BOQ	BOQ AND SPECIFICATIONS FOR INTERIOR AND FURNISHING WORSK OF SBI BADA BAZAAR BRANCH UNDER RBO-5, SAGAR						
S.No.	DESCRIPTION OF ITEM	Unit	Qty	Rate	Amount		
Α	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 :	Sqmt	120.00				

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 (0.9 mm 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. The grid should be laid on Armstrong/Gyproc 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 12.5mm			
tapered edge Gypsum board (conforming to IS 2095-1982) is then screw fixed to ceiling section with			
25mm dry wall screws at contd			
contd 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. 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 between of ceiling, etc.			
complete. (Make: Gyproc/ Saint Gobain / Gold			
Bond)			
1.2 Cove in ceiling :	Rmt	125.00	

	Ia		1	1	
	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 :	Sqmt	50.00		
1.3	<u> </u>	Sqiiit	30.00		
	Mineral Fibre Acoustic Ceiling Tiles: Providing,				
	making & Fixing at all heights & in spirit level,				
	Acoustical Ceiling System @ Office areas with				
	Armstrong 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				
	galvanized Steel suspension system Grid frame				
	with butterfly clips, for laying of Acoustical Ceiling				
	Tiles as per manufacturer's specifications. The				
	grid should be laid on Armstrong/Gyproc 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 contd				
	·				
	contd including proper installation and				
	provisioning etc. The work is to be completed as per				
	manufacturer's specification. (Make:				
	Armstrong / Diamond / USG Boral)				
2	PARITIONS:				
	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. Make: Archid / Century / Kitply				
2.4	Full Height Bartly Clared Bartly Wander				
2.1	Full Height Partly Glazed Partly Wooden	Sqmt	20.00		
	Double Skin Plywood Partitions :	•			

(a)	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)		
(b)	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. The partition to be sandwiched with 8 mm thick exterior grade MR commercial plywood (Make: Century/Archid/Kitply) from both the sides and finished with 1.0mm thick approved shades of laminated finish (Make of laminate: & match the panelling pattern. 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 to be paid separately). 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. (Glass opening wherever applied shall neither be included in measurement nor costing and shall be considered as separate item)		

(d)	The top panel (above glass panel) and side panels shall be provided with 8.00 thick exterior grade MR commercial plywood (Make: Century/Archid/ Kitply) double skin partition as per specification of a) & b) upto ceiling/top support. 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). 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.			
(e)	Providing 75mm - 150 mm high skirting having 8.00 mm thick exterior grade MR commercial plywood fixed on both sides of the partition finished with 1.00 mm thick lamination of approved make and shade(Make: Century/Greenlam/ Archid). All wooden structures are to be painted with antitermite/borer paint as per manufacturer's specification.			
2.2	Low Height partitions With/Without Glass :	Sqmt	23.00	
(a)	P/F 66 mm thick low ht. double skin glazed wooden partition approx. 1200 mm to 1450mm. High including glass, with following specifications:			

(b)	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. The partition to be sandwiched with 8.00 mm thick exterior grade MR commercial plywood from both the sides and finished with 1.0mm thick approved shades and make (Make: Century / Greenlam / Archid) of laminated finish & match the panelling pattern. The borders/edges to be laminated 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		
©	P & F 12 mm thick (approx.) etched glass (film etching to be paid separately) 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.		
(d)	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.		

2.3 Full Height Laminated Double Skin Plywood Partitions Wth Both Sides Laminations: (a) P/F Full ht. double skin wooden partition, with following specifications. (Same as item no. 2.1 but) (b) The aluminium section frame structure with vertical& horizontal members to go upto slab/beam soffit for fixity at no extra cost. 2.4 Aluminium Frame Glass Door for UPS / Server Room: Providing and fixing at site door to be made up approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing, and pivot arrangement ,with SS handles, all necessary fittings, all labour, materials, etc complete (to be fixed in sever & ILPS room)	(e)	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). 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. 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.			
following specifications. (Same as item no. 2.1 but) (b) The aluminium section frame structure with vertical& horizontal members to go upto slab/beam soffit for fixity at no extra cost. 2.4 Aluminium Frame Glass Door for UPS / Server Room: Providing and fixing at site door to be made up approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing, and pivot arrangement, with SS handles, all necessary fittings, all labour, materials, etc	2.3	1	Sqmt	15.00	
vertical& horizontal members to go upto slab/beam soffit for fixity at no extra cost. 2.4 Aluminium Frame Glass Door for UPS / Server Room: Providing and fixing at site door to be made up approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing. and pivot arrangement ,with SS handles, all necessary fittings, all labour, materials, etc	(a)	following specifications. (Same as item no. 2.1			
Providing and fixing at site door to be made up approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing. and pivot arrangement ,with SS handles, all necessary fittings, all labour, materials, etc	(b)	vertical& horizontal members to go upto			
Providing and fixing at site door to be made up approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing. and pivot arrangement ,with SS handles, all necessary fittings, all labour, materials, etc	2.4	Aluminium Frame Class Deer for LIDS / Sorver			
approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing. and pivot arrangement ,with SS handles, all necessary fittings, all labour, materials, etc	2.4		Sqmt	2.00	
Complete. (to be fixed in Sever & Of S (Soft)		approved shade of powder coated aluminum sections (heavy duty) as top & bottom sections with 6.0mm thick plain FLOAT glass in between, the glass panel shall have round polished edges. The external frame of the door shall be of size 100 x 50 x 2.0mm powder coated aluminum Box section section to be fixed in walls / as per site with anchor fasteners and heavy duty mechanical screws. The door shutter shall be in aluminum sections 85.0 x 44.5 x 2.0mm for top, and sides and 114.3x 44.5x 3.0mm in bottom rail, inclusive of with standard aluminum clips to be made strictly as per the drawing. and pivot arrangement ,with SS handles, all			
2.5 Veneer Finishing : (if any) Sqmt 10	2.5	Veneer Finishing : (if anv)	Samt	10	

	Providing & fixing venner sheet of approved make & design, 4 m thick on ply partiton, wall panelling, etc. on both one or both sides (up to rs.1000 per sq.mt.) of approved make including double layering, grooves, inlay, if required and as directed. complete.			
2.6	PU Polish : (if using Veneer)	10	Sqm	
	Providing and applying Polyurathane Paint/Coating (Transparent and/or Colored PU) on Plywood/MDF/Wooden surfaces in required number of coats of reputed brands like asian etc. or equivalent using spray (air brush) to achieve High Gloss, dust free, smooth finish to all required surfaces in any or all shades including colours. applied evenly to produce uniform even surface to approved finish including cleaning and preparing the surface, application of all required primers/bases/fillers/ putty etc. as per manufacturer's specifications and including all required protective coatings/touching/cleaning/buffing etc. Care shall be taken to avoid settlement of dust, dirt etc in the underlayers and careful finishing is required to achieve highly finished appearance. All costs of required jigs/templates/masking/compressors/cleaners/scaffo Iding, etc. shall be included and the item shall be delivered complete in all respects and at all levels.		34	
	Denellier Wester (Welle Columns sto)			
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/Column Panelling - Type I :	Sqmt	70.00	

	(type I using 6mm thick exterior grade MR commercial plywood of approved make: Century / Archid / Kitply) on walls, front facia, boxing for rolling shutter, and/or 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 25x25x1.0 mm th weighing 0.467 kg/m 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 exterior grade MR commercial plywood shall be fixed over the frame (either in one plane or at different levels) finished with 1mm thick decorative laminate of approved make and shade (Make: Century/Archid/Greenlam (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 beading of 35mmx20mm finished with polish/painting as directed.			
3.2	Cabinet for Electric Panel :	Sqmt	3.00	
	Providing, making and placing in position cabinet with openable shutter around the electric panel. Cabinet and shutter made of 18mm thick exterior grade MR commercial plywood (Make:Century/Archid/Kitply). All visible surfaces shall be laminated with 1.00 mm thick laminate on external surfaces of approved make and shades (Make: Century / Greenlam/Archid) painting the internal surfaces with two or more coats of synthetic enamel paint (Make: Asian / Nerolac / Berger), 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).			

3.3	ACP Panelling Works :	Sqmt	25.00	
	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 ACP to be in 600 mm width panels or distributed equally. It shall be of thickness of 3 mm minimum. (Make: Alubond / Eurobond / Fuji bond) to be used. Bright silver / shade to be as per Bank's approval. Additional sections to be provided to fix the indoor AC units. The contd	5	25.55	
	contd The AC units to be installed near the machine area at the highest position. Shutter trap door will be of 12 mm thick exterior grade MR commercial plywood finished with ACP. The cost shall include all scaffoldings, chase making, lifting, cutting, on site adjustments, plaster repairing, etc. complete.			
	MDF Work:			

3.4	6 mm: Providing and fixing 6 mm Thick Plain MDF sheet in required design/pattern/ shape/size, etc. for application of texture paint/finishes. MDF shall be fitted over plywood structures, single skin panelling or double skin ply partition and cost shall be calculated for all these application. It shall be provided & fixed in major areas, bands and /or geometrical patterns and edges flat/bevelled/ rounded off as per requirements upon approval from the Bank's engineer. MDF shall be of reputed makes like Century/ Greenply etc. and cost shall include all recommended adhesives, nailing, screwing, mitring, edge finishing etc. complete, as and in the manner required for proper and seamless fitting.	Sqmt	40.00	
4	Doors:			
4.1	Main Door- Toughened Glass: Providing, making and fixing 12mm thick single/double shutter toughened glass of make: (Saint Gobain/ Modi / Asahi/)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, 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 approved make & design on both sides. Including providing "PUSH" * "PULL" sticker lables of approved design & make. The rate to include all materials, labour, transport, taxes, delivered and placed in position at site of work. Each door shall	Sqmt	5.50	
	SUB TOTAL : PART A (INTERIOR WORKS)			
	,			
В	PART B : FURNISHING WORKS			
5	FURNITURES:			

5.1	Note: All tables and side storage units to be made out of a combination of 18mm, 12mm, 8mm and 6mm thick exterior grade MR commercial plywood of approved make (Make: Century / Archid / Kitply) as mentioned in respective items. The top and exposed sides of the tables as well as storage units to be finished with 1.00 mm thick plain or textured laminate of approved make		
	(Make: Century / Archid / Greenlam) and shades and 0.8 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. 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		
	contd 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. (Make: 18 mm thick exterior grade MR commercial plywood: Century/ Archid/ Kitply) & Make of 1.00 mm thick laminate: Century/ Archid/ Greenlam).		
5.2	TABLES:	 	
5.2 1	Providing and supplying Officer's table and other tables as detailed below:		

(a)	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 (measured separately) as manufactured by ebco/ Hettich / Hafele including sliding channel as per manufactures specification.		
(b)	Table top of size 1500 x 750 mm (excluding beading) made of 18 mm thick exterior grade MR commercial Plywood finished with 1 mm thick laminate on external surfaces and 0.8 mm thick lamination on internal surfaces of approved make (Archid / Century / Greenlam) and shade inclusive of 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 1.00 mm thick laminate (upto Rs. 900/- per Sqm.) on external surfaces and 0.7mm th 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 exterior grade of 18 mm thick MR commercial ply wood for the front and rear 12 mm MR Plywood for sides and 6mm thick MR ply for the bottom sliding on guard rail slides as manufactured by heavy duty telescopic drawer slides (HTDS 50 of Ebco Make). inclusive. teak wood lipping of size 19 x 6 mm on edges for the drawer. The front face of the drawers to be finished with 1.00 mm thick laminate of colour matching with table top laminate. (Make: Century / Archid/ Greenlam) All edges of the drawer unit to be provided with teak wood beading of sect. 20 x 6 mm after finishing the laminate and duly polished. No vertical edge of the drawer unit should be left sharp.		

a P tt tt m ir p	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 hick laminate on external surfaces and 0.7 mm hick lamination on internal surfaces of approved made and shade to bottom of table top, drawers & inside the drawer unit etc complete. One footrest of olywood / salwood of cross-section 70 x 35 mm inished with painting.			
b p p	On the left side platform at bottom for CPU. The bottom compartment made up of 18mm thick. MR olywood. The exposed edges of the plywood to be provided with TW lipping of size 20x6 mm duly polished.			
tr K m	One M S powder coated keyboard tray with mouse ray as manufactured by Ebco (KBTM 45) or EGL (KBT-M-001) including sliding channel as per nanufacturers specification to be provided below he working platform.			
e (/ 1 a G ir la 5 m s	Apron or Modesty panel: made out of 18 mm thick exterior grade MR commercial plywood of make Archid/ Century / Kitply). Outer surface finished with 1.00 mm thick post lamination at site of approved make and shade (Make: Century/Greenlam/ Archid) as per design shown in drawing in colour with 2 nos. 25mm high bands of 1 mm thick amination 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 amination. Foot rest of ply wood with support of section 70x 35 mm to be provided finished with			
5.2 2 E	Executives Branch Manager Table :	Nos.	1.00	
s	same as item no. 7.2.1 but providing and supplying Executives Branch Manager of size 2.1 - 1.80 m x 0.90 m x 0.75 m ht.			
	Officer / Relationship Manager/ Auditor Tables:	Nos.	2.00	
 S	same as item no. 7.2.1 but providing and supplying Office Relationship Manager/ Auditor Tables of size 1.6 - 1.50m x 0.75m x 0.75m ht.			
\perp	Single Window Operator Counters :	Rmt	6.20	

			T	T	1
	same as item no. 7.2.1 but providing, making and placing in position Single Window Operators Counters fitted to necessary partitions as per item 2.2 above (The partitions will be measured and paid separately as per item 2.2 i.e. Half Height Partition) with the following specification and per dimensions specified. The overall size of each Single Window				
	Conti. to be 1500mm - 1350mmx 900mm-800mmx750mm ht. The top drawer of the counter to have pigeon holes arrangement.				
	The table edges shall be double thick, outside surface shall be curved using 3 layers of 6mm flexible plywood and all visible surfaces including table tops, facia of drawers and outside of shutters etc. shall be finished with 1 mm thick Plain or Textured Laminate as directed, the bottom and inside of table shall be finished with 1mm thick laminate of approved make, colour and design and all hidden areas like inside of drawers, cabinets, finished with 0.8 mm white				
	contd The table shall have provision for concealed LED strip lighting (cove type). Further the table and partition should have provision for fixing/embedding of vertical toughened glass partition and also glass in vertical/horizontal position on counter top, towards transaction side. (Make of laminate: Century / Archid / Greenlam)				
5.2 5	Grahak Mitra Table :	No.	1.00		
0.2.0	same as item no. 7.2.1 but providing, making and placing in position arch shape 1650mm long Grahak Mitra Table of approximate size 1650mm x 800mm - 900mm x 750mm with the following specifications and per dimensions specified. Grahak mitra table with transaction top of 370mm wide and height 150 mm made out of 12mm glass with blue laquered to be fixed with SS studs Exposed faces would be finished with 1 mm thick laminate on external surfaces and 0.7 mm thick lamination on internal surfaces of approved made and shades.". The table shall	140.	1.00		
	have provision only for concealed LED strip lighting (cove type).				
5.2 6	Continuous Workstation Table :	Rmt	1.50		

	same as item no. 7.2.1 but providing, making and fixing in position 600 mm wide continuous table platform for computers made out of 18 mm thick exterior grade MR commercial plywood. The height of the platform shall be 750 mm and vertical supports/portioning shall be given at maximum 900 mm intervals. Provisioning for data and electrical cables on each table separately below tops on or inside partitions shall be included in the cost.				
5.2. 7	Wall Mounted Writing desk :	Nos.	1.00	_	
	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 1050 mm made of 18 mm thick exterior grade MR commercial plywood and 12 mm thick glass top, and sides and edges shall be finished with 1.00 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				
5.3	Storages / Credenza :	Sqmt	6.00		
5.3 1	Officer Storage/Side Credenza :	_			

(a)	Providing, making and placing in position low			
(α)	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 made			
	and shades. Providing two nos. shelves, one at 75			
	mm above floor level and one intermediate in			
	contd			
(b)	contd middle made of 18 mm MR grade			
	plywood with TW lipping on exposed edges duly			
	polished. Two equal side hung shutters of 18 mm th			
	MR plywood with teak wood lipping of size			
	20x6mm 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).			
F 2 2	Pack Cradenza/Durana	Court	6.00	
5.3 2	Back Credenza/Runner :	Sqmt	6.00	

	same as item no. 7.3.1 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). Corian Surfaces on Furniture / Partitions: Supplying, Fabrication and Installation of Corian of 6mm to 12 mm thick. Applied on table Top, Sides and any where wall, Logo etc in place of 1mm thick laminate. To minimize material usage and facilitate installation a corner block of corian should be made square(Butt) rather than mitred. The edges to be joined should be straight, smooth and clean. Joints should only be made with joint Adhesive for Corian. All corners of a cutout must be rounded to 5mm radius and the edges smoothed, both on top & bottom, all around all around a cutout. "L" & "U" shaped corners need smooth 5mm radius inside corner. All works done to the satisfaction of the Architect/Bank Engineer. the Architect/Bank Engineer. Note:- Work done including labour, material wastage, time limits, required hardware etc. Note:- Corian Sheet use in - Salt(Translucent series), Azure & Diamond Blue, preferably on BM's table, SWO counter, as directed. The basic rate of the corian shall be Rs. 900/- per sqft.) (Make: Dupont or equivalent as approved.	Sqmt	13.00	
	Note:- Work done including labour, material wastage, time limits, required hardware etc. Note: Corian Sheet use in - Salt(Translucent series), Azure & Diamond Blue, preferably on BM's table, SWO counter, as directed. The basic rate of the corian shall be Rs. 900/- per sqft.) (Make: Dupont or equivalent as approved.			
5.4.2	Deduction for lamination work wherever Corian is been used (area same as Corian).	Sqmt	-13.00	
6	Glass Works:			
6.1	Toughened Glass Dividers For Single Window Counters and Front Partition Glazing/ATM. Make: Saint Gobain/Modi/Asahi	Sqmt	12.00	

	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 toughened glass at the entrance as partition 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 (measured separately). The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.			
6.2	Partition Glass / Glass on Transaction side of Single Window Operator Counters : 12 mm glass work :	Sqmt	7.00	
	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. 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 (measured separately). The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.(Make Saint-Gobain / Modi/ Asahi).			
6.3	Partly Glazed Door: (Partly Glazed Door on Floor Spring)	Sqmt	2.1	

	Providing, making & Fixing of partly Glass door at			I
	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, etccontd			
	contd 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 lables of approved design			
	& make, outside Aldrop, its fittings and fixtures, etc.			
	complete all of approved make. The rate to include			
	all materials, labour, transport, taxes, delivered and			
	placed in position at site of work.			
6.4	Flush Door:			
0.4	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). 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	Councit	_	
	finish as per approval, the cost shall include p/f of	Sqmt	5	
	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.			
6.5	FRP Door Frame & Door for Washrooms :			

	FRP Door Frame: Providing and fixing of factory-made Fiberglass Reinforced plastic (FRP) Door Frames of "Rooffit" brand or equivalent, having three-legged of cross-section 90mm x 45mm having a single rebate of 32mm x 15mm to receive shutter of 25-30 mm thickness (dimensions are approx., to provide as per site requirements). The laminate door frame molded with fire retardant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with a suitable wooden block in all the three legs. The frame shall be covered with fiberglass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	RM	10	
6.6				
0.0	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.	Sqmt	8	
6.7	COLLABORE STEEL CATE			
0.7	Providing and fixing in position collapsible steel shutter with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size with top and bottom rails of T-iron 40x40xx6mm with 38mm dia, steel pulleys, complete with bolts, nuts, locking arrangements, stoppers handles including painting with two coats of synthetic enamel paint of approved shade over a coat of primer all complete.	Sqmt	4	
0.0	DOLLING CHUTTED			
6.8	ROLLING SHUTTER :			

	Providing and fixing manually operated rolling shutter of approved make and type fabricated with 18 gauge section M.S Flats with galvanized pressed steel side guides of one piece construction including providing the grill in the middle of rolling shutter of 0.60m high of approved design and shape pressed steel bottom rail with interlocking arrangement for steel laths, brackets extra strong door suspension pipe shaft with high tension coil type spring made out of spring steel wire, locking arrangement, holdfast, handles, MS cover hood on top necessary accessories and fixing with 1:1:5:3 Cement concrete including painting with synthetic enamel paint three coats over a coat of primer with putty etc. complete in all respect.	Sqmt	10	
C 0	MC ODUL	17 :	400	
6.9	MS GRILL: Providing and fixing security grills etc. using 16 mm	Kg	100	
	dia bars, welded vertically & horizontally 75 mm centre to centre or of approved pattern and design, consisting of MS angles/flats and bars securely fixed with angle cleats and embeded to the wall, slabs as per site condition and as directed at site including painting the grill with two coats of synthetic enamel paint over a coat of primer all complete.			
0.40				
6.10	ALUMINIUM WINDOW: Providing and fixing composite windows with upper and lower portion of 500 mm (height) fixed and middle portion of about 1200 mm to be sliding with 2/3 track using standard approved section and 4mm float glass, to be provised with rubber gaskets, locks, handles, silicon sealants on all edges, Complete as per design and direction of Engineer – in charge. Net sliding shutter to be provided as & where required.	Sqm	5	
6 11	Decerative Papelling :			
6.11	Decorative Panelling: Providing and fixing decorative panelling made out of teak wood beeding and coloured acrylic/ glass sheet with approved design. Rate should include rubbing poilishing putty etc.complete.	Sqm	3	
6.12	Etching Glass/Film:	Sqmt	25.00	
		- y	_0.00	

	Providing & Fixing Birla 3M /Lunar make frosted film fixed on the glass after cleaning and wiping glass surfaces free of any dust or foreign bodies and then fixed plain approved pattern / design film on the glass as per detail drawing inclusive of making necessary cutouts, carting away unserviceable materials out of compound, cleaning the site etc. complete as per the site requirements and the instructions of the Architect. (Basic Cost Of Film not less then Rs.800/- Per smt). (Measurement area = Length X Height).			
	the instructions of the Architect. (Basic Cost Of Film not less then Rs.800/- Per smt) . (Measurement area = Length X Height).			
7	Hardwares:			
	The following hardwares may be provided as per make specified as directed:(to be provided if not mentioned in item & required at site)			
7.1	Providing and fixing Doorset / Sterling / Ozone or as approved heavy duty floor spring , upper patch, bottom patch, etc. complete.	Nos.	3.00	
7.2	Providing and fixing lock keeper plate, euro profile cylinder (EPC) etc. complete.	Nos.	2.00	
7.3	Providing and fixing night latch with three keys at doors, etc.	Nos.	3.00	
7.4	Providing and fixing two lever mortise lock of Godrej Make with brass handle	Nos.	3.00	
7.5	Providing and fixing Door closers on doors of make Everite/Ozone/ Hardwyn/ Dorma or equivalent upon approval including all packing, levelling, etc. as required.	Nos.	5.00	
7.6	Providing and fixing floor mounting 6 lever lock for main entrance door	No.	2.00	
7.7	Providing and fixing SS AL-drop 300 mm long along with through nut & bolt fittings, etc. complete.	Nos.	6.00	
8	Misc. Works:			
8.1	Whiteboard :	Sqmt	1.00	

	Providing and fixing whiteboard as per approval on partitions/walls/ other substrates in various areas of the office including training room, cabins etc. complete including all ribs, adhesives etc as required.			
8.2	Pin-Up Boards	Sqmt	1.00	
0.24	Providing and fixing Pin-up boards of 12mm thk. pin board covered with plain matty/cotton fabric as per approval, the fabric stuck with rubber based adhesive to the board as instructed. Cost shall include all tw lippings, base preparation required and joints on fabric shall not be approved.	Na	4.00	
8.2 1	NOTICE BOARD: Providing & fixing at site notice board of size 3' x 2'	Nos.	1.00	
	to be made up of kail/pine wood frame of size 2" x1" wooden section with 5.0mm plain glass The Notice board shall have 19.0mm soft board lining at back with approved shade of cloth, and lockable shutter strictly as per the design & drawing etc complete.			
8.3	Vertical Blinds	Sqmt	15.00	
	Providing & installing Vertical Blinds of Trac / Mac/ Vista or equivalent, 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 as directed by the SBIIMS.			
8.4	Numbering Of Desks:	Nos.	6.00	

	Providing & fixing in position at all levels, Numerical Numbers on vinyl stickers / 3M or equivalent - front/ back side pasting on glass/ lamination, , with numerals on it from 1 to 20 in circular form, of diameter 100 mm or as directed. The colorful decals (SBI Blue & white) shall stick on the inside of the glass. The adhesive is on the front of the label. Graphics, however, are read from the outside. For pasting on laminate surface, it shall be normal sticking sticker.			
8.5	Drop & Complaint Box :	Nos.	1.00	
	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.			
8.6	Providing and fixing of green channel box on the column made out of 18 mm thick commercial block board and green coloured 1mm thick laminate as per design and as directed by the Engineer Incharge.	Nos.	2.00	
9	SUB TOTAL: PART B (FURNISHING WORKS)			
С	PART C: MISCELLANEOUS WORKS:			
40				
10	Painting Works:			
10.1	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 SBI. All glasses, surfaces to be cleaned of the paint marks/drops due to work/splashes.			
10.2	Plastic Emulsion Paint :	Sqmt	250.00	

p T	After this necessary leveling shall be done with putty and second primer coat shall be applied. The plastic emulsion paint of approved shade and make shall be applied in minimum 2 coats			
() fl r	(finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc.			
	complete as per the instructions of the Bank / SBIIMS. (Make:Asian/ Nerolac/ Berger/ Dulux).			
	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls :	Sqmt	50.00	
		Sqiiit	50.00	
V F S S S S S S S S S S S S S S S S S S	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 3 coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the			
ii s s	instructions of the SBIIMS. (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			

	Providing & applying approved make dual tone texturised paint (Royale Play or equivalent) in two or more shades, in metallic, stucco, etc. material and of design, decorative paint effects as instructed on the new surface or after removing existing finishes, plaster & apply texturised paint as per the Manufacture's Specification including leveling the existing surface with plaster of paris, cracks filled with Chemicals/M-Seal material, etc. and including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS, etc. complete as per the site requirements.	Sqmt	10		
11	SUB TOTAL: PART C (Miscellaneous Works)				
D 12	Part D : BOUGHT OUT ITEMS:				
12	Sofa set: Providing, making and fixing in position sofa set with side arms made for best quality badam/hillock wood framework and legs fitted with rubber nylon shoes fixing with 8mm thick commercial ply back side. Providing 150 mm thick high density (min 40) foam rubber of approved quality to seat of zigzag spring of approved quality over 12 mm thick phenol formaldehyde bonded approved quality commercial ply and 50 mm thick foam rubber of approved quality, density mini. 32 to back covered with upholstery of rate not less than Rs. 450/- per mt. finish of approved quality materials including polish finish complete of approved quality and make selected by the Engineer in Incharge. Rate inclusive of cost of material, transportation, loading/unloading, labour tools & tackles up to any lead and lift etc.	Nos	9		
	Measurement : no. of seats				
13	SUB TOTAL: PART D (Bought out items)			Rs.	
	(A) Total of Interior Works			Rs.	
	(B) Total of Furnishing works			Rs.	
	(C) Total of Miscellaneous works			Rs.	
	(D) Total of Bought out items			Rs.	
	TOTAL (A+ B+C+D) excluding GST			Rs.	