

**BOQ FOR THE INTERIOR AND FURNITURE WORKS OF STATE BANK OF INDIA BRANCH  
AT Parseram Nagar (PB.)**

S.No.	Item	Quantity	Units	Rate	Amount
	<b>PANELING/PARTITON</b>				
	<b>Note: For the Paneling, Full height partitions and low height partitions the work measurement for costing shall be only of the plain visible surface, no extra cost for extrusions or extra frame work required as per drawing will be made. The work done above ceiling, below floor finish level or not directly visible shall not be measured.</b>				
<b>1</b>	<b>WALL PANELING ( 1.0mm Th. Laminate ) UPTO 9'-6"HT.</b>				
a	Providing and fixing panelling on column/wall. Framing shall consist of Heavy duty Aluminium Box Sections 50mmx25 mm(16 gauge) with maximum spacing of @ 600mm c/c Both ways horizontally and vertically on the column/wall. This framing would be covered by 9mm thk. Plywood ( <b>Green ply ( Eco- Tech ) / Century / Archid</b> ) finished in approved 1.0mm Th. Laminate ( <b>Merino / Sunmica / Formica</b> ) of desired shade, design and gloss. Wooden molding, lipping etc. shall be provided wherever required as per drawing and PU polish in desired shade. The paneling shall have skirting and intermediate bands finished with metallic laminate of desired shade, design and gloss. The work shall also include the cost of making cut-outs for the electrical switches, lights, switch boxes etc. and provision for laying conduit for electrical/telephone/Data cabling etc.	<b>1311.38</b>	<b>SFT</b>		
b	Finished with 3.5mm thick veneer of approved shade with groove pattern as per instructions of architect / engineer -in- charge.	<b>248.50</b>	<b>SFT</b>		
<b>2</b>	<b>FULL HEIGHT PARTITIONS UPTO 9'-0"HT.</b>				
a	Providing and fixing wooden full height partition with following specifications:	<b>59.50</b>	<b>SFT</b>		
	(a) Supporting system comprising of Dry wall Frame Work <b>Boral/Rondo/Gyp.</b> of 50mm x 50mm (18 Gauge) square section@ max. 600mm c/c both horizontally and vertically. The frame shall be fixed rigidly at floor level and ceiling level wherever possible. The rate should also include necessary strengthening with additional members at doors and other openings.				

	(b) The partition shall have 8mm Plywood ( <b>Green ( Eco- Tech ) / Century / Archid</b> ) fixed on both sides with screws for the entire height of the partition and finished with approved 1.0mm Th. Laminate ( <b>Merino / Sunmica / Formica</b> ) of desired shade, design and gloss on both sides. Wooden molding, lipping etc. shall be provided wherever required as per drawing and PU polish of Approved shade. The partition shall have skirting and intermediate bands finished with metallic laminate of desired shade, design and gloss.				
	(c) The full height partition shall be WITH OR WITHOUT 8mm clear float glass with etching fixed as per drawing with 75mm x 12mm Teak wood jamb/chaowkhat around glass opening and 12mm x 12mm teak wood beading for fixing of glass on both sides. As per the direction of Engineer-in-charge and design.				
	(d) The work to include providing and fixing of partly glazed wooden door shutters using 35mm readymade flush door shutter with 1.0mm thick laminate of desired shade/textures and gloss as per drawing with teak wood frame of 75mm x 40mm. The door shall have 6mm thick teak wood lipping all around the edges. The door shall have vision panels with 8mm thick clear float glass with etching fixed with double 14mmx25mm thick teak wood moulding as per design. The exposed surface of wood shall be PU polish in desired shade. The door shall be complete in all respect with hardware handles, godrej 6-lever lock/night latch lock, door stoppers, door closer, 8" tower bolts, hinges etc all in brass.				
b	Partition finished one side with 3.5mm thick veneer and one side with 1.0mm thick laminate ( premium range) of approved shade with groove pattern as per instructions of architect / engineer -in- charge.	28.25	SFT		
3	<b>LOW HEIGHT PARTITONS UPTO 4'-6"HT.</b>				
	Providing and fixing wooden low height partition with following specifications:	160.88	SFT		
	(a) Supporting system comprising of Dry wall Frame Work <b>Boral/Rondo/Gyp</b> of 50mm x 50mm (18 Gauge) square section@ max. 600mm c/c both horizontally and vertically. The frame shall be fixed rigidly at floor level and ceiling level wherever possible. The rate should also include necessary strengthening with additional members at doors and other openings.				

	(b) The partition shall have 9mm Plywood (Green ( <b>Eco- Tech ) / Century / Archid</b> ) fixed on both sides with screws for the entire height of the partition and finished with approved 1.0mm Th. Laminate ( <b>Merino / Sunmica / Formica</b> ) of desired shade, design and gloss on both sides. Wooden molding, lipping etc. shall be provided wherever required as per drawing and PU polish of Approved shade. The partition shall have skirting and intermediate bands finished with metallic laminate of desired shade, design and gloss.				
	(c) The low height partition shall have <b>12 mm thick glass with etching</b> as per design fixed with stainless steel wall cladding profile (WCP) of <b>Hettich/Hafele</b> make at bottom and sides with top surface and other side free. All the edges of the 12mm glass shall be duly grinded/bevelled and polished.				
<b>4</b>	<b>12MM THICK TOUGHENED GLASS FIXED PARTITIONS WITH FILMING:</b>				
	Providing and fixing in position 12mm clear float toughened Glass partition with patch fittings for the full height glass partitions as per the direction of the engineer-in-charge. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., then toughen the same.	<b>291.50</b>	<b>SFT</b>		
	The cost to include all hardware (PATCH FITTINGS etc) required of <b>Hettich/Hafele/Dorma</b> or approved equivalent make viz., single corner patch, top and bottom corner patch etc. or as per the direction of the engineer-in- charge, along with etching with sand blasting as per design and drawing. The maximum size of each glass shall be 1200mm to 2000mm x 2400mm to 2700mm as per the site requirement. The rate is for a finished item of work etc., complete as directed.				
	The cost to include the cost of bevelling and smoothing of the exposed edges of the glass.				
<b>5</b>	<b>12MM THICK TOUGHENED GLASS DOORS WITH ETCHING:</b>				

	Providing and fixing in position 12mm clear float toughened Glass for naked glass door. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., and then toughening the same. The cost to include all hardware required viz., <b>Hettich/Haffele/Dorma</b> make floor spring with its accessories, top pivot, center lock, 450mm glass door handles etc., along with etching with sand blasting as per design and drawing. The maximum size of each glass shall be as per the drawing or the direction of the Engineer-in-charge. The rate is for a finished item of work etc., complete as directed.	101.25	SFT		
<b>6</b>	<b>12mm thick Toughen glass for transaction partition with Film</b>	<b>27.50</b>	<b>SFT</b>		
	Providing and fixing 12 mm thick, clear plain toughened glass of approved pattern fixed in vertical position at counter front and as curved glass extension of low height partition as per drawing, fixed on wooden partitions with superior quality stainless steel patch fittings of Hettich/Haffele. An opening as per the drawing at the bottom for transaction shall be provided in case of glass in from of the transaction counter. All the edges of the glass shall be grinded/bevelled and polished. The glass shall also be etched as per the design. Glass area with maximum height shall be measured for the purpose of payment. The work shall be carried out as per drawings.				
	SWO COUNTERS FOR THE FRONT EXTENSION WITH CURVED GLASS				
	ATM PARTITION				
	<b>TOTAL QUANTITY</b>				
<b>7</b>	<b>12MM TOUGHENED GLASS FOR FRONT WITH FILM :</b>	<b>20.00</b>	<b>SFT</b>		
	Providing and fixing 12 mm thick, clear plain toughened glass of approved pattern fixed in vertical position at counter front and as curved glass extension of low height partition as per drawing, fixed on wooden partitions with superior quality stainless steel patch fittings of Hettich/Haffele/godrej/ozone. An opening as per the drawing at the bottom for transaction shall be provided in case of glass in from of the transaction counter. All the edges of the glass shall be grinded/bevelled and polished. The glass shall also be etched as per the design. Glass area with maximum height shall be measured for the purpose of payment. The work shall be carried out as per drawings.				
<b>8</b>	<b>OFFICER'S TABLES WITHOUT SIDE CREDENZA</b>				

	(a) Providing and fixing at site Officer's table ( 10 mm thk. glass on table top with foam ) made of 19mm th. commercial Plywood (Green ( Eco- Tech ) / Century / Archid) with 1mm thick Laminate (Merino / Sunmica / Formica ) of desired shade, design and gloss on outer visible surfaces; single color on horizontal surface & two color on vertical surfaces. . The front of the table top shall be projected and curved as per drawing. Provision for 3" dia. Round/3" square stainless steel of grade 304 cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the table. Esteem Biege wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers.				
	The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 19mm ply fixed with sliding telescopic channels of Hettich/Hafele make. The work shall also include provision of foot rest made with wooden member of section 3" x 5" along the leg space.				
	(b) There shall be provision of one storage cabinet 1'3" wide. The frame shall be made with 19mm thick commercial board. The cabinet shall have one lockable drawer running on side mounting drawer slides (channels) of Hettich/Hafele make & one cupboard with shutter beneath the drawer, made of 19mm thick commercial block board with 1mm thick laminate of desired shade, design and gloss on front face, handle / knob and magnetic catcher shall be provided on one side of the table as per layout. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board.				
	All other surfaces i.e. inside / leg space of table, inside of drawer / cupboard shall be provided with 0.8mm thick laminate of desired shade/design and gloss, and wood lipping / beading/PVC Tepping shall be PU polished with matching pigment/PU polish in desired shade. The table shall have a CPU ledge made of 19mm thick block board on one side, complete as per drawing.				
	<b>Note: The contractor to get the sample of the counter approved from the Architect/ENGINEER before covering it with laminate without any extra cost.</b>				
	B.M (6'x3'x 2'-6")	1.00	no.		
	S.M (5' x 2'-6'x 2'-6")	1.00	no.		
	CLERK / investment Desk (5' x 2.5x 2'-6")	2.00	no.		
<b>10</b>	<b>SWO COUNTERS: (AS PER NEW DESIGN AND SPECIFICATIONS)</b>				

<p>((a) Supplying and fixing metal keyBoard of Ebco Earl Bihari make or its equivalent in counter as per design and instructions. Providing and fixing 3 no,s drawers as per drawing made from 18mm thick ply wood on front side and 12mm thick on sides and 6mm thick ply wood on bottom. Drawer slide on telescope channels ,handle, lock of approved make &amp; fixing 1.00mm th woodgrain laminate of approved make on front side etc complete in all respect as mention below:-</p>	5.50	r.ft		
<p>(b) Working table top and edges shall be finished with 6 mm thick white corian of approved make, as per drawing and direction with all labour and materials all edges should be finished with corian.</p>				
<p>(c) Transaction top: 3x6 mm thick flexy ply wood round shape with 6mm thick white corian shall be provided at in front as per design &amp; all edges should be finished with corian as well.</p>				
<p>(d) Front pannel (Front Apron) shall be finished with 6mm thick 1'-6" high blue lacquered glass of approved make and fixed on 18mm thick commercial ply wood with Natural Silicon gum along with the provision of back LED light as per manufacturers specification of approved make all complete as per drawing</p>				
<p>(e) Foot rest of 3" x 1.5" in C.P. Teak wood. and CPU stand 16" x 24"</p>				
<p>(f) All wood work shall be laquer polished to a smooth and uniform finish of choice colour and shade.</p>				
<p>(g) All fittings like S.S.handle/ EBCO/EG make or equivelent make. Auto Lock to each drawer and cabinet doors, piano hinges, ball catcher stopper, metal cable manager etc. Ebco make heavy duty full extension channel in drawers.</p>				
<p>(h) Heavy duty telescope full extension slidding channel of Ebco make shall be used in all drawers</p>				
<p>(i) All inside &amp; back surfaces to be finished with 1mm laminate of approved make &amp; choice. However apart from that any other surfaces without laminate shall be painted as/approved shade.</p>				
<p>(j) Counter shall be made independent in Length of 5'-0" and properly placed between two partition. Counter for measurement between two partition shall be measured and paid (Drawing as enclosed herewith)</p>				
<p>(k) Finishing detail in nutshell : (For S.W Counter &amp; Cash Counter)  (k-1) Table Top : 6mm thick white corian  (k-2) Front Apron: Round corian and 6 mm thick lacquered blue glass fixed with Natural Silicon  (k-3) Facing of Drawers: 1.00 mm thick laminate Finish</p>				
<p><b>Note: The contractor to get the sample of the counter approved from the Architect before covering it with laminate without any extra cost.</b></p>				
<p>SWO COUNTERS (5'-0"X3'-0"X2'-6")</p>				

<b>11</b>	<b>SIDE CREDENZA (0.91 TO 1.20X 0.46 X 0.76)</b>				
	Side credenza made of 19mm thick commercial ply frame and 6mm thick plywood on back side & 1mm thick laminate on top horizontal surface & one vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have drawer compartment 16" wide outer to outer, containing three drawers vertically running on side mounting drawer slides(channels) of Haffele/hettich make. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick plywood & front of 19mm thick block board. The remaining part of the credenza will have cupboard with Overlapped shutters and one shelf. All the internal surfaces shall be finished with 0.8mm thick mica of desired shade, design, gloss and the exposed wood shall be deco painted/malamine polished in desired shade.	<b>3.00</b>	<b>nos.</b>		
<b>12</b>	<b>LOW HEIGHT STORAGE CABINETS/BACK STORAGE: (0.76 HIGH)</b>				
	(a) Providing and fixing storage cabinets of size 2'6" (High) x 16"/24" (Deep) along the walls/partitions, as per interior drawings, using 19mm board for carcass, shutters, vertical and horizontal partitions, 6mm ply for the back and 1mm High Gloss laminate of approved shade on vertical and horizontal visible surfaces. The shutters shall be overlapped on the carcass and shall be provided with <b>Hettich/Haffele</b> Hydraulic hinges. The width of the shutter shall be between 12" to 15" as per the site conditions. All the exposed edges of the board shall be provided with wooden lipping/ PVC Tepping 19mm x 3mm, duly PU polished/PU polish in desired shade. The inner surface shall be provided with 0.8mm thick laminate of desired shade, design and gloss. The cabinet shall be complete with handles, knobs, locks and magnet catchers etc. to the satisfaction of the Architect/Engineer.	<b>20.75</b>	<b>R. Ft</b>	<b>1,250</b>	<b>25,938</b>
<b>13</b>	<b>ACP SHEETS AT ENTRANCE</b>				
	Providing and fixing Aluminium Composite Panel ( <b>ALSTRONG/ ALUCOBOND/ ALSTONE</b> ) wall cladding with the 4mm thick PVDF coated aluminium composite panel (ACP) (0.25 mm coil thick) with frame of aluminium channels (25 x 50 x 1.6mm), cleat angle (8 x 18 x 2mm) necessary hardware, backup material and weather sealant to make the joints leak proof. The spacing for the channel along the length and spacing of cleat on the perpendicular shall not be more than 600mm. The rate includes all required shuttering, scaffolding, labor, material etc. complete job as per architect satisfaction.	<b>374.25</b>	<b>SFT</b>		
<b>14</b>	<b>WOODEN BOXING FOR ELECTRICAL PANEL 10'-0" X9'-0" X2'-0"</b>				

	Providing & fixing of Electrical panel cabinete, made of 8mm thick bison panel both side for shutter. External side shall be finished with 1mm thick laminate( <b>Merino / Sunmica / Formica</b> )& internal side shall be finished with backlyte sheet . All accessories like ball catches, ss handle, Fixing MS powder cotted perforeted jali shall be provided in shutter top & bottom etc. All internal frames 50mm x 25mm x 1.6 mm thick section at maximum 2'-0" c/c. Complete as directed depth of cup board 1'-6". Measurement shall be based on area of front elevation of cupboard. The rate to include all materials, labour, transport, taxes, etc complete as directed. As per approved hardware list.	57.00	SFT		
<b>15</b>	<b>LOW HT. STORAGE CABINET FOR GENERAL STORAGE</b>				
	Providing and Fixing of pantry storage cabinet depth 600mm with shutters made in 19 mm thick com. plyboard and 6mm thick com ply for back side to be fixed on the wall, with 19mm thick com. plyboard shelves inside placed horizontally with self closing bright finished CP hinges.All the internal surfaces shall be finished with 0.8mm thick mica of desired shade, design, gloss and the exposed wood shall be pu polished in desired shade and overlapped shutters finished with 1 mm thick laminate of approved color and shade .The item includes providing 150mm SS finished handles on front for shutters,including necessary hardware etc. all complete as per drawing and to the instruction of Engineer in charge .	23.38	SFT		
<b>16</b>	<b>OVER HEAD STORAGE CABINET FOR PANTRY</b>				
	Providing and Fixing of <b>Pantry over head storage</b> cabinet depth 400mm, height 600mm with shutters made in 19 mm thick commercial plyboard and 6mm thick com ply for back side to be fixed on the wall, with 19mm thick commercial board shelves inside placed horizontally and vertically with Hydrualic hinges. All the internal surfaces shall be finished with 0.8mm thick mica of desired shade, design, gloss and the exposed wood shall be pu polished in desired shade and outer faces of overlapped shutters and sides (excluding outer top and bottom faces which are to be enamel painted) to be finished with 1 mm thick laminate of approved color and shade. The item includes providing 150mm brass handles on front for shutters,magnetic catchers, including necessary hardware etc. all complete as per drawing and as per instruction of Engineer in charge	17.00	SFT		
<b>17</b>	<b>FIRE DOOR UPS/SERVER ROOM</b>				



	<b>FIRE PROOF DOOR FRAME</b> Providing and fixing fire resistant door frame of section 143 x 57 mm having built in rebate made out of 16 SWG G.I. Sheet (zinc coating not less than 120 gm/sqm) duly filled with vermiculite based concrete mix, suitable for mounting 60 minutes fire rated door shutters. The frame is fitted with intumescent fire seal strip of size 10x4 mm (minimum) around the frame and fixing with dash fastener of approved size and make, including applying a coat of approved brand fire resistant primer etc. complete as per direction of Engineer-in-charge (including Dash fastener).	1.00	NO.		
	<b>FIRE PROOF SHUTTER</b> Providing and fixing 50 mm thick glazed fire resistant door shutters conforming to IS:3614 (Part-II), tested and certified as per laboratory approved by Engineer-in-charge, with suitable mounting on door frame, consisting of vertical styles, lock rail, top rail 100 mm wide, bottom rail 200 mm wide, made out of 16 SWG G.I. sheet (zinc coating not less than 120 gm/ m2) duly filled FR insulation material and fixing with necessary stainless steel ball bearing hinges of approved make, including applying a coat of approved fire resistant primer etc. all complete as per direction of Engineer-in- charge (paneling to be paid for separately)				
	<b>FIRE PROOF GLASS PANEL</b> Providing and fixing glazing in fire resistant door shutters, fixed panels, ventilators and partitions etc., with G.I. beading of appropriate size, made out of 20 SWG G.I. Sheet (zinc coating not less than 120 gm/ m2), fire resistant sealant, including applying a coat of approved fire resistant primer on G.I. beading etc., complete all as per direction of Engineer-in-charge.				
	With clear fire resistant glass panes 6 mm thick of approved brand, having minimum 60 minutes fire resistance				
<b>19</b>	<b>Semi glazed wooden doors with chowkhat :- WIDTH (2'-6" TO 3'-6") Frame 5" x 2.5"</b>				
	Providing & fixing of <b>35mm thick</b> semi glazed flush type doors. Doors shall be finished with 1mm thick laminate of approved colour & make with 35 x 5mm steam beach wood beading on edges of door. The glass shall be 8mm thick clear float glass with edge polishing & round smoothened exposed edges All accessories like the door stopper, heavy duty brass hinges, latch, handle, lock etc shall be part of the job. All teak wood members to have PU polish finish. Rate to include cost of conveyance of all materials, labour charges etc. complete as directed. As per approved hardware list.	1.00	NO.		
<b>20</b>	<b>HYDRAULIC DOOR CLOSER:</b>	<b>7.00</b>	<b>No</b>		
	Providing and fixing silver color (or matching with color scheme as per site) hydraulic door closer Hyper / Ever-rite ISI marked make, to doors complete in all respects.				
<b>21</b>	<b>Roller Blinds of Vista Make- IceLand Series</b>				

	Providing & Fixing Roller Blinds of Vista make- Iceland Series made of Translucent fibre glass fabric of approved shade including 32mm round channel and mechanism and other fitting fixed in position as per manufacture's specification, complete in all respects to the satisfaction of Architect/ Engineer in Charge.	174.25	SFT		
<b>22</b>	<b>SBI LOGO ( SIZE 2'-0" DIA )</b>				
	Providing and making SBI logo using 19mm Commercial Ply (Green ( Eco- Tech ) / Century / Corbett) Board finished using 1mm thick Laminate (Merino / Formica / Green New Mica ) (blue high gloss mica). Base cost of Laminate to be taken as Rs. 325/ sq. mt. complete with all hinges and hardware from Hettich or equivalent. Complete in all respect as per direction of Engineer-In-Charge.	2.00	NO.		
<b>23</b>	<b>GYPSON BOARD FALSE CEILING WITH STEPS:</b>				
	Providing and fixing suspended false ceiling including steps and provision of cope lighting as per design with 12.5mm tapered edge Gypboard / 12mm thick Elephant Gypsum Board to the grid comprising of cold rolled galvanized metal section to the required line and level. The grid consisting of a perimeter channel fixed round the perimeter. The intermediate channel at 1200mm c/c in the one direction and the ceiling section at 450mm c/c in the other direction to be connected by a connecting clip. The grid to be suspended with an adjustable strap hanger.	632.00	SFT		
	The grid to be suspended with an adjustable strap hanger at 1200mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts/fasteners Nut and bolts to be used to connect strap hangers to soffit cleats and for joining ends of channel sections together. The gypsum board layers to be screwed to the M/F ceiling sections with Gypboard drywall screws. Jointing and screw spotting are then carried out as per manufacturer's standard recommendations. Perimeter Channels to be used around the cut outs for light fittings. A/C ducting etc. The work should be complete as per instructions of Architect or Engineer in charge including 2-3 coats of Plastic Emulsion paint, over a coat of primer.				
<b>24</b>	<b>GRID FALSE CEILING:</b>				
	Silhouette Grid False Ceiling:- Providing and fixing in true horizontal level false ceiling grid system of Armstrong World Industries. The suspension system shall be the <b>Armstrong Trulok Silhouette revealed profile grid system with 15mm wide flanges</b> incorporating a 3mm or 6mm central recess color, black or white revealed. Silhouette main runners and cross tees to have mitered ends with "birds mouth " notches to provide mitered cruciform junctions.	884.00	SFT		



