

सिडबी मुंबई कार्यालय भूतल पर लॉबी का आंतरिक/नवीनीकरण कार्य हेतु ठेकेदारों की पूर्व-अर्हता (प्री-क्वालिफिकेशन) और नियुक्ति

Prequalification & Appointment of Contractors for taking up Interior/ renovation works in the ground floor lobby area of SIDBI's office premises in BKC, Mumbai

Part 2: Financial Bid

Item Code	Sub Category	Item Detailed Specifications	Location	Unit	Quantity	Item Rate	Total Amount
BOQ CIVIL & INTERIOR							
A	CIVIL WORK						
A.01		DISMANTLING WORK					
		General Notes:					
		The rate for all demolishing and dismantling to include carting and disposing of the debris outside the site at Municipal Dumping grounds or as approved by local Authorities.					
		Necessary propping, shoring and/or underpinning shall be provided for the safety of the adjoining work or property, which is to be left in tact, before dismantling and demolishing is taken up and the work shall be carried out in such a way that no damage is caused to the adjoining work or property.					
		While dismantling of plumbing & sanitary fittings & pipe line, in case of any builder related connection / fixture gets affected, the same will be replaced by the Contractor free of cost.					
1		Demolition of walls with Plaster					
		Demolishing existing masonry work for following thickness inclusive of RCC Pattis, cutting reinforcement bars, stacking of serviceable materials as directed and carting away the debris outside Owner's premises including all labour, tools etc. complete for all locations and levels as directed and instructed by Project Managers. Note:- No extra payment to be made for removing plaster works from the demolished masonry. The rate to also be inclusive of disposing off the debris at local Municipal dumping grounds or as approved by Local Authorities	Room beside EPABX room				
	i	Up to 175 mm thick finished wall		Sqm	0	515.00	-
	ii	Above 175 mm thick finished wall		Sqm	8.56	575.00	4,922.00
2		Demolition of Flooring & Skirting					
		Breaking and removing of the existing Tiles / Marble / Granite Screeding, along with up to 100mm screed and carting away the screed from the site and stacking of serviceable material and disposal of unserviceable material to approved municipal dumping ground. as directed by the Project manager	Ground Floor	Sqm	258.04	495.00	1,27,729.80
		Existing flooring & skirting, in the specified areas where the flooring material not to be salvaged, to be removed along with the sand bed such that the floor slab is completely exposed. Extreme precautions to be taken so as not to damage the slab below. Raw slab to be subsequently washed/cleaned using moderate amount of water, in order to prevent seepage into the lower floor. Under no circumstances shall there be any water spillage in bare sections of slab and any damages arising out of negligence shall be made good by the Contractor at no extra cost.					
		100mm skirting	Ground Floor	Rmt	120	265.00	31,800.00
3		Demolition Of Cladding					
		Existing cladding, in the specified areas where the cladding material not to be salvaged, to be removed along with the sand bed such that the wall surface is completely exposed. Extreme precautions to be taken so as not to damage the wall / structure behind. Raw slab to be subsequently washed/cleaned using moderate amount of water, in order to prevent seepage into the lower floor. Under no circumstances shall there be any water spillage in bare sections of slab and any damages arising out of negligence shall be made good by the Contractor at no extra cost.	Ground & First Floor	Sqm	265.09	550.00	1,45,799.50
		Breaking and removing of the existing Tiles / Marble / Granite Screeding, along with up to 100mm screed and carting away the screed from the site and stacking of serviceable material and disposal of unserviceable material to approved municipal dumping ground. as directed by the Project manager					

4	Dismantling of False Ceiling					
	Existing false ceiling, in the specified areas where required precaution to be taken to salvage the ceiling material (depends upon the requirement of	Ground & First Floor	Sqm	206.38	425.00	87,711.50
	Removal of Existing Ceilings to the extent required to Install the Spinklers, Speakers, Smoke detectors, Rodent works & all other services as per the drawings. Cost to include the Re-fixing of Ceiling and making good. Contractor shall be responsible of any damage to the ceiling works during this process and shall provide the new ceiling/repair the ceiling work if so required without any additional cost to Employer complete as per Project Manger instructions. Contractor to visit the site, understand the site condition, evaluate the volume of works and cost quote accordingly.					
5	Removal of Existing Doors Shutters along with frame					
	Existing Door to be dismantled, during the process all require precaution to be taken to salvage the door and the same shall be covered and stacked on site at allocated space with no additional cost to it, all safety measure to be followed. Extreme precautions to be taken so as not to damage the adjacent wall & RCC members . Any damages arising out of negligence shall be made good by the Contractor at no extra cost.		Nos	7	1,650.00	11,550.00
	Dismantling of existing door frames and shutters, fixed glazing and stacking of serviceable material and disposal of unserviceable material to approved municipal dumping ground as directed by the Project Manager.					
6	Removal of Existing Furniture					
	Existing furniture to be removed, during the process all require precaution to be taken to salvage the furniture and the same shall be covered and stacked on site at allocated space with no additional cost to it, all safety measure to be followed. Extreme precautions to be taken so as not to damage the adjacent wall & RCC members . Any damages arising out of negligence shall be made good by the Contractor at no extra cost.		Lot	0	-	-
7	Making opening in wall					
	Making openings in existing walls for Cables, Service pipelines, AC ducting etc. without damaging the surroundings and making good the affected areas with smooth plaster in mix proportion 1:4, inclusive of lintel support in Cuddapah stone of thickness 25mm to be provided where ever required. Cost to be inclusive of filling the excess opening with brick bats and finishing the same in smooth plaster in cement mortar 1:4 & applying waterproofing treatment, proper curing, giving supports to walls etc complete & disposal of debris at location off the premises at specified location or as directed by Site -in-charge.	provisional	Sqm	0	2,050.00	-
A.02	FLOORING					
	General Notes:					
	All Rates of each items inclusive of Providing and fixing as per approved finish and as directed by Architect.					
	The cost of flooring shall be inclusive of 50 micron bubble sheet (Nilkamal or equivalent) on the flooring till site handing over.					
	The Cost of Flooring/ skirting shall be inclusive of grouting with matching colour of grout or as specified / sample to be approved by the Architect prior to execution					
	Before procuring stone / marble, the complete lot has to be approved by the Architect. No two different lots shall be applied on the same floor. Before laying stone / marble flooring, the Contractor has to provide options of matching the grains for prior approval by Architect.					
	Contractor has to put up mock up for transition profiles between two different flooring surfaces.					
	Soaking the tiles in water for at least two hours before laying.					
	All materials, labour, surface preparation, working at all levels, tools and plants, machine polishing for stones like Marble.					
	The rate for all the flooring items (whether specifically mentioned or not) to include Curing, Cleaning the surface and disposing off the debris.					
	Providing & filling chemical epoxy grouting between two tile joints 4-6mm spacer (make: Laticrete or equivalent)					
	Cleaning and disposing off the debris at a location as desired by the PMC & Leed requirements.					
	In case adhesives are used for flooring, the rate to be inclusive of required thickness chemical bedding material required to match the existing/ proposed levels. In case, adhesives are used for cladding on walls, the rate to include backing coat plaster in cement mortar 1:3, to bring the wall in proper plumb, line and level.					
	In case of any tile size revision, no additional cost will be provided for laying, installation handling of the tile etc. complete					
	Any additional mortar or concrete required to bring the surface to the required level and gradient before laying the base mortar at no extra cost.					

1		Marble Flooring					
		Providing & laying 19 mm thick Marble slab of selected quality to be sized & neatly cut as per flooring pattern. Stone to be laid over 25 mm thick bed of C.M. 1:3 including surface preparation, giving necessary slopes, cement float, filling joints with neat white cement slurry mixed with matching pigments. All angles & edges of marble slabs are true & square & are free from chipping. Prior to fixing the stone slab there has been a layer of White Cement slurry in between Marble Stone & the Mortar bed. Hairline joints to be maintained & the floor to be finished to mirror polish. Marble flooring shall be confirm to IS 1130 - 1969. Bais Rate -500/sft with out tax	Ground Floor	Sqm	258.04	12,850.00	33,15,814.00
2		VITRIFIED/ ANTISKID/ CERAMICS TILE FLOORING					
		Providing & installing vitrified tile flooring in approved pattern as per detail drawing to a proper plumb, line, level using tile of approved size and approved make, set in cement slurry over 1:4 <i>adequate</i> cement mortar <i>thickness 12-18mm backing</i> with white / gray cement as require. Quoted rate shall include the cost of curing, washing, cleaning, making cut-outs for all plumbing, sanitary, electrical fixtures, fittings, necessary scaffolding, staging, lead, lift at all floors etc., complete as per Project Manager's instructions. Vendor to consider price for providing 4mm spacer and also Epoxy grouting for the same.	provisional				
3		Marble Skirting					
		50 to75mm high Providing and cladding Pre polished 19 mm thick Marble stone for skirting of approved make and sample in pattern as per detailed drawings in cement paste on a backing coat of cement mortar in ratio of 1 : 3. The rate should be inclusive of cleaning joints and grouting them with neat white cement paste with pigmented additives to match shade of the tile. Skirting to be fixed flush 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.	Ground Floor	Rmt	120	1,550.00	1,86,000.00
4		Core cutting / drilling in existing floor slabs					
		Providing and making Core cut of 100mm dia in RCC slab of thickness up to 300mm, with core cutting machine inclusive of filling of core with fire retardant sealant of HILTI make as per the manufacturer's specification, cleaning etc complete. Note: The contractor should determine the location of beams/post tensioned tendons before carrying out the operation, getting prior approval from the builder/structural consultant and cutting all reinforcement by gas cutting machine or as directed etc. complete.	provisional				-
	i	Core cutting for Slab/ wall. Dia : 150 mm		Nos		2,250.00	-
	ii	Core cutting for Slab/ wall. Dia : 200 mm		Nos		2,950.00	-
5		Chiselling of Existing Flooring / IPS / PCC for installation of raceways - width 300 to 400 mm					
		Breaking and chiselling of existing flooring at required location as per the raceway layout for laying of electrical/ data/ voice raceways. The width, depth, & length of the cutting shall be as per the raceway layout or as per the site conditions. Rate shall be inclusive of carting away the debris at location off the premises and filling the cut-outs in flooring with P.C.C. (1 : 3 : 6) reinforced with chicken mesh including, curing etc complete as per the instruction of Engineer - in - charge.	provisional	Rmt	0	1,050.00	-
B	FALSE CEILING & PAINTING						
B.01	CEILING WORKS						
	General Notes:						
	1) All wood and veneer to be seasoned and melamine polished as per architects approval						
	2) All hardwood to be seasoned and painted with anti-termite and fire retardant paints.						
	3) All openings for the cut-outs for ducting/raceways/cables etc. in the partitions to be closed & made air tight.						
	4) The rate shall be inclusive of GI corner beads, hard wood scantling and other GI accessories finished with proprietary topcoat ready to receive paint.						
	5) All the Ply Wood & MDF should be painted with anti-termite and fire retardant paints.						
	6) Rates for Grid ceiling installation should be inclusive of butterfly clips.						
	7) Vendor has to do all the relevant make up and approved before costing the order like Modular ceiling tiles, Metal mesh Jali , Baffels etc . Please refer schedule of make up list for further details .						
	8) Price to include the necessary ply supports in grid ceiling to install speakers, detectors etc.						
	9) At the time of Handover of the project, the final finish and the alignment of the modular ceiling & baffle ceiling / wire mesh ceiling is to be seamless. Contractor to take necessary steps for the alignment, rectification of the ceiling post all ceiling related services work completed.						
	10) All Rates of each items inclusive of Providing and fixing as per approved finish and as directed by Architect.						

1	GYP SUM CEILING INCLUDING VERTICAL BAND, COVE & FACIA - UP TO 300MM					
	Providing and fixing Gypsum False Ceiling of India Gypsum 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 centers. Then suspending G.I. intermediate channels of size 45mm (0.9mm thick with two flanges of 15mm each) from the soffit at 1220mm centers 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 centers.	Reception	Sqm	280.44	1,285.00	3,60,369.26
	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 centers. 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 tape and two coats of dry wall top coat suitable for Gypboard (as per recommended practice of India gypsum) etc. complete as per the recommended practices of India Gypsum. Rate to be included 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 IGL and hologram.					
	The rate to include 6mm wide shadow profile in Aluminum powder coated section at the junctions of Modular and Gypsum ceilings and at locations as per drawings or instruction of designers.					
	No additional payment to be payable for verticals, pelmets, coffers, bands, grooves, cut-outs, additional supports for electrical / HVAC fixtures etc. No deduction of electrical fixtures / AC diffuser / grills etc. from payable ceiling area.					
2	METAL MESH CEILING					
	Supply & installation of OWA Tecta or equivalent mesh suspended Ceilings 400 - 600mm x 600 - 1800 x 1.5 mm with the front facing of electrostatic powder coated galvanized steel woven mesh , with open surface 54% to 70% as per design with wave finish. . Colour of wire mesh to be decided by the architect.	Reception	Sqm	95.00	6,950.00	6,60,250.00
	Mesh tiles to be installed on 24mm grids with Ceiling suspension system to consist of 4mm GI suspension rod/wire with adjustable butterfly clip securely affixed to structural ceiling using soffit angle fixing bracket and 10mm die hook type anchor fastener. Ceiling suspension system to be fixed with Main runners positioned at interval (grid) of 1200mm .The cross tee to be fixed at an interval of 600mm and suspension from the ceilings at every 1200 mm. The grid system used shall be hot dipped galvanized steel sections, with exposed surfaces chemically cleaned and capped pre finished in baked polyester paint. The grid system to have shadow wall angle as per manufacturer's specifications and as per Architect's approval. Cost shall include the suspension system of approved make and parent manufacturer only, the cost shall include perforated C Channels, primary support hangers, grid hanging brackets,. Necessary supports to be taken from true ceiling as per architects instruction. The cost should includes 12mm plywood supports for services Like down light, speaker etc..					
3	Grooved Linear PVC Ceiling Panel					
	Providing and Fixing PVC Liner Grove panel ceiling with Micro Charcoal board , Grove size 20mm X 20mm of approved make and sample on plywood ceiling with Aluminum Framing of 25mm X 50mm X 1.5mm thk Jindal Aluminum frame fixed at 600mm c/c . panel to be fixed over plywood by means of approved screws / nails/ adhesive of approved make and zero undulation / wave or bubble free pasting & installation, The cost shall includes all types of grooves, Kanni, steps, moulding etc complete. . All complete as per instruction & satisfaction of Project Managers. Basic Cost of Linear Panel RS 250 per sqft Vendor has to approve mock-Up and shop drawing prior to execution from Architects & Project Manager . MODE OF MEASUREMENT: Shall be as per the actual area executed for PVC Ceiling .	Reception	Sqm	49.00	8,450.00	4,14,050.00
4	PLYWOOD BOXING FOR AIR CURTAIN					
	Providing & Fixing 19mm thick plywood boxing for SANDILER as per DESIGN shall be finished in laminate for all side and matching edge binding to be matching with laminate. The cost shall includes all necessary support for true ceiling and all necessary hardwares.	Reception	Sqm	15.00	4,450.00	66,750.00

B.02	FINISHES					
	PREAMBLE					
	The rate to include the following					
	(a) All surface preparation, suitable number of base coats required, primers and suitable finishing to the complete satisfaction of the Designer / Project Manager.					
	(b) Scaffolding and all leads and lifts					
	(c) Proper curing in between the two subsequent coats					
	(d) Touch ups to the paint after the scaffolding is removed					
	(e) All measurements for paints to be as per IS-1200 unless & otherwise specified.					
	All paints, polishes, and finishes should be LEED compliant with respect to LEED Commercial Interiors for LOW VOC . Contractor to submit technical brochure for Client's / Project Manager's approval prior to procurement					
	Final paint coat to be applied only after written instruction by the Engineer in charge/ Project Manager					
	Treatment for Ceiling as follows :-					
	<i>Sand Papering the Surface with 60 Grit Sanding Paper.</i>					
	<i>Filling the Holes, Joints, Gaps with Plaster of Paris.</i>					
	<i>Sand Papering the Surface with 60 Grit Sanding Paper.</i>					
	<i>Applying One Coat of Cement Primer.</i>					
	<i>Applying 1st Coat of Lambi/Putty [Lambi/Putty will be made in good quality Enamel Paint].</i>					
	<i>Sand Papering the Surface with 80 Grit Sand Paper.</i>					
	<i>Applying 2nd Coat of Lambi/Putty.</i>					
	<i>Sand Papering the Surface with 120 Grit Sand Paper.</i>					
	<i>Applying 1st Coat of Paint [Flat Paint with mixed Enamel Paint to make strong the putty Work.</i>					
	<i>Sand Papering the Surface with 150 Grit Sand Paper.</i>					
	<i>Applying Touch-up Lambi/Putty wherever required.</i>					
	<i>Sand Papering the Surface with 150 Grit Sand Paper.</i>					
	<i>Applying 2nd Coat of Paint with 3 IN 1 LUXURY EMULSION PAINT.</i>					
	<i>Applying Touch-up Lambi/Putty wherever required.</i>					
	<i>Sand Papering the Surface with 220 Grit Sand Paper.</i>					
	<i>Applying 3rd Final Coat of Paint with 3 IN 1 LUXURY EMULSION PAINT.</i>					
	Treatment for Wall paint as follows :-					
	<i>Sand Papering, Cleaning the Surface properly.</i>					
	<i>Filling the Cracks/Holes with Plaster of Paris.</i>					
	<i>Applying a Coat of Cement Primer with mixed 15% of double boiled Linseed Oil</i>					
	<i>Sand Papering and applying 2 Times Lambi/Putty</i>					
	<i>Applying 2nd Time Cement Primer to the full Surface, if required.</i>					
	<i>Sand Papering and applying 3rd Time Touch-up Lambi/Putty to the full Surface as per requirements.</i>					
	<i>Sand Papering the Putty works and Painting with 3 Coats of Luster Paint to the Wall and Acrylic</i>					
1	PLASTIC EMULSION PAINT					
	Providing and applying three coats of Plastic Emulsion paint of desired shade, of approved or equivalent make on exposed false ceiling surfaces, wherever required at all heights to give an even and uniform shade, after thoroughly sand papering existing surfaces to remove dust, dirt etc. and repairing dents, cracks, holes with POP to achieve level surface with coat of primer and putty "Altek" or "Wall care" or approved equivalent as per manufacturer specification fully to give a smooth and even surface including thoroughly brushing the surface free from water / mortar dropping and other foreign matter and sand papered smooth, complete per manufacturers specifications and as directed.	Sqm	280.44	385.00	1,07,970.56	
2	LUSTER EMULSION PAINT					
	Providing and applying four coats of Luster enamel paint of desired shade, of approved or equivalent make on internal wall / Partition surfaces, wherever required at all heights to give an even and uniform shade, after thoroughly sand papering existing surfaces to remove dust, dirt etc. and repairing dents, cracks, holes with POP to achieve level surface and applied over a coat of primer and premixed putty "Altek" or "Wall care" or approved equivalent as per manufacturer specification fully to give a smooth and even surface including thoroughly brushing the surface free from water / mortar dropping and other foreign matter and sand papered smooth, complete per manufacturers specifications and as directed.	Sqm	112.00	365.00	40,880.00	

3	BLACK PAINT ON CEILING					
	Providing and applying two - three coats of Plastic Emulsion paint of desired shade, of approved or equivalent make on internal false ceiling surfaces, wherever required at all heights to give an even and uniform shade, after thoroughly sand papering existing surfaces to remove dust, dirt etc. and repairing dents, cracks, holes with POP to achieve level as per manufacturer specification fully to give a smooth and even surface as directed.		Sqm	145.00	395.00	57,275.00
C	PARTITION					
	General Notes:					
	All Rates of each items inclusive of Providing and fixing as per approved finish and as directed by Architect.					
	Partition cost to include GI members and 25mm thick ply skinning to be introduced at full area to receive doors & door frames, storages, instructions and dwg if requires . the cost should includes cross support if require for stability. Also cost to include making cut outs for AC ducts / Electrical works / Security systems / other services works / Switches / Sockets etc., complete. Wherever required by contractors and on completion of ducting, wiring work, the opening / cut-outs to be finished as not to allow any transmission of sound or air as per architect's / PM's instructions as per Fire stop & Acoustic Material Tab.					
	Rate shall be inclusive of all wastage that may occur due to standard sheet size or design pattern.					
	The rate to be inclusive of additional frame work (as per manufacture specification) of wooden /metal required for installation white boards, pin boards, overhead storages, counter fixing, A.V screens, Metal / wooden door frames etc..					
	Angle beads have to be used at the external angles to get straight line and finish and protection from impacts. (Make India Gypsum or equivalent)					
	All wooden supports given to framework should be painted with fire rated paint as per cordal requirement. rate to include cost of anti termite chemical treatment and fire paint to all wooden supports above ceiling level.					
	Rate shall includes 9-12mm exterior grade thick MDF with water cut paint at every junction of modular partition to create groove as per design for all sides and top and bottom to receive carpet/ LVT flooring.					
	The rate should also includes all corner guard of progress profile (Projolly Square) or equivalent for corners and for grooves between two surfaces incl. grooves between Dry wall partitions and the Demountable Partitions (both inside & Outside) by 8-10mm x 15 -18mm S.S 316 grade bespoke finished in PVD coating profile in horizontal & vertical.					
	Basic Rate for Veneer Rs. 150 per sq.ft. unless specified .					
	Basic Rate for Laminate Rs. 1500 per sheet unless specified - 1.5mm Thick for exposed surface.					
	Basic Rate for In side Laminate Rs. 650 per sheet unless specified. 1mm thick for inside surface.					
	Basic Rate for full core Laminate Rs. 3650 per sheet unless specified.					
	Contractor has to consider seamless / Joint free laminate for special case for tops, sides or exposed areas up to 3000mm without any price escalations.					
	General: Profiles at the junctions of Two different finishes where there is a 90deg termination should be considered in the appropriate line item cost. (See reference image for clarity)					
C.01	FRAME WORK					
1	Aluminum Framing for paneling					
	Providing and fixing Aluminum Frame work using box sections of below mentioned sizes forming a grid of not more than @ 600mm c/c in both directions which to be fixed firmly by means of heavy duty screws on floor / false floor / bulkhead as well as false or true ceiling surface on site. The Aluminum framework is required to be spaced from column / walls/ partition up to 100mm as per site requirement. Rate shall be also inclusive of additional members to be provided at the junction of skirting / cut outs etc. All complete as per instruction & satisfaction of Project Managers.		Sqm	887.28	2,050.00	18,18,924.00
	Section size - 50mm x 25mm x 1.62mm (thickness)					
2	PVC BOARD PANNELING					
	Providing and Fixing PVC Liner Groove panel with Mlcro Charcoal board , Grove size 20mm X 20mm of approved make and sample on partition / wall surface by means of approved screws / nails. PVC board panel to be pasted on plywood / gypsum surface with approved waterproof adhesive of approved make and zero undulation / wave or bubble free pasting & installation, The cost shall includes all types of grooves, Kanni, steps, moulding etc complete. . All complete as per instruction & satisfaction of Project Managers. Basic Cost of Linear Panel RS 250 per sqft Vendor has to approve mock-Up and shop drawing prior to execution from Architects & Project Manager . MODE OF MEASUREMENT: Shall be as per the actual area executed for PVC Board paneling.		Sqm	849.00	6,250.00	53,06,250.00

3	DUCO PANELING					
	Providing and fixing Factory finished DUCO panel with 15mm commercial plywood backing. The panel shall be fixing on existing Wall / Gypsum / MDF/ Aluminum frame with clip on system as per drawings. The panel shall be fixed with zero undulation / wave or bubble free pasting & installation, The cost shall include all types of grooves, Kanni, steps, moulding, finished with DUCO Paint on all around etc complete. <i>Vendor has to approve mock- up and shop drawing prior to execution from Architects & Project Manager . MODE OF MEASUREMENT: Shall be as per the actual area executed for Ducu paneling.</i>		Sqm	38.28	2,650.00	1,01,442.00
4	PLYWOOD BOXING WITH DIFFERENT LEVELS					
	Providing & Fixing 19mm thick plywood boxing with different levels as per DESIGN shall be finished in laminate for all side and matching edge binding to be matching with laminate. The cost shall includes all necessary support for true ceiling and all necessary hardwares.		Sqm	22.38	5,950.00	1,33,161.00
D	DOOR					
	All wood to be treated with anti-termite and fire retardant paint.					
	Contractor to prepare sample of all door frames, shutters and glazed door for Architects approval.					
	Contractor to submit sample board for all hardware for Architects approval.					
	All Laminate to be 1mm thick as approved by the Architects					
	All Aluminum door frame is to be provided with groove patti, the same to be finished in water cut paint approved finish etc. complete					
	Contractor shall provide all necessary protection of glass, Laminate, Paint surface until handover.					
	All glass doors/windows to be 12mm thick clear tempered glass of Asahi/ Modi/ Saint Gobain with mirror polished edges incase thickness not specify .					
	All doors on patch fittings shall include necessary cutting, shaping, holes and edge grinding to make fit for hardware prior to tempering.					
	Vendor shall consider making necessary provisions fixing access control equipment's in the quoted price, wherever it is applicable.					
	All door hardware shall be in SS finish except the Hinges. Hinges shall be Black color					
1	SOLID WOODEN DOOR WITH VISION PANEL - ACCESS CONTROL _ 1000X2400					
	Providing & fixing 45-48mm thick Hollow core single leaf door flush door shutters with vision panel & laminated finish with 3mm thick edge binding to match with laminate colour. The combined assembly set of door frame and door shutters shall have STC - 35 rating as per below door types . Door frame shall be of Aluminum 105 mm X 25mm of make only and fixing, finished in colour anodized finished as directed by Architect/ Project Manager, including making necessary grooves in the frame for fixing of hollow bulb type EPDM gaskets on rebates to block noise leakage from gap in between door frame and shutter. Dropdown Seal: – Excellent quality range of Internal Automatic Dropdown Seal, which are manufactured from high grade quality raw materials. Resists sound up to 35db, air, insects, cold smoke, light. designed for timber (wooden) doors. Hardware:- Please refer Hardware Details tab for details:		Nos	2	66,250.00	1,32,500.00
2	SOLID WOODEN DOOR WITH VISION PANEL - NON ACCESS CONTROL _ 1000X2400					
	Providing & fixing 45-48mm thick Hollow core full core single leaf door flush door shutters with vision panel & laminated finish with 3mm thick edge binding to match with laminate colour. The combined assembly set of door frame and door shutters shall have STC - 35 rating as per below door types . Door frame shall be of Aluminum 105 mm X 25mm of make only and fixing, finished in colour anodized finished as directed by Architect/ Project Manager, including making necessary grooves in the frame for fixing of hollow bulb type EPDM gaskets on rebates to block noise leakage from gap in between door frame and shutter. Dropdown Seal: – Excellent quality range of Internal Automatic Dropdown Seal, which are manufactured from high grade quality raw materials. Resists sound up to 35db, air, insects, cold smoke, light. designed for timber (wooden) doors. Hardware:-Please refer hardware details for hardware set & Hardware details tab.		Nos	1	56,850.00	56,850.00

3	2 HR FIRE RATED METAL DOORS WITH VISION PANEL - SIZE -1000X2400					
	<p>FRAME DESCRIPTION WITH OR WITHOUT ACCESS CONTROL:</p> <ol style="list-style-type: none"> 1.The acoustical steel frames are manufactured using 16 gauge galvanized steel; The Frame Profile shall be 150 x 65mm, Double Rebate. 2.The frame has precise mitered corners. These corners are linked with a continuous weld on the inside faces of the mitered corners; 3.All welded corners are ground smooth and primed to achieve a good looking finish; 4. The steel frames have two temporary spreader bars welded at the base of the frame, six frame anchors adapted to various types of wall construction. 5.The frames are mortised, reinforced, drilled and threaded in order to receive heavy weight hinges suitable for Acoustic doors. 6.The Steel Frames shall be provided with Intumescent strip of size 10 x 4mm and acoustic seal of approved brand on vertical and top sides. 7.The hinge and the strike reinforcements are protected by mortar boxes. 8.The steel frames are manufactured with a reinforcement for a surface-mounted door closers; 9.The frames are provided with a label indicating the Sound Transmission Classification rating (STC). 					
	<p>SINGLE / DOUBLE LEAF DOOR (WITH OR WITHOUT ACCESS CONTROL):-</p> <ol style="list-style-type: none"> 1.The acoustic steel door are manufactured using 18 gauge galvanized steel or cold rolled sheet. 2.The door is perfectly smooth, without visible joints on the faces and edges. 3.The door shutter shall be 50- 60mm thick designed to achieved STC 40 or 45 as per specifications , with proprietary infill. 4. Inside the door, all the voids are completely filled with an acoustic core specific to Stairway Studio. 5.The door is prepared to receive appropriate hinges suitable of acoustic doors. 6. The door has a standard cylindrical lock preparation. In addition, the door is reinforced for a surface mounted door closer and automatic door bottom. 7. The door shutter shall be rebated with provision for intumescent fire seal and perimeter seal of approved make on vertical and top sides of approved make. The shutter shall be provided with approved make concealed automatic mechanical drop seal on bottom of the shutter. 8.A label is applied indicating the Sound Transmission Classification rating (STC) and fire rating of the door. 9. The door shutter shall be provided with Hermetically Sealed Double Glazed Unit , specially designed for Acoustic Doors to maintain achieve the desired STC level. 10. Colour / Finishes- Leaf and frame to be powder coated to standard RAL colours. Wooden finishes also possible. <p>Hardware :- Please refer hardware details for hardware set & Hardware details tab.</p>		Nos	2	54,500.00	1,09,000.00

E	MISCELLANEOUS ITEMS					
	MODULAR TRAP DOORS					
	Providing and fixing Modular trap door ceiling with approved Powder Coating. Approved Make Knauf or Equivalent. Size 600 mm X 600 mm	provisional				
	Providing and fixing Modular trap door ceiling with approved Powder Coating. Approved Make Knauf or Equivalent. Size 450 mm X 450 mm	provisional				
	Providing and fixing Modular trap door ceiling with approved Powder Coating. Approved Make Knauf or Equivalent. Size 300 mm X 300 mm	provisional				
	Glass Curved Railing (for atrium area)					
	Glass Curved Railing (for atrium area) Supply and installation for Top Mount - Slim Profile (16.6904.000.18) system of 1200mm height 8+1.52PVB+6 mm thk toughened laminated glass supported with structure Aluminum U channel 121x45mm wide in profile fixed to RCC top with necessary filling adjusted to be plum and in-line with all fixing points and handrail fixed with Unified stemkey of SS 304 Ø 38x1.5 mm thk handrail fit to site at maximum railing height from FFL 1050 mm. Handrail fixed on glass top edge with necessary rubber bidding etc complete.		Rmt	10.5	31,500.00	3,30,750.00
	FLOOR MATS TYPE					
	Providing and fixing 3M Brand clear walk mats, these adhesive floor mats remove dirt and contaminants from shoe, soles wheels and other passing objects on contact when top sheet becomes soiled it can be peeled back to reveal a clean adhesive sheet underneath. The cost shall include cutting & demoliti on of flooring and making new flooring with 50mm below from actual floor to flush 3M matt <i>and all 4 sides corner profile. Basic rate_550 sft</i>		sqm	30	7,650.00	2,29,500.00
	SLIDING DOOR (1800mm X 2100mm - ht)					
	SD Double leaf glass door automatic sliding on sensors. The rate should be inclusive of all hardware (Dorma or equivalent) and accessories complete including all electrical and electronics, coordination with access control system provided by client		Nos	2	4,45,120.00	8,90,240.00
Total Amount						1,44,17,237

Note: QUALITY OF WORK SHOULD NOT BE COMPROMISED. CONTRACT WILL BE TERMINATED, EMD WILL BE FORFEITED AND THE AGENCY WILL BE BLACKLISTED IF QUALITY IS FOUND INFERIOR DURING THE EXECUTION OF WORKS.

Percentage quoted (+) (-) above/ below the total amount	
Total amount in figures	
Total amount in words	