

## BOQ of Interior works for SBI Upcoming Branch at Harsil, Uttarkhand

S. No	Description	Unit	Qty	Rate	Amount
1	<p><b>Metallic False Ceiling :</b> Providing and fixing perforated Tegular edge Metallic False Ceiling of Armstrong make metallic false ceiling of size 24" X24" ( Model Desigflex Tegular or equivalent) with required suspension system ( Suprafine XL or equivalent) as per manufacturer's specification. The ceiling to be finished as per manufacturer's specification along with provision of all necessary cut outs for electrical / air conditioning grills and necessary frame work including cove and curve designs etc. complete to the satisfaction of Architect/ Bank's Engineer.</p>	Sq.ft	1140.00		
2	<p><b>Deodar Wooden ceiling :</b> Providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanized in accordance with zinc coating 600 as per IS: 277 and consisting of angle cleats of size 25 mm wide X 15 mm thick with flanges of 22 mm and 37 mm at 1200 mm centre to centre one flange fixed to the ceiling with dash fastner 12.5 mm dia X 40 mm long with 6 mm dia. Bolts to the angle hangers of 25 X 25 X 5 mm of required length, and other end of angle hanger being fixed with nuts and bolts to 6.1 channels 45 mm X 15 mm X 0.9 mm running at the rate 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 clips of 10.5 mm at 450 mm centre to centre shall be fixed in a direction perpendicular to 6.1 channel with connecting clips made out of 2.64 mm dia. X 230 mm long 6.1 mm wire at every junction including fixing the gypsum board with ceiling section and perimeter channels.                      Supplying and installing wooden false ceiling as per specifications and drawings. The work includes the provision of all necessary materials, labor, equipment, and accessories required for a complete installation.                      Specifications: Material: 8 mm thick Deodar wood planks 150 mm wide and varying lengths as per design requirements Natural wood finish with clear varnish. Surface Treatment: Flame-retardant coating                      Installation Method: Suspended installation using metal framework and hangers</p>	Sq.ft	100.00		

3	<p><b>Both side Laminate Partition :</b> Providing and fixing 75mm thick partition which includes 12mm Fire Resistant board both side screw fixed with Frame work to be 50X50X1.60mm 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. Floor or slab with 65 to 75 mm long screw. The vertical GI member shall be placed at 450 to 500 mm center to center and horizontal members to be placed at 600 mm c/c or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc.Finally partition is finished with both side laminate .All exposed wooden members to be finished in PU ACRYLIC gloss polish, SIRCA or equivalent, in approved shade or as as per instruction.</p> <p><b>Note:.</b> All partition frame work shall be fixed to beam / slab soffit. Measurement shall be paid upto finished partition only.</p>	Sq.ft	151.00		
4	<p><b>12 mm thick toughened glass fixed Partition :</b> Providing &amp; fixing 12mm thick toughend Fixed Glass Partition in front of cabins and also glass fixed with required etching, S.S. clamps on sides and top &amp; S.S. u-channel in floor as per detail drgs. and complete to the satisfaction of Architect/ Bank's Engineer.</p>	Sq.ft	265.00		
5	<p><b>12 mm thick toughened glass Frameless door</b> Providing &amp; Fixing fully Glazed frame-less door made out of 12 mm thick toughened glass edge polished fixed with required etching stainless steel patch fittings at top &amp; bottom and floor springs and lock of ozone make . The door shall have the lock at bottom, and 600 mm length stainless steel brush finish handles of 25 mm dia complete.</p>	Sq.ft	100.00		
6	<p><b>Low Height Partition</b> Providing and fixing in position 1250/1200 mm height double skin wooden partition made out of Frame work to be 50X50X1.60mm 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. The spacing of the members may vary either side depending upon the site conditions as per approval of Bank Engineer. The partition shall be provided 12mm thick Fire Resistant board to be fixed over the frame work on both side.approved make on both sides finished with 1.0mm plain high gloss laminate of approved makes in combination and shade up to about 750mm height. The remaining upper portions of the partitions shall have 12 mm thick plain float glass with etching and polished edges of SAINTGOBIN/MODI/TRIVENI. Rate inclusive of beadings etc. complete in all respects.</p>	Sq.ft	70.00		

7	<b>Laminate window door with 5mm thick view pane glass</b> Providing & fixing Deodar wood frame of size 50x75mm including making rebate for shutters,with 38 mm thick flush door including finishing with 1 mm laminate both sides, including HAFFLE, HETTICH hardware cylindrical knob and handle lock and, stopper , tower bolt, door closures etc. complete of SS approved quality . All exposed wooden members to be finished in PU polish, in approved shade and pattern to match with partition or as per instruction.				
i	<b>Passage entry door 3'-0" x 8'-0"</b>	Nos	1.00		
iii	<b>Flap door 2'-6" x 4'-0"</b>	Nos	1.00		
8	<b>FIRE RESISTANT DOOR</b> Providing and Fixing IS approved 1 Hour Fire Resistant Door with undernoted specifications DOOR SHUTTER 50 mm thick glazed fire resistant door shutters of 60 minutes fire rating 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/m <sup>2</sup> ) 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 <b>(All including hardware &amp; Fitting)</b> <b>(DOOR FRAME)</b> Fire resistant door frame of section 50 x 60 mm on horizontal side & 35 x 60 mm on vertical sides having built in rebate made out of 1.6 mm thick GI sheet ( Zinc coating not less than 120gm/ m <sup>2</sup> ) suitable for mounting 120 min Fire Rated Glazed Door Shutters. The frame shall be filled with Mineral wool Insulation having density min 96Kg/m <sup>3</sup> . The frame will have a provision of G.I. Anchor fastners 14 nos ( 5 each on vertical style & 4 on horizontal style of size M10 x 80 ) suitable for fixing in the opening along with Factory made Template for SS Ball Bearing Hinges of Size 100x89x3mm for fixing of fire rated glazed shutter . The frame shall be finished with a approved fire resistant primer or Powder coating of not less than 30 micron in desired shade as per the directions of Engineer - in-charge . (Cost of SS ball bearing hinges is excluded).				
i	UPS room at Branch 3'-0" x 8'-0"	Nos	1.00		
ii	E lobby UPS room at Branch 2'-6" x 8'-0"	Nos	1.00		
9	<b>Laminate Panelling</b> Providing & fixing Panelling consisting of: Frame work to be 50X50X1.60mm 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 Facing with 8 mm thick Fire Resistant board well secured to frame work by means of screws and nails. Finishing with 1.0 mm thick Laminate with grooves as per drawing and design.	Sq.ft	830.00		

10	<p><b>Lacquered glass panelling</b>  Providing &amp; fixing Panelling consisting of: Frame work to be 50X50X1.60mm 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.  Facing with 8 mm thick Fire Resistant board well secured to frame work by means of screws and nails.  Finishing with 4mm thick lacquered glass in lieu of veneer, with adhesive etc. as per design and complete to the satisfaction of Architect / Bank's Engineer.</p>	Sq.ft	50.00		
11	<p><b>Aluminum Composite Panel:-</b> Providing &amp; Fixing of 4mm thick PVDF coated Exterior Grade Aluminum Composite Panel sheet make Alucobond make Cladding consist of LDPE core laminated between two sheets of aluminum coils (50mm+3mm+.50mm=4mm) thickness of a same grade on both sides as per ASTM standard ensuring no Air Entrapment between PE core and Aluminum Coil in desired color as may be approved by the Architects as per Elevation Drawings and Plan Drawings.  The basic frame work shall be created by 38mm x 38mmx16 gauge thick. Make Jindal/ Hindalco Extruded Aluminum Rectangular Tube in the vertical and horizontal plane of the cladding.  The Extruded Aluminum Rectangular Tube shall be provided with 50mm long Aluminum Extruded Angle (Brackets) of 25x25x4 mm thick (Or 38x25x4 mm thick-50x25x4 mm thick or as may be required at site at respective locations) at every 900mm internal on both sides of the Tube, fixed with 3 Nos. of Aluminum Rivets for each angle. Fixing of the basic framework shall be done by drilling holes by an Electric Drill in the Masonry/Reinforced Cement Concrete, inserting 50mm long Nylon Sleeves of Fischer make and 10x25 or 50 or 75mm long stainless Steel CSK Wooden Screw (2 Nos. per Bracket).  Wherever the basic frame work is required to be fixed on to Metal Structural Framework, the same shall be done by drilling holes and fixed with Stainless Steel self tapping screws. ACP shall be sealed with "Non-Staining" Silicon Weather Sealant of Dow Corning 789 (USA). The Aluminum Composite Panel Cladding shall be measured on out to out basis and paid for. (Facade &amp; E lobby)</p>	Sq.ft	440.00		
12	<p>Providing and fixing <b>Digital Glass Frosting Film (3M)</b> for frosting as per design in all shapes including curve shapes etc. complete to the satisfaction of Architect/Bank's Engineer.</p>	Sq.ft	235.00		
13	<p>Providing and fixing <b>Roller Blinds</b> (Vista Levelor/ MAC/ DACK) of approved shade, texture and fabric including all associated accessories etc. complete to the satisfaction of Architect/Bank's Engineer.  (Base price of the fabric be used Rs. 100/- sq.ft.).</p>	Sq.ft	136.00		

14	Providing & applying the walls, ceiling and elsewhere with <b>Plastic Emulsion Paint (roller finish)</b> after preparing the base by New Surface/ finish and applying 2-3 coats of birla white putty for making the surface plane & smooth and than applying 2 or more coats of plastic emulsion paint with final coat done with rollers as per manufacturer's specifications etc. complete to the satisfaction of Architect/Bank's Engineer.	Sq.ft	1440.00		
15	<b>Louver Shutter for electrical panel</b> Providing & fixing Shutter Boxing for electricalpanel shutter made 19mm thick Fire Resistant board finished with 1.0mm thick laminate including hinged cover as per approval of Architect / Bank's Engineer.	Sq.ft	56.00		
16	Aluminum Doors/Window Frames and Shutters Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snab beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling and desh fasteners to be paid for separately). For shutters of door, windows & ventilators 10 Guage including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)Powder coated aluminium (minium thickness of powder coating 50 micron).	Kg	15.00		
17	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge With toughened glass panes of 6.0 mm thickness	Sq.ft	28.00		
18	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed wooden frame/ fixed wall/ aluminium frame with rawl plugs screws/ Welded/ Fasterner etc.	Kg	200.00		

19	<p>Providing and fixing <b>Box Notice Board</b> with <b>19mm thk. Fire Resistant ply</b> with frame &amp; sides finished with 1.0 mm thk. decorative texture laminate. Box to have 75x35mm <b>Deodar wood shutters</b> with 6mm thk. clear float glass. The back to have <b>6mm thk. Fire Resistant ply</b> and 12mm thk. soft ply covered with cloth of approved shade and fabric. The item includes polishing the wood surfaces with melamine polish etc. complete to the satisfaction of Architect/Bank's Engineer. Size of the Box Notice Board shall be 1200x600x150(D)mm.</p>	No.	1.00		
20	<p><b>Low/ Full Height Storages works</b> Providing &amp; fixing <b>Full/ Low Height Box Storage Cupboard</b> 450mm deep with frame, all sides, shelves to be made with 19 mm thk. Fire Resistant ply and 6mm thk. Fire Resistant ply fixed at the back. The shutters to be made with 19mm thk. Fire Resistant ply. Shutters, top and sides finished with 1.0 mm thk. decorative texture laminate on all exposed surfaces. All edges to have 2mm thk. edge binding tapes as per details, all shutters to be made overlapping the frame and edges of shutters to have 2mm thk. edge binding tapes as per details including S.S. long handles, magnetic catchers, self closing hinges, locks (Hettich/Haffe) etc. The item includes polishing the wood surfaces with melamine polish and inside surfaces to have 0.8 mm thk white laminate finish etc. complete to the satisfaction of Architect / Bank's Engineer. (Only front elevation will be considered for area calculation) (Base price of laminate to be used to be Rs. 50/ sq.ft.).</p>	Sq.ft	108.00		
21	<p><b>Pantry under counter storages</b> Providing and fixing Storage under Platform made of <b>19mm thk. Fire Resistant plywood</b> sheet finish with 1mm thick high glossed laminate sheet on outer face and 1mm thick white laminate sheets on inner face of the shutter; edge to be covered with aluminum profile section as per selection, shutters to have soft close hinges (Hettich/ Dorma/Haffe) with teak wood frame below platform. Item to be inclusive of 19mm thick interal horizontal laminated shelves, joining cleats, accessories, ss hardware, soft close drawer with ss basket, aluminum profile handles etc. complete. In side of storage to be finished with 1mm thick laminate etc. complete to the satisfaction of Architect/Bank's Engineer. (Measurement will be counted from front shutter's height &amp; width, no extra measurement and payment will be given for ss basket &amp; shelves). (Base price of laminate to be used to be Rs. 50/ sq.ft.).</p>	Sq.ft	19.00		

22	<p><b>Pantry above counter storages</b>          Providing and fixing Over Head Storage made of <b>Fire Resistant plywood</b> sheet inside laminate finish with required 19mm thick aluminium profile shutters with back painted glass, required soft closing hinges (Hettich/ Haffle/ Dorma) &amp; glass shelves. Item to be inclusive of all accessories, storage shelves, lift up sutters, design grooves, moulded edges, aluminum profile, soft close hinges etc. complete. Inner side of the storage to have 1mm thick laminate finish etc. complete to the satisfaction of Architect/ Bank's Engineer.          (Base price of laminate to be used to be Rs. 50/ sq.ft.).</p>	Sq.ft	15.00		
23	<p><b>BM Table :</b>          Providing and placing Table as per drawing made of 19mm thick Fire Resistant board. Table top to be of 25mm thick Fire Resistant board finished with 12 mm thick CORIAN Acrylic surface on top with side table &amp; back storage unit. Table to be provided with storage cabinet with drawers made of 19mm thick Fire Resistant board front side and back faces &amp; drawer, bottom with 6mm thick commercial ply. The table to be provided platform type of foot rest of size 450mm x 600mm. including Cable manager, locks, handles, telescopic slides for drawers, computer key board tray (hettich) with retractable mouse pad,mobile CPU trolley (ebco),etc. all complete to be satisfaction of Architect / Bank's Engineer. All interior to be finished with 1mm thk laminate. All exposed wood work / ply wood to be PU matt polish as per specification to approved colour. Table finishes as per drawing. On customer side fascia of as per drawing.          Table size (6'-0" x 3'-0" x 2'-6") with side storages (3'-3" x 1'-6" x 2'-6")</p>	Nos	1.00		

24	<p><b>Banking counter</b>  Providing and placing Banking Counters as per drawing made of 19mm thick Fire Resistant board. Table top to be of 25mm thick Fire Resistant board finished with. 12 mm thick CORIAN Acrylic surface on top with side storages. Table to be provided with storage cabinet with auto lock drawers made of 19mm thick Fire Resistant ply front side and back faces &amp; drawer bottom with 6mm Fire Resistant ply. First drawer to be provided with inner partitons made of 9mm thick Fire Resistant ply for currency(as per Bank's requirement). The table to be provided platform type of foot rest of size 450mm x 600mm. including auto locks, handles, telescopic slides for drawers, computer key board tray (tray with 250mm extension), with retractable mouse pad, etc. all complete to the satisfaction of Architect &amp; Bank's Engineer. All exposed wood work / ply wood to be melamine polished as per specification to approved colour.All interior to be finished with 1mm thk laminate as per specifications. Table to have provision for cable manager etc complete. Item to include fixing of 12mm thk toughened glass over the table top with SS hardware.</p> <p>Finishing : Fascia - Lacquered glass &amp; 12mm Acrylic Solid Surface, Table Top &amp; side table Top - 12mm Acrylic Solid Surface, Storage side -1.5 mm laminate, Storage inside - 1mm thick laminate, all included in rates.Size : Table - 5'-0" x 2'-9" x 2'-6", side table - 3'-0" x 1'-6" x 2'-6"</p>	Nos	3.00		
25	<p><b>Side Table (1'-6" x 1'-6" x 1'-6")</b>  Providing and placing side table as per design, made of 25mm Fire Resistant board top finished with 1 mm Laminate as per design. The base shall be Deodar legs as per design. All wood to be with 1mm laminate</p>	Nos	1.00		
26	<p>Providing &amp; fixing <b>Running Counter/ Table</b> for staff and in server room with 19 mm thk. commercial ply top with 1.0mm thk. decorative texture laminate finish. Table supported on drawer unit and other side with gable end finished with laminate from outside and 0.8mm thk. white laminate from inside. Counter to have one drawer unit per occupant (approx. 1350mm running length per occupant) with specifications for drawer units etc. as per main specifications mentioned above etc. complete as per design/drawing.</p> <p>The width of running counter/ table to be 600 mm.</p>	R.ft	4.33		
27	<p>Providing and fixing Wall Mounted Brochure Unit made of 19mm thk. Fire Resistant ply finished with 1.00mm thk. decorative texture laminate and having box for keeping Bank slips, pinup board and with table top with a provision for lights as per the design/ drawing etc. complete to the satisfaction of Architect/Bank's Engineer. Size of the brochure desk shall be 1000x225x900(H)mm. (Base price of laminate to be used to be Rs. 50/ sq.ft.)</p>	Nos	1.00		



28	<b>Lunch Counter (1'-6" Wide)</b> Providing and laying a Plain running counter with It shall consist of 19mm thk. Fire Resistant Plywood top as per design (double edge on the front with half round moulding on the edges) supported on 19mm thk. Fire Resistant plywood verticals at every 900mm length. Suitable (as per Architects design) wooden moulding with mellamine shall be provided to the edge of the top. The top of the counter should be finished with 1mm thk Laminate and all other external surfaces to be finished in 1.0 mm. Thk. Laminate of approved make. <b>Counter shall be as per detailed drawing given by Architect / instructions given by Architect etc. complete.</b>	R.ft	6.00		
<b>Total work value</b>					
<b>Note:- The rates to be quoted includes all other taxes , duties , loading, unloading , transportation, other expenses etc to site. only GST will be paid Extra</b>					