

BOQ FOR FURNISHING WORK FOR SBI SECTOR - 61 BRANCH NOIDA.					
NOTE	Rate should be inclusive of material, labour, tools, machinery, scaffolding, final disposal of debris, cleaning, cutting, wastage, etc. all taxes, transportation etc. complete. GST will be paid as Applicable at the time of payment of Bills.				
	Measurement of height shall be taken from finished floor level up to the level of false ceiling, in case of varying heights on either side of partition, average height shall be considered. The rate to include provision of extra frame work as necessary for skirting and making cutouts for electrical switch plates, switch boxes, light fittings light etc. making provision for laying conduit; as per drawings & directions. in case of wood framework to be applied with 1 coat of anti termite wood preservative. SLAB HEIGHT WILL BE 12 FT APPROX . Necessary arrangement for fixing of false ceiling, partition should be made accordingly and cost for the same should be included in the individual items rates.				
S.NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
A	FURNISHING WORK				
1	Dismantling / Demolishing of existing false-ceiling, furniture, partition, panelling etc complete as per instructions at site (Labour & Transportation will be arranged by the Contractor).	JOB	1.00		
1	Providing and fixing in position Full Height Partition 50X50X1.5 mm thick Anodised GI sections frame (MAKE: JINDAL, BALCO, HINDALCO, INDAL) for partitions @ 600 x 600 mm c/c both ways and additionally at openings or ends as required including joining the sections by Aluminium angle cleats, fixing the frames to wall, floor & ceiling with suitable aluminium angles and fastening with steel screws etc. all complete as per Architectural drawings, specifications and directions of EIC. Framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 25 mm heavy duty GI sections corrugated of 1.5 mm minimum thickness with 11 mm thick Exterior Grade MDF (Duro Ply, Green gold platinum, Century Club prime) on both sides finished with 1 mm thick laminate on both sides in approved shade with groove pattern. Item includes provision of grooves in desired pattern, finishing the grooves with woodtech filler (asian paints/ nerolac paints) of specified shade. The rate includes provision of extra framework for skirting, niches and making cutouts for electrical switch plates, switch boxes, light fittings, making provision for laying conduits as per drawings & directions. (Basic cost of laminate- 60 rs sqft) MAKE- CENTURY, GREENLAM, ARCHID OR EQUIVALENT	Sq.Mt.	14.00		
2	Providing and fixing in position Low Height Partition upto height of 1200 mm supported with 50X25, 1.6 mm thick GI section frame (MAKE: JINDAL, BALCO, HINDALCO, INDAL) for partitions @ 600 x 600 mm c/c both ways and additionally at openings or ends as required including joining the sections by Aluminium angle cleats, fixing the frames to wall, floor & ceiling with suitable aluminium angles and fastening with steel screws etc. all complete as per Architectural drawings, specifications and directions of EIC. Framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 50 mm heavy duty GI Section of 1.5 mm minimum thickness with 11 mm thick Exterior Grade MDF (Duro Ply, Green gold platinum, Century Club prime) on both sides finished with 1 mm thick laminate on both sides in approved shade with groove pattern. Item includes provision of grooves in desired pattern, finishing the grooves with woodtech filler (asian paints/ nerolac paints) of specified shade. The rate includes provision of extra framework for skirting, niches and making cutouts for electrical switch plates, switch boxes, light fittings, making provision for laying conduits as per drawings & directions.(Basic cost of laminate- 60 rs sqft) MAKE-CENTURY, GREENLAM, ARCHID OR EQUIVALENT)	Sq.Mt.	7.00		
3	Providing and fixing full glazed glass partition including door with 12 mm thick Toughened Glass fixed to the floor / wall / false ceiling / partition / panelling with patch fittings moving on double action hydraulic heavy duty floor spring (Hettich/Hafele/Dorma) and pivot on top. The glass is to be machine cut & the surface polished, floor spring to be properly embedded inside the floor spring after cutting and making good the floor and finally covering with Stainless Steel cover plate, The doors are to be provided with Lock fitted to the glass, 600 mm long & 25 mm dia Stainless Steel door handles along with all associated patch fittings (Hettich/Dorma/Godrej).				
	Measurement of height shall be taken from finished floor level up to the finished glass surface. In case of varying heights on either side of partition, average height shall be considered. Measurement shall be taken of the visible front surface (elevation - 2D surface) only. Glass shall be fixed in 2 parts where ever single piece glass is not available with all fixing accessories with no extra cost				
i	Fixed Glass Partition	Sq.Mt.	15.00		
iii	Frameless Door	Sq.Mt.	0.00		
iii	Reinstallation of existing glass door with complete fittings as per requirement of branch.	JOB	1.00		
4	Providing & fixing Solid Flush Door 30 mm thick flush door with 10 mm teak wood lipping on all sides finished with 1.0 mm thick laminate of approved shade fixed on both sides. The door is to be fixed to wooden frame of 2nd class teakwood/sal wood members of size 75 x 75 mm and the frames is to be fixed with partition / wall with holdfast / GI fastner. The door is to be provided with 12 x 200 mm SS Aldrop, 150 mm SS handles (2 nos), 200 mm long SS tower bolt, door closer, spring loaded SS Door stopper, heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) AND with screws. All wood surfaces to be treated with 2 coats of Fire retardant paint Viper of navair/equivalent and finally finished with malamine polish complete to the satisfaction of Bank's Engineer.	Sqm	11.00		
	PANELLING				

9	Providing & fixing Panelling (Laminate) with frame work of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 25 mm heavy duty GI (C)-Sections corrugated of 1.5 mm minimum thickness with 11 mm thick Exterior Grade MDF (Exterior grade) and 1.0 mm thk. laminate of approved shade. Paneling to have up to 3 Nos. of 50 mm high metallic decorative texture laminate band. Paneling to have 50x35mm teak wood moulding on edges. Panelling to have provision of extra frame work as necessary for skirting, coves and making cutouts for electrical switch plates, switch boxes, light fittings as per directions and complete to the satisfaction of the Bank's Engineer.	Sq.Mt.	61.00		
10	Providing & fixing Designer Panelling with louvers panels on frame work of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 25 mm heavy duty Anodised GI sections (MAKE: JINDAL, BALCO, HINDALCO, INDAL) of 1.5 mm minimum thickness with 11 mm thick Exterior Grade MDF Board (Duro Ply, Action Tesa or Green ply) and selected items as per design.(basic rate:- 550 Rs sqft excluding G.S.T.). The edges of the glass panels are to be bevelled and rounded from all the sides. basic price of material to be used Rs. 200/sqft. without	Sq.Mt.	8.00		
11	Providing & fixing Panelling (wallpaper) with frame work of 600 X 600 mm grid (horizontally and vertically) comprising of 50 mm X 25 mm heavy duty GI (C)-Sections corrugated of 1.5 mm minimum thickness with 11 mm thick Exterior Grade MDF and wallpaper of approved shade. Paneling to have 50x35mm teak wood moulding on edges. Panelling to have provision of extra frame work as necessary for skirting, coves and making cutouts for electrical switch plates, switch boxes, light fittings as per directions and complete to the satisfaction of the Bank's Engineer.	Sq.mt	5.00		
STORAGE					
11	Providing & fixing low height box cupboards 450/ 550 mm deep as shown in details with all sides made with 18mm Exterior Grade MDF board except back side with 6mm thick Exterior Grade MDF .The front and top & side to be finished with 1 mm thick laminate finish. Shelves to be 18 mm thk. at approx. 400 mm distances with 6 mm Exterior Grade MDF finished with laminate both sides to be fixed at the back. The shutters to be 18mm Exterior Grade MDF board (Duro Tower / Green Ecotech premium/ Century sainik) with 1 mm laminate (decorative finish) on all exposed & internal surfaces. All shutters to have 2 mm PVC edge binding tape, complete including S.S. (150 mm) long handles magnetic catchers, hinges, locks, tower bolts, etc (Dorma, Hettich, Hafele). The item includes interior to be finish with 0.8mm white colour laminate complete to the satisfaction of EI / Architect. Only front elevation to be considered for area calculation. Item shall be modular/ factory made customised as per actual on-site measurements.	Sq.Mt	6		
12	Providing & fixing low height box cupboards 450/ 550 mm deep as shown in details with all sides made with 18mm Exterior Grade MDF board (Duro Tower / Green Ecotech premium/ Century sainik) except back side with 6mm thick Exterior Grade Mdf Board .The front and top & side to be finished with 1 mm thick laminate finish. Shelves to be 18 mm thk. (Duro Tower / Green Ecotech premium/ Century sainik) at approx. 400 mm distances with 6 mm Exterior Grade MDF finished with laminate both sides to be fixed at the back. The shutters to be 18mm Exterior Grade MDF with 1 mm laminate (decorative finish) on all exposed & internal surfaces. All shutters to have 2 mm PVC edge binding tape, complete including S.S. (150 mm) long handles magnetic catchers, hinges, locks, tower bolts, etc (Dorma, Hettich, Hafele). The item includes interior to be finish with 0.8mm white colour laminate complete to the satisfaction of EI / Architect. Only front elevation to be considered for area calculation. Item shall be modular/ factory made customised as per actual on-site measurements.				
I	Pantry Storage (Shutters under Platform) 600 mm deep	Sq.Mt	2		
II	Pantry Storage (Overhead Unit) 400 mm deep	Sq.Mt	2		
FALSE CEILING					
	Item includes false ceiling in design with coves & curves, suspending system and frame work shall match layout of A.C. Ducts/ grills, electrical/ fire protection wiring/ fixtures, return air grills, etc. with fixing of existing sprinklers/ smoke detectors etc. to ceiling.				
	Rate to include provision of extra height supports for frame work needed due to layout refered above and fixtures etc. Rates to include necessary scaffolding. (Payment will be done for Gypsum area only)				
	The false ceiling design can be stepped/ curved/ architectural design, cove etc. However only board surface area shall be measured for the purpose of payment. Nothing extra shall be paid for design or curve.				
	Existing floor to slab height may vary on the site. Ceiling shall be hung from the existing slab through hangers. The quoted rate shall be applicable for all floor levels/ all floor height (approx. 4.5 metre floor to floor) including scaffolding etc.				
	The quoted rate of false ceiling items shall include 6 mm ply backing for supporting light fixtures in the false ceiling including making all necessary cut outs & frame work for electrical fixtures/ air conditioning work, coves etc.				
	False ceiling measurement will be of PLAN Area only including all vertices upto 300 MM height, cove design, curve etc.				
GYPSON BOARD FALSE CEILING					

13	<p>Providing and fixing 12.5 mm thick tapered edge gypsum moisture resistant board false ceiling in design with coves/curves at all heights including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6 mm dia. bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm size of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels of 45x15x0.9 mm size running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/ partition with the help of rawl plugs at 450 mm centre, with 25 mm long dry wall screws @ 230 mm c/c, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, AC ducts, grills, diffusers, fire protection wiring, cutouts made with frame of perimeter channels suitably fixed, provision for extra height supports for frame work, necessary scaffolding etc. all complete as per instruction. After completion of work, a certificate from Saint Gobin Gyproc company shall be submitted along with bill stating that work is satisfactorily completed as per their specifications.</p>	Sq.Mt.	95		
	Rate includes making necessary cutouts and perimeter channels for lighting fixtures, AC grills etc. Only PLAN surface area shall be measured for payment and no additional payment for kobes or verticle surface upto 1' 0" height. MAKE- INDIA GYPSUM, KNOUF, USG BORAL.				
14	<p>Providing & fixing of Mineral Fibre Acoustical Suspended Ceiling system with Dune Max Bevelled tegular edge tiles of 20 mm thickness with sand textured acoustical punctures with NRC 0.7 and 38 MM Silhouette 15mm face exposed grid. The tiles shall have sand texture visual with acoustical punchers, humidity resistance (RH) of 99%, NRC 0.7 as per ASTM C423 standard, CAC of 39db as per ASTM E1414, Light Reflectance ≥84% as per ASTM E-1477, Thermal Conductivity k =0.052 - 0.057 W/mK, Colour Global White, Fire Performance of class 0/1 as per BS 476 Part 6/7 and Class A as per ASTM E84 with 15mm bevelled tegular edge and 8 mm drop in module size of 600 x 600mm. It shall be suitable for Green Building application, with Recycled content of 49%. The tile shall have certifications from GRIHA and GreenPro thereby confirming that it is an environment friendly product. (Armstrong, USG or equivalent) MAKE- INDIA GYPSUM, KNOUF, ARMSTRONG, AMF.</p>	Sq.Mt	10		
	COUNTER/ TABLES/ WORKSTATIONS				
15	<p>Need based Repair removing and shifting of B.M table with side credenza of approx size 2100 x 900 X 750 including its pedestal and side unit of approx size 1050 x 450 x 750 mm including 6mm thick exterior grade mdf board and 1mm thick laminate on existing table and credenza after removing existing laminate, change of locks, handle ets chanelles if required complete as directed.</p>	Nos	1		
16	<p>Providing and fixing in position Tables with the following specifications: The working top to be fabricated with 18mm thick Exterior Grade MDF board (Double layer 18+18mm) finished with 1 mm thick laminate and 8 mm thick clear toughened glass with bevelled edges to be provided on top. Table top edges to be 40 mm thk. finished with laminate. Ready made cable manager with matching hole in the top and glass is to be provided. The side supports shall be made up from 18mm thick Exterior Grade MDF board finished with 1 mm thick laminate. The drawer unit shall be made from 11 mm thick Exterior Grade MDF board finished with 1 mm laminate on exposed surfaces comprising of 3 Nos. of drawers upto 400 mm wide & 450 mm deep). The drawer are to be fixed on telescopic channel channels with 100 mm wide SS handles in matt finish and one multipurpose lock per drawer. Telescopic CPU trolley with castors and readymade keyboard tray of size 600 x 270 mm fixed on telescopic channels of approved make shall be provided The item to include 10 mm thick lipping/ teak patti to all edges and all exposed teakwood surfaces / wooden beading are to be finished with melamine polish shade matching with laminate colour The inside surafces are to be finished with 0.8 mm white laminate Footrest 75x50mm made of 2nd class teakwood member to be fixed in the table. The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager, auto lock of approved make officer tables 1500x900x750 (H) mm.</p>	Nos.	9.00		
17	<p>Grahak Mitra Table with working top as per design & Details to the satisfaction of Bank's Engineer. The table size to be 1200x750x750.</p>	Nos.	1.00		
18	<p>Providing and fixing in position Side Table/Credenza with the foloowing specifications:</p> <p>The side table top to be fabricated with 18mm thick Exterior Grade MDF board board finished with 1 mm thick laminate and 8 mm thick clear toughened glass with bevelled edges to be provided on top.</p> <p>The front shutters shall be made from 18mm thick Exterior Grade MDF board finished with 1 mm thick laminate and matching edge binding tape on all sides.</p> <p>The side supports shall be made up from 18mm thick Exterior Grade MDF board board finished with 1 mm thick laminate.</p>				

	The back side shall be made from 12 mm thick Exterior Grade MDF board finished with 1 mm thick laminate from outside.				
	The side table shall be provided with two drawers and one below shutter cabinets divided into two parts and one intermediate shelf made from 11 mm thick Exterior Grade MDF board finished with 1 mm laminate on exposed surfaces. The drawer shall be upto 400 mm wide & 450 mm deep. The drawer are to be fixed on telescopic channel channels with 100 mm wide SS handles in matt finish and one multipurpose lock per drawer. The shutters are to fixed with hydraulic autocloser hinges, lock on one of the shutters with 100 mm tower bolt.				
	The item to include 10 mm thick lipping/ teak patti to all edges and all exposed teakwood surfaces / wooden beading are to be finished with melamine polish shade matching with laminate colour				
	The inside surfaces are to be finished with 0.8 mm white laminate and edge to be pasted with edge biding tap of mat`ching laminate shade.				
	The rate shall include providing all hardware such as drawer channels, S.S. handles, cable manager, lock of approved make				
i	Side Table for Officers 900x450x750(H)mm.	Nos.	6.00		
19	Providing and fixing customized Digital Glass Frosting Film (3M) for frosting as per design in all shapes including curve shapes etc. complete to the satisfaction of Bank's Engineer.	SQM	10.00		
	TOTAL FURNISHING WORK				0.00
SUMMARY					
(Note : GST should be paid extra as applicable)					
NOTES- * Material should be disposed off within 24hours. * Shifting of office table and furniture etc. during the concurrence of work will be in scope of the Contractor. * Green safety net to be installed by the contractor on external facade from top to bottom without any additional cost. * Wherever required, the contractor will provide temporary plywood partition inside the premises for separating office area from area of repair without any additional cost.					