

BOQ OF PROPOSED INTERIOR, FURNISHING WORK OF "S.B.I." AT AMALTAS COLLEGE, DEWAS, M.P.

S.No.	Description of Item	Qty	Unit	Rate	Amount
A	Part A : Interior Works :				
	Mode of Measurements : Area of exposed and finished surfaces will be measured.				
1	Gypsum Board False Ceiling :	39.66	Sqm		
	Providing, 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 & 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 (0.9mm 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 & 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.				
2	Cove in ceiling :	54.88	Rmt		
	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.				
3	Mineral Fibre Grid Tile Ceiling :	63.57	Sqm		
	Mineral Fibre Acoustic Ceiling Tiles : Providing, making & Fixing at all heights & in spirit level, Acoustical Ceiling System @ Office areas with Armstrong, Gyproc or equivalent 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 12mm. thick with providing and fixing Hot dipped galvanised Steel suspension system Grid frame with butterfly clips, for laying of Acoustical Ceiling Tiles as per manufacturer's specifications..contd..				
	The grid should be laid on Armstrong/ Gyproc or equivalent 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 including proper installation and provisioning etc. The work is to be completed as per manufacturer's specification.				

S.No.	Description of Item	Qty	Unit	Rate	Amount
4	Full Height Partly Glazed Partly Wooden Double Skin Plywood Partitions :	17.84	Sqm		
	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 antitermite treat-ment to all wooden members wherever used. The partition to be sandwiched with 8 mm HDF Board / MR plywood from both the sides and finished with 1.0mm thick approved shades of laminated finish & 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.				
5	Low Height partitions With / Without Glass :	15.96	Sqm		
	Providing & 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 maxi-mum 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 & cuts etc. including antitermite to all wooden members wherever used. The partitions to be sandwiched with 8.0 mm MR plywood from both the sides & finished with 1.0mm thick approved shades of laminat. finish & match the panelling pattern. The borders /edges to be lainated finish. The cost shall include all labor, materials, strictly as per the given design & drawing etc. in complete. One additional section 50 x 50mm 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.				
6	Wall / Column Panelling	48.92	Sqm		
	Providing and fixing paneling over the existing wall made out of framework of 50 mm X 25 mm - 18 gauge section un annodised Aluminium (as per requirement) frame work @ 16" to 24" c/c vertically & horizontally.The frame work to be clad with 8.0 mm thick commercial ply and following finishigs as per drawing and instructions. All exposed surfaces to be clad with teakwood moulding of size 30 mm X 12.0 mm made to shape. The work should be complete in all respects including provisions of grooves duly designed & finished. All wood to be treated with wood preservatives of approved ISI quality. All exposed teak wood shall be spirit polished with matching pigment. The rate shall include for providing groves in laminate & wood. Payments shall be made only for exposed surfaces & actual measurement at site, no payment shell be made for paneling behind furniture such as tables, Credenza , storage etc.				

S.No.	Description of Item	Qty	Unit	Rate	Amount
7	ACP Panelling Works :	19.42	Sqm		
	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, ..contd..				
	ACP to be in 600 mm width panels or distributed equally. it shall be of thickness of 3 mm. minimum. Alubond/ Eurobond/ Fujibond/ Alcobond or equivalent ISI brands to be used. Bright silver/ shaden to be as per bank's approval. Additional sections to be provided to fix the indoor AC units.The AC units to be installed near the machine area at the highest position. Shutter Trap door will be of 12 mm MR ply finished with ACP. The cost shall include all scaffoldings, chase making, lifting, cutting, on site adjustments, plaster repairing, etc. complete.				
8	Cabinet for Electric Panel :	3.95	Sqm		
	Providing, making and placing in position cabinet with openable shutter around the electric panel. Cabinet and shutter made of 18mm thk MR grade plywood. All visible surfaces shall be laminated with 1 mm thick Laminate on external surfaces of approved made and shades & painting the internal surfaces with 2 or more coats of synthetic enamel paint, 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).				

S.No.	Description of Item	Qty	Unit	Rate	Amount
9	Toughned glass doors, at entrance	5.20	Sqm		
	Providing, and fixing 12mm thk single/ double shutter <u>Toughned glass doors, at entrance</u> , etc. (each door shutter counted individually) of size 2.10 m ht x (0.75 m - 1 m wide) (approx. as per site requirement) as demarcated, swing type door openable both sides made out of 12 mm thick. clear toughened float glass, edge polished, fixed in wooden top & bottom rails of approved colour & finish, fixed on Everite/ozone/ Hardwyn/ Dorma or equivalent Include Floor Machine 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. 450mm length) "C" shaped, of appoved 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 be treated individually with complete set of accessories to be provided on each door.				
10	Flush Door / Glazed Door :	11.18	Sqm		
	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 finish as per approval, the cost shall include p/f of door closers of reputed brand as per approval with all doors.				
Sub Total : Part A (Interior Works)					

S.No.	Description of Item	Qty	Unit	Rate	Amount
B	Part B : Furnishing Works :				
11	Furnitures :				
	<i>Table made of 19 mm thk. Commercial ply with front and side visible vertical surfaces to be finished with laminate 1mm thick (of approved shade); Table Top to be clad with additional 4mm thk MDF finished with Satin Enamel Spray Painted of approved shade, with 40 mm X 12 mm thick teak wood/MDF beading all around, as per drawing. The front of the table top shall be projected as per drawing. The modesty guard shall be finished with 12.0 mm thk. toughed glass with 4" wide S.S. Spacer. Provision for 3" dia. round / 3" square cable manager for computer / electrical cables at appropriate place will be made in the top surface of the table. The wood lipping will be provided on all the edges of the table, including bottom touching the floor and the drawers. The table shall have a keyboard tray of size 600 X 270 of EBCO make fixed on channels, as per manufacturers instructions / specifications.</i>				
	<i>A full depth CPU shelf 15" wide shall be provided at left hand side of counter underneath the working top, at 4" above the floor level and 3" away (horizontally), from vertical end which will be made of 19mm thick commercial ply finished with laminate 1mm thk. and ¾" x ¼" teakwood/MDF lipping on two visible sides. three lockable drawer running on side mounting drawer slides (channels) of EBCO make made of 19 mm thick commercial ply with 1mm thick laminate 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 12 mm thick plywood / 19 mm ply, bottom of 6 mm thick plywood & front of 19 mm thick ply. A full length foot rest made of hard wood 3" x 1½" section shall be provided at 4" above floor level. Non-Visible/inside surfaces i.e. inside / legspace of table, inside of drawer / cupboard shall be finished in 1mm thk. laminate of white/off white shade and teak wood /MDF edges / lipping / beading shall be Spirit polished or Spray Painted as required.</i>				
a	B.M.'s Table : 1.8 m x 0.30 m x 0.75 m ht.	1.00	Nos.		
b	Offers Table: 1.50mx0.75mx0.75m	3.00	Nos.		
12	Single Window Operator Counters :	4.80	Rmt		

S.No.	Description of Item	Qty	Unit	Rate	Amount
	<p>Providing, making and placing in position Single Window Operators Counters fitted to necessary partitions as per item 2.2 above (The partititions will be measured and paid separately as per item 2.2 i.e. Half Height Partitions) with the following specifications and per dimensions specified. The overall size of each Single Window Counter to be 1500mm - 1350mm x 900mm - 800mm x 750mm height. The top drawer to have cash separation 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 0.7 mm white laminate. 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.</p>				
13	Movable Mounted Writing desk :	1.00	Job.		
	<p>Providing & fixing Movable writing desk half round/ rectangular customer voucher holders writing counter of width 750-1200 mm and depth 300 - 450 mm fixed to be wall or partition or around the column (on two sides), at a height of 1050-1200mm made of 18 mm thk. MR plywood and 12 mm thick toughned glass top, and sides & edges shall be finished with 1 mm thick plain or textured laminates including inlay etc if required, pigeon hole arrangement of min. 150 mm height and as directed. The portion below the pigeon hole box to be provided as a cupboard unit, shall be with openable shutter & adjustable shelf all along the full width of the desk. The cost shall be completed with lippings, mouldings, fittings, and accessories etc as per specification. as per the instruction given by the Bank Engineer. (Measurement vertical area = length x height).</p>				
14	Side Credenza :	5.98	Sqm		
	<p>Providing, making & placing in position low height storage cabinets as storage & 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 make and shade.</p>				

S.No.	Description of Item	Qty	Unit	Rate	Amount
15	Back Credenza	6.95	Sqm		
	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 X Weidth 450mm.).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 make & shade.				
16	Toughened Glass Dividers For Single Window Counters and Front Partition Glazing / ATM :	1.25	Sqm		
	Providing, making and fixing in position 12mm thick toughened 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 toughned glass iat the entrance as partiton 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.				
17	12 mm Glass Dividers For Single Window Counters with Etching	3.49	Sqm		
	.. Same as item no. 7.5 but of 12 mm thickness. Also providing, making and fixing in position 8mm thick clear float glass on top of tables with tapered, rounded & polished edges, etc. complete.				
18	8 mm Glass Work with Etching	6.83	Sqm		
	.. Same as item no. 7.5 but of 8 mm thickness. Also providing, making and fixing in position 8mm thick clear float glass on top of tables with tapered, rounded & polished edges, etc. complete.				

S.No.	Description of Item	Qty	Unit	Rate	Amount
19	Corian Marble Surfaces on Furniture / Partitions :	7.82	Sqm		
	Supplying, Fabrication & Installation of Dupont/Corian quartz of 12mm thk. Applied on table Top, Sides and any where wall, Logo etc in place of 1mm thick laminate. To minimis 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 Dupont Corian. All corners of a cutout must be rounded to 5mm radius and the edges smoothed, both on top & bottom, all around a cutout. "L" & "U" shaped corners need smooth 5mm radius inside corner. All works done to the satisfaction of the Architect/Project Manager. 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.				
20	Deduction for lamination work wherever Corian is been used (area same as Corian).	-8.00	Sqm		
21	Hardware:				
	The following hardware may be provided as per make specified as directed:(to be provided if not mentioned in item & required at site)				
a	Providing and fixing Doorset / Sterling / Ozone or as approved heavy duty floor spring , upper patch, bottom patch, etc. complete.	5.00	Nos.		
b	Providing and fixing night latch with three keys at doors, etc.	1.00	Nos.		
c	Providing and fixing two lever mortise lock of Godrej Make with brass handle	2.00	Nos.		
d	Providing and fixing SS AL-drop 300 mm long along with through nut & bolt fittings, etc. complete.	2.00	Nos.		
22	NOTICE BOARD:	1.00	Nos.		
	Providing & fixing at site notice board of size 3' x 2' 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.				
23	Drop & Complaint Box :	2.00	Nos.		
	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.				

S.No.	Description of Item	Qty	Unit	Rate	Amount
24	Zebra Blinds	6.97	Sqm		
	Providing & installing Zebra Blinds of Trac / Mac/ Vista or equivalent, 36" to 54" size 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 Bank				
25	Plastic Emulsion Paint :	200.00	Sqm		
	Providing & applying Plastic emulsion paint on walls, ceiling, etc. Removing, scrapping & cleaning the existing color wash/ distem-per/oil bond distemper / plastic/ luster etc. paint by scrapping, washing and scrubbing and applying Birla putty nor equivalent. The surface shall then be allowed to dry for atleast 24 hours. It shall be then sand papered to give a smooth & even surface. Holes shall be filled with BIRLA putty, made with plaster of paris.				
26	Birla Putty :	200.00	Sqm		
	Providing & applying Birla Putty on walls, ceiling, etc. Removing, scrapping & cleaning the existing color wash/ distem-per/oil bond distemper / plastic/ luster etc. paint by scrapping, washing and scrubbing and applying Birla putty nor equivalent. The surface shall then be allowed to dry for atleast 24 hours. It shall be then sand papered to give a smooth & even surface. Holes shall be filled with BIRLA putty, made with plaster of paris.				
27	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls:	80.00	Sqm		
	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.				
	Sub Total : Part B (Furnishing Works)				0.00
	Part A (Interior Works)				0.00
	Part B (Furnishing Works)				0.00
(a)		TOTAL (A+B) =			0.00
	Note:- The rates quoted includes all other taxes,duties, loading, unloading,transportation,other expenses etc to site.				
	GST will be paid additionally as applicable				

Seal and Signature of Contractor