

INTERIOR FURNISHING WORKS AT SECOND FLOOR OF SBI CIRCLE OFFICE, SECTOR 7 JAIPUR

S.No	Title	Description	Unit	Quantity	Rate	Amount
1	GYPBOARD FALSE CEILING	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made galvanized M.S. sections as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval. Fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of Engineer in charge including cost of painting the false ceiling with two coats of acrylic emulsion paint over a cost of putty 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I):2011 (Board with BIS certification marks) to be used.</p>	Sqm.	13.00		

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2	Grid False Ceiling	<p>The grid false ceiling shall be provided in the Banking Hall, Manager's etc. The ceiling height and level shall be determined at the perimeter. The minimum height of the ceiling cavity should be 100mm. All service fittings integrated within the suspended ceiling must be independently supported from the ceiling grid by a structure designed for the purpose. ♦ Ceiling tiles Shall be Armstrong Dune RH99 of 16mm thickness. Suspension system shall be of Armstrong Trulok Silhouette reveal profile grid system with 15mm flanges incorporating 3mm central recess in global white with black reveal. Silhouette main runners and cross tees to have mitred ends and "birdsmouth" notches to provide mitred cruciform junctions. ♦ Installation</p> <p>Main runners will be placed at 1200mm centers securely fixed to the structural soffit by approved hangers at 1200mm maximum centers and not more than 150mm from spliced joints. The last runner at the end of each main runner should not be greater than 600mm from the adjacent wall. 1200mm long cross tees to be interlock between main runners at 600mm centers to form 1200x600mm modules. Cross tees longer than 600mm require independent support. 600x600mm modules to be formed by fitting 600mm long cross tees centrally between the 1200mm cross tees. The 1200mm cross tees to have central "birdsmouth" notches to facilitate fitting of 600mm cross tees. The perimeter trim to be Armstrong Trulok equal w`all angle of white color secured to walls at 450mm maximum centers.</p>	Sqm.	20.00		
3	calcium silicate Tile False Ceiling	<p>Providing & fixing calcium silicate perforated ceiling tiles of size 595 x 595 mm in true horizontal level suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanized @ 170 gsm/sqm.) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38mm made from 0.30mm thick (minimum) sheet spaced at 1200mm center to center and cross "T" of size 24x25mm made of 0.30mm thick (minimum) sheet, 1200mm long spaced between main "T" at 600mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600mm and size 24x25mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600mm panel to form grids of 600x600mm and wall angle of size 21x21x0.30 mm and laying false ceiling tiles of approved texture in the grid including, wherever, required, cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats fixed to ceiling with 6 mm dia and 50mm long dash fasteners, 4mm GI adjustable rods with galvanised level clips spaced at 1200mm center to center along main 8 mm thick. (Toi.)</p>	Sqm	3.00		

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4	WALL/ COLUMN PANELING WITH LAMINATE FINISH	<p>Wall paneling made from 25 x 25 x 1.20 mm thick hollow aluminum sections, over which BWR grade ply of 10 mm shall be fixed and additional 6-8mm ply in layers to create grooves as per the design in the drawing or as directed by Architect, with decorative molding patty on the edges. Providing and fixing in position wooden paneling to column / walls finished with laminate comprising as under:- (i) Framework:- Made out of 25 mm x 25 mm x 1.2mm thick extruded Aluminium hollow sections, placed not exceeding 600 mm centre to centre, bothways (horizontal and vertical), fixed rigidly on wall / columns in perfect line, level and plumb. (ii) Panel Finishing:- Providing & fixing 9 mm thick approved make BWR plywood and additional 6-8mm ply in layers to create grooves as per the design to Aluminum framework finished with 1.00 mm thick approved quality and shade laminate, using approved adhesive, in approved pattern & design, including providing grooves, decorative moldings etc. as per Architectural drawings and as directed at site by the Engineer-in-charge.</p> <p>(iii) Providing approved quality, seasoned, full length, Teak Wood molding 15 mm thick with adequate width as required at site, to all openings, cutouts etc duly polished with melamine polish complete as directed by the Engineer-in- charge at site. (iv) The rate should include cost of necessary hardware, making cutouts / openings for electrical conduits / cables, Switch boards, AC ducts etc., including providing necessary wooden/aluminum section members support at cutouts, doors/windows openings etc. complete as per drawings and as directed by the Engineer-in-charge at site. (v) Applying 2 or more coats of melamine polish to exposed edges of paneling, moulded beadings etc. including preparation of surface, sealer coats etc. complete including wastage of material, if any, scaffolding for execution of work at all heights and locations etc. complete.</p> <p>Approved make:- (a) Aluminum extruded sections: Jindal, Hindalco or equivalent approved by the Bank. (b) Plywood:- Greenply, Century, Duro or equivalent approved by the Bank. (c) Laminate:- Dorby Mica, Greenlam/Century/Archid / Aerolam or equivalent approved by the Bank. (d) Adhesive: Fevicol SH/Vamicol or equivalent approved by the Bank. Mode of measurement:- Though, the aluminium frame may extend above false ceiling level, clear paneling area available below false ceiling shall only be measured after deduction for all openings above 0.50 Sqm.</p>	Sqm.	62.00		
6	2'-0" wide working counter	Supply & fabricating fixing of 2'-0" wide working counter in back office as per drawing made out of 19mm BWR board top ,every 4'-0"vertical supports , intermediate partition below working top & side hung shutters with drawer units. Counter top shall be finished with 1mm thick high gloss laminate complete with necessary hardware. Please refer drawing for number of drawer units to be provided. Table top glass partition 1'-8" x 2'-0" height between every two counter	RM	17.00		
7	VITRIFIED TILE FLOORIN G	Providing & laying in-position Vitrified Double Charged tiles in floor and skirting of approved make and colour uniformly in line, level and in approved design, including laying avg. 20 to 25 mm thick bed of CM 1:6 (1 cement : 6 coarse sand) and filling the joints with epoxy based joint filling compound of matching shade, curing the joints etc complete. Rates to include providing & fixing 100 mm high skirting as per drawing flushed with finished surface of wall in line and level and 6 mm wide groove to be made in wall at the junction of skirting and finished surface of wall etc. complete matching to flooring as per direction of Engineer In-Charge. Make: Kajaria, Somany, Simpholo, Johnson, RAK, Qutone Size of Tile 600 x 1200 mm	SQM	33.00		

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8	Toi. Floor Tile 600x600	Providing and fixing 1st quality MAT (antiskid)finished ceramic tile size 600x600mm confirming to IS:13755 and IS:15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4).Make: Kajaria, Somany, Simpholo, Johnson, RAK, Cotton Size of Tile 600 x 600 mm	SQM	3.00		
9	Toi. Wall Tile 600x600	Providing and fixing 1st quality MAT & GLOSSY finished ceramic tile size 600mm X 600mm confirming to IS : 13755 and IS : 15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4). Make: Kajaria, Somany, Simpholo, Johnson, RAK, Cotton Size of Tile 600 x 600 mm	SQM	14.00		
10	Acrylic Emulsion Paint on new surface	Acrylic Emulsion Paint on new surface : Providing and applying 2 or more coats of approved colour Acrylic Emulsion paint with roller finish over a coat of primer on internal walls including applying Birla White putty, rubbing with sand paper, to ensure smooth surface, suitable to receive paint, including scaffolding etc. complete as per manufacturers' specifications. Make:- Asian / Nerolac / Berger / Dulex	SQM	15.00		
11	Enamel Paint	Providing & laying 2 or more coats of Syntheic Enamel paint for exissting grill & railing as per Bank's instructions.	Sqm.	5.00		
12	FLUSH DOOR	Providing and fixing flush door with 35mm water proof door with 1mm high glass laminate (of approved shade) on both sides The item includes 105X75mm Sal wood Grade-1 choukhat, 7 lever mortise lock, SS handle, stopper hinges, paint/polish etc complete.Cost to include all edgings and vision panel. choukhat with Oil paint. Laminate should be equivalent to 12037/12038 for Seasons Light/ Dark (WS)-Archid. Bank may select shade from Equivalent range as required.	Sqm.	5.00		
13	Roller Blinds	Roller Blinds : Providing, fabricating and fixing vertical roller blinds of approved make preferably of "Vista Levelor" with a woven made acrylic coated fabric of 100% polyester of thickness 0.50 – 0.60 mm (+/- 5% tolerance) with the main properties like resistance to Cracking & Fraying, dust repellence, UV proof and virtually maintenance free along with the Vista accessories of like Head rail , Roller tube Idler, Bottom rail, chain, matching colour installation brackets etc. including all fixtures and fittings of Vista like Rainbow curtain rods with electric resistance welded MS pipe having a corrugated virgin PVC extrusions reinforced to minimize friction, finials and along with standard anchoring arrangements etc. all complete done in workmanlike manner as per the approved design, colour and including necessary scaffolding as directed.	sqm	5.00		

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14	DISMENTEL LIMG WORK	Dismantling brick work / stone slab, mud puska, wall & flooring ,ceiling, Demolishing of PCC, Demolishing of Solang, stone wall manually/ by mechanical means including stacking of serviceable material & disposal of unserviceable material dumping out side the municipal limit. Dismolishing all type sanitary fixtures, GI/PVC pipe, UPVC Drainage etc. complet & stacking of serviceable material & disposal of unserviceable material dumping out side the municipal limit.Labour charges for Shifting of furniture (tables/chairs/steel/wooden almira etc. carefully as per bank instruction.	Nos	1.00		
15	Brick work	Half Brick work with mechanised autoclaved flyash lime bricks conforming to IS: 12894 :2002 of class designation 100 in superstructure above plinth level upto floor V level in. Cement mortar 1 : 4 (1 cement : 4 coarse sand)	sqm	10.00		
16	Plaster	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish :12 mm thk	sqm	22.00		
17	Core Cutting	Drilling or Core Cutting, horizontal, vertical or inclined holes in reinforced cement concrete and / or hard rock Diameters above 100 mm upto 200 mm for a depth / length upto 300 mm	Each	3.00		
18		Bottle Trap : P & F Bottle Trap of approved make Model No. Grohe 28920000 :C.P Brass 32 mm including accessories. Approved MAKES : Kohler/ Grohe/ Roca	Each	1.00		
19		Tap : P&F of (Model No. Grohe or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. Approved Makes: Grohe/Kohler/Roca	Each	1.00		
20		Angle Valve : P&F of Angle Valve (Model No. Grohe 2201600M or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. Approved Makes: Grohe/Kohler/Roca	Each	3.00		
21	Wash basin	Wash basin : Providing & fixing COUNTER Washbasin with fixing accessories. complete cutting and making good the walls where- ever required. Washbain Model no. American standard Activa UNDERCOUNTER LAVATORY including P&F of Basin Mixer (CAT NO – CCAS0440-1000410E0 or	Each	1.00		
22	WC	WC : Providing & fixing Single piece Rimless Bowl for Coupled WC with UF soft close slim seat cover, Hinges, Fixing Accessories and Accessories Set, S Trap - 250 mm product cose Make: Lorenzo wall hung American standard CCAS3128/3W20410A0.or equivalent. Approved makes: American Standard/Cera/Jaquar	Each	1.00		
23	Cistern	Cistern : P&F of Cistern (Model No. ASIN: B07PT312QV Grohe or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge including P&F of Concealed Cistern Plate(Model No. 38505000 Grohe or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. MAKES GROHE ,	Each	1.00		
24	Towel Ring	Towel Ring : P&F of Towel ring (Model No. American standard FFAS 6590 or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. MAKES : American Standard/Jaquar/Cera	Each	1		

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25	B Mirror	P&F Bevelled edge Mirror / mirror with teak wood lipping around of special glass of approved make as per direction of Engineer-in-charge complete with 6mm thick commercial ply base fixed to wooden screws & washers. (Size 600 x 450mm x 4 mm thick)	Each	1		
26	S. Dish Holder	Soap Dish Holder : P&F of Soap Dish Holder (Model No. American standard FFAS 6582 or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. MAKES : American Standard/Jaquar/Kohler/Roca	Each	1		
27	Paper Holder	Toilet Paper Holder : P&F of Toilet paper holder (Model No. American standard 6586 or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. MAKES : American Standard/Jaquar/Cera	Each	1		
28	Ext. Pipe	P & F Extension Pipe for bib cocks of approved quality/make. C.P. brass of Heavy & Superior quality 50x15mm	Each	2		
29	H Faucet	Health faucet : P&F of Health faucet (Model No. Grohe 278021L0 or equivalent) Equivalent model should be approved by Architect and Bank Engineer in charge. Approved Makes: Grohe/Cera/Jaquar	Each	1		
30	B Cock	P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: Brass 400 gm,15mm nominal bore.	Each	1		
31	S Cock	P & F Stop Cock (IS :8931 Mark), superior quality & of approved make: (-do-) Concealed Stop Cock 15mm.	Each	1		
32	PCC	PCC : Providing and laying in position plain cement concrete in 1:4:8 nominal mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size) including centering and shuttering, curing, compaction etc. Complete. Approved Makes for cement: Ambuja/Ultratech/Lafarge/Wonder	CUM	1.00		
33		CPVC PLUMBING PIPES & FITTINGS IN TOILET	Each	1.00		
34	GRANITE	Granite stone : Providing and fixing Granite stone slab mirror polished and machine edge cut in steps, Window sills and jambs, Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:2 (1cement : 2 coarse sand) jointing with white cement mortar 1:2 (1 white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. Up to 1500 Cm2 tiles (shade to be approved By Architect /Bank Engineers) (Base rate :- 2000/- per sqm excluding GST) Granite to be used: Jet Black	SQM	1		
35		Buyback of a round wooden table having diameter of 215 cm and height of 76 cm.	No	-1		
		Total Interior Works (A)				0.00

S.No	Title	Description	Unit	Quantity	Rate	Amount
Electrical Works						
		LIGHT & FAN POINTS:-				
1		P & F light points, fan points, call bell points, sockets etc. with 2 X 1.5 sq. mm. PVC insulated 1100 V grade FRLS, copper conductor wires and 1.0 sq. mm copper earth wire in concealed / surface using ISI mark medium gauge MS pipes of 25 mm dia 1.50mm thick conduits accessories such as bends, tees saddles, draw boxes, mounting boxes, innerplates, cover plates, ceiling rose etc. (where ever required) and plug etc. The circuit wiring starting from DB to point control box / switch box using 2 X 2.5 sq. mm and 1.5 sq. mm earthing PVC insulated wiring color code to be provided. Identification ferrules at both end to be provided. (Flexible conduit / elbow NOT allowed). The conduits to be fixed in ceiling with proper clamps / wall / floor and felling the chase with cement mortar and finish the same in original form / wooden partition / above false ceiling with proper clamps (Wherever required as per standard specifications)				
		One point controlled by one 6 Amp. Modular switch & switch board at SB level	Nos.	25		
		Two points controlled by one 6 Amp. Modular switch & switch board at SB level	Nos.	10		
		Call bell point with anchor make Ding Dong Bell	Nos.	2		
		Wall fan/ Exhaust fan point controlled by one 6 Amp. Modular switch & switch board at SB level and 6 Amp. 3 pin socket at designed place.	Nos.	6		
		6 Amp. Socket with switch & light indicator at switch board places.	Nos.	2		
		Call bell point with anchor make Ding Dong Bell	Nos.	1		
2.		POWER POINTS :-				
		Same as item no. 1, including providing & fixing 16 Amp. 6 pin sockets with 16 amps switch with wiring by using 2x4 sq. mm PVC insulated copper conductor wire with independent 2.5 sq. mm earth wire from D. B. to first 1st socket and 1st socket to 2nd socket with 2.5 sq. mm and 1.5 sq. mm earth wire including providing and Fixing complete in all respects.				
(a)		Power point (Direct) with 2x 4.0 sq mm copper conductor wires.	Nos.	4		
(b)		Power point (Loop) with 2x 2.5 sq mm copper conductor wires. (Only one or two loop points are allowed.)	Nos.	4		
3		A. C. POINTS :- C&S/Havells/Legrand/HPL/ABB				
		A.C. point wiring with 2 X 4.00 sq. mm insulated copper conductor wire (FRLS) & 1 X 2.5 sq. mm copper conductor wire for earthing from AC DB to AC point in 16 swg GI conduit AC point including supplying and fixing of module A.C. Box with 3 Pin metal clad pin top and 25/32 Amp. SP MCB "C" series. (Wiring must be from DB to stablizer to MCB near indoor unit to Indoor Unit.)	Nos.	1		
4		LIGHT & FAN FIXTURES :-				
		p & f of 2' x 2' mirrior optics 36 watt led lights	Nos.	6.00		
		LED 18W surface mounted down lights.	Nos.	16.00		

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		Wall fan 400 mm - Crompton High flow of capacitor start, three speed wall mounting/cabin fan of following sweep with the help of anchor bolts including making connection testing etc. as required. Each wall fan should be connected through independent switch and socket of 6Amp.(Crompton/ Almonard/ Usha/ Havells) Only Metal body Wall mounted 3-pin type fan use.	Nos	5.00		
		Inline Exhaust Fans : Supply, installation, testing and commissioning of inline exhaust fans for toilets including required ducting and manufacturer's grille and repairing of any civil works if required for the same. Model name BAJAJ Maxio 150 mm steel dom exhaust fan or Equivalent . Inline Exhaust Fans with Duct as per Drawing.	Nos	1.00		
5		S, L, T, I, C Telephone point with cat 6 cable telephone cable from main supply to various counters, tables, walls, partitions, etc.with colour coding identification on both ends. Including 0.6 mm dia annealed with tinned screen protected CU conductor PCC sheathed 2 pair telephone cable in PVC conduit 2.00 mm thk. conduit as required. Including S & F modular type plate with telephone outlet box and RJ-11 sockets with housed in zinc passivated box/ PVC box with suitable connector strip in recessed wall/ partition as required. S & F modular type telephone outlet 1 pair coated outlet.	Nos	1.00		
6		Computer networking points with 4 pair, 24 AWG UTP Cat 6 Cable as per latest ammendments of TIA /EIA 568 B.2-1 Specifications in PVC Conduits including making connections to Information outlets and Patch Panels with ferruling at both ends for identifica				
		Computer networking points with 4 pair, 24 AWG UTP Cat 6 Cable as per latest ammendments of TIA /EIA 568 B.2-1 Specifications in PVC Conduits including making connections to Information outlets and Patch Panels with ferruling at both ends for identification with necessary tools for punching, stripping, crimping and testing required. Cost including Faceplate for Flush Mount Information Outlets Single Aperture with screw hole covers & Icon Tree Size 86mmX86mm including pvc/ ms box. (Cat 6 cable: Molex/ Avaya/Penduit/AMP) (Face plate i/o : Molex/ Avaya/Penduit/AMP)	Nos.	14.00		
7		Supply , Installation and Testing of 4 pair , 100 Ohm, 24 AWG , E Cat 5 UTP, flexible , Double ended Patch Cords along with 2 No of RJ 45 connectors with strain relief boots as per TIA /EIA 568 B.2 Specifications including making connections to Inform outlets of lengths.				
		1.0 Meter as required .Molex/ Avaya/Penduit/AMP)	Nos.	10.00		
		2.0 Meter as required. Molex/ Avaya/Penduit/AMP)	Nos.	10.00		
8	AC	SITC 3.0 TR Cassette Units with Inverter AC with all Fitting Including Installation, testing and commissioning Drain & Wiring, Copper Piping Make 5 star rated Daikin, Mitsubishi, Voltas	Nos.	1.00		
9		U.P.S. POINTS & CIRCUITS :-				

S.No	Title	Description	Unit	Quantity	Rate	Amount
		P & F ups points in 2 mm thick PVC conduit with 2 X 2.5 sq. mm insulated copper wire along with 1 X 1.5 sq. mm PVC insulated wire for earthing including bends, nipples, junction, M.S. switch boxes each to have 3 nos. 6 A 5 pin modular socket 1 X 6 A indicator controlled by 1 X 16 A modular type switch compl fine finish incl. making necessary connection & start of equipment as per details. Complete in all respects as per direction of Engineer/ Architect. Make as specified above)				
a		DIRECT POINT	Nos.	8.00		
b		LOOP POINT (Only one point to be loop.)	Nos.	8.00		
10	DISMANTLING OF ELECTRICAL WORK & AC WORK /SHIFTING WORK	Removing of all old ELECTRICAL work as per new layout and refix in proposed area as bank engg / architect. It required removing all electrical points , fixtures and refix as per new layout. Removing of all old ac and place in safe area as per bank instructions .	Nos	1.00		
		Total Electrical Works (B)				0.00
		Grand Total (A) + (B)				0.00