm Green Colour Copper earth wire and provision of grid plate type (ROMA) switches and sockets as approved by Bank / Architect.				
	2.1	Primary light points including the cost of 5A switch	132.00	Pts.		
	2.2	Secondary light points looped from the above point	56.00	Pts.		
	2.3	6A plug point as primary point	19.00	Pts.		
	2.4	Secondary 6A Plug point on switch board	22.00	Pts.		
	2.5	6/16A Plug Point directly taken from DB for hotplate/geyser / zerox / fridge	12.00	Pts.		
	2.6	Indicator Light point from main panel to Banking area for indication of Mains power supply with wiring, indicator lamps etc.	2.00	Pts.		
	2.7	Exhaust fan point consisting of 6A socket near fan and switch on light switch board	5.00	Pts.		
	2.8	Wiring for Signages with 2R x 2.5 Sq.mm and 1R x 1.5 Sq.mm, PVC insulated copper conductor flexible cable to be connected to the SPN D/D consumer unit installed near rolling shutter outside the Bank	54.00	mtr.		
105	3.1	S & I of point wiring for UPS or stabilized power plug points on workstations / table for computers using 3C x 2.5 Sq.mm Cu. PVC sheathed white color flexible cable pulled through already laid floor raceways and taken upto table top using PVC rigid or flexible conduits run within wooden or metal partitions. Each point consisting of 3 Nos of 2 / 3 Pin sockets and 1 No 15A switch, wired together forming one point. Switches and sockets to be (ROMA). Earth wire to be of Green colour only. (Only 2 tables served by one circuit from UPS DB)	48.00	Pts.		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
106	3.2	S & I of points similar to above but to be used as raw power point on the tables consisting of one 5/15A socket with switch of other color and flexible cable of black color & circuit taken from Lighting DB (4 tables served by one circuit from LDB/PDB) Taken through Raceways.	16.00	Pts.		
	1	S & I of lighting fixtures as per the details given below including necessary hardware such as clamps,nuts, bolts, nails, screws and suspension chains as required for fixing the fixtures in position as directed by architect / Consultant.				
	1.1	2x2 ft (24 W)LED Light Fitting of Philips or Wipro including supplying and fixing for recess mounting on false ceiling. Approved Model only to be used.	62.00	Nos.		
	1.2	18 watt recess mounted LED down lighter with assembly complete with including making necessary connections etc. Complete as reqd.(Philips/Wipro/ Bajaj)	42.00	Nos.		
	1.3	2 ft. LED Tube light Philip make BN021 (10W)	21.00	Nos.		
107	1.4	Supply and installation of Metal body 12" size medium duty exhaust fan model Drift Air. and louvr (Make:Crompton High Breeze/ usha / Bajaj (Necessary framing, wall cutting & finishing to be done by Contractor)	8.00	Nos.		
	1.5	Banking Hall- Wall bracket fan – Supply and fixing of 450 mm dia METAL energy saving wall mounted fan completed in all respect make of Orient / Crompton greaves / Philips including fixing & as per all respect etc.	71.00	Nos.		
	1.1	Chemical Earthing using Electrode of size 80 mm dia, 2 meter long connected with 50X6 mm Copper internal strip complete with excavation, civil works, cast iron cover with back fill compound. The voltage between Neutral & Earth not to exceed 2 volts. including bore holes wherever required and putting the earth as per requirement.	4.00	Nos		
	1.2	8 SWG copper bare wire	124.00	Mtr.		
	2	S & I of isolated earthing / grounding system for computers etc.using insulated green copper earthing wire laid through 20mm PVC conduits from separately made earth pit to the equipment in following sizes				
108	2.1	6 sqmm copper in 20mm PVC conduit	156.00	Mtr.		
	2.2	S & I of Main bus for isolated earth comprising of 200mm x 40mm x 6mm thick copper bar fixed on insulated support and having 20 nos of holes and nut bolts studs for clamping the earth leads,all contained in MS/PVCbox of size 300mm x 200mm x 50mm deep and having transparent acrylic cover as approved by Bank / Architect.	1.00	SET		
		CCTV/Security Alarm/Fire Alarm System Wiring				
		Supply and Laying of following works as per the requirement and specifications of the Security Vendor				
	1	Providing and laying Cat 6 cable (Make : Systimax) for data in existing conduits and providing & terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 for CCTV	29.00	Pts.		
	2	Supply & Laying of 2 Core 1.5 Sq.mm Un armoured power cable for power supply to cameras-CCTV, Panic Switch,Sensor, Hooters etc.	9.00	Pts.		
	3	Supply & Laying of 2 Core 1.5 Sq.mm Armoured cable for Fire Alarm System	6.00	Pts.		
	3.3	S&I of Photo electric(Optical) type Smoke Detector with flashing LED Below the false ceiling where ever required as per IS standard.	13.00	Nos.		
	3.4	S&I of Heat Detector with flashing LED above the false ceiling where ever required as per drawings and as per IS standards	6.00	Nos.		
	4	Supply & Laying of 4 Core 14/36 Shielded cable for Security Alarm System for motion sensor and Key pad	2.00	Pts.		
109	5	Supply & Laying high speed HDMI cable 4K 60 Hz, compatible with all devices using 18/19 pins HDMI ports.	109.00	Rmt.		
	6	Supply & Installation of suitable wall mounted stand for monitor of CCTV	1.00	No.		
	1	Supply and fixing the following sizes of PVC medium grade ISI marked conduits (IS : 9537 Part-III) complete with accessories such as bends, junction boxes, pull boxes etc., in recess or on surface including cutting chases in the walls/floors and making good the same complete as required.				
	1.1	25 mm dia 2.0mm wall thickness	112.00	Mtr.		
	1.2	19 mm dia 2.0mm wall thickness	11.00	Mtr.		
	1.3	32 mm dia 2.0mm wall thickness	21.00	Mtr.		
	1.4	75mm X75mm PVC box type trunking	12.00	Mtr.		

S NO.	SOR item	Description of item	QTY	UNIT	Rate	Amount
110	2	Providing and laying Cat 6 cable (Make : Systimax) for data in existing conduits and providing & terminating with RJ-45 (Krone make) with face plates / I/O Ports in suitable modular / MS box from server / EPABX room to individual work stations and terminating other end with RJ-45 connector including numbering with ferule				
	2.1	RJ-45 for data points (THROUGH RACE WAYS)	5.00	Pts.		
	2.2	Supply, Drawing and Testing of Cat 6 Cable (Make : Systimax/ D-Link) for Data points including making connections to Information outlets and patch panels with ferruling at both ends for identification with necessary tools for punching ,stripping crimping and testing as required & terminating with RJ-45 (Krone make) and connecting end with existing face plates/ I/O Ports modular / MS box from server / EPABX room to individual work stations as per requirements.	91.00	Mtr.		
	5	Providing, laying and connecting PVC insulated copper telephone cable of following sizes including termination in approved manner.				
	5.1	20-pair	38.00	Mtr.		
	6.1	20 pair	8.00	Nos.		
	VIII	FIRE EXTINGUISHERS				
	1	Supply installation testing & commissioning of FIRE EXTINGUISHERS confirming to IS code: 15683				
	1.1	ABC type - 5/6 Kg (make Ceasefire/Minimax Gunnebo/Safex) MAP50 (6 Year's Warranty)	6.00	Nos.		
			TOTAL			

Seal and Signature of Contractor

Date:-

