	ESTIMATE FOR INTERIOR AND FURNITURE WORKS OF NEW PREMISES FOR THE KU	RUNDW	AD BRAN	CH RBO KOLI	IAPUR
Sr. No.	Particulars	Unit	Rate	Quantity	Amount
1	SINGLE WINDOW COUNTER / CASH COUNTER				
	Approx Size- 1500 mm X 900 x 750 mm with White acrylic solid surface &				
	blue lacquered glass finishing Supplying & fixing single window counter as per design and drawing made out				
	of 18/19 mm thick IS BWR grade ply wood boxing of approved make,				
	complete with 18 X 6 mm Teak wood beading on all edges wherever required.				
	Table top made out of 12mm thick ISI 303 BWR-grade flexi ply. The counter				
	top to be finished with 6mm thk. sparkle white Corian sheet with 1.5" Thk. Bull				
	Nose Moulding from inside and Curved Machine polished edge from outside				
	dropped down to form light pelmet on front Appron as per detail drawing. The				
	vertical surface below the apron to be finished with blue lacquered glass. Working table top and edges shall be finished with 6 mm thick sparkle white				
	acrylic solid surface (corian of DUPONT/ Merino/ REHAU or equivalent				
	approved make) as per drawing and direction with all labour and material.				
	The cost shall be inclusive of S & F of a drawer unit or drawer & shelf unit (in				
	place of bottom 2 drawers) made of 18 mm thick BWR grade plywood and with				
	approved make multipurpose Auto Lock in drawer and group lock in shelf unit.				
	Inner width of drawer box be 400mm, one side of box is leg panel, upper side				
	of box is table top, back side modesty panel and Bottom of Box is of 18 mm				
	thick ply. 4 Nos drawers shall be 525 mm deep (inner dimension), First (Top)				
	drawer 100mm height (facia) & rest 3 of equal size. Top two drawers shall be				
	Cash drawer having 6 equal compartments for currency notes.				
	F				
	Foot rest of 75 mm X 38 mm (3" x 1.5") in Teak wood and CPU stand of 18 mm ply finished with 1 mm thick laminate of size 400 mm X 375 mm. Key				
	board tray of approved make of size 450 mm X 375 mm to be fixed.				
	All wood work shall be laquer polished to a smooth and uniform finish of choice colour and shade.				
	All fittings like 75 mm long S.S. handle, Auto Lock to each drawer and cabinet				
	doors, piano / auto hinges, ball catcher, stopper, metal cable manager etc.				
	should be fixed of approved make.				
	Heavy duty telescopic full extension sliding channel of approved make shall be				
	used in all drawers.				
	All the internal surface (non visible surface) shall be provided with 0.80 mm thick balancing laminate of approved shade etc. complete				
	Counter shall be made independent in Length of 1600 mm and properly placed				
	between two partitions. Counter will be measured in RMtr between two partition				
	and paid.				
	FINISHING DETAILS				
	1) Table Top: 6 mm thick white acrylic solid surface				
	2) Front Appron: Round 6 mm thick white acrylic solid surface and 6 mm thick				
	blue lacquered glass fixed with Natural Silicon 3) Facing of Drawers: 1.00 mm thick laminate finish				
	4) All the internal surface (non visible surface) shall be provided with 0.80 mm				
	thick balancing laminate	RM		0	-
	Brief list of make are as under or any equivalent make will be permitted by the				
	Engineer				
	BWR grade Ply wood (IS :303) - Green / Century / Archid / Kit				
	Acrylic solid surface (Corain) - Dupont/ Merino/ REHAU or equivalent				
	approved make Laminate- Green / Formica / Sunmica / Century /Marino / Aica				
	Multipurpose group Lock - Ebco / EG / Godrej				
	Telescopic channels - Ebco / Everite				
	Keyboard tray - Ebco / Hettich / Innofit / Featherlite				
	Auto lock- Ebco / Dorma / Ozone				
	Cable Manager (60mm) - Metal - Ebco or equivalent				
	Adhesive- Fevicol / Pedilite / Araldite / Royal Bond				·
2	Single Window Counter / cash Counter with Matt Finish Laminate				
	Same as above item No 1 but providing 1 mm thick Matt finish superwhite				
	laminate of AICA or equivalent make instead of white acrylic solid surface and				
	1.00 mm thick matt finish sapphire Blue lamiante of AICA or equivalent Make				
	instead of blue lacquered glass etc complete as directed by the engineer in charge.	RM		4.5	
	junaryu.	17171	l	4.5	-

3	Providing and fixing 12 mm thick Toughened float Glass partition			
	towards front side of Single Window counters towards public space as			
	follows.			
	12 mm thick Toughened clear float glass of required shape with bevelled			
	edges on top portion shall be fixed with SS brackets with flat back on wooden			
	partition and counter top as directed. All edges of glass shall be Diamond cut			
	polished edges as directed complete. Maximum length and height will be			
	measured for payment purpose.			
	Brief list of make are as under or any equivalent make will be permitted by the			
	Engineer			
	Glass- Asaahi/ Tata / Modi guard / Saint gobain			
	Square / D bracket S S finish of required size - Oswal / Riddhi / Swift or			
	equivalent approved make	Sq.m	3.42	-
4	BRANCH MANAGER'S TABLE:- Size: 1800 mm X 830 mm X 750 mm			
	Supplying and installation of Table as per the following description :			
	Table Top: Providing and fixing 18/19 mm thick BWR grade plywood with 4mm			
	thick Teak veneer with high gloss PU Coating with necessary intermediate			
	support. Table top shall be supported by 18 mm thick BWR grade ply wood			
	with plywood framing. The top of the table shall be provided with equal			
	sized 12mm thick toughened glass fixed at a vertical gap of 50mm using SS			
	stud fasteners. The top level of the glass shall be 750mm.			
	Apron (Modesty Panel) made from 18mm thick BWR grade plywood finished			
	with teak veneer with melamine Finish & 12 mm thick toughened glass fixed			
	on SS studs & groove pattern as per drawing.			
	Table sides, back & intermediate panels (at 50cm from each sides) made from			
	18 mm thick BWR ply wood finished with 4 thick teak veneer with melamine			
	finish for exposed surfaces (4 faces) and 0.8 mm thick laminate for inner			
	surfaces shall be provided as per drawing.			
	Drawer / Storage cabinet: Box of 450 X 800 X 720 mm shall be provided using			
	18 mm thick BWR grade ply wood. Each Drawer Fascia made out of 18/19			
	mm thick plywood and all sides of drawers be made of 12 mm thick ply wood			
	& bottom of drawers shall be of 8/9 mm thick BWR grade ply wood. The drawer			
	unit box and individual drawers to be fixed with 4mm veneer finished with			
	melamine polish on all exposed sides and all the internal surfaces shall be			
	finished with 0.80 mm thick balancing laminate. The drawers to be fitted with			
	Telescopic sliding channel with SS Group locks of approved make and 100			
	mm long brush finish Stainless Steel handles C-type for each drawer.			
	Third long brook million ordinates of type for each drawer.			
	Computer Key board (550 x 375 mm) of metal / PVC of approved make shall			
	be provided. Exposed surfaces of the drawer unit shall have Teak veneer with			
	PU polish. Foot rest of 38 x 76 MM T.W members shall be provided. All			
	internal surface will have min. 0.80 mm thick balacing laminate. Table shall			
	have stand of 18 mm ply finish with 1 mm thk. Laminate of size 400 x 375 mm			
	for keeping CPU and metalic cable Manager shall be provided in table top.			
	All the surface without teak veneer / laminate / balancing laminate shall be			
	lacquered polished of approved shade	No.	 1	-
	As per drawing and instruction of Architect/Bank, work to be Completed			
<u> </u>				
5	OFFICER'S TABLE:- Size: 1500 mm X 750 mm X 750 mm			
	Supplying and installation of Table as per the following description : Table top			
	shall be made from 18/19 mm thick BWR grade plywood with 1mm thick with			
	necessary intermediate support. Table top shall be supported by 18 mm thick			
	BWR grade ply wood with wooden framing. The top of the table shall be			
	provided with equal sized 12mm thick toughened glass fixed. Apron (Modesty			
	Panel) made from 18 mm thick ply wood finished with 1mm laminate & groove			
	pattern as per drawing. Table sides & intermediate panels (at 50cm from each			
	sides) made from 18 mm thick ply wood finished with 1mm thick laminate for all			
	surfaces shall be provided as per drawing.			
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	Drawer / Storage cabinet of 400 X 630 X 720 mm shall be provided using 18/19 mm thick BWR grade ply wood. Each Drawer Fascia made out of 18/19 mm thick plywood and all sides of drawers be made of 12 mm thick ply wood & bottom of drawers shall be of 8 mm thick BWR grade ply wood. The drawer unit box and individual drawers to be fixed with 1mm laminate on exposed sides and all the internal surfaces shall be 0.80 mm thick balancing laminate. The drawers to be fitted with Telescopic sliding channel with SS Group locks of approved make and 100 mm long brush finish Stainless Steel handles for each drawer.			
	Computer Key board (550 x 375 mm) of metal / PVC of approved make shall be provided. Foot rest of 38 x 76 MM T.W members shall be provided. All internal surface will have min. 0.80 mm thick balacing laminate. Table shall have stand of 18 mm ply finish with 1 mm thk. Laminate of size 400 x 375 mm for keeping CPU and metalic cable Manager shall be provided in table top.			
	All edges to be provided & fixed with teak wood lipping patti finished with melamine polish As per drawing and instruction of Architect/Bank, work to be Completed	No.	1	-
6	Flush Door with laminate and venner finish:- Providing & fixing 35 mm Flush doors with 4.0mm Veneer on one sides and 1.00 mm laminate on other as per design. Door frame:- Providing and fixing door frames using teakwood members of size 100mm x 50mm and finished with melamine polish. Shutter:- Providing and fixing block board shutters of 35mm thick. Skin:- The shutters shall be finished with 4mm thick venner of approved quality and make and coated with Mat / glossy finish melamine polish. The Doors to have all hardware such as 125mm SS hinges, 450 m long SS handles, SS tower bolts, Mortice Locks (Dorma/ Godrej). Exposed edges of shutter shall be provided with teakwood beading of 30mm width and finished with melamine polish. The item also includes SS rods 6mm x 6mm inserted in grooves and finished properly using putty and polish as per details complete to the satisfaction of Architects/ Bank's Engineer.			
	Size of Door : 1000 x2100mm including frames.	No.	0	-
	Finished with 1mm thick laminate finish			
	Finished with 4mm thick Veneer with melamine polish			
7	Flush Door with Laminate finish:- Providing & fixing 35 mm Flush doors with 1.0mm laminate on both sides as per design. Door frame:- Providing and fixing door frames using teakwood members of size 100mm x 50mm and finished with melamine polish. Shutter:- Providing and fixing block board shutters of 35mm thick. Skin:- The shutters shall be finished with 1mm thick laminate of approved quality and make. The Doors to have all hardware such as 125mm SS hinges, 450 m long SS handles, SS tower bolts, Mortice Locks (Dorma/ Godrej). Exposed edges of shutter shall be provided with teakwood beading of 30mm width and finished with melamine polish. The item also includes SS rods 6mm x 6mm inserted in grooves and finished properly using putty and polish as per details complete to the satisfaction of Architects/ Bank's Engineer. Size of Door: 1000 x2100mm including frames.	No.	2	
8	Grahak Mitra counter	INO.	2	-
	Providing and supplying Grahak Mitra counter of size 1800mmx 600mm in curvature and 750mm height: Glass Top: with chamfer edged glass 12mm thk for top on stainless steel studs of 90mm height. Table top, sides and back:- Providing & fixing table below the glass to be made out of 18mm thk IS grade BWR Plywood with front apron to have 18mm thk IS grade BWR Plywood with side and intermediate supports @ max. 600mm or as directed by Engineer in charge / as per Architectural drawings. Finish:- The top & exposed sides of the table shall be provided with approved 1mm thk laminate including necessary surface preparation, finishing the same etc complete.	No.	1	
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	(iii) Finishing: Providing and fixing 1.00mm thick appproved quality and shade laminates using approve qulaity adhessive, over ply as per approved design & pattern including providing grooves as per Architectural drawing and as directed by the Engineer-in-charge. (iv) Glazing: Providing and fixing 12mm thick approved make clear float glass panels (not exceeding 1.50 m in length) with polished edges on all sides, fixed using suiable CP Brass /SS 'D' brackets placed not exceeding 450mm c/c on horizontal surface of partition and at both ends on vertical posts to rigidly hold the glass panels.			
	(v) Providing finished section size 70/75 x 8mm thick seasoned second class Teak wood moulding to all exposed edges of partition including applying 2 or more coats of melamine polish / Duco paint including necessary preparatory work for surface preparation with putty, priming coat, sealer coat etc. complete as per sample approved by the Bank. (vi) Making necessary cutouts for electrical conduits / cables & swithboards etc., including providing additional supports wherever required complete as per drawings and as directed by Engineer. (vii) The rate shall include cost of required hardware, necessary transportaition, execution of work at all heights and locations including all lead, lift, wastage, statutory liabilities etc. complete.			
	Approved make:- (a) Aluminum extruded sections: Jindal, Hindalco or equivalent approved by the Bank. (b) Plywood:- Greenply, Century, Duro or equivalent approved by the Bank. (c) Laminte:- Greenlam/Century/Archid or equivalent approved by the Bank. (d) Adhessive: Fevical SH/Vamicol or equivalant approved by the Bank. (e) Enamel Paint/polish: Asian/Nerolac/Berger or equivalant approved by the Bank. (d) Glass: Saint Gobain, Asahi Float, Modi Guard.			
		Sq.m	21.57	-
11	Full height solid wooden partition with both sides laminate	-		
	Providing & fixing in position 70mm thick +/- 2mm full height solid/opaque wooden partitions finished with laminate on both sides comprising as under:- (i) Framing- Made out of 50mm x 50mm, 1.2 mm thick hollow aluminium square sections at spacing not exceeding 600 mm (may slighly vary as per unavoidable site conditions) bothways (horizantal and vertical) fixed rigidly on floor, wall / column & ceiling. (ii) Plywood skin:- Providing & fixing 8/9 mm thick BWR plywood IS 303 on both sides of the framework.			
	(iii) Finishing:- Providing 1.00 mm thick, appproved quality and shade laminate, on both sides of partitions in approved design & pattern including making grooves as per Architectural drawing or as directed by the Engineer-in-charge using approve qulaity adhessive complete.			
	 (iv) Making suitable cutouts/ openings/ channels for Doors, electrical conduits, cables & switch boards, AC ducts etc including providing necessary wooden supports wherever required and directed at site. (v) Providing and making suitable door frame with rebate for door shutters using approved quality seasoned full length Teak Wood having finished sectional size 75mm x 20mm to the door perimeter complete as per detailed Architectural drawing and as directed at site. 			

p	(vi) Applying 2 or more coats of approved matching shade and finish, melamine polish to all exposed edges of partitions including those in door opoenings,			
(\ e	cutouts etc. complete. (vii) The rate shall include cost of required hardware, necessary transportaition, execution of work at all heights and locations including all lead, lift, wastage,			
	statutory liabilities etc. complete.			
(a th	Approved make:- a) <u>Aluminum</u> <u>extruded</u> <u>sections</u> : Jindal, Hindalco or equivalent approved by he Bank.			
(0	b) <u>Plywood</u> :- Greenply, Century, Duro or equivalent approved by the Bank. c) <u>Laminte</u> :- Greenlam/Century/Archid or equivalent approved by the Bank. d) Adhessive: Fevical SH/Vamicol or equivalant approved by the Bank.			
		Sq.m	14.88	-
s c 0	Mode of measurement:- Though aluminium frame shall extend up to RCC slab/Beam bottom level above false ceiling, clear partition area below false ceiling shall be measured including deductions for Doors and openings above 0.50 Sqm.			
lie	Note: Project Engineer-in-charge may consider specifying use of BWR ply in ieu of BWR ply, if the site conditions so warrants, after recording due ustifications for the same.			
I I	Full height solid wooden partition with one side laminate and one side veneer			
	Same as Item no. 11, with one side laminate and one side 4 mm thick veneer	Sq.m	11.61	-
13 L	_arge size Toughened Glass Panels to full height wooden partitions.			
E	Extra for providing 12mm thick approved make clear Toughened Glass panels,			
e p s ir	exceeding 1.80 Sqm in area, to the openings made in opaque wooden partitions (as per separate items hereinbefore) suitably fixed using 15 mm thick seasoned teak wood moulding alround, covering full thickness of the partitions, including cutting, wastage, edge polishing of glass complete as per drawings	Sq.m	6.3	-
	and as directed at site. Veneer Finished Columns/Wall Panelling			
P V (i A b	Providing and fixing in position wooden paneling to column / walls finished with Veneer comprising as under:- i) Framework:- Made out of 50 mm x 25 mm x 1.2mm thick extruded Aluminium hollow sections, placed not exceeding 600 mm centre to centre, bothways (horizantal and vertical), fixed rigidly on wall / columnns in perfect ine, level and plumb.			
p a ir d (i m	iii) Panel Finishing:- Providing & fixing 12 mm thick approved make BWR olywood to Aluminum framework finished with 4 mm thick appproved quality and shade Veneer, using approved adhessive, in approved pattern & design, including providing grooves, decorative mouldings etc. as per Architectural drawings and as directed at site by the Engineer-in-charge. iii) Providing approved quality, seasoned, full length, Teak Wood moulding 15 mm thick with adequate width as required at site, all openings, cutouts etc duly polished with melamine polish complete as directed by the Engineer-in-charge at site.			
o ir c	iv) The rate should include cost of necessary hardware, making cutouts / openings for electrical conduits / cables, Switch boards, AC ducts etc., ncluding providing necessary wooden/aluminum section members support at cutouts, doors/windows openings etc. complete as per drawings and as directed by the Engineer-in-charge at site.			
p ir h	(v) Applying 2 or more coats of melamine polish to panelling including preparation of surface, sealer coat etc. complete as per sample approved including wastage of material, if any, scaffolding for execution of work at all neights and locations etc. complete.			
(a th	Approved make:- (a) Aluminum extruded sections: Jindal, Hindalco or equivalent approved by the Bank. (b) Plywood:- Greenply, Century, Duro or equivalent approved by the Bank.		47.44	
(d	c) <u>Veneer</u> :- Greenlam/Century/Archid / Jalaram or equivalent approved by the Bank. (d) Adhessive: Fevical SH/Vamicol or equivalant approved by the Bank.	Sq.m	17.11	-

	Mode of measurement:- Though, the aluminium frame may extend above false ceiling level, clear panelling area available below false ceiling shall only be measured after deduction for all openings above 0.50 Sqm.			
15	Laminated Columns/Wall Panelling			
15	Providing and fixing in position wooden paneling to column / walls finished with laminate comprising as under:- (i) <u>Framework</u> :- Made out of 50 mm x 25 mm x 1.2mm thick extruded Aluminium hollow sections, placed not exceeding 600 mm centre to centre, bothways (horizantal and vertical), fixed rigidly on wall / columns in perfect line, level and plumb.			
	(ii) Panel Finishing:- Providing & fixing 12 mm thick approved make BWR plywood to Aluminum framework finished with 1.00 mm thick approved quality and shade laminate, using approved adhessive, in approved pattern & design, including providing grooves, decorative mouldings etc. as per Architectural drawings and as directed at site by the Engineer-in-charge. (iii) Providing approved quality, seasoned, full length, Teak Wood moulding 15 mm thick with adequate width as required at site, to all openings, cutouts etc duly polished with melamine polish complete as directed by the Engineer-in-charge at site.			
	(iv) The rate should include cost of necessary hardware, making cutouts / openings for electrical conduits / cables, Switch boards, AC ducts etc., including providing necessary wooden/aluminum section members support at cutouts, doors/windows openings etc. complete as per drawings and as directed by the Engineer-in-charge at site. (v) Applying 2 or more coats of melamine polish to exposed edges of panelling, moulded beadings etc. including preparation of surface, sealer coats etc. complete including wastage of material, if any, scaffolding for execution of work at all heights and locations etc. complete.			
	Approved make:- (a) Aluminum extruded sections: Jindal, Hindalco or equivalent approved by the Bank. (b) Plywood:- Greenply, Century, Duro or equivalent approved by the Bank. (c) Laminte:- Greenlam/Century/Archid / Aerolam or equivalent approved by the Bank. (d) Adhessive: Fevical SH/Vamicol or equivalant approved by the Bank.			
	Mode of measurement:- Though, the aluminium frame may extend above false ceiling level, clear panelling area available below false ceiling shall only be measured after deduction for all openings above 0.50 Sqm.	SQMT	88	-
16	ELECTRICAL STORAGE Providing and fixing 120x30x60(h) cm Cabinet for electrical panel board area: The shutters (openable and partly louvered) made out of 18/19mm thick BWR ply wood shutters with 1mm laminate finish on exposed sides. The inner sides of the storage to be of 12mm. thk BWR grade ply with 6mm. thk bision board finished with paint on all internal surfaces. Colour polish to external edges brass hinges, 6" SS handles etc. as per the details. The shutters should be provided with Powder coated louvers having minimum height of 150mm each (50% of total area of shutter) on top and bottom for ventilation. The electric panel shall be fixed over 19mm BWR grade ply. Measurement will be taken for a single unit of specified size.			
		Sq.m	10	-

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17	CUSTOMER WRITING DESK				
	Writing Desk Size 900 mm (3'-0") L x 380 mm (1'-3") depth x (900 mm + 150				
	mm) (3' + 6") ht. Vertical Sides and bottom shall be made out of 36mm (2X18) thick BWR				
	grade plywood and back side 12 mm thick ply wood with 1 mm Laminate on				
	Top and Edges on all sides including inside divisions. Top shall be made from				
	12 mm thick toughend glass with polished edges, making different divisions by				
	12 mm thick glass and edges with 18/19 mm thick plywood with laminate on				
	both side for slips or forms as per detail drawing and instruction complete.				
	Laminate to be provided on all visible surface.				
		No.		2	-
	Brief list of make are as under or any equivalent make will be permitted				
	BWR grade Ply wood (IS:303) - Green / Century / Anchor / Archid / Mayur /				
	Kit / SaBWRat / Croma				
	Laminate- Green / Formica / Sunmica / Century /Marino				
	Glass- Asaahi/ Tata / Modi guard / Saint gobain				
18	Adhesive- Fevicol / Pedilite / Araldite / Royal Bond ROLLER BLINDS -Supplying and fixing Roller Blinds of approved make with				
10	selected fabric of approved design and shade having powder quoted rod and				
	adjustable string, etc. complete .Basic Price of Rs 120 Per Sq.Mtr excluding				
	GST)Roller Blind- Vista wall fashion / Mac or equivalent				
	,	Sq.m		9	-
19	Fully Glazed Door shutters	·			
	Providing and fixing frameless fully glazed 12mm thk toughened float glass				
	door fixed with necessary patch fittings including cutting, making holes, cut-				
	outs in the glass of required shape and size to accommodate fittings and fixing				
	the fittings in floors, soffits, jams including necessary fixtures, screws, sealant				
	wherever required and SS cover over patch fittings. Rate shall include				
	necessary etching film / Bank's logo , approved patch fitting locking				
	systems, 1 pair of 12" long S. S. (C Shape) Handles of approved make,				
	floor springs, and any necessary hardware items.(DORMA or Approved				
	Equivalent Make Top Pivot - PT 24, Top Patch Fittings - PT 20, Bottom Patch				
	fittings - PT 10, Floor Spring - BTS 75 V, Corner lock with strike plate and Euro				
	Profile Cylinder - US 10, Handle - TG 9300 EQ - S 25mm dia X 300mm length) (Main entry, ATM and BM cabin)				
	(Wall entry, ATM and DM Cabin)				
	Glass: Saint Gobain, Aasahi Float, Modi Guard				
	Patch Fittings, Floor Springs and Top Hinges: Dorma, Godrej, Ozone				
	Handles: Godrej, Hettich, Haffle, door set.				
	Locks: Dorma, Dorset, Godrej	Sqm		16.00	-
	Side table/Unit:Providing and fixing side table Size 900x400x750 mm made of 18/19				
	mm thick BWR ply for all top, support and side with 9 mm thick ply at back externally				
	finished with 1.0 mm thick laminate and All internal surfaces to be finished in				
20	approved 0.8mm thk laminate , both of approved make including brush finish S S			4	-
	handles, shutters, hinges with necessary teak wood beading including three coats of				
	french polish to teak wood member and necessary locks to shutters etc. all required				
	surface				
	Side table (Veneer): Providing and fixing side table Size 1050x400x750 mmmade of				
	BWR 18/19 mm thick ply for all top, support and side with 9 mm thick ply at back				
	externally finished with 4.0 mm thick veneer and All internal surfaces to be finished in				
21	approved 0.8mm thk laminate, both of approved make including brush finish S S	Nos.		1	-
	handles, shutters, hinges with necessary teak wood beading including three coats of				
	french polish to teak wood member and necessary locks to shutters etc. all required surface				
22	False ceiling - Gypsum Board				
	Providing and fixing false ceiling at all height including providing and fixing of				
	frame work made galvanized M.S. sections as per IS: 277 and consisting of				
	angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and				
	37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash				
	fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat				
	fixed to the angle hangers of 25x10x0.50 mm of required length with nuts &				
	bolts of required size and other end of angle hanger fixed with intermediate G.I.				
	channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre,				
	to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered				
	flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre,				
	shall be fixed in a direction perpendicular to G.I. intermediate channel				

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	with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval. Fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of Engineer in charge including cost of painting the false ceiling with two coats of acrylic emulsion paint over a cost of putty			
а	12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095-(Part I):2011 (Board with BIS certification marks)	SQMT	33	-
23	False ceiling - Tiled false ceiling Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc.			
	Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.			
24	Providing & Fixing mineral fibre board false ceiling of AMF / ARMSTRONG or equivalent false ceiling system (THERMATEX FEINSTRATOS MICRO PERFORATED with FINELINE of 15mm GRID with Black GRID REVEAL) of grid size 600mm X 600mm with G.I. ceiling frame work as per Manufacturer's specifications including filling of Acoustic ceiling tiles 15mm thick of size 600mm X 600mm microlook having 0.55 NRC, 38dB & 95% RH and 90% Light Reflector.	Sqm	135.00	-
25	DINNING TABLE LAMINATE FINISH			
	Providing & Fixing Dining Table made out of 75mm X 65mm T. W. Wood frame work 450mm center to center bothways for table top covered with 12mm thick BWR ply for bottom, 19mm thick BWR ply for top, table stand and base with necessary 50mm X 40mm vertical supports. All exposed surfaces shall be finish with appd color 1 mm thk. laminate. All internal surfaces to be finished with 0.8mm thick laminate. All edges to be provide with TW lipping patti finished with melamine polish.	No	1	-

26	ACP CLADDING:					
20	Supplying and fixing aluminium composite cladding with skin material 0.5 mm thick aluminium sheet cover material natural polyethylene aluminium cladding panel fixed with extruded aluminium basis frame (50x25x1.5mm) angle cleats, weather sealants, rivets, GI brackets all as approved, using suitable bolts on structural steel work including necessary accessories complete in all respects including all labour, scaffolding charges etc., complete for finished item of work. ACP Cladding - 4 mm thick. (INCLUDING THE WALLS OF THE ATM)	Sq.m		14.00	-	
27	TRAP DOOR FOR ROLLING SHUTTERS WITH ACP CLADDING:					
	Framework: Using 50x25x1.2mm aluminium section placed at walls vertically and horizontally and as supports above the mechanical unit of shutter and on sides as directed by the Engineer in charge. Finishing:- The exterior sides, top and shutters shall be fixed and finished with approved aluminium composite panel cladding with 3 mm / 4mm thick ACP sheets fixed over the frame work. Joints of the ACP shall be properly concealed with black / white coloured silicon waterproof sealant. Rate shall be inclusive of necessary fittings like SS hinges of approved make, SS tower bolts, ball catchers etc. Measurement for exterior sides having ACP cladding shall only be taken for billing.			4.00	1	
28	Protector sheet over virtified tiles					
	Providing and spreading PVC/ rubber sheet of required thickness over the existing vitrified flooring to void scratching of tiles and damages, with high impact resistance waterproof, highly durable, with application of adhesive tapes on ths joints wherever required. With miminum 250 GSM vairant. The quoted rate should include the cost of removal of the sheet and also replacement of the damaged tiles after completion of all works at the premises. Make - Nilkamal Floor Guard or equivalent			175.00	-	
29	Toughened glass partition of approved make:					
	Providing and fixing in position 12mm th. Toughened glass partition at front side of branch and in between machines with pipes / brackets of HETTICH or equivalent make Including patch fittings etc. complete. Providing and fixing 12mm thick straight toughened glass full height partitions comprising as under:					
	Rate shall include for providing transport charges, handling, loading and unloading & installation of all necessary hardware's, scafolding, wastage, providing necessary structural supports to the framework with walls/roof ceiling etc. complete all as per manufacturers specifications as directed. (ATM)			7.20	-	
	FULL HEIGHT FULLY GLAZED PARTITION WITH 12MM TOUGHENED GLASS UPTO 7' LEVEL WITH SOLID PARTITION ABOVE 7' LEVEL					
30	Providing & fixing full height glazed partition with 12mm Toughened glass of approved make upto 7' level height with solid partition above 7'-0" level upto false ceiling bottom. The glazed panels shall be fixed to the existing floor and false ceiling with all necessary SS brackets (D, C or U type) Vertical joints between the glass panels shall be sealed with suitable transparent sealent. The solid partition above7'-0" level shall be made with aluminium frame work of size 63mm X38.10mm X1.47 mm (0.780Kg /mtr) box section. The spacing of the Horizontal and Vertical members are approximately 600mm c/c (maximum) and the top of the frame shall be fixed to the RCC slab bottom. The exposed surfaces on both sides of frame work are covered with 8/9mm BWR ply finished with 1.0mm thick laminate as per direction.	Sq.m		0	0	
		То	tal		-	
	THE DATES ARE THOUGHT OF COMMISSION OF COMMI				-	
	THE RATES ARE EXCLUSIVE OF GST. GST WILL BE PAID AS APPLICABLE					