

**SBI INFRA MANAGEMENT SOLUTIONS PVT LTD(SBIIMS)**

(A WHOLLY OWNED SUBSIDIARY OF SBI), CIRCLE OFFICE, PATNA

**DETAILED ESTIMATE OF NEW PREMISES OF DSH CUM RACC DARBHANGA ON 2ND FLOOR****FURNITURE/ INTERIOR DECORATION WORKS**

S.NO.	ITEM	PARTICULARS	QTY.	UNIT	RATE	AMOUNT
1	<b>FULL HEIGHT PARTITION PARTLY PANELED AND PARTLLY GLAZED:</b>	Providing and fixing double skin partly paneled & partly glazed full height partition with frames of 50 mm x 38 mm (finished size) GI FRAME WORK steel section/Aluminium Section/50 mm x 38 mm (finished size) seasoned hardwood members (Gamhar, Malaysian Sal wood / hollock) at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting, fixing to false ceiling (if provided) fixing to RCC Slab, Beams etc. all wood work to be treated with 1st quality anti-termite paint and covered with 6 mm thick BWP grade plywood at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting,fixing to RCC Slab, Beams etc.and covered with 6mm of BWP grade plywood respectively of Green or equivalent ISI marked on both side and 1mm thick (Greenlam/Century/archid) laminate and pasted in the same as per typical design, on both sides so as to form a double skin partition to level 900 mm and with 5.0 mm clear float-glass make of glass shall be as above at item-1. of Modi float or equivalent above, etched / etching film pasted as per design fixed in frame with steel beading as per detail design, the frame of the partition shall continue right up to ceiling as shall be firmly fixed to the ceiling and ground by means of Rawal plugs etc necessary fasteners so as to form a stable system/ partition all complete work with provision for wiring to be done by other agencies all complete work as per drawing, design, specification and direction of Engineer-in-charge.	45	Sq.m		
2	<b>FULL HEIGHT NON GLAZED PARTITIONS</b>	Providing and fixing double skin full height partition with frames of 50 mm x 38 mm (finished size) GI FRAME WORK steel section/Aluminium Section/50 mm x 38 mm (finished size) seasoned hardwood members (Gamhar, Malaysian Sal wood / hollock) at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting, fixing to false ceiling (if provided) fixing to RCC Slab, Beams etc. all wood work to be treated with 1st quality anti-termite paint and covered with 6 mm thick BWP grade plywood at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting,fixing to RCC Slab, Beams etc.and covered with 10mm thick MDF board/ 6mmof BWP grade plywood respectively of Green or equivalent ISI marked on both side and 1mm thick (Greenlam/Century/archid) laminate and pasted in the same as per typical design, on both sides so as to form a double skin partition to level 900 mm and with 5.0 mm clear float-glass make of glass shall be as above at item-1. of Modi float or equivalent above, etched / etching film pasted as per design fixed in frame with steel beading as per detail design, the frame of the partition shall continue right up to ceiling as shall be firmly fixed to the ceiling and ground by means of Rawal plugs etc necessary fasteners so as to form a stable system/ partition all complete work with provision for wiring to be done by other agencies all complete work as per drawing, design, specification and direction of Engineer-in-charge.	125	Sq.m		

3	<b>LOW HEIGHT PARTITION</b>	Providing and fixing low / half height partitions up to 1200mm” with double skin paneling up to 900mm” and 12 mm thick toughened glass of approved make above frameless on the top and sides and sturdily fixed at the bottom on a polished teakwood frame all complete job with all other specifications and details to be as per item No. 2 above and as per the design i.e. shown in sides of low-height counters all complete work. All complete work as per <b>Corporate Centre, Mumbai approved materials Colour &amp; Laminate etc and specifications</b> and direction of Engineer-in-charge.	52	Sq.m		
4	<b>WOODEN GLAZED DOOR FOR CHAMEBRS ROOMS ETC:</b>	Providing and fixing glazed door, all complete as per specifications given in item No. 2 above. Doors shall have separate hard wood chowkhats of 100 mm x 60 mm of Sal wood and frames of Gamhar wood which shall be of 150 mm x 40 mm at the top and sides and 200 mm x 40 mm at the bottom. Beading shall be given as per typical design and specifications. Door panel shall be of 8 mm thick clear float toughen glass of Modi float or AIS make or equivalent approved by the bank. All necessary hardware such as brass hinges (4 nos. heavy qualities for each door), door locks, brass tower bolts and any other hardware required for the door shall be in the rate. Gamhar frame shall be neatly covered with 4.0 mm BWP ply and 1.0 mm high gloss laminate as has been mentioned in item – 2 above of approved brand as has been mentioned at item no.1 above and as per design. All visible wooden surfaces shall be covered with high glossive laminate. All work to be completed as per <b>Corporate Centre, Mumbai approved materials Colour &amp; laminate etc and specifications</b> and direction of Engineer-in-charge.	15.6	Sq.m		
5	<b>HYDRAULIC DOOR CLOSER</b>	Providing and fixing hydraulic Hardwyn, Everite or approved make equivalent door closures of Hardwyn, Everite or equivalent approved brand and sample – all complete as per instructions of the Bank. All complete work as per drawing, design. Specification and direction of Engineer-in-charge.	8	No		
6	<b>12 MM THICK TOUGHENED GLASS DOOR ETC</b>	Providing and fixing / fitting mm thick toughened glass of approved make with all necessary hardware accessories etc including cost of labours and materials etc as per <b>Corporate Centre, Mumbai approved materials Colour etc and specifications</b> and the direction of E / I.	38	Sq.m		
7	<b>WORK STATIONS / TABLES</b>	(a). Making and erecting Desk-top with provision of wore manager having two sides vertical support panels and modesty panel. All made of 19 mm thick BWP grade block board of Green / Century /Mayur or equivalent top laminated with 1.0 mm blue / white high gloss laminate of Green/ Marino / Century or equivalent. All edges shall be covered with teak wood lapping and front-edge shall be covered with half round molding. Inner portion of table shall be painted with matt finish 3 coat of synthetic enamel paint with primer. All wooden surfaces shall be well polished with melamine/sprit polish.				
		(b) Making & providing drawer chest with two drawers and one cupboard with concealed hinges and Godrej multipurpose locks. Box made of 19 mm thick and bottom with 6 mm BWP grade ply of Green/ Century or equivalent front shall be cladded with 1.0 mm thick high gloss/Matt finish blue /white laminate of Green lam / Century or equivalent side edges of drawers and cupboard shall molded in round shape with Gamhar wood. All drawers shall have 'Z' shape powder coated MS runners with PVC sound less rollers. All work to be completed as per <b>Corporate Centre, Mumbai approved materials Colour Laminate and specifications</b> and direction of Engineer-in-charge.				

		( c). Providing and fixing key board tray (as per design and specification at 1- above) try and made of PVC / Laminated board on 'Z' shape powder coated runner with PVC soundless rollers.				
		(i) 'L' shaped 1500 mm x 1650 mm x 750 mm (For C.M)	3	No		
		(ii) 'L' shaped 1200 mm x 1350 mm x 750 mm (For Officer)	30	No		
8	<b>FOOT REST:</b>	Providing and placing foot rest made of 19 mm BWP grade block board with wooden lippings top clad with rubber mat. All inner portions shall have a coat of mat finish enamel paint all complete work as per drawing, design. Specification and direction of Engineer-in-charge.	33	No		
9	<b>LOW TYPE STORAGE CABINET:</b>	Making and fixing low type storage cabinet with drawer and cupboard with shelf as per the drawing / design all made of 19 mm thick BWP block board of Green/Century /Mayur or equivalent top and front laminated with 1.0 mm thick blue / white high glossive laminate of Green/Marino /century or equivalent top edges shall have Gamhar wood moulding. Drawer shall run of 'Z' type drawer slides with PVC rollers. All inside portion shall be painted with matt finish enamel paint and all wooden surface shall be melamine/sprit polish. All work to be completed work with necessary and required hardware of standard quality as per <b>Corporate Centre, Mumbai approved materials Colour laminate and specifications</b> and direction of Engineer-in-charge.	55	Sq.m		
10	<b>FALSE CEILING</b>	Providing and fixing of Armstrong's Mineral Fiber Acoustical False ceiling tiles of type Prima Fine Fissured RH-99% of approx. size 600mm x 600mm x 12mm with square / tegular edge at all heights laid on Armstrong's Prelude XL Hot dipped galvanized exposed grid with 15 m with T-Section exposed flingers which shall be powder coated white. The framework will comprise of main Runner made from 0.33 mm thick GS sheet and of size 24 mm x 38mm x 3600 mm and spaced at 1200 mm centre securely fixed to the structural soffit by approved hangers at 1200 mm maximum centre. Hangers (GI wire of 4.0 mm diameter) to be fixed by approved Rawl plug, level adjusters and screws etc. All complete work as per drawing, design. Specification and direction of Engineer-in-charge /Bank. The last hanger at the end of each main Runner should not be greater than 450 mm from the adjacent wall. Flush fitting of 1200 mm long cross tee (with double stitching) to be interlocked between main Runners at 600 mm centre to form 1200 mm x 600 mm modules. Cut cross Tees longer than 600 mm to be supported independently. 600 mm x 600 mm modules top be formed by fitting 600 mm x 600 mm modules to be formed by fitting 600 mm long cross Tee centrally between the 12 mm cross Tee. Perimeter wall Angle shall be of 0.45 thick GS Steel and of size 22 mm and 3000 mm long of white color. The work shall be as per standards and specifications laid down by the manufacturers. Full provision of weight of a/c ducting (if provided) and light fittings, wiring for any use, including co-coordinating with all trades and making any cutouts required for the same, all complete with a minimum of 2 coats of premium quality Acrylic emulsion paint and full finishing for light fittings all complete work as per drawing, design., specification and direction of Engineer-in-charge.	215	Sq.m		

11	<b>FALSE CEILING (GYSUM)</b>	<p>Providing and fixing in position Seamless Gypsum Board Plain False Ceiling in one or more levels as directed including vertical surfaces between different levels.</p> <p>The Ceiling including vertical surfaces is to be done with 12.5 mm thick plain Gypsum boards of approved make, duly finished with recommended filters, tapes, etc. to have a seamless flush look.</p> <p>The ceiling system is to be fixed to a concealed GI framework(Gypsteel Ultra make or approved equivalent) by 25 mm long GI drywall screws at 250 mm intervals along both ways.</p> <p>The framework shall be suspended securely from MS angle hangers fixed to true ceiling surface by dash fasteners.</p> <p>The whole system is to be fitted with all necessary arrangements like perimeter channels, intermediate channels, ceiling sections, ceiling suspension angles, rawl plug, soffit cleat etc.</p> <p>The work includes applying two coats of approved putty &amp; primer suitable for Gypsum boards after necessary surface preparation and final painting with approved acrylic emulsion paint on the surface.</p> <p>Provisions for openable type lids for facilitating arrangements for rolling shutters are to be made as required.</p> <p>Lids shall be made out of 9 mm thick BWR ply-wood duly painted to match the ceiling surface and provided with 2 No. 75 mm SS butt hinges &amp; 1 No. 100 mm SS tower bolt along the surface.</p> <p>The work is to be completed with all materials, accessories.</p> <p>Labour, tools &amp; tackles and in strict conformity with manufacturers specifications &amp; recommendations.</p> <p>Rate is to include the cost of making openings for ceiling mounted electrical &amp; air-conditioning accessories.</p> <p>All materials should be approved by Bank.</p> <p>Plan area is to be measured for finished work.</p>	75	Sq.m		
12	<b>Ceiling Highlighter</b>	<p>Providing and fixing Ceiling Highlighter panel over transaction area as per design.</p> <p>The Ceiling Highlighter Panel is a recessed continuous strip with blue high gloss polyurethane coating on its surface and is provided to accentuate the Bank's blue color.</p> <p>The panel shall be made with 12.5 mm thick plain Gypsum board of approved make duly finished with recommended fillers, tapes etc to have a seamless flush look.</p> <p>A cut-out 600 mm wide with desired length is to be made on the false ceiling as directed with GI intermediate channels, ceiling sections, ceiling suspension angles etc. fitted to it as required.</p> <p>The cut-out is to be surrounded by 25 mm wide plain Gypsum sections fixed above &amp; around its periphery by GI screws.</p> <p>The panel board is then to be placed on the Gypsum sections surrounding the cut-out and shall be fixed on it by 25 mm long GI drywall screws at 250 mm intervals along the perimeter.</p> <p>The panel board shall have a projection of at least 25 mm beyond the perimeter of the cut-out.</p> <p>The panel board is to be finished with blue paint and high gloss polyurethane coating of approved shade &amp; make on its surface.</p> <p>Provisions are to be made for fixing LED strips.</p> <p>The work is to be completed with all materials, accessories, labor, tools &amp; tackles and in strict conformity with manufacturers specifications &amp; recommendations.</p> <p>All materials should be approved by Bank.</p> <p>Visible plan area is to be measured for finished work.</p>	10	Sq.m		

13	<b>RUNNING TABLE</b>	Providing and fixing running type table 2'-0" wide for system room made of 19mm thick BWP Phenol Formaldehyde block board of Green/Century/Mayur or equivalent with a teak wood beading of 50 mm x 38 mm in front and necessary beading to cover all the exposed edges of board etc and drawers with 1.0 mm thick blue / white high gloss laminate of Greenlam / Marino / Century or equivalent of approved shade and color as per direction of E/I.	20.12	RM		
14	<b>Providing and fixing wall &amp; Column Paneling as per drawing &amp; design :</b>	The Paneling shall be fixed on a concealed wooden framework of required section placed at 600 mm c/c both horizontally & vertically. The framework is to be fixed by means of Alumi-nium angles of appropriate size for proper fixity. The framework is to be covered by 9 mm thick BWP plywood on exposed side with suitable fix-tures. The surface is to be finished with 1 mm thick high gloss laminate of approved shade & make. Provisions are to be made for fixing LED strips. The work is to include all necessary materials, ac-cessories, labour, tools & tackles and also allow provisions for electrical, computer & telephone wiring conduits, switch boxes etc. Executed elevation area is to be measured for fi-nished				
	(A)	<b>Interior Columns in Banking Hall</b>	105	Sq.m		
	(B)	With 12 mm thick MDF board fixed on frame finishing paneling surface with high gloss PU paint/1 mm thick high gloss laminate- In the wall back side of SWO Counters.	155	Sq.m		
15	<b>Providing and fixing self adhesive Sparkle series Frosted Film and/or one way vision film of 3 M make as per design :</b>	The film are to pasted on main glass door & other glasses as directed, cut & fixed as per design in-cluding the Bank's logo. Supporting cash memo/bills are to be produced for payment of this item including certificate from the dealer certifying use of the product. Executed area of the film pasted on glasses shall be measured for finished work.	8	Sq.m		
16	<b>MORTISE LOCKS</b>	S/F/F Godrej mortise locks/ Night latches including cost of labor & materials etc. to complete job.	8	No		
17	<b>VERTICAL BLINDS :</b>	Providing & fixing 100 mm wide vertical blinds (vista level or classic/ or equivalent of standard make) in off-white or any approved color on all windows & opening of B.M's chamber. All complete with all mechanisms etc. (Note: The area of the blinds shall be measured for payment). All complete work as per drawing, design Specification and direction of Engineer-in-charge.	40	Sq.m		
18	<b>ACP Partition</b>	Providing and fixing 3" thick ACP partiton up to the height of false ceiling.All complete work as per drawing, design Specification and direction of Engineer-in-charge.	7	Sq.m		
RS.			<b>SUB TOTAL</b>			