

PROPOSED FOR INTERIOR AND FURNISHING WORKS FOR MADED BRANCH UNDER RBO JAGDALPUR

S.No.	Description of Item	Qty	Unit	ESTIMATED COST	
				Rate	Amount
A	Part A : Interior Works :				
	Mode of Measurements : Area of exposed and finished surfaces will be measured.				
1	False Ceilings :				
	Note :				
	i) Rate to be included for all kinds of profiles and cut outs required for light fixtures, Speakers, Smoke detector, trap doors and AC grill in the ceiling. Provision for light fittings, AC grills and diffusers have to be made at no extra cost supported with tees, Angles, etc. suitably fixed all complete as per drawing and direction. The area of these cutouts which is less than 0.5 sqmt for one unit will not be deducted while measuring the ceiling area.				
	ii) The contractor must co-ordinate with electrical & AC contractor for working out various levels for the false ceiling & make the marking on the walls / columns before starting the false ceiling work.				
1.1	Gypsum Board False Ceiling :	35	Sqm		
	Providing, making and fixing Gypsum Board False Ceiling straight or curve any profile of reputed make which includes G.I. Perimeter Channels of size 0.55mm thick (having One Flange of 20mm and another flange of 30mm and a web of 27mm) along with perimeter of ceiling, screw fixed to brick wall / partition with the help of Nylon sleeves and screws at 610mm centres. Then suspending G.I. intermediate channels of size 45mm (0.9mm thick with two flanges of 15mm each) from the soffit at 900mm centres with ceiling angle of width 25mm X 10mm X 0.55mm thick fixed to soffit with G.I. cleat and steel expansion fasteners. Ceiling section of 0.55mm thick having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457 mm centres. ... contd...				
	... contd... 12.5mm tapered edge Gypboard (conforming to IS 2095-1982) is then screw fixed to ceiling section with 25mm dry wall screws at 230mm centres. Screw fixing is done mechanically with drilling machine with suitable attachment. Finally tapered edges of the Gypsum boards are to be jointed and finished so as to have a flush look which includes filling and finishing with jointing compound, joint paper/fibre tape and two coats of dry wall top coat suitable for Gypsum board etc. The design of the ceiling is as per the direction of the bank engineer complete as per the recommended practices / specifications of the manufacturer. Including two coats of primer suitable for gypsum board two or more coats of plastic emulsion paint of approved shade and also including making necessary openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitable fixed all complete as per drawing and specification and direction. Rate to be inclusive of shadow profile at the junction of wall & ceiling, in				
1.2	Cove in ceiling :	130	Rmt		
	Same as above but providing, making and fixing Gypsum cove (inside height 150 - 200 mm and border 75 mm) to hide strip/cove light in ceiling or to act as pelmet for roller blinds on windows or for projector screen, etc.				
1.3	Mineral Fibre Grid Tile Ceiling :	60	Sqm		
	Mineral Fibre Acoustic Ceiling Tiles : Providing, making & Fixing at all heights & in spirit level, Acoustical Ceiling System @ Office areas with Armstrong, Gyproc or equivalent make mineral fibre acoustical suspended ceiling system as per Manufacturer's specification with pin-hole tiles, tegular edge with 24 mm exposed grid. The tiles should have Colour White, in module size of 600mm x 600mm x 15mm. with providing and fixing Hot dipped galvanised Steel suspension system Grid frame with butterfly clips, for laying of Acoustical Ceiling Tiles as per manufacturer's specifications. ... contd...				

	...contd... The grid should be laid on Armstrong/Gyproc or equivalent stitched True lock 24 TL exposed grid systems with 24 mm wide T-section flanges color white, the tile will be laid on frame work made of Armstrong Prelude 32 with 24 mm wide T - section flanges or of equivalent make, colour white having rotary stitching on all T sections i.e. the Main Runner, 1200 mm & 600 mm Cross Tees with a web height of 32 mm and 27mm ,25 mm respectively. The cost shall include all fittings and materials complete including proper installation and provisioning etc. The work is to be completed as per manufacturer's specification .				
2	Partitions :				
	Rate to be included of all kinds of planes/levels, profiles and cut outs, etc. required for light fixtures, trap doors and ACs, boards, provision for light fittings and diffusers have to be made at no extra cost supported with metallic section etc. suitably fixed all complete as per drawing and direction.				
	ii) The contractor must co-ordinate with electrical & AC Works for cabling, AC pipe works, etc.				
2.1	Full Height Partly Glazed Partly Wooden Double Skin Plywood Partitions :	15	Sqm		
	Providing and fixing full height partly wooden, partly glazed double skin partition with following specifications (Measurement shall be taken up to finished partition level & not of frame work and sal wood member shall go up to slab/beam soffit).				
	Providing and fixing full height partly glazed double skin partitions made out of Frame work to be 50mm X 50mm X 1.60 m thick aluminum section weight not less than 0.836 kg/rmt with maximum distance of 450mm c/c both ways(Horizontal/Vertical) or as directed, firmly fixed to floor or slab with 65 to 75 mm long screw or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc. including anti-termite treatment to all wooden members wherever used. he partition to be sandwiched with 8 mm HDF Board / MR plywood from both the sides and finished with 1.0mm thick approved shades of laminated finish & match the panelling pattern. including 6mm MDF grooving Additional wooden members to be provided wherever door is to be provided. Wood shall be treated with antitermite chemicals.The cost shall include all labor, materials, strictly as per the given design & drawing etc. in complete.				
	The partition will be provided with 5 mm thick float glass fixed at 900 -1200 mm above the floor level with teak wood beading fixed on both sides of the glass finished with polishing as directed. The float glass to be etched as per approved design (film etching will not be paid). The beading for fixing glass to be fixed on both sides of the partition in such a way that it would be projected from the partition. (8 mm & 12 mm glass opening wherever applied shall neither be included in measurement nor costing and shall be considered as separate item).				
	The top panel (above glass panel) and side panels shall be provided with HDF Board / MR plywood double skin partition as per specification of a) & b) upto ceiling/top support including 6mm MDF board grooving desing as per the direction of Banks engineer Making provision for items like softboards, white boards, electrical points, switchboards, telephone/ electrical/ data cables, etc. as & where required				
	All finishes shall be done as per details and as per instructions of Bank's engineer. The rate to include all materials, labour, transport, etc. complete.				
	Providing 75mm - 150 mm high skirting. MR ply fixed on both sides of the partition finished with 1mm thick lamination of approved make and shade. All wooden structures are to be painted with anti-termite/boarer paint as per manufacturer's specification.				
2.2	Low Height partitions With / Without Glass :	28	Sqm		
	P/F 66 mm thick low ht. double skin glazed wooden partition approx. 1200 mm to 1450mm. High including glass, with following specifications:				

	<p>Providing and fixing full height partly glazed double skin partitions made out of Frame work to be 50mm X 50mm X 1.60 mm thick aluminum section weight not less than 0.836 kg/rmt with maximum distance of 450mm c/c both ways(Horizontal/Vertical) or as directed, firmly fixed to floor or slab with 65 to 75 mm long screw or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc. including anti-termite treatment to all wooden members wherever used.</p> <p>The partition to be sandwiched with 8.0mm HDF Board / MR plywood from both the sides and finished with 1.0mm thick approved shades of laminated finish & match the panelling pattern. The borders/edges to be lained finish. The cost shall include all labor, materials, strictly as per the given design & drawing etc. in complete. One additional section 50 x 50 mm shall be placed at 700 mm level from floor to fix the table. Additional wooden members to be provided wherever door is to be provided. Wood shall be treated with antitermite chemicals.rates of itching included.</p>				
	P & F 12 mm thick (approx) etched glass as per design and shape fixed with stainless steel glass fixing brackets/crews etc. of length varying from 750 to 1550 mm and height appx. 300 - 400 mm. etc. complete as directed.				
	P & F wicket gate wherever required with required SS hinges, SS tower bolts, automatic surface mounted spring door closer, Godrej Night latch, etc. Rubber wood capping made out of sect. 65 x 15 mm fixed at edges incl. natural polish / painting etc. complete as directed.				
	<p>Making provision for items like softboards, white boards, electrical points, switchboards, telephone/ electrical/ data cables, etc. as & where required (but excluding the cost for items).</p> <p>All finishes shall be done as per details and as per instructions of Bank's engineer. The rate to include all materials, labour, transport etc complete.</p> <p>Further the partitions should have provision for fixing/embedding of vertical toughened glass partition and also toughened glass in vertical/horizontal position on SWO counter top, which will be measured separately.</p>				
3	Panelling Works (Walls , Columns, etc):				
	Rate to be included of all kinds of levels/planes, profiles and cut outs required for elevation and fixing of light fixtures, trap doors and ACs, provision for light fittings, boards and diffusers have to be made at no extra cost supported metallic sections, etc. suitably fixed all complete as per drawing and direction.				
	ii) The contractor must co-ordinate with electrical & AC contractor for cabling, AC pipe works, etc.				
3.1	Wall Panelling :	50	Sqm		
	<p>Providing, making and fixing single skin paneling (type I using 6 mm thick MR plywood) on walls, front facia, boxing for rolling shutter, columns and/or glazing soffits at various parts of the premises, upto 3 mt height and boxing of 0.10 mt. ht., as required, made out of 25 x 25 x 1.0 mm thk weighing 0.467 kg/rmt aluminum frame, vertical and horizontal sections placed at 450 mm c/c both ways or less as per site condition and finished with 6 mm thick MR plywood shall be fixed over the frame (either in one plane or at different levels) finished with 1mm thick decorative laminate of approved made and shade (in one or multi colour) shall be fixed with proper adhesive as directed. Top of the paneling edges / is to be provided with laminate or teak wood decorative beeding of 35mm x 20 mm finished with polish/painting as directed. Providing and fixing as per the direction of engineering in charge if required groving with 6 mm Thick Plain MDF (Cost included)sheet in required design/pattern/ shape/size with 1 mm laminate over it of Banks approved Brand.</p>				
3.2	Cabinet for Electric Panel :	4	Sqm		
	<p>Providing, making and placing in position cabinet with openable shutter around the electric panel. Cabinet and shutter made of 18mm thk MR grade plywood. All visible surfaces shall be laminated with 1 mm thick Laminate on external surfaces of approved made and shades & painting the internal surfaces with 2 or more coats of synthetic enamel paint, including providing teakwood lipping of size 20 x 6 mm on edges. Horizontal slots (approx. 10 mm wide) to be cut in the shutter at top & bottom for ventilation. Rate to include for necessary hardware fixture like providing with 3 nos. of 75mm long SS hinges for each shutter, two nos of 75 mm tower bolt (one top and bottom), SS handles to shutters, magnetic catchers for each shutter and multipurpose Godrej or ebco lock. (Measurement area = Measurement to be taken for the front surface area of the cabinet).</p>				
3.3	ACP Panelling Works :	15	Sqm		

	ACP Panelling in ATM room & exteriors and Shutter boxing with trap door : Providing and fixing in position Aluminium Composite Panel (ACP) on wall, boxing, shutter panelling with framing of M.S. Tube sections of min. 50 mm x 25 mm and 16 gauge, (OR Aluminium tubular section of same sectional dimensions if required) of good quality, fixed/fabricated @ 600 mm c/c or less as per site requirement or members recommended by the manufacturer and in accordance with the specifications and recommendations of the manufacturer. The structure shall be fitted in place on walls/ beams/columns/ceilings/ MS fabricated structures etc. as instructed using recommended fixing method, with 3M or equivalent adhesive and with mirror screws, joints to be finished with silicon based sealant, etc. complete. ..contd..				
	..contd.. ACP to be in 600 mm width panels or distributed equally. it shall be of thickness of 3 mm minimum. Alubond / Eurobond / Fujibond / Alcobond or equivalent ISI brands to be used. Bright silver / shaden to be as per bank's approval. Additional sections to be provided to fix the indoor AC units. The AC units to be installed near the machine area at the highest position. Shutter Trap door will be of 12 mm MR ply finished with ACP. The cost shall include all scaffoldings, chase making, lifting, cutting, on site adjustments, plaster repairing, etc. complete.				
4	Glass Works :				
4.1	Toughened Glass Dividers For Single Window Counters and Front Partition Glazing / ATM :	2	Sqm		
	Providing, making and fixing in position 12mm thick toughened clear float glass in the front side of half height partitions of Single Window Counters of approximate size 1450mm x 400mm - 100mm in tapered shape. Also to provide toughned glass iat the entrance as partiton in Branch & at ATM. All the edges of the glass to be polished for a smooth finish and the glass is to be embedded in half partitions/ floor/ wall and fixed with " D " brackets/ SS fittings as required. The glass bottom to be min. 75 mm above tile surface at SWO and at floor level at partition. Etching of glass with film to be done as directed.(Cost included) The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.				
4.2	Partition Glass / Glass on Transaction side of Single Window Operator Counters : 12 mm glass work :				
	Providing, making and fixing in position 12mm thick clear float glass in the front side, vertically of height 400 mm and to place & fix another float glass of 12 mm thickness with round edged to be placed horizontally (of width 400 mm) above the vertical glass of length, equal to the length of the counter.	13	Sqm		
	Above this horizontal glass, a glass of 12 mm thickness of approx. 300 mm height will be placed vertically above the horizontal glass. The top glass to have a arch type, semi circular opening of dia 150 mm. All the edges of the glass to be polished for a smooth finish and the glass is to be embedded in half partitions and fixed with " D " brackets/SS fittings. Etching of glass with film to be done as directed (Cost Included). The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.				
5	Doors :				
	Main Door – Toughned Glass :				
5.1	Providing, making and fixing 12mm thk single/double shutter toughned glass doors, at entrance, etc. (each door shutter counted individually) of size 2.10 m x 0.85 m (approx. as per site requirement) as demarcated, swing type door openable both sides made out of 12 mm thk. clear toughened float glass with etching, edge polished, fixed in wooden top and bottom rails of approved colour and finish, fixed on Everite/ozone/ Hardwyn/ Dorma or equivalent floor springs set, upper patch, lower patch, lock key plate, provision of locking system, etc. as per approval. One set of 25 mm dia S. S. brush finish pull handles (approx. 300mm length) "C" shaped, of appoved make & design on both sides. Including providing "PUSH" * "PULL" sticker lables of approved design & make. The rate to include all materials, labour, transport, icking cost, taxes, delivered and placed in position at site of work. Each door shall be treated individually with complete set of accessories to be provided on each door.	6	Sqm		
	Partly Glazed Door :	2	Sqm		
	Providing, making & Fixing of partly Glass door at site, door shall be of 32 mm thk flush door with 1 mm lamination on both sides and central portion to have 8 mm plain glass, to be fixed to existing partition with heavy duty 4" hinges and shall have cylindrical lock.To be provided with necessary lipping, beading, etc. ...contd...				

5.2	The cost shall also include providing and applying paint/polish on all surfaces including lippings etc. wherever instructed of approved shade and finish including thorough cleaning, rubbing and surface preparation, application of primer, sealers, etc. as required. The door shall be fixed, provisioning of locking system, with 2 Nos. of 450 mm S.S. brush finish handles (H type), providing "PUSH" * "PULL" sticker labels of approved design & make, outside Aldrop, its fittings and fixtures, etc. complete all of approved make. The rate to include all materials, labour, transport, itching cost taxes, delivered and placed in position at site of work.				
6	Flush Door :	4	Sqm		
	Providing and fixing single shutter flush doors of approx size 2.10 m x 0.75 - 0.9 m as instructed, hinged type door openable one side as instructed, made up of superior quality waterproof flush door partially glazed (cost of glass included) if required. The door shall be flush door of approx. 32-38 mm thickness, both sides 1 mm thk laminate as per design. Cost shall be inclusive of beadings, all accessories like SS hinges, medium quality mortise handles/locks, baby latches, stopper, etc. Fittings shall be in SS finish as per approval, the cost shall include p/f of door closers of reputed brand as per approval with all doors. The cost shall also include providing and applying paint/polish on all surfaces including 6 mm lippings etc. wherever instructed of approved shade and finish including thorough cleaning, rubbing and surface preparation, application of primer, sealers, etc. as required.				
7	Furnitures :				
	Note : All tables and side storage units to be made out of a combination of 18mm, 12mm, 8mm and 6mm thick MR plywood of approved make as mentioned in respective items. The top and exposed sides of the tables as well as storage units to be finished with 1 mm thick plain or textured laminate of approved made and shades and 0.7 mm thick lamination on internal surfaces of approved made and shade. All table tops to be provided with 12x40mm teakwood/Rubber wood/ steam beach wood beading on edges duly polished/ painted, unless otherwise mentioned in the respective items. For all exposed edges of the plywood, teak, wood lipping of size 20 x 6 mm to be provided finished with polish/ paint. ..contd..				
	.. contd.. No vertical edge of the table & storage units should be left sharp. All drawers in tables shall be provided with single multidrawer lock of Ebco or Godrej made and storage units to be provided with individual "Godrej" make multipurpose lock. Hardware will be SS brush finish / approved make/ design viz. Stainless Steel hinges, Magnetic ball Catches, Stainless Steel Locks, approved design Stainless Steel Handles, Stainless Steel Brush finish wire manager, (all SS brush finish) etc.. All the edges of the MR plywood in contact with floor also to be provided with teak wood lipping of size 20 x 6 mm. Nylon Buffers of suitable size to be provided under the tables and storage units fixed with screws, wherever required.				
	Tables :				
	Providing and supplying Officer's table and other tables as detailed below :				
	The table shall be of size of 1500 x 750 x 750 mm height, with edges been double thick having one side drawer Unit, 350 mm wide (clear internal size) one M S powder coated keyboard tray with mouse tray (<i>measured separately</i>) as manufactured by ebco (KBTM 45) or EGL (KBT-M-001) including sliding channel as per manufactures specification.				
	Table top of size 1500 x 750 mm (exluding beading) made of 18 mm thick MR Plywood finished with 1 mm thick laminate on external surfaces and 0.7 mm thick lamination on internal surfaces of approved made and shade incl TW half round beading of sect 20 x 12 mm duly polished. All vertical supports from tapron and gable ends of the table are to be made out of 18 mm thick MR plywood finished with 1 mm thick laminate (upto Rs. 900/- per Sqm.) on external surfaces and 0.7 mm thick lamination on internal surfaces of approved made and shade.				
	Drawer unit of width 350mm (clear internal), consisting of set of 3 nos. of drawer (or storage below one drawer as required). Each drawer to be made of 18 mm thk. MR Ply wood for the front and rear 12 mm MR Plywood for sides and 6mm thk MR ply for the bottom sliding on Quadrail slides as manufactured by heavy duty telescopic drawer slides (HTDS 50 of ebco Make). Incl. teak wood lipping of size 19 x 6 mm on edges for the drawer. The front face of the drawers to be finished with 1 mm thick laminate of colour matching with table top laminate. All edges of the drawer unit to be provided with teak wood beading of sect. 20 x 6 mm after fising the laminate and duly polished. No vertical edge of the drawer unit should be left sharp.				

	Providing multidrawer Godrej or Ebco single lock and approved brass handle for each drawer. Providing circular holes in table top for cables with PVC cable managers of 65 mm dia and cap. 1 mm thick laminate on external surfaces and 0.7 mm thick lamination on internal surfaces of approved make and shade to bottom of table top, drawers & inside the drawer unit etc complete. One footrest of plywood / salwood of cross-section 70 x 35 mm finished with painting.				
	On the left side platform at bottom for CPU. The bottom compartment made up of 18mm thick MR plywood. The exposed edges of the plywood to be provided with TW lipping of size 20x6 mm duly polished.				
	One M S powder coated keyboard tray with mouse tray as manufactured by ebco (KBTM 45) or EGL (KBT-M-001) including sliding channel as per manufacturers specification to be provided below the working platform.				
	Apron or Modesty panel: made out of 18 mm thick MR ply. Outer surface finished with 1 mm thick post lamination at site of approved make and shade as per design shown in drawing in colour with 2 nos. 25mm high bands of 1 mm thick lamination colour matching with skirting and 2 nos 50mm high bands of 1 mm thick lamination colour matching with apron lamination. All internal surfaces are to be finished with apron lamination. Foot rest of ply wood with support of section 70x 35 mm to be provided finished with painting.				
7.1	Executives Branch Manager Table :	1	Nos.		
	... same as item no. 6.2.1 but providing and supplying Executives Branch Manager of minimum size 2.1 m x 0.90 m x 0.75 m ht.				
7.2	Assistant Tables :	3	Nos.		
	... same as item no. 6.2.1 but providing and supplying Assistant Table of minimum size 1.5-1.35 m x 0.75 m x 0.75 m ht.				
7.3	Single Window Operator Counters :	5	Rmt		
	Single Window Operator Counters : same as above item & Following specifications and per dimensions specified:- a. Size- 1500mm - 1350mm x 900mm - 800mm x 750mm height. The top drawer to have cash separation arrangement. b. 18 mm thick MR Plywood c. 1 mm thick laminate d. The table edges shall be double thick, outside surface shall be curved using 3 layers of 6mm flexible plywood e. Finished with 1 mm thick Plain or Textured Laminate Hidden areas like inside of drawers, cabinets, finished with 0.8 mm white laminate.including all fitting labour, material etc complete.				
7.4	Wall Mounted Writing desk :	1	Nos.		
	Providing and fixing half round / rectangular customer voucher holders writing counter of width 900 mm and maximum depth 450 mm fixed to be wall or partition at a height of 1050mm made of 18 mm thk. MR plywood and 12 mm thick glass top, and sides and edges shall be finished with 1 mm thick plain or textured laminates including inlay etc if required, pigeon hole arrangement of min. 150 mm height and as directed . The cost shall be completed with lippings, mouldings, fittings,and accessories etc as per specification. as per the drawing and instruction given by the Bank Engineer.				
8	Storages / Credenza :				
8.1	Officer Storage/Side Credenza :	8	Sqm		
	Providing, making and placing in position low height storage cabinets as storage and/or runners from 350mm to 500 mm depth, height of 750 to 900 and length as per site requirement, and in 18 mm MR grade plywood construction with 6mm thk. MR grade plywood backing complete.				
	It shall have 2 no. of 125 mm deep drawers, equal size (min. 400 mm) wide on upper side and below to drawers, the cupboard unit shall be with openable shutter & adjustable shelf all along the full width of the credenza. All drawers shall be fitted with telescopic channels and locking arrangement and cupboards shall have locking arrangement and all exposed edges of plywood shall be fitted with lamination / teak wood beading duly polished. All bidding shall have polish/painted of matching color. All visible surfaces shall be laminated with 1 mm thick plain or Textured Laminate on external surfaces and 0.7 mm thick white lamination on internal surfaces of approved make and shades... contd.				
	... contd... Providing two nos. shelves, one at 75mm above floor level and one intermediate in middle made of 18 mm MR grade plywood with TW lipping on exposed edges duly polished. Two equal side hung shutters of 18 mm thk MR plywood with teak wood lipping of size 20 x 6 mm on all edges for each compartment. ... contd..				

	.. contd .. No vertical edge of the storage units should be left sharp. The rate to include for necessary hardware fittings (all SS brush finish) like shutters will be on ebco self closing hinges and drawers shall be on ebco plain slides, SS handle to drawers & shutters, one no. of brass magnetic ball catcher for each shutter, one no. 75 mm long SS tower bolt to relevant shutter and one "Godrej" made lock for each compartment & drawers with common key, etc. complete. All the edges of the BWR plywood in contact with floor also to be provided with teak wood lipping of size 20 x 6 mm. Nylon Buffers of suitable size to be provided under the storage units fixed with screws, wherever required.(Measurement area = Length x Height).				
8.2	Full Height Storage Unit :	3	Sqm		
	Providing, making and placing in position 350 mm - 450 mm deep full ht. storage units of reqd. length with overall ht 2100 mm approx with 5 equal compartment, to be constructed in 18mm thk MR grade plywood with TW lipping at edges.				
	18mm thk MR grade plywood in verticals at every 900 mm or part thereof at sides & at top. Back to be of 12 mm thk MR grade plywood. Shelves to be of 18mm thk MR grade plywood, one at 75mm above floor & 4 intermediates shelves to have five compartments.				
	18mm thk MR grade plywood overall shutter (i.e. set of 4 shutters in (900 x 2100 mm) (one shutter should not be more than 450 mm wide and 1200mm high), provided with 3 nos (for 1200 door) and 2 nos for 900 mm shutter 75mm long SS hinges for each shutter, two nos of 75mm tower bolt (one top and bottom), SS handles to shutters, magnetic catchers for each shutter and multipurpose Godrej or ebco lock & brass handles all approved make ..contd..				
	..contd.. All visible surfaces shall be laminated with 1 mm thick plain or Textured Laminate on external surfaces and & painting the internal surfaces with 2 or more coats of synthetic enamel. (Measurement area = Length x Height).				
8.3	Back Credenza/Runner :	3	Sqm		
	... same as item no. 6.3.1 but providing and supplying Back Credenza/Runner, low height storage cabinets as storage and/or runners, in 18 mm MR grade plywood in verticals at sides, 900 mm c/c so as to form storage units attached together, each of width 900 mm. (Measurement area = Length x Height).				
	Hardwares :				
	The following hardwares may be provided as per make specified as directed : (this to be provided if not mentioned in item & required at site)				
9	Providing and fixing night latch with three keys at doors, etc.	1	Nos.		
10	Providing and fixing Door closers on doors of make Everite/Ozone/ Hardwyn/ Dorma or equivalent upon approval including all packing, levelling, etc. as required.	0	Nos.		
11	Providing and fixing SS AL-drop 300 mm long along with through nut & bolt fittings, etc. complete.	0	Nos.		
12	Vertical Blinds :	10	Sqm		
	Providing & installing Vertical Blinds of Trac / Vista, 100 mm wide, in two colours, of medium range fabric (synthetic material), of approved shade and colour, pull cords shall be 1.7mm dia. Braided nylon with a core of rayon threads. The blinds shall be operate able in any direction with a flight upto 180 degrees and can slide to one side for opening purposes.				
	All metal parts shall be corrosion resistant and rotating parts shall be self lubricating. The fixing of the top rail shall be with special GI brackets at approx 1meter c/c. complete.				
13	Drop & Complaint Box :	2	Nos.		
	Providing & fixing at site drop & complaint box of size 300 mm x 400 mm to be made up of 1st class steam beach wood frame of size 25 mm x 25 mm wooden section, front 6 mm thk plain glass. The boxes shall have 12 mm py with approved shade of laminate and lockable shutter as per design 7 drawing, etc. complete.				
	Painting Works :				

	Rates to include cost of all materials, labour, curing, tools & machinery, transportation, scaffolding, ladders and all incidental and operational charges, at all heights, etc., complete and as directed by . All glasses, surfaces to be cleaned of the paint marks/drops due to work/splashes.				
14	Plastic Emulsion Paint :	180	Sqm		
	Providing and applying 2 or more coats of approved Acrylic Emulsion paint with roller finish over a coat of primer on internal walls including necessary scaffolding etc. complete as per manufacturers' specifications. Including putty 2 coats: burger/asian				
15	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls :	100	Sqm		
	Providing & applying Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, walls, etc. Removing, scrapping & cleaning the existing enamel paint on doors, windows, grills, metallic surfaces, etc. paint by scrapping, sand papering and scrubbing. Then first coat of primer to be applied. After this necessary leveling shall be done with putty & second primer coat shall be applied.				
	The enamel paint of approved shade shall be applied in minimum 3coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc.				
	(The grills, metallic surfaces, etc. shall be finished with after scrapping, applying red oxide & finish with minimum 2 coats of enamel paint in two different shade).				
16	Providing, making and fixing 8 mm thick clear float glass of reputed brands like Modi, Saint Gobain or equivalent as approved as glazing, glass shutters in displays, on table tops of the BM, assitant tables etc. & of size as instructed, edge polished. Glass to be fixed from top and bottom in ply partitions or all four sides inside partitions or shutters with beadings, SS fittings, etc. complete.	6	sqm		
	FRP Door :				
17	Providing and fixing single panel FRP door & door frame of reputed make (approx. opening size 2.10 m x 0.75 m) as instructed, hinged type door openable one side as instructed. The door shall be flush door of approx. 25 mm thickness, veneer finish. Cost shall be inclusive of all accessories like hinges, handles, baby latches, stoppers, etc. fittings (on both sides) shall be in SS finish as per approval, etc. complete.	5	Sqm		
18	Water Proofing A. Surface for treatment must be thoroughly cleaned of all laitance, loose material, by mechanical means such as wire brushing etc.B. On the cleaned surface waterproofing coating is to be done using Asian Paints/ Dr Fixit/ Zydex/arda having elongation of 350-400% and SRI 106.C. The waterproofing system includes a total of 3 coats application. i.First coat of self-priming with water dilution up to 50% is to be done with the help of brush.ii. Second and third neat coats of Dampproof is to be done with the help of brush iii. Allow the surface to air cure for 4-6hrs between the Two coats. (Make : Dr Fixit, Zydex, Asian) (the applicator should give the warrenty of 5 years minimum)	120	Sqm		
19	"WEATHER COAT EXTERIOR EMULSION PAINT Providing and applying two coats and final coat of weather proof exterior emulsion paint (Asian / Berger or equivalent) 7 years warranty of premium quality of approved make & manufacturer of required shade after thoroughly brushing the surface free from mortar dropping and other foreign matter, including two coats of primer and two coats of putty(JK, ASIAN or equivalent) and also including preparing the surface even and sand papered smooth etc. all materials and labour complete."	250	Sqft		
20	Paver Block Works :	50	Sqm		
	Providing and laying factory made coloured chamfered edge interlocking Cement Concrete paver blocks (min. 60 mm thk) of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of fine sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in common areas such as lawn etc. complete as per manufacturer's specifications & direction of Engineer-in-Charge. 60mm thick C.C. paver block of M-35 grade with approved colour, design & pattern.				

	Total			