

BOQ FOR INTERIOR AND FURNITURE OF CONFERENCE ROOM AT SBI LHO GUWAHATI.					
S NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	FURNISHING WORK				
1.0	FALSE CEILING				
1.1	Providing and fixing suspended false ceiling in Glass Fiber Reinforced Gypsum board. Gypsum board suspended ceiling shall comprise of providing and fixing G.I. perimeter channel (MF-6A) of size 0.50mm thick having one flange of 19.6mm and another flange shall be of size 29.6mm and a web of 26.6mm along with perimeter of ceiling, screw fixed to the beam for the required curvature with nylon sleeves and screws are not exceeding 610mm centers. Then suspending G.I. intermediate channel (MF-7) of size 45mm, 0.9mm thick with two flanges of 15mm each bent to the required curvature by cutting both of its flanges. Suitable bracing to be provided where ever the flanges are cut with 0.9mm G.I. Flat and nuts and bolts at specific positions and thereafter at 1220mm centers with ceiling angle of width 25mm x 10mm x 0.50mm thick fixed to the soffit with G.I. cleats and steel expansion fasteners. Ceiling section (MF-5) of 0.50mm thickness having knurled web of 51.5mm and two flanges of 25.6mm each with lips of 10.5mm bent to the required profile by cutting both its flanges. Suitable bracing to be provided wherever the flanges are cut with 0.50mm flats.				
	Steel screws, are then fixed to the intermediate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Glass Fiber Reinforced Gypsum board (conforming to IS-2095-1982) is then screw fixed to ceiling section with 25mm drywall screws at 230mm centres. Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment. The boards are to be jointed and finished which includes filling and finishing the tapered and square edges of the boards with jointing compound and fiber tape suitable for Gypsum board. A layer up to of 3.00mm thickness of Veneer Plaster is applied followed by two coats of topcoat (primer) at the face of board to give smooth seamless finish. 2 or more coats of plastic emulsion paint (roller finish) of approved shade and make shall be applied. The item includes making all necessary cut outs & frame work for electrical fixtures / Air conditioning work coves etc. Shall have edge groove details and cove lighting provisions as per drawings.				
	Rectifying all defects and cracks formed during the construction period before handing over the work complete. The rates shall include for necessary supports, scaffolding and labor. All as per drawing, approval and instructions of the Architect / Employer. Note: - Horizontal surface shall be measured for the purpose of payment.	Sq.m	75.00		
1.2	Providing and fixing Wooden False ceiling made of GI framework with specification same as Item No. 1.1 hanged from RCC ceiling with proper MS hangers. 8mm thick HDWR (Exterior grade) ply is then fixed to ceiling section clad with 12mm thick fluted MDF board of approved design finished with two or more coats of duco paint over one coat of sealer (GLO make) on to the framework finished with high gloss paint of approved shade. Screw fixing shall be done mechanically either with screw driver or drilling machine with suitable attachment. All exposed woodwork / veneer to be melamine polished. All complete as per approval of Engineer in Charge / Architect.	Sq.m	22.00		
1.3	Providing and fixing printed / plain white Stretch ceiling of Euroceil or approved equivalent make of white colour comprising aluminium channels and PVC translucent membrane with PVC gripper, the stretch ceiling having back lighting with LED modules of OSRAM or approved equivalent make of mutiple strips with compatible drivers including supporting wooden box and frames, cutouts etc. all complete as per drawings, specifications and directions of EIC/ Architect.	Sq.m	13.00		
	NOTE :- • False ceiling design can be stepped / curved / architectural design etc however only plan / horizontal surface shall be measured for the purpose of payment.				

S NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	<p>● Ceiling shall be hung from the existing slab through hanger's. Rate quoted in the tender shall be applicable for all floor levels/ all floor height including scaffolding, etc complete. The rate of falseceiling items also includes 6 mm ply backing for supporting light fixtures in the false ceiling.</p>				
	SUB TOTAL	:			
II	PARTITIONS & PANELLING WORK				
2.1	FULL HEIGHT SOLID PARTITION : Providing and fixing in position full height solid partition having overall thickness of 75mm thick approx. Partition made out of aluminum hollow section of 50mm x 50mm size 1.50 thick (Section No. 14525) of JINDAL / INDAL as internal frame structure placed horizontally & vertically in 600mm x 600mm center to center. Fixing 12mm thick HDWR (Exterior grade) ply on both sides finished as mentioned below with 1.0mm thick laminate / 1.5 mm fluted laminate / 3.5mm thick veneer / Flute Panels on top in approved shade with groove pattern as per instructions of Engineer in Charge / Architect. Rate to be quoted only for structure work without finishing.	Sq.m	60.00		
2.2	Providing and fixing in position paneling on existing wall / Partition including making niches, cove, design as per drawing shall be made out of Aluminum hollow section of 50.80mm x 25.40mm size 2.03 thick (Section No. 14003) of JINDAL / INDAL as internal frame structure placed horizontally & vertically in 600mm x 600mm center to center. Fixing 12mm thick HDWR (Exterior grade) ply finished as mentioned below with 1.0 mm laminate / 1.5 mm fluted laminate / 3.5mm thick veneer / Flute Panels on top in approved shade with groove pattern as per instructions of Engineer in Charge / Architect. Rate to be quoted only for structure work without finishing.	Sq.m	72.00		
2.3	PARTITION & PANELLING FINISHING : Providing and fixing in position following finishings as mentioned below with 1.5 mm fluted laminate / 3.5mm thick veneer / Flute Panels on existing structure (Item No. 2.1) in approved shade with groove pattern as per instructions of Engineer in Charge / Architect. Rate to be quoted only for finishing work without structure (Aluminium frame + Ply)				
a)	Providing and fixing 3.5mm thick veneer (Basic Rate Rs. 1500/- Sq.m) . All woodwork & veneer shall be finished with two or more coats of PU polish over one coat of sealer. All complete as per instructions of Engineer-in-charge/Architect. The item also includes scaffolding for maximum height upto 3m from floor etc. Complete in all respects up to the satisfaction of Bank. Visible area shall be measured for the purpose of payment	Sq.m	53.00		
b)	Providing and fixing 1.0mm thick Laminte (Basic Rate Rs. 550/- Sq.m) of approved shade with groove pattern as per instructions of Engineer-in-charge / Architect. Complete in all respects up to the satisfaction of Bank. Visible area shall be measured for the purpose of payment.	Sq.m	38.00		
c)	Providing and fixing pre finished Flute Panels (Basic Rate Rs. 2000/- Sq.m) of approved shade as per design pattern / drawings and as per instructions of Engineer-in-charge / Architect. Complete in all respects up to the satisfaction of Bank. Visible area shall be measured for the purpose of payment.	Sq.m	63.00		
NOTE	For Item No. 2.1, 2.2 & 2.3 : - For the purpose of payment partition shall be measured including the area of door / door frames up to false ceiling height.				
a)	Framework shall be rigidly secured to floor, bottom of slab & existing walls at 600mm c/c with dash fasteners.				
b)	For All Full height partitions (Toughned Glass, Solid, Partly Glazed) framework and ply shall be provided up to the bottom of slab. The item also includes scaffolding for maximum height upto 4000 mm from floor etc complete				
c)	Center to center spacing may vary to make provision for fixing dado rail / to adjust the level of glass or for fixing counter / storage units or otherwise as per site requirement.				
d)	No extra payment shall be made for reduction in framework, opening as indicated in the drawing or as instructed by the Engineer-in-charge. Framework shall be rigidly secured to floor, walls and ceiling by dash fasteners etc. at maximum 600mm c/c.				

S NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
e)	For full height solid / partly glazed partitions rate also includes providing and fixing steam beach chowkhat, doors with laminate / veneer as per the specification of the items including handles, locks, door closer, door stopper, Hinges / patch fittings, accessories etc of approved make. Ref. HETTICH Cat. 1) FOR door closer Article no. : 9227817 (2) Handle Article no. 922768 (3) Mortise cylinder lockcase Article no. 9228136 (4) Europrofile Clynder Lock Article No. 9228171 (5) Ball bearing butt hinges 102 x 76 x 3 mm article No.9287297(6) Door stooper: 9228709 (7) Cylindrical door lock 9228225				
f)	For all full height partitions (solid / partly glazed / toughend glass) rate also includes providing and doing infill of 50mm glass wool insulation having density of 24kg/ cu.m. with polybag covering on either sides in partition framework.				
	SUB TOTAL	:			
3.0	FLOORING WORKS				
3.1	Providing and fixing of 4.3mm thick FLOTEX, Interface or equivalent Flocked textile floor covering of approved nylon, 6.6 face fibre (approx 80 million fibers / Sq.m / 70 million fiber / sq.yd) in the width of 2 mtr, Fire Test EN-13501) with basic price of Rs 2500/- per Sqm. Appearance Retention Hexapod ISO 140-8, Friction Slip Resistance Test EN 14041 Class DS, sanitized anti-microbial treatment with resilient waterproof backing, anti allergic, weight 1.9kg / Sq.m. All as per drawing, Approval and instructions of the Architect / Engineer -in-charge	Sq.m	110.00		
	SUB TOTAL	:			
4.0	FURNITURE				
4.1	Providing and placing Conference room Table of size 16000 x 2100 x 750 with following specification:- Top made out of 19 mm thick HDWR board cut to shape. Top side finished with 3.5mm thick veneer ply in approved shade. Top fixed to the Leg supports and bracing panel made of 19mm thick HDWR board finished with 3.5mm thick veneer ply. Exposed edges sealed with steam beech wood as per design. 25mm Dia. Stainless steel pipes as per design. Item includes cutouts in the top / bracing panel to fix mics, cable cabbies / pop up box etc. All wood work and veneer shall be protected with PU polish over two or more coats of primer. All complete as per drawing and approval of Engineer in Charge / Architect.	Each	1.0		
	TOTAL	:			
5.0	STORAGE				
5.1	Providing and fixing 400mm deep low ht. Storage with following specification: Outer framework i.e. top, sides, shutters, shelving of 19mm thick HDWR (Exterior grade) board. Back shall be of 8mm thick HDWR (Exterior grade) ply. Storage top shall be finished as mentioned below. All other surfaces exposed to view to be finished with 3.5mm thick Veneer with PU polish. All internal surfaces shall be finished with 0.8mm thick laminate. All edges of the HDWR (Exterior grade) board shall have Steam beech wood edging of 6mm x 19mm. All shutters shall be provided with lock (1 No. for two shutters), auto closing hydraulic hinges (2 No's. per shutter), brass catchers, 150mm long S.S. brush finish handles, 1 No. Intermediate shelf shall rest on studs for adjustable shelving etc.				
	Woodwork protected with PU polish. All complete as per drawing, approval and instructions of the Engineer in Charge / Architect.				
a	Storage top shall be finished with 3.5mm thick veneer of approved shade finished with PU Polish .	Sq.m	2.50		
	NOTE:- For Item No.. 5.1 Front area shall be measured for the purpose of measurment. For hardware {Ref Hettich Autoclosing hinges Artical No. 9281432 & 9281434}				
	TOTAL	:			
6.0	MISCELLANOUS WORK				
6.1	Providing, fixing and installation of roller blinds (Basic rate Rs. 2000/- per Sq.m) of Vista make or equivalent in approved finish of required shade complete in all respect. All complete as per approval and instructions of Engineer-in-Charge / Architect	Sq.m	27.00		

S NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
6.2	Providing plaster of paris punning 2mm to 5mm approx. thick (nominal) on walls, leveling and smooth finishing the surface including sand papering the old surface etc. The rates are inclusive of scaffolding staging etc. for any height and for plane as well as for architectural surface. All complete as per directions and approval of the Architect / employer.	Sq.m	5.00		
6.3	Providing and applying two or more coats of royal emulsion paint (roller finish) of approved make and shade as per the manufacturer's specifications to give a smooth surface including priming coat, scaffolding, cleaning, curing etc. complete as specification and as directed by the Architect / employer.	Sq.m	5.00		
6.4	Providing and fixing wall paper on wall, gypsum board ceiling, partition or anywhere else as required with approved adhesive (basic rate of wall paper Rs. 1200/- Sq.m.). All complete as per approval and instructions of the Architect / Engineer-in-charge.	Sq.m	5.00		
6.6	Providing and placing SS perforated dustbin with square holes of Euronics/ approved make (Cat No.- AFBR 3FP) of size 200 x 300mm all complete as per directions of Architect / Engineer-in-charge.	Each	40.00		
6.7	Providing and placing in position planter box of size 600mm wide & 450mm high made of 18mm thick HDWR (Exterior grade) board. Inside finished with 1.0mm thick laminate and outside finished with 3.5mm thick veneer. Exposed edges of board finished with 6mm thick steam bech wood lipping. All wood work and veneer shall be finished with two or more coats of PU polish over one coat of sealer. All complete as per approval of Engineer in Charge / Architect.	Each	8.00		
TOTAL AMOUNT		:			
RATES ARE EXCLUSIVE OF GST					