

BOQ FOR INTERIOR FURNISHING WORKS FOR DOCTOR & IT HARDWARE CABIN AT STATE BANK OF INDIA, ADMINISTRATIVE OFFICE, URBAN STATE PHASE-II BATHINDA.

SI. No.	Description of Item	Qty.	Unit	Rates	Amount
	INTERIOR WORKS				
	PANELING/ PARTITON				
	Note: (i) For the works of paneling, full height partitions and low height partitions measurement shall be done only for plain visible surface, no extra cost for extrusions or extra frame work required will be made. The work done above ceiling, below floor finish level or not directly visible shall not be measured. It is the responsibility of the vendor to co-ordinate with other vendors/ bank officials and state/ central departments as required. Vendor to arrange its own electricity supply/ water arrangement etc required for its working & operations. However, if available at site, vendor could use the same. The rates mentioned in the items to include all lead and transportation and no additional payment will be paid on account of lead and transportation charges. The vendor is required to dispose of all the rubbish/ unserviceable material to the nearest dumping ground & no additional payment will be made in this regard. The vendors are advised to visit the site and understand the requirements first, thereafter quote their rates.				
	(ii) All ply to be sprayed with anti terminate and anti borer spray.				
1	FULL HEIGHT PARTITONS WITH BOTH SIDE 1 mm LAMINATES	651	Sqft		
	Providing and fixing wooden low height partition with following specifications:				
	(a) Supporting system comprising of Aluminum Frame Work of 50mm x 50mm x 1.5 mm wall thickness,(Make Jindal/ Hindalco/ Indal) square section max. 600mm c/c both horizontally and vertically. The bottom member shall be aluminum extruded section of size 50mm X 50mm X 1.5 mm wall thickness. 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) Fixing 8mm thick HDF ply (Moisture content- < 8%, Water Absorption 5% after 2 Hours Soaking)(Make. GREENPLY/ Century / Duro) on both sides with 1 mm laminates (Make Sunmica/ Green lam/ Century/ Merino) (premium range) of approved shade with groove pattern as per architect instructions. Grooves to be 3 mm deep and 12 mm wide finished with mica. 12 mm thick clear float toughened glass fixed with Teak wood beading of finished size 37mm x 25mm all along the edge. All edge-to-edge glass joint to be machine cut and polished and sealed with silicon sealant. Joint shall be located strictly as shown in the drawing. All exposed woodwork to be melamine polished. All complete as per approval of the Architect/ engineer-in-charge. The item to include necessary cutting for service window on one side of the partition with all the necessary fixtures etc.				
2	12 MM THICK TOUGHENED GLASS PARTITIONS:	50	Sqft		
	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 toughened the same. The cost to include all hardware (PATCH FITTINGS etc) required of 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 beveling and smoothing of the exposed edges of the glass.				
3	12 MM THICK TOUGHENED GLASS DOORS:	49	Sqft		
	Providing and fixing in position 12mm clear float toughened glass (Makes-Modi / Asahi / Saint Gobain) for door. The work to include making necessary template for all the glasses and then cutting the clear float glass to correct size, making all the necessary holes, cuts etc., and then toughening the same. The cost to include all hardware required approved make its accessories, top pivot, center lock, 300mm glass door handles (Make Godrej/ SXL C series (Dorma)/ OPF series (Ozone) etc. as per design and drawing. The maximum size of each glass shall be as per the drawing or the direction of the Engineer-in-charge. The rate is for a finished item of work etc., complete as directed.				
4	FLOOR SPRING:	2	Nos.		
	Floor spring (Make Everite/ Dorma/ Godrej) heavy duty of approved make.				
5	TABLES WITHOUT SIDE CREDENZA (Finishing with 1 mm laminate)				

	(a) Providing and fixing at site, Officer's tables made of 19mm thick commercial ply (Makes-Century/Green ply/Archid) with 1.0mm thick Laminate (Make- Sunmica/ Green lam/ Century/ Merino) of desired shade, design on outer visible surfaces; single color on horizontal & vertical surfaces. The front of the table top shall be projected and curved as per drawing. Provision for 3" dia cable manager for computer / electrical cables at appropriate place, will be made in the top surface of the table. CP TEAK wood lipping will be provided on all the edges of the table, including melamine Polish and bottom touching the floor and the drawers.				
	(b) The counter shall have a wooden keyboard rest of size 600mm x 270mm made with 19mm commercial ply fixed with sliding telescopic channels (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make.				
	(c) There shall be provision of one storage cabinet 1'-3" wide. The frame shall be made with 19mm thick commercial ply. The cabinet shall have Three lockable drawer running on side mounting drawer slides (channels) (Makes-Hettich / Haffele/ Godrej/Ozone) of approved make & one cupboard with shutter beneath the drawer, made of 19mm thick commercial ply finished with 1.0mm thick Laminate (Make-Sunnica/ Green lam/ Century/ Merino) of desired shade & design. All fitting / accessory shall be of approved make. The sides of the drawer shall be made of 12mm thick plywood, bottom of 6mm thick Commercial ply front of 19mm thick Commercial Ply. (Makes-Century/Green ply/Archid).				
	(d)The work shall also include provision of foot rest made with Sal wooden member of section 3" x 1.5" across the leg space.				
	(f) All other surfaces i.e. inside / leg space of table, inside of drawer /cupboard shall be provided with 0.8mm thick laminate (Make- Sunmica/ Green lam/ Century/ Merino) of desired shade/design and gloss, and wood lipping / beading Excluding Melamine polished. The table shall have a CPU ledge made of 19mm thick Commercial Ply on one side, complete as per drawing.				
A	Size (5'-0" x 2'-6" x 2'-6")	2	Nos.		
B	Size 4'-0" x 2'-0" wide and 2'-6" height) for IT Hardware Team	8	Nos.		
6	SIDE CREDENZA FINISHED WITH 1 mm LAMINATE (Size 3'-6" x 1'-6" x 2'-6")	2	Nos.		
	Side credenza made of 19mm thick commercial ply (Makes-Century/Green ply/Archid) frame and 6mm thick commercial ply on back side & 1.0mm thick Laminate (MakeSunmica/ Green lam/ Century/ Merino) on top horizontal surface , one vertical visible side only, with C.P teak wood lipping on all edges including bottom touching floor. The credenza will have drawer compartment 1'-6" wide outer to outer, containing Two drawers Horizontal running on side mounting drawer slides(channels) (Makes-Hettich / Haffele/ Godrej/Ozone)of approved make. The sides of the drawer shall be made of 12mm thick Commercial Ply (Makes-Century/Green ply/Archid) (bottom of 6mm thick plywood & front of 19mm thick Commercial Ply (Makes-Century/Green ply/Archid). The remaining part of the credenza will have open cupboard with shutters and one shelf. All the internal surfaces shall be finished with 0.8mm thick mica(Make- Sunmica/ Green lam/ Century/ Merino)of desired shade, design, gloss and Including the exposed wood shall be melamine polished in desired shade.				
7	GYPSONUM FALSE CEILING WITH STEPS	300	Sqft		
	Providing and fixing suspended false ceiling including steps and provision of cove lighting as per design with 12.5 mm tapered edge Gypboard / 12mm thick Elephant Gypsum Board (Makes-Gyproc (saint Gobain)/ India Gypsum) to the grid comprising of cold rolled galvanized metal section to the required line and level. The grid consisting of a perimeter channel (MF6a of dimension 20 mm X 27 mm X 37 X 3.5m) fixed round the perimeter to receive and of the ceiling section (MF5) and outer edge to gyp-board. The intermediate channel (MF7 of dimension 15 mm X 45 mm X 0.9 mm X 3.5M) at 1200 mm c/c in the one direction and the ceiling section (MF5 of dimension 80 mm X 26 mm X 0.5 m X 3.5M) at 450 mm c/c in the other direction to be connected by a connecting clip. The grid to be suspended with an adjustable strap hanger(MF8) of dimension 25 mm X 9.5 mm at 1200 mm c/c on both ways from the structural soffit cleat and expandable bolts/fasteners Nut and bolts to be used to connect strap hangers to soffit cleat and for joining ends of channel section together.				

	The Gypsum Board (Makes-Gyproc (saint Gobain)/ India Gypsum) layers to be screwed to the M/F ceiling sections with gyp-board dry wall screws. Jointing and screw spotting are then carried out as per manufacture's standard recommendation. Perimeter Channels (MF7) to be used around the cuts outs for light fittings. A/C ducting etc. The work should be complete as per instruction of architect or engineer in charge including 2-3 coats of oil bound distemper, over a coat of primer. The rate should be inclusive of making opening with frame etc. For electrical/air conditioning, A.C grill & trap door etc .if required and finishing of ceiling in all respect. Payment shall be made only for exposed surface & actual measurement at site. The work includes cost and conveyance of material and labour charges including all operational charges, tools lift and all height etc.				
8	GRID FALSE CEILING: MINERAL FIBRE	550	Sqft		
	Providing and fixing in true horizontal level False ceiling grid system as per the approved make (Armstrong/ Saint Gobain). The suspension system shall be the Armstrong/ Saint Gobain Trulok Silhouette revealed profile grid system with 15mm wide flanges 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.				
	Main runners to be spaced at 120mm c/c fixed by using 2mm pre-straightened GI wire. Main tee, rotary stitched at every 1200mm c/c maximum and 1200mm cross tee at every 600mm c/c maximum and 600mm cross tee at every 1200mm c/c maximum and wall angle all-round the wall to form grid size of 600mm x 600mm and suspending the grid using 2mm pre straightened GI wire and 6mm nylon rawl plug at every 1200mm intervals at the main tee and laying of premier mineral fiber tiles manufactured by Armstrong World Industries of size 600mm x 600mm x 15mm over the formed grid etc., complete as per manufacturer's specifications.				
9	LOW HEIGHT STORAGE FINISHED WITH 1 mm LAMINATE (2'-6" height)	88	Sqft		
	Providing and fixing Low Height storage cabinets of size 2'-6"(High)x 1'-6"(Deep) along the walls/partitions, as per interior drawings, using 19mm Commercial Ply (Makes-Century/Green ply/Archid) for shutters, vertical and horizontal partitions, 6mm ply for the back.1.0 mm thick laminate (Make- Sunmica/ Green lam/ Century/ Merino) of approved shade on top, vertical and horizontal visible surfaces. The shutters shall be overlapping on the carcass and shall be provided with suitable hinges with auto close & soft close. The width of the shutter shall be between 12" to 15" as per the site conditions. All the exposed edges of the ply shall be provided with wooden lipping 19mm x 3mm,duly Including melamine polished in desired shade. The inner surface shall be provided with 0.8mm thick laminate (Make- Sunmica/ Green lam/ Century/ Merino) of desired shade, design and gloss. The cabinet shall be complete with handles, knobs, locks and magnet catchers (Makes- Godrej/ Dorset/ Dorma) etc. to the satisfaction of the Architect/Engineer.				
10	FULL HEIGHT STORAGE FINISHED WITH 1 mm LAMINATE (8'-6" height)	117	Sqft		
	Providing and fixing Full Height storage cabinets of size 8'-6"(High) x 1'-6"(Deep) along the walls/partitions, as per interior drawings, using 19 mm Commercial Ply (Makes-Century/Green ply/Archid) for shutters, vertical and horizontal partitions, 6mm ply for the back.1.0 mm thick laminate (Make- Sunmica/ Green lam/ Century/ Merino) of approved shade on top, vertical and horizontal visible surfaces. The shutters shall be overlapping on the carcass and shall be provided with suitable hinges with auto close & soft close. The width of the shutter shall be between 12" to 15" as per the site conditions. All the exposed edges of the ply shall be provided with wooden lipping 19mm x 3mm, duly Including melamine polished in desired shade. The inner surface shall be provided with 0.8mm thick laminate (Make- Sunmica/ Green lam/ Century/ Merino) of desired shade, design and gloss. The cabinet shall be complete with handles, knobs, locks and magnet catchers (Makes- Godrej/ Dorset/ Dorma) etc. to the satisfaction of the Architect/Engineer. The Contractor to get the size/ shape/ structure & drawing approved from the Architect/ Engineer before proceeding to execute the item. The full height storage cabinet to have sliding doors as required and approved.				
11	FLOOR TILES INCLUDING SKIRTING	825	Sqft		
	Providing and laying Doubly charged/ Full body charged (as approved by the Engineer – In – Charge) Vitrified tiles of size 800 mm x 800 mm or as approved by the Engineer – In – Charge/ Bank Officials in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colors and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/ sqm. The joints in tiles to be of 3 mm and the same are to be grouted with epoxy grout as approved by the Bank. The tiles must be cut with the zero chipping diamond cutter only. Laying of tiles will be done with				

	the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. The item to include the cost of brick ballast/ PCC/ mortar etc required below the tile surface to either raises the level/ makes the base strong/ hard.				
12	WALL PANELLING FINISHING WITH 1 mm LAMINATE	108	Sqft		
	Providing and fixing of paneling on column/wall. Framing shall consist of Heavy duty Aluminum Box Sections 50mm x25 mm x1.5 mm wall thickness (Make Jindal/ Hindalco/ Indal) with maximum spacing @ 600mm c/c both ways horizontally and vertically on the column/wall. This framing would be covered by 8mm HDF Ply (Moisture content- < 8 % Water Absorption 5% after 2 Hours Soaking)(Make- GREENPLY/ Century / Duro) and finished with 1.0 mm thick Laminate (Make- Sunmica/ Green lam/ Century/ Merino) of desired shade design and gloss of approved makes. Wooden molding, lipping etc.shall be provided wherever required as per drawing in desired shade. The work shall also include the cost of making cutouts for the electrical switches, lights, switch boxes etc. and provision for laying conduit for electrical/ telephone/ Data cabling etc.				
13	PLASTIC EMULSION PAINT WITH PUTTY & PRIMER	950	Sqft		
	Providing & applying plastic emulsion paint on the required locations as per the directions of the Engineer – In – Charge/ Project Architect. The plastic emulsion paint used should be of approved make and shade & the same is to be approved from the Engineer-In-Charge/ Project Architect before applying the same. The item to include scrapping of existing surface if required, required number of coats of primer, application of putty on the surface to make the surface smooth and all other works required for its completion.				
14	DISMANTLING WORKS	1	LS		
	(a) Dismantling of brick wall along with plaster, paint & putty to install toughened glass door as per the directions of Bank officials / Project Architect. The item to also include disposing of the unserviceable waste to nearby dumping ground.				
15	FLUSH DOOR BOTH SIDES LAMINATES WITH FRAME & ACCESSORIES	2	No's		
	Providing & Fixing wooden/ aluminum door frame of 50 x 75 mm of approved make matching with the shade of the partition to be provided in wall / partition wherever door is required to be provided fixed with fasteners, holdfast etc of approved make. The item to also include providing & fixing ISI marked flush door 30 mm thick shutters conforming to IS: 2202 (Part I) decorative type, core of block board and finished with 1mm thick Laminate on both sides as per instructions of architect / engineer -in- charge. 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws. The size of the door to be of 3'-0" x 7'-0" or as approved by the Engineer – In – Charge. All edges of shutter sealed with CP teak wood edging slip of finished section 34mm x 6mm approx. on all sides. Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws. The item inclusive mortises handle & lock, door stopper, tower bolt etc (Makes- Godrej/ Dorset/ Dorma) All complete as per approval and instructions of the Engineer in charge/Architect. All the materials used to be of approved make.				
	Total value of works				

GST will be paid extra as applicable