



NIT No.	
DATE	

**SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD.,
CIRCLE OFFICE, BHOPAL**

INVITES TENDERS ON BEHALF OF SBI, A.O.,INDORE

THROUGH E-TENDERING PROCESS.

For the work of:

Proposed Interior and Furnishing Works at Rampura Branch, Mandsaur RBO, under AO, Indore.

(Interior Contractors who are on the panel of SBI, A.O., Indore in Category Interior & Furnishing Works (IAM)- Above Rs. 10 lacs upto Rs. 20 lacs and with SBI, Bhopal LHO in Category IE – work value from Rs. 10 lacs to Rs. 30 lacs; are only eligible).

Note : Contractor should possess valid Digital Signature for this E-Tender.

PART 'B' : PRICE BID

Last date for submission of **E- Tender** : 1500 hrs. (IST) on 24.12.2018.
Opening of **E -Tenders** : 1530 hrs. (IST) on 24.12.2018.

Tender Submitted By :

Name of Vendor : _____

Address of Vendor : _____

Date : _____

Vice President & Circle Head,
SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD.
(A Wholly Owned Subsidiary of State Bank of India)
 Circle Office,
 Mezzanine Floor, SBI LHO Building,
 Arera Hills, Hoshangabad Road,
 BHOPAL - 462011 (M.P.)

**B.O.Q. for the Proposed Interior, Furnishing & Civil Works at Rampura Branch,
Mandsaur RBO (R7), under AO, Indore.**

			(Amount in INR)		
Item No.	Description of Item	Unit	Qty	Rate	Amount
	False Ceilings :				
1	<p>Note :</p> <p>i) Rate to be included for all kinds of profiles and cut outs required for light fixtures, Speakers, Smoke detector, trap doors and AC grill in the ceiling. Provision for light fittings, AC grills and diffusers have to be made at no extra cost supported with tees, Angles, etc. suitably fixed all complete as per drawing and direction. The area of these cutouts which is less than 0.5 sqmt for one unit will not be deducted while measuring the ceiling area.</p> <p>ii) The said branch is in an old building and the false ceiling is to be suspended from girder-farshi ceiling. Hence the contractor has to make proper grid system using MS steel sections and/or MS jali, at ceiling section bottom/sides for suspension of below mentioned ceilings. The ceiling should not be damaged and if it happens contractor has to repair it at his own costs. ...contd...</p>				
	<p>...contd ...</p> <p>iii) The contractor must co-ordinate with electrical & AC contractor for working out various levels for the false ceiling & make the marking on the walls / columns before starting the false ceiling work.</p> <p>iv) Contractor shall be required to produce original manufacturers test certificate for the particular batch of materials supplied to him. The tests carried out shall be as per the relevant Indian Standards. All sections/ suspension systems/false ceiling material used should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer/ dealer on the usage & fixing of their specified sections/materials. NO PAYMENT SHALL BE MADE WITHOUT ABOVE CERTIFICATE OF THE ITEM.</p>				
1.1	Gypsum Board False Ceiling :	sqm	45		
	<p>Providing, making and fixing Gypsum False Ceiling straight or curve any profile of India Gypsum (Saint Gobain)/Gyproc make which includes G.I. Perimeter Channels of size 0.55mm thick (having One Flange of 20mm and another flange of 30mm and 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 and 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. ... contd...</p>				

	... contd... 12.5mm tapered edge Gypboard (conforming to IS 2095-1982) is then screw fixed to ceiling section with 25mm dry wall Philips screws at 230mm centres. Screw fixing is done mechanically with drilling machine with suitable attachment. Finally tapered edges of the Gyp boards are to be jointed and finished so as to have a flush look which includes filling and finishing with jointing compound, joint paper/fibre tape and two coats of dry wall top coat suitable for Gypboard etc complete as per the recommended practices of Saint Gobain Gyproc. Rate to be included of all kinds of profiles and cut outs required for light fixtures, Speakers, Smoke detector, trap doors and AC grill in the ceiling. All steel sections to be marked with "GYPSTEEL" which is a registered trademark of Saint Gobain Gyproc and hologram. Rate to be inclusive of shadow profile at the junction of wall & ceiling, in between of ceiling, etc..				
1.2	Cove in ceiling :	sqm	24		
	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.				
1.3	Grid Tile Ceiling :	sqm	90		
	Mineral Fibre Acoustic Ceiling Tiles: Providing, making & Fixing at all heights & in spirit level as per design, 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, square edge with 24 mm exposed grid. The tiles should have Humidity Resistance of 95% RH, Average NRC 0.5, Light Reflectance >84%, Thermal Conductivity k = 0.052- 0.057 w/mK, Colour White, Fire Performance Class 0/Class 1 (BS - 476) in module size of 600mm x 600mm x 15mm. with providing and fixing Hot dipped galvanised Steel suspension system Grid frame) for laying of Acoustical Ceiling Tiles as per manufacturer's specifications. ... contd...				
	...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 .				
1.4	MS Section Ceiling Frame work :				
1.4.1	M.S. Section Works :	Kgs.	200		
	Providing, fabricating & erecting in position structural steel sections (max. size angle section 25mm x 25mm x 3 mm) conforming to latest BIS code, made out of Angles , Flats, Channels, for frame work for suspension of false ceiling. The said frame work (weight to be kept minimum) is to be anchored to existing structural sections at ceiling by welding, clamps, clips, nuts & bolts, etc. and rate to include cutting, welding, grinding, drilling, hoisting, fixing in position at all heights and levels and providing and applying two coats of synthetic enamel paint over and including a coat of approved primer including surface preparation as specified and as directed. The rate include all nuts, bolts, washers, welds, etc. required for fabrication and erection . The weight of nuts, bolts, washers, welds will not be paid separately.				
1.4.2	MS Weld Mesh :	Kgs.	40		

	Supplying, and fixing MS Weld Mesh weight not exceeding 4Kgs/Sqm and of any size and type, fixed to steel framework by welding, bolting, using fasteners etc. including straightening, cutting to required size, including providing and applying a coat of primer and two coats of synthetic enamel paint of approved quality and make complete for holding the false ceiling and other allied works. The work also included fixing the mesh in position at any level and position and welding on the spot etc. The structural steel if any required for fixing the mesh will be measured separately under respective items.				
2	Partitions :				
	Rate to be included of all kinds of planes/levels, profiles and cut outs, etc. required for light fixtures, trap doors and ACs, boards, provision for light fittings and diffusers have to be made at no extra cost supported with metallic section etc. suitably fixed all complete as per drawing and direction. ii) The contractor must co-ordinate with electrical & AC contractor for cabling, AC pipe works, etc. iii) Contractor shall be required to produce original manufacturers test certificate for the particular batch of materials supplied to him for frame work. All sections/frame work material used and been fixed should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer/dealer on the usage/ fixing of their specified sections/materials.				
2.1	Full Ht. Partly Glazed Partly laminated Double Skin Ply Wood Partitions :	sqm	10		
	Providing, making and fixing full height partly wooden, partly glazed double skin partition 62 mm thick with following specifications (Measurement shall be taken up to false ceiling ht but frame work/member shall go up to slab/beam soffit). ... contd ...				
	... contd... Frame work shall be made of SaintGobainGyproc or equivalent make sections. The frame work shall be of Gypsteel ULTRA Closed Stud 34x48x34x0.6mm, Finish- Galvanized 120 GSM, placed at 610mm c/c in Gypsteel ULTRA floor and ceiling channel 32x50x32x0.5mm Gypsteel ULTRA floor and ceiling channel. Floor & ceiling channel is to be anchored to the floor & True ceiling using GyprocRawl plug Ø8x45mm, Hilti X- GN20MX anchor fasteners at 600mm c/c. Floor channel to be wrapped with 70µ Self Adhesive LDPE moisture barrier film to further improve corrosion resistance performance. A Gypsteel ULTRA noggin channel (Closed Stud), Finish- Galvanized 120GSM, of 34x48x34x0.6mm has to provided at the horizontal joints of the two plywood boards & fixed with GI-L Angle 30x45x30x1mm. The 6 mm BWR grade plywood is to be screw fixed with Gyproc drywall screws of 25mm length at minimum spacing of 300mm at centre and 150mm at periphery, on either sides, finished with 1 mm thick plain or textured superior grade lamination (uptoRs. 900/- per sqm.) of approved make & shade, on both sides, of different width and with grooves....contd...				

	<p>... contd ... All other detailing and specifications to be followed as per approved drawing of the manufacturer. The glazed opening in the partition will be provided with 5 mm thick float glass of approx. size 1800 mm width and 1500 mm height or as per site requirements, fixed at 600 mm above the floor level with beading, lipping, etc. complete as required for framing, fixed on both sides of the glass finished with polishing as directed. The float glass to be etched with film(measured separately) as per approved design. The beading for fixing glass to be fixed on both sides of the partition in such a way that it would be projected from the partition. (8 mm & 12 mm glass opening wherever applied shall neither be included in measurement nor costing and shall be considered as separate item).</p> <p>Making provision for items like softboards, white boards, electrical points, switchboards, telephone/ electrical/ data cables, etc. as & where required (but excluding the cost for items).</p> <p>All finishes shall be done as per details and as per instructions of Bank's engineer. The rate to include all materials, labour, transport, etc. complete.</p>				
2.2	Low Height Partition With/Without Glass :	sqm	43		
	Providing, making and fixing 62 mm thick low ht. double skin glazed wooden partition approx. 1350 mm to 1500 mm. high, with following specifications : ... contd...				
	<p>...contd... Frame work shall be made of SaintGobainGyproc or equivalent make sections. The frame work shall be of Gypsteel ULTRA Closed Stud 34x48x34x0.6mm, Finish- Galvanized 120 GSM, placed at 610mm c/c in Gypsteel ULTRA floor and ceiling channel 32x50x32x0.5mm Gypsteel ULTRA floor and ceiling channel.</p> <p>Floor & ceiling channel is to be anchored to the floor & True ceiling using GyprocRawl plug Ø8x45mm, Hilti X- GN20MX anchor fasteners at 600mm c/c. Floor channel to be wrapped with 70µ Self Adhesive LDPE moisture barrier film to further improve corrosion resistance performance.</p> <p>A Gypsteel ULTRA noggin channel (Closed Stud), Finish- Galvanized 120GSM, of 34x48x34x0.6mm has to provided at the horizontal joints of the two plywood boards & fixed with GI-L Angle 30x45x30x1mm.</p> <p>The 6 mm BWR grade plywood is to be screw fixed with Gyproc drywall screws of 25mm length at minimum spacing of 300mm at centre and 150mm at periphery, on either sides, finished with 1 mm thick plain or textured superior grade lamination (uptoRs. 900/- per sqm.) of approved make & shade, on both sides, of different width and with grooves. ...contd ...</p>				
	<p>...contd... All other detailing and specifications to be followed as per approved drawing of the manufacturer. P&F 12 mm thick (approx) glass as per design and shape fixed with stainless steel glass fixing brackets/screws etc. of length varying from 750 to 1550 mm and height appx. 400 mm at centre including etching with film (measured separately), etc., fixed firmly, complete as directed. P & F wicket gate wherever required with required SS hinges, SS tower bolts, automatic surface mounted spring door closer, Godrej Night latch, etc.</p> <p>Rubber wood capping, on all edges, made out of approx. sect. 65 x 15 mm fixed at edges incl. natural polish / painting etc. as per drawing complete if required. Measurement area = length x height (upto wooden partion level).</p>				

	<p>Making provision for items like softboards, white boards, electrical points, switchboards, telephone/ electrical/ data cables, etc. as & where required (but excluding the cost for items).</p> <p>All finishes shall be done as per details and as per instructions of Bank's engineer. The rate to include all materials, labour, transport etc complete. Further the partitions should have provision for fixing/embedding of vertical toughened glass partition and also toughened glass in vertical/horizontal position on SWO counter top, which will be measured separately.</p>				
2.3	Full Ht. Laminated Double Skin Ply Wood Partitions :	sqm	11		
	<p>Providing, making and fixing full height laminated double skin partition 62 mm thick with following specifications (Measurement shall be taken up to false ceiling ht but frame work/member shall go up to slab/beam soffit).</p> <p>... contd...</p>				
	<p>... contd... Frame work shall be made of SaintGobainGyproc or equivalent make sections. The frame work shall be of Gypsteel ULTRA® Closed Stud 34x48x34x0.6mm, Finish- Galvanized 120 GSM, placed at 450mm c/c in Gypsteel ULTRA® floor and ceiling channel 32x50x32x0.5mm Gypsteel ULTRA® floor and ceiling channel.</p> <p>Floor & ceiling channel is to be anchored to the floor & True ceiling using Gyproc ® Rawl plug Ø8x45mm, Hilti X- GN20MX anchor fasteners at 600mm c/c.</p> <p>Floor channel to be wrapped with 70µ Self Adhesive LDPE moisture barrier film to further improve corrosion resistance performance.</p> <p>A Gypsteel ULTRA® noggin channel (Closed Stud), Finish- Galvanized 120GSM, of 34x48x34x0.6mm has to provided at the horizontal joints of the two plywood boards & fixed with GI-L Angle 30x45x30x1mm. ... contd...</p>				
	<p>...contd... The 6 mm BWR grade plywood is to be screw fixed with Gyproc ® drywall screws of 25mm length at minimum spacing of 300mm at centre and 150mm at periphery, on either sides, finished with 1 mm thick plain or textured superior grade lamination (uptoRs. 900/- per sqm.) of approved make & shade, on both sides, of different width and with grooves.</p> <p>The frame structure with vertical & horizontal members to go upto slab/beam soffit for fixity at no extra cost. All other detailing and specifications to be followed as per approved drawing of the manufacturer. ...contd...</p>				
	<p>...contd... Making provision for items like softboards, white boards, electrical points, switchboards, telephone/ electrical/ data cables, etc. as & where required (but excluding the cost for items).</p> <p>All finishes shall be done as per details and as per instructions of Bank's engineer. The rate to include all materials, labour, transport etc complete.</p>				
3	Panelling Works (Walls , Columns, etc):				
	<p>Rate to be included of all kinds of levels/planes, profiles and cut outs required for elevation and fixing of light fixtures, trap doors and ACs, provision for light fittings, boards and diffusers have to be made at no extra cost supported metallic sections, etc. suitably fixed all complete as per drawing and direction.</p> <p>ii) The contractor must co-ordinate with electrical & AC contractor for cabling, AC pipe works, etc.</p> <p>iii) Contractor shall be required to produce original manufacturers test certificate for the particular batch of materials supplied to him for frame work. All sections/frame work material used and been fixed should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer/ dealer on the usage/ fixing of their specified sections/materials.</p>				

3.1	Wall/Column Panelling :	sqm	120		
	Providing, making and fixing single skin paneling (type I using 6 mm thick ply) on walls, front facia, boxing for rolling shutter, and/or columns and/or glazing soffits at various parts of the premises, and/or limited use of 6mm Flexible ply for panelling of circular columns etc., from 0.75 mt. height to 2.85 mt height as required. The frame work is to be made of Gypsteel/Gypserra or equivalent make, "W" / "U" / "L" sections made of G.I. sheet with zinc coating of grade 120 consisting of G.I. section, 'W' profile (0.50mm thick) having a serrated pattern and two flanges of 26mm each with lips of 10.5 mm placed at 610mm center to center in perimeter channel having one flange of 20mm and another flange of 30mm with thickness of 0.50mm and web of length 27mm fixed on the floor and the ceiling with the nylon sleeves with fully threaded self-tapping drive all screws, and 6 mm BWR grade plywood, fixed to 'W' profile with 25 mm countersunk ribbed head screws at 200mm center to center, two plywoods are to be jointed & finished to line & level finish all complete as per the directions of SBIIMS including all necessary hardware fittings, etc. for plumb, line & level as per site condition. ...contd...				
	...contd... The 6 mm thick BWR grade plywood shall be fixed over the frame (either in one plane or at different levels) finished with 1 mm thick plain or textured superior grade lamination (uptoRs. 900/- per sqm.) of approved make & shaded, on both sides, of different width and with grooves, (in one or multi colour) shall be fixed with proper adhesive as directed top of the paneling is to be provided with teak wood decorative beeding of 35mm x 12 mm finished with polish/painting. Panelling to be provided with skirting of 6 mmthk. BWR ply wood finished with 1 mm thk. Lamination of approved make and shade, complete in line, level and plumb, as/approval including grooves etc if required and as directed. ...contd...				
	...contd ... Teakwood lipping etc shall be provided where required or directed and including provision for items like soft board/ white board, electrical switchboards, telephone and electrical wiring etc as and where required (but excluding the cost for the items). All other finishes shall be done as per instructions of Bank's engineer. The rate to include all materials, labour, transport etc. complete.				
3.2	Cabinet for Electric Panel :	sqm	2		
	Providing, making and placing in position cabinet with openable shutter around the electric panel. Cabinet and shutter made of 19mm thk BWR grade plywood. All visible surfaces shall be laminated with 1 mm thick plain or Textured Laminate (uptoRs. 900/- per sqm.) 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 (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 75mm 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).				
3.3	12 mm Plywood framing :	Sqm	5		

	Providing and fixing additional ply framing in 12 mm commercial ply for fixing of softboards/ whiteboards etc on wall surfaces or existing single/double skin partitions including levelling on walls, and in double thickness for small partitions on tables etc. The framing shall be finished with 1mm thick plain or Textured Laminates (up to Rs 900/- per sqm) (on one exposed surface) including inlay etc if required and as directed along workstation tables (including provision for fixing of softboard/ whiteboard etc. but excluding cost of the same) as required as per fixing pattern to achieve overall flush appearance. The framing shall include the provision of switchboard, lan cabling, telephone wiring etc. The cost shall also include providing and applying polish/paint, etc. complete.				
3.4	ACP Panelling Works :	Sqm	14		
	Providing, fabricating and fixing in position Aluminium Composite Panel (ACP), 4 mm thick and aluminium foil thickness to be min. 0.25 mm on both sides, of choice and of reputed brands, with framing of using fresh, 18 guage, 25 mm x 50 mm Aluminum rectangular pipe section of good quality, fixed/fabricated @ 600 mm C/C, 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, etc. complete to the engineer-in-charge's satisfaction. Bright silver / shaden to be as per bank's approval. Additional sections to be provided to fix the indoor AC units. The cost shall include all scaffoldings, chase making, lifting, cutting, on site adjustments, plaster repairing, etc. complete.				
4	MDF Work:				
4.1	6 mm :Providing and fixing 6 mm Thick Plain MDF sheet in required design/pattern/shape/size etc. for application of texture paint/finishes. MDF shall be fitted over plywood structures, single skin panelling or double skin ply partition and cost shall be calculated all these application. having in major areas bands and /or geometrical patterns and edges flat/ bevelled/ rounded off as per requirements upon approval from the Bank's engineer. MDF shall be of reputed makes like Century/ Greenply etc. and cost shall include all recommended adhesives, nailing, screwing, mitring, edge finishing etc. complete, as and in the manner required for proper and seamless fitting.	Sqm	25		
4.2	12 mm : same as item no. 4.1 but 12 mm thick	Sqm	3		
4.3	Deduction for lamination work wherever MDF is been used (area same as MDF).	Sqm	-25		
5	Doors :				

5.1	<p>Main Door – Toughned Glass :</p> <p>Providing, making and fixing 12mm thk single/ double shutter toughned glass doors, at entrance, etc. (each door shutter counted individually) of size 2.10 m x 0.85 m (approx. as per site requirement) as demarcated, swing type door openable both sides made out of 12 mm thk. clear toughened float glass, edge polished, fixed in wooden top and bottom rails of approved colour and finish, fixed on Everite/ ozone/ Hardwyn/ Dorma or equivalent floor springs 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. 300mm 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.</p>	Sqm	4		
5.2	<p>BM Cabin Door : (Partly Glazed Door on Floor Spring)</p> <p>Providing, making & Fixing of Glass door in approved position. The door shall be made of 12 mm thick float glass & the glass shall be fitted in a 150 mm wide rectangular- frame made with two layers of 19 mm BWR grade plywood & one layer of 12 mm BWR grade plywood and the height of rectangular- frame shall be as per site condition. The 12 mm BWR grade plywood member shall be sandwiched from it's both sides by the two 19 mm BWR grade ply wood members and the joints shall be made sturdy & strong with proper joinery work. To be provided with necessary lipping, beading, etc. Both sides of the exposed plywood to be finished with 1 mm thk laminate as per design, preferably yellow colour. ...contd...</p>	No.	1		
	<p>... contd ... The cost shall also include providing and applying paint/ polish on all surfaces including lippings etc. wherever instructed of approved shade and finish including thorough cleaning, rubbing and surface preparation, application of primer, sealers, etc. as required. . The door shall be fixed on heavy duty floor spring hinges, upper patch, lower patch, lock key plate, provisioning of locking system, with 2 Nos. of 450 mm S.S. brush finish handles (H type), providing "PUSH" * "PULL" sticker lables of approved design & make, inside 300 mm tower bolt, outside Aldrop, its fittings and fixtures, etc. complete all of approved make. The rate to include all materials, labour, transport, taxes, delivered and placed in position at site of work.</p>				
5.3	Flush Door & its frame (UPS Room) :				
5.3.1	<p>Marble Frame : Providing and fixing door frame (opening size 2.10 m x 0.9 m) made of double layer Baroda green marble frame constructed on the brick work. The exposed edges of marble to be rounded & polished, etc. Necessary holes, etc. to be made for fixing various hardwares, etc.</p>	No.	1		
5.3.2	<p>Providing and fixing single shutter flush doors of approx size 2.10 m x 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 hinges, medium quality mortise handles/locks, baby latches, stoppers 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. The cost shall also include providing and applying paint/ polish on all surfaces including lippings etc. wherever instructed of approved shade and finish including thorough cleaning, rubbing and surface preparation, application of primer, sealers, etc. as required.</p>	No.	1		
5.4	FRP Door Frame & Door for Washrooms :				

5.4.1	FRP Door Frame : Providing and fixing of factory-made Fiberglass Reinforced plastic (FRP) Door Frames of "Rooffit" brand or equivalent, having three-legged of cross-section 90mm x 45mm having a single rebate of 32mm x 15mm to receive shutter of 25-30 mm thickness (dimensions are approx., to provide as per site requirements). The laminate door frame molded with fire retardant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with a suitable wooden block in all the three legs. The frame shall be covered with fiberglass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	No.	2		
5.4.2	FRP Door : Providing and fixing single panel FRP door & door frame of reputed make (approx. opening size 2.10 m x 0.75 m) as instructed, hinged type door openable one side as instructed. The door shall be flush door of approx. 25 mm thickness, veneer finish. Cost shall be inclusive of all accessories like hinges, handles, baby latches, stoppers, etc. fittings (on both sides) shall be in SS finish as per approval, etc. complete.	No.	2		
5.5	Mild Steel Channel/Collapsible Gate :	Sqm	5		
	Providing, fabricating & fixing MS channel/collapsible gate at Branch entrance door, exit, strong room & locker room entrances, etc. All gates are to be custom-made for individual openings and can be supplied top hung or bottom rolling with the optional facility to be hinged aside for locations where a clear width is of premier importance. Collapsible gates, manually operated, shall be fabricated from rolled steel channels, T or E sections and flats. These shall be provided with roller wheels at bottom to roll on T or E bottom runners or with wheels at top to roll on flat top runner. All gates are to be prepared to accept padlocks by others. ...contd ...				
	... contd ... Collapsible Gates can be supplied to fit between jambs and under the lintel or face-fixed internally or externally. Gates are supplied single (bunching to one side) or in a pair, i.e. bi-parting. The number and size of the rolling wheels shall be dependent on the width of the gate and they shall be capable of taking the weight of the gate. It is to be provided with handle on either sides, latches to hold it in open position, etc. complete. The gates to be painted with a coat of red oxide and minimum two coats of enamel paint. Measurement area = length x height (in close/locked condition).				
6	Furnitures :				

6.1	Note : All tables and side storage units to be made out of a combination of 19mm, 12mm, 9mm and 6mm thick BWR plywood of approved make as mentioned in respective items. The top and exposed sides of the tables as well as storage units to be finished with 1 mm thick plain or textured laminate (uptoRs. 900/- per sqm.) of approved make and shades. All table tops to be provided with 12x40mm teakwood/Rubber wood beading on edges duly polished/ painted, unless otherwise mentioned in the respective items. For all exposed edges of the plywood, teak, wood lipping of size 20 x 6 mm to be provided finished with polish/ paint. No vertical edge of the table & storage units should be left sharp. All drawers in tables shall be provided with single multidrawer lock of Ebco or Godrej made and storage units to be provided with individual "Godrej" make multipurpose lock. Hardware will be SS brush finish. All the edges of the BWR plywood in contact with floor also to be provided with teak wood lipping of size 20 x 6 mm. Nylon Buffers of suitable size to be provided under the tables and storage units fixed with screws, wherever required.				
6.2	Tables :				
6.2.1	Executives Branch Manager Table :	Nos.	1		
	Providing and supplying Executives Branch Manager Table of size 1.8m x 0.90 m x 0.75 m ht. as detailed below :				
	The table shall be of size of 1.80m x 0.90 m and height 0.75 mts. having one side drawer Unit with one tea tray, one pencil tray & ready made) & 3 Nos. of drawers below., 350 mm wide, (or cabinet below) as required as per design and drawing. Table top of size 1800 x 900 mm, made of 19 mm thick BWR Plywood Construction. The table edges shall be double thick 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 (uptoRs. 900/- per sqm.) on external surfaces and 0.8 mm thick white lamination on internal surfaces of approved make and shades. All vertical supports front apron and gable ends of the table are to be made out of 19 mm thick BWR plywood finished with 1 mm thick laminate on external surfaces and 0.8 mm thick lamination on internal surfaces of approved make and shade. ... contd ...				
	... contd ...Drawer unit of width 350mm (clear internal), consisting of set of 3 nos. of drawer. Each drawer to be made of 19 mm BWR grade Ply wood for the front and rear, 12 mm BWR Plywood for sides and 6mm thk BWR ply for the bottom sliding on Quadrail slides as manufactured by heavy duty telescopic drawer slides (HTDS 50 of Ebco Make). Incl. teak wood lipping of size 19 x 6 mm on edges for the drawer. The front face of the drawers to be finished with 1 mm thick plain or textured superior grade lamination (uptoRs. 900/- per sqm.) of approved make & shaded, on both sides, of different width and with grooves, (in one or multi colour), of colour matching with table top laminate and inside with economical laminate of 0.8 mm thickness. All edges of the drawer unit to be provided with teak wood beading of sect. 20 x 6 mm after finishing the laminate and duly polished. No vertical edge of the drawer unit should be left sharp.contd...				

	...contd... Providing multi-drawer Godrej or Ebco single lock, necessary approved make/ design Stainless Steel hinges, Magnetic ball Catches, Stainless Steel Locks, approved design Stainless Steel Handles, Stainless Steel Brush finish wire manager, (all SS brush finish) etc. complete as per detail drawing and instructions of the Engineer. Apron or Modesty panel: made out of 19 mm thick BWR plywood. Outer surface finished with 1 mm thick post lamination at site of approved make and shade, in colour with 2 nos. 75mm high bands of 1 mm thick lamination colour matching with skirting and 2 nos. 50 - 100 mm high bands of 1 mm thick lamination colour matching with apron lamination or as directed as per site requirement. All internal surfaces are to be finished with 0.8 mm economical lamination. Lacquered glass to be fixed on sides (measured separately).				
6.2.2	Officer / Relationship Manager/ Auditor Tables :	Nos.	2		
	... same as item no. 6.2.1 but providing and supplying Officer / Relationship Manager/ Auditor Tables of size 1.5m x 0.75 m x 0.75 m ht.				
6.2.3	Assistant Tables :	Nos.	1		
	... same as item no. 6.2.1 but providing and supplying Assistant Table of size 1.5m x 0.60m x 0.75 m ht.				
6.2.4	Single Window Operator Counters :	Rmt	5.5		
	... same as item no. 6.2.1 but providing, making and placing in position Single Window Operators Counters fitted along with necessary partitions as per item 2.2 above (The partitions 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 1450mm - 1200mm x 900mm - 800mm x 750mm height. 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, fascia of drawers and outside of shutters etc. shall be finished with 1 mm thick Plain or Textured Laminate (Rs.900/- per sqm) 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 0.8 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 toughened glass in vertical/horizontal position on counter top, towards transaction side.				
6.2.5	GrahakMitra Table :	Nos.	1		
	... same as item no. 6.2.1 but providing, making and placing in position GrahakMitra Table of approximate size 1500mm x 800mm - 900mm x 750mm with the following specifications and per dimensions specified.. The table shall have provision only for concealed LED strip lighting (cove type).				
6.2.6	Continuous Workstation Table :	Rmt	1.5		
	... same as item no. 6.2.1 but providing, making and fixing in position 600 mm wide continuous table platform for computers made out of 19mm thk BWR grade plywood. The height of the platform shall be 750 mm and vertical supports/portioning shall be given at maximum 900 mm intervals. Provisioning for data and electrical cables on each table separately below tops on or inside partitions shall be included in the cost. Measurement will be in Rmt.				
6.2.7	Wall Mounted Writing desk :	Nos.	1		

	Providing, making and placing in position Wall Mounted Writing desk in 19mm ply construction. The table top shall be in 12mm thick toughened glass and sides and edges shall be finished with 1 mm thick plain or textured laminates (up to Rs. 900/-per sqm) including inlay etc if required, pigeon hole arrangement of min. 150 mm height and as directed . The cost shall be completed with lippings, mouldings, fittings,and accessories etc as per specification.				
6.2.8	Providing and fixing Computer keyboard trays EBCO make or equivalent as per approval with keyboard and sliding mouse tray attachment in colour as per approval under worktops as and where instructed	Nos.	9		
6.2.9	Providing and fixing readymade universal & adjustable design to fit CPUs of different sizes, metallic CPU mobile pedestal (trolley) in colour as per approval under worktops as and where instructed.	Nos.	9		
6.2.10	Providing and fixing Ready Made, adjustable height ergonomic footrest for office, approx. size - 400mm x 350mm and 65mm to 100 mm height in design, colour as per approval under worktops as and where instructed.	Nos.	9		
6.3	Storages / Credenza :				
6.3.1	Officer Storage/Side Credenza :	sqm	3		
	Providing, making and placing in position low height storage cabinets as storage and/or runners from 350mm to 500 mm depth, height of 750 to 900 and length as per site requirement, and in 19 mm BWR grade plywood construction with 6mm thk. BWR 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 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 (uptoRs. 900/- per sqm.) on external surfaces and 0.8 mm thick white lamination on internal surfaces of approved made and shades... contd...				
	... contd... Providing two nos. shelves, one at 75mm above floor level and one intermediate in middle made of 19 mm BWR grade plywood with TW lipping on exposed edges duly polished. Two equal side hung shutters of 19 mm thk BWR plywood with teak wood lipping of size 20 x 6 mm on all edges for each compartment. The rate to include for necessary hardware fittings like shutters will be on ebco self closing hinges and drawers shall be on ebco plain slides, SS handle to drawers & shutters, one no. of brass magnetic ball catcher for each shutter, one no. 75 mm long SS tower bolt to relevant shutter and one "Godrej" made lock for each compartment & drawers with common key, etc. complete. (Measurement area = Length x Height).				
6.3.2	Back Credenza/Runner :	sqm	8		
	... same as item no. 6.3.1 but providing and supplying Back Credenza/Runner, low height storage cabinets as storage and/or runners, in 19 mm BWR grade plywood in verticals at sides 900 mm c/c so as to form storage units attached together, each of width 900 mm.				
6.3.3	Full Height Storage Unit :	sqm	2		

	<p>Providing, making and placing in position 450 mm deep full ht. storage units of reqd. length with overall ht 2100 mm approx with 5 equal compartment, to be constructed in 19mm thk BWR grade plywood with TW lipping at edges.</p> <p>19mm thk BWR grade plywood in verticals at every 900mm or part thereof of at sides & at top. Back to be of 6mm thk BWR grade plywood. Shelves to be of 19mm thk BWR grade plywood, one at 75mm above floor & 4 intermediates shelves to have five compartments.</p> <p>19mm thk BWR grade plywood overall shutter (i.e. set of 4 shutters in (900 x 2100 mm) (one shutter should not be more than 450 mm wide and 1200mm high), provided with 3 nos (for 1200 door) and 2 nos for 900 mm shutter 75mm long SS hinges for each shutter, two nos of 75mm tower bolt (one top and bottom), SS handles to shutters, magnetic catchers for each shutter and multipurpose Godrej or ebco lock & brass handles all approved make. All visible surfaces shall be laminated with 1 mm thick plain or Textured Laminate (uptoRs. 900/- per sqm.) on external surfaces and 0.8 mm thick white lamination on internal surfaces of approved made and shades. (Measurement area = Length x Height).</p>				
6.4	Sofa set :				
	<p>Providing, making and fixing in position sofa set with side arms made for best quality badam/hillock wood framework and legs fitted with rubber nylon shoes fixing with 8mm thick commercial ply back side. Providing 150 mm thick high density (min 40) foam rubber of approved quality to seat of zigzag spring of approved quality over 12 mm thick phenol formaldehyde bonded approved quality commercial ply and 50 mm thick foam rubber of approved quality, density mini. 32 to back covered with upholstery of rate not less than Rs. 450/- per mt. finish of approved quality materials including polish finish complete of approved quality and make selected by the Engineer in Incharge. Rate inclusive of cost of material, transportation, loading/unloading, labour tools & tackles up to any lead and lift etc.</p>				
6.4.1	3 - seater	Nos.	1		
6.4.2	2 - seater	Nos.	1		
6.5	Corian Surface 12 MM Thick :				
6.5.1	<p>Providing, making and fixing solid, non-porous, homogenous surface of 12 MM Thick DupontCorian or equivalent make, as per approval on curved or plain ply framework/ structures/ Bench/ table tops/ modesty panels, borders, etc. in required design/ pattern/ shape/ size etc. and including provision for backlighting to be fitted as per the instructions of SBIIMS and manufacturer's specifications and by trained personnel so as to achieve buffed, smooth, seamless, joint-free surface upto the Bank's/SBIIMS satisfaction, preferably on BM's table, SWO counter, as directed.</p>	Sqm	17		
6.5.2	Deduction for lamination work wherever MDF is been used (area same as Corian).	Sqm	-17		
7	Glass Works :				
7.1	Toughened Glass Dividers For Single Window Counters:	Sqm	3		

	Providing, making and fixing in position 12mm thick toughened clear float glass in the front side of half height partitions of Single Window Counters of approximate size 1450mm x 400mm - 100mm in tapered shape. All the edges of the glass to be polished for a smooth finish and the glass is to be embedded in half partitions and fixed with " D " brackets/ SS fittings. The glass bottom to be min. 75 mm above tile surface. 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.				
7.2	Glass on Transaction side of Single Window Operator Counters / 12 mm glass work :	Sqm	8		
	Providing, making and fixing in position 12mm thick clear float glass in the front side, vertically of height 400 mm and to place & fix another float glass of 12 mm thickness with round edged to be placed horizontally (of width 400 mm) above the vertical glass of length, equal to the length of the counter. Above this horizontal glass, a glass of 12 mm thickness of approx. 300 mm height will be placed vertically above the horizontal glass. The top glass to have a arch type, semi circular opening of dia 150 mm. All the edges of the glass to be polished for a smooth finish and the glass is to be embedded in half partitions and fixed with " D " brackets/SS fittings. 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.				
7.3	Laquered Glass :	Sqm	7		
	Providing and Fixing of Laquered 12mm Thick Extra Clear Float Glass of reputed brands like Modi, Saint Gobain, ASAHI etc. on Table sides/ Panellings/ Table Tops etc as instructed. The laquering shall be done on 12mm Thick EXTRA CLEAR Float Glass with best quality Imported Laquer and Hardner as per the manufacturer's specifications so as to achieve even, scratch free finish of colour as specified or as approved. The Glass Shall be edge polished on all sides before laquering and shall be handled carefully to avoid scratches/chips/jagged edges etc. and shall be fitted in place using a layer of NON-TOXIC SILICON adhesive and/or SS Stud head Caps. The rate shall be inclusive of all procurement, labour for laquering, labour for fixing, transportation, edge polishing etc. complete to the satisfaction of the Engineer.				
7.4	Glass 12 mm on Table Top :	Sqm	10		
	Providing, making and fixing in position 12mm thick clear float glass on top of tables with tapered, rounded & polished edges, etc. complete.				
7.5	8 mm Glass Work :	Sqm	6		
	Providing, making and fixing 8 mm thick clear float glass of reputed brands like Modi, Saint Gobain or equivalent as approved as glazing, glass shutters in displays, table tops etc. & of size as instructed, edge polished. Glass to be fixed from top and bottom in ply partitions or all four sides inside partitions or shutters with beadings, SS fittings, etc. complete.				
7.6	12 mm Glass Work :	Sqm	4		
	.. Same as item no. 7.5 but of 12 mm thickness.				
7.7	Etching Glass with Film :	Sqm	20		

	Providing & Fixing Birla 3M /Lunar make frosted film fixed on the glass after cleaning and wiping glass surfaces free of any dust or foreign bodies and then fixed plain approved pattern / design film on the glass as per detail drawing inclusive of making necessary cutouts, carting away unserviceable materials out of compound, cleaning the site etc. complete as per the site requirements and the instructions of the Architect. (Basic Cost Of Film not less then Rs.800/- Per smt) . (Measurement area = Length X Height).				
8	Hardwares :				
	The following hardwares may be provided as per make specified as directed : (this to be provided if not mentioned in item & required at site)				
8.1	Providing and fixing two lever mortise lock of Godrej Make with brass handle	Nos.	1		
8.2	Providing and fixing Door closers on doors of make Everite/Ozone/ Hardwyn/ Dorma or equivalent upon approval including all packing, levelling, etc. as required.	Nos.	1		
8.3	Providing and fixing SS Al drop 300 mm long along with through nut & bolt fittings, etc. complete.	Nos.	2		
9	Civil Works :				
	Rates to include cost of all materials, labour, curing, tools & machinery, transportation, scaffolding and all incidental and operational charges etc., complete and as directed by SBIIMS.				
9.1	Half Brick Work :	Sqm	10		
	For UPS Room & window Closing :				
	Providing and Constructing half brick masonry wall using well burnt bricks in CM 1:4, in line & level and including cost of all materials, labour, racking out joints, watering, scaffolding and all incidental and operational charges etc., complete and as directed by SBIIMS.				
9.2	Internal Plaster :	Sqm	20		
	Providing and laying Internal plaster of average 12/15 mm thk in Two coats in CM 1:5 to walls, ceiling at all heights including necessary scaffolding, curing, etc. complete. Rate includes provision of chicken mesh, nails, curing, etc. complete as directed by the SBIIMS.				
9.3	Painting Works :				
9.3.1	Plastic Emulsion Paint :	Sqm	300		
	Removing, scrapping & cleaning the existing color wash/distemper/oil bond distemper / plastic/ luster etc. paint by scrapping, washing and scrubbing. 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 of plaster of paris. Then first coat of primer to be applied. After this necessary leveling shall be done with putty and second primer coat shall be applied. The plastic emulsion paint of approved shade and make shall be applied in minimum 2 coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS.				
9.3.2	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces :	Sqm	45		

	<p>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.</p> <p>The enamel paint of approved shade shall be applied in minimum 3coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS.</p> <p>(The grills, metallic surfaces, etc. shall be finished with after scrapping, applying red oxide & finish with minimum 2 coats of enamel paint in two different shade).</p>				
9.3.3	Texturised Paint :	Sqm	35		
	<p>Providing & applying approved make texturised paint (Royal Play or equivalent) in two or more shades, in metallic, stucco, etc. material and of design as instructed on the new surface or after removing existing finishes, plaster & apply texturised paint as per the Manufacture's Specification including leveling the existing surface with plaster of paris, cracks filled with Chemicals/M-Seal material, etc. and including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS, etc. complete as per the site requirements.</p>				
9.3.4	External Painting (Apex) Weather Proof Exterior Emulsion :	Sqm	100		
	<p>Providing and applying the APEX weather proof exterior emulsion (water based 100% acrylic) or approved equivalent grade paint to all type of cement plasters, concrete, exterior ceiling etc. or surface / sub straits (which are subjected to continuous seepage and dampness. The surface to be painted shall be made free from any loose paint, dust, grease and any fungus, algae or moss, on it shall got be removed thoroughly by vigorous wire brushing and cleaning with water. Cracks if any are to be closed with Crackseal or equivalent compound. Then one coat of exterior grade wall primer be applied after which any surface imperfection such as holes, dents, fine cracks shall be corrected by filling with external wall putty. Thereafter second coat of exterior grade wall primer and again surface imperfection to be corrected. Thereafter Apex weatherproof exterior emulsion paint to be applied in two coats. All materials shall be of Asian/ Nerolac or equivalent make. The color and pattern/ color combination of the paint shall be got approved from SBIIMS. ... contd...</p>				
	<p>...contd... The rate includes cost of all materials, labour, scaffolding, ladders charges, storing & safeguarding the labour in all heights (all external walls, compound walls etc.) Contractor has to take all risk insurance policy from reputed insurance agency before commencement of work, contractor has to provide all precautions' and arrange safety belts, helmets to all working labours at site.</p>				
10	Misc. Works :				
10.1	Whiteboard :	Sqm	2		
	<p>Providing and fixing whiteboard as per approval on partitions/walls/ other substrates in various areas of the office including training room, cabins etc. complete including all ribs, adhesives etc as required.</p>				
10.2	Pin-up boards :	Sqm	5		
	<p>Providing and fixing Pin-up boards of 12mmthk. pin board covered with plain matty/cotton fabric as per approval, the fabric stuck with rubber based adhesive to the board as instructed. Cost shall include all twlippings, base preparation required and joints on fabric shall not be approved.</p>				

10.3	Vertical Blinds :	Sqm	25		
	Providing & installing Vertical Blinds of Trac / Vista or equivalent, 100 mm wide, in two colours, 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 SBIIMS.				
11	Removing Existing Furnitures, Partitions, Etc.	LS	1		
	Remove the existing loose furnitures i.e. wooden tables, counters, partitions, damaged storages, etc. and handing them over to Bank and carting away debris out of the compound, cleaning of site, etc. complete as per site requirement.				
12	Total (Item no. 1 to 11)				
13	Discount if any				
14	Grand Total (without GST)				
15	(Total Rupees only). <i>Plus GST as applicable.</i>				

Date :

Signature & Stamp of Contractor