

PRICE BID

**PROPOSED INTERIORS FOR STATE BANK OF INDIA, STATE BANK STAFF
COLLEGE, CLASSROOM-2, SITUATED AT HIGH CLIFF, BEGUMPET**

DETAILED BILL OF QUANTITIES (BOQ)

| Item No. | Item Description | Unit | Qty. | Rate excl. GST (₹) | Amount excl. GST (₹) |
|-----------------|---|-------------|-------------|---------------------------|-----------------------------|
| 1 | WALL PANELLING: | sqm. | 2.00 | 2,690.00 | 5,380.00 |
| | Providing and fixing metal stud Wall Paneling with following specifications: | | | | |
| | (a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, middle, door and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings. | | | | |
| | b) 12mm Plywood fixed with 25mm dry wall screws for the entire height of the paneling. | | | | |
| | (c) Partition to have 50 mm thick ROCKWOOL insulation of 48 kg/Cu.M. Density neatly packed in black fleece bag (Non Woven Tissue) of various sizes and shapes, bags shall be fully stitched all round with 25 mm double leaf fold, sealing the rockwool fibre fully. The bags to be stuffed in the cavities of partitions cross stitched from one side with GI frame work of partition by 24 g GI wire to keep bags in position. | | | | |
| | d) Wall Paneling to have either 1mm thick Laminate and texture paint OR 1mm texture Laminate finish on both side as shown in drawing. | | | | |
| | e) Providing 15mm thick jamb for door and window openings of suitable depth as per site conditions. | | | | |
| | f) All beech wood members and faces of veneer to have melamine spray polish finish. | | | | |

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| 2 | ACOUSTIC WALL PANELING: (same as above including all support systems required but with acoustic wall paneling instead of 1 mm laminate) | sqm. | 2.00 | 3,750.00 | 7,500.00 |
| | Providing, making and fixing in position Armstrong 'Optra Acoustical Wall Paneling' of Armstrong of approved equivalent with panels of 600mm x 1200mm as per following specifications: | | | | |
| | (a) The support system comprises of 4 Nos. wall panel Impalers fixed to the wall surface using self tapping screws. Silica based construction adhesive to be dabbed on to the projecting elements (spikes) of the impalers. Optra wall panels shall be pierced through the spikes of the impalers ensuring and maintaining the line and level of the panels. | | | | |
| | (b) The panels to have square edges made of fibre glass substrate 25mm thick and wrapped on the front side with an acoustically transparent and classified for Fire reaction Class B-s1, d1 as per EN13501, fabric with an option of colors – Ivory, Autumn Orange, Pista Green, Straw Gold, Rustic Green, Burgundy, Rust, Peacock Blue, Ash Grey, Mocha as per the choice providing a minimum sound absorption level of 0.90 NRC to be affixed to wall using Wall panel impalers and construction adhesives as per the instructions laid down by the manufacturer. | | | | |
| | The rate should include providing suitable, approved shade, powder coated aluminum "C" chanel, with 1 mm thickness to maintain 8-12mm wide groove between the panels in approved pattern and design. | | | | |
| | The scope of work also include cost of necessary hardware, making cutouts / openings for electrical conduits / cables, Switch boards etc., wherever required, including providing necessary wooden/aluminum section members support at cutouts, providing scaffolding for excution of work at all heights, complete as per drawings and as directed by the Engineer-in- | | | | |

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| | charge at site. | | | | |
| 3 | FLUTED WALL PANELING (WPC/CHARCOAL PANELS as decided by SBI): Same as Item No. 1 above but with 10 mm thick WPC or Charcoal (as decided by SBI) Fluted Wall Paneling instead of 1 mm laminate with all the required supporting materials etc. | sqm. | 95.00 | 3,750.00 | 3,56,250.00 |
| 4 | HALF HEIGHT PARTITIONS: | sqm. | 45.00 | 3,715.00 | 1,67,175.00 |
| | Providing and fixing metal stud dry wall partition having all edges rounded with following specifications: The Partition will be fully opaque and is to be fixed as per specific site conditions and drawings. | | | | |
| | (a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, middle and top with joints staggered to avoid through joints. The vertical members should touch the top with horizontal ceiling channel at top, middle and bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings. | | | | |
| | (b) Providing and fixing 2 Nos. 12mm Plywood to be fixed on both sides with 25mm dry wall screws for the entire height of the partition. | | | | |
| | (c) Partition to have 1mm Laminate finish on both sides as shown in drawing. | | | | |
| | (d) 6mm thick acrylic solid surface capping of 75mm on top, 50mm bands of 6mm acrylic solid surface on both sides of the partitions horizontally and vertically up to skirting as per drawings and directions etc., complete. | | | | |
| | (e) The cost to include all hardware required etc., as per site conditions. The rate is for a finished item of work etc., complete as directed. | | | | |
| 5 | MAIN DOORS: | sqm. | 6.00 | 12,500.00 | 75,000.00 |
| | Supply, installation and fixing of Hollow | | | | |

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| | metal Acoustic door with rating of 39dB as per IS 16074 & IS 4351, made up of Pressed galvanized steel confirming to IS 277 all as per the following specification. | | | | |
| | Door frame shall be single rebate step grooved profile of size 125 x 75 mm made out of 1.6 mm (16 gauge) minimum thick galvanized steel sheet. Frames shall be mitered and field assembled with self-tabs. Frames to have in build grooved sealing system and shall be site fitted with PVC gasket as standard. All provision should be mortised, drilled and tapped for receiving appropriate hardware. Perimeter seal of approved make Athmer/Legacy to be provided on all three sides of the frame jamb. Frames should be provided with back plate bracket and anchor fasteners for installation on a finished plastered masonry wall opening. Frames shall be filled with puff. | | | | |
| | Double shutter shall be 60 mm thick fully flush double skin door, without vision lite. Door leaf shall be manufactured from 1.2 mm (18-gauge) minimum thick galvanized steel sheet. The internal construction of the door should be rigid reinforcement pads for receiving appropriate hardware. The infill material shall be 120 kg/m ³ high density Rockwool/mineral wool material. All doors shall be factory prepped for receiving appropriate hardware and provided with necessary reinforcement for hinges, locks, and door closers. The edges should be interlocked with a bending radius of 1.4 mm. For pair of doors integrated astragals has to be provided on the meeting stile for both active and inactive leaf. Door shall be equipped with additional seals like auto door bottom. | | | | |
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| 6 | FALSE CEILING WORKS: | | | | |
| | Providing, making and fixing in position the following types of different false ceilings with different materials as specified below to be installed at different heights mentioned, | | | | |

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| | for a finished item of work as per drawings and directions etc., complete. | | | | |
| 6.1 | GRID FALSE CEILING: | sqm. | 80.00 | 1,080.00 | 86,400.00 |
| | Providing & Fixing of Mineral Fibre Acoustical Suspended Ceiling System with 15mm Tiles and Exposed GRID. The tiles should have Humidity Resistance (RH) of 90% - 99%, NRC 0.5, Light Reflectance ≥87%, Thermal Conductivity k = 0.052 - 0.057 w/m K, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 &7) in module size of 600 x 600 x 16mm , suitable for Green Building application, with Recycled content of 30% - 45% . | | | | |
| | The tile shall be laid on Microline / Silhouette profile grid system with 15mm - 16mm white flanges incorporating a 6mm central reveal in white/black colour and with a web height of 38mm and a load carrying capacity of minimum 8 Kgs/M2 & minimum pull out strength of 100 Kgs. Microline / Silhouette, Main Runners & Cross Tees to have mitred ends & “birdsmouth” notches to provide mitred cruciform junctions. The T Sections have a Galvanizing of 90 grams per M2 and need to be installed with Suspension system as per manufacturer’s details. | | | | |
| | The installation to comprise main runner spaced at 1200mm centres securely fixed to the structural soffit using US Boral / Gyproc / Armstrong suspension system (specifications below) at 1200mm maximum centre. The First/Last suspension system at the end of each main runner should not be greater than 450mm from the adjacent wall. | | | | |
| | Flush fitting 1200mm long cross tees to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module. Cut cross tees longer than 600mm require independent support. 600 x 600mm module to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be Wall angles of size 3000mm x 19mm x 19mm, | | | | |

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| | secured to walls at 450 mm maximum centres. | | | | |
| 6.2 | PLAIN FALSE CEILING: | sqm. | 35.00 | 900.00 | 31,500.00 |
| | Note: (No separate measurements will be considered for the vertical up to 300mm height surfaces and cove lighting areas only plan area will be considered for the measurements) | | | | |
| | Providing and fixing Concealed Grid suspended ceiling system of 12.5mm Gypsum Boards / Standard Plaster Boards fixed to ceiling Frame Work as per manufacturer's instructions and details for a concealed grid key lock suspended ceiling system consisting of following: | | | | |
| | (a) 27 x 37 x 1.6mm Soffit Clip, 5mm suspension rod / 25 x 10 x 0.5mm Ceiling Angle, adjustable spring loaded suspension clip / 2.64mm dia Connecting Clip, 20 x 28 x 30 x 0.5mm Perimeter Channel, Top Cross Rail of 3000mm long of 0.55BMT Furring Channel / 15 x 45 x 15 x 0.9mm Intermediate Channel and 4000mm long made of 0.5mm BMT the Top Cross Rail / 80 x 26 x 0.5mm Ceiling Section to be suspended from ceiling at every 1200mm and Furring / Intermediate Channel to be fixed to Top Cross Rail / Ceiling Section at every 600mm to make a grid of 1200 x 600mm. | | | | |
| | (b) All sections used should adhere to the manufacturer's guidelines and the contractor has to submit certificate from the manufacturer on usage of their specified sections. | | | | |
| | (c) Further the rates to include cutouts for lighting fixtures / AC grilles / Fire Alarm Detectors etc., along with necessary strengthening and supports for fixing of these. The board joints are to be flush finished with jointing compound and paper tape etc., complete as directed. The cost including 2 coats of wall care putty and one coat of primer and two coats of emulsion paint. | | | | |

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| 6.3 | LAMINATE FALSE CEILING: | sqm. | 2.00 | 2,500.00 | 5,000.00 |
| | Same as item above but for 12mm Plywood instead of Gypsum Plasterboard cladded with 1mm Laminate (Laminate Base Rate Rs - 500/- Sqm) to a finished item of work as per drawings and directions etc., complete. | | | | |
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| 7 | LINEAR WORK TABLE: | rmt. | 35.00 | 10,500.00 | 3,67,500.00 |
| | Providing, making and placing in position Linear work tables made in 25mm plywood / block board for table top and vertical supports at approximately every 1050mm length. The Work Table top and the front around fascia of the table to be made in 25mm block board with 6mm thick acrylic solid surface and double thickness at edges around and verticals to have 1mm Laminate (Laminate Base Rate Rs - 500/- Sqm) and all the exposed edges of the work table to have 2mm edge binding tape. The wooden members to have melamine spray polish finish and the unexposed faces to have 0.8mm Laminate OR minimum three coats of enamel paint with putty etc., complete as directed. All faces of plywood to have 6mm beech wood lipping. | | | | |
| | (a) One readymade key board tray. (Eco - KTE1 - 35 - Ebco make.) | | | | |
| | (b) One readymade hanging type pedestal for keeping CPU. (CPUSL, Ebco make.) | | | | |
| | (c) All the edges of 19mm plywood to have 20mm x 6mm beech wood edge lipping. | | | | |
| | (d) All wooden members and faces of veneer to have melamine spray polish finish. | | | | |
| | (e) A boxing made with 12mm plywood of size 150mmX150mm to be cladded with 1mm Laminate (Laminate Base Rate Rs - 500/- sqm) on all the sides adhering to partition side. | | | | |
| | (f) The above mentioned boxing to have provision for wire management and also arrangment for fixing the popup boxes on the table top. | | | | |

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| | g) All the edges to be rounded. | | | | |
| 8 | STORAGE UNIT: | sqm. | 5.00 | 9,500.00 | 47,500.00 |
| | Providing, making and placing in Storage Units with horizontal wall of 1100mm abutting wall / abutting partition / 750mm as back credenza height made in 19mm plywood for all other members and 25mm block board for table top. The Table top of 25mm Block Board to have extra thickening with 19mm x 50mm plywood and front vertical facia to be clad with 6mm thick acrylic solid surface for the entire table top and the front facia and sides of 50mm height. The top and front facia of the storage unit to have 6mm thick acrylic solid surface/1mm Laminate. All other exposed faces of the unit to have either 4mm Veneer OR 1mm Laminate as specified and 0.8mm Laminate finish on all unexposed faces and all necessary hardware viz., 'W' or wing hinges, locks, handles, tower bolts etc., etc., complete. | | | | |
| | (a) All the edges of 19mm plywood to have 20mm x 6mm beech wood edge lipping. | | | | |
| | (b) All wooden members and faces of veneer to have melamine spray polish finish. | | | | |
| 9 | ENGINEERED WOOD FLOORING: | sqm. | 100.00 | 3,500.00 | 3,50,000.00 |
| | Providing, fixing and placing in position Engineered Wooden Flooring 14mm thick - Jatoba 1 Strip and Merabau 1 Strip - Natural Wood - Solid and Engineered Wood Flooring of Ego Wooden Floor or approved equivalent make to be used in ratio of 50% : 50%. The Flooring to have tongue and groove joints and to be finished with a minimum of three coats of polyurethane polish finish as directed etc., complete for a finished item of work. | | | | |
| 10 | GRANITE WORKS: | sqm. | 2.00 | 4,000.00 | 8,000.00 |
| | Supplying and fixing of 16 to 18 mm thick Black Galaxy Granite other than high polished granite stone in single piece as approved set over a base coat of CM (1:3) 12 | | | | |

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| | mm thick with grey cement slurry of honey like consistency spread at the rate of 3.3 kgs of cement per sqm including cost and conveyance of all materials like cement sand, water flooring stones etc. to site cost of seigniorage charges, cost of base coat and all operational and labour charges such as mixing mortar, dressing, fixing in position, lift charges, chamfering / bull nosing and providing grooves as shown in drawing etc., complete for finished item of work for Flooring, Step Risers and Treads of raised platform. Adhesive and jointing compound can be used without any extra cost. Basic rate of the Granite is Rs. 1800 per Sqm. | | | | |
| 11 | ROLLER BLINDS: | sqm. | 15.00 | 1,260.00 | 18,900.00 |
| | Providing and fixing in position of Roller Blinds of approved Fabric (Fabric Cost - RS. 1,000/- per Meter) of Hunter Douglas / Mac / Vista make or approved equivalent of approved shade etc., as directed. Note: (Window opening only shall be considered for measurement. Roller blind should cover entire window opening without any gap on all sides) | | | | |
| 12 | BUYBACK OF EXISTING WINDOW, LOOSE FURNITURE, FALSE CEILING AND PANELLING ETC.,: MINIMUM Rs. 50,000/- | 1 Lot. | -1.00 | 50,000.00 | -50,000.00 |
| | Buyback the existing Loose Furniture, False Ceiling, Flooring, Half height partition, Wall Panelling and All Tables etc., complete and carting away non-servicable material and disposing of all debris to contractors dump yard or approved land fill as directed etc., complete. All other items are to be carted away by the Contractor for reuse to their stack yard as per directions of SBI etc., complete. | | | | |
| 13 | DISMANTLING OF INTERNAL WALLS, REMOVING EXISTING PLASTERING, EXISTING FILLING AND FLOORING ETC.,: | 1 Lot. | 1.00 | 20,000.00 | 20,000.00 |

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| | Dismantling, clearing away and carefully stacking useful materials for re-use and disposal of unserviceable materials Brick masonry as directed by Architect/ Bank duly taking actual premeasurements before dismantling including all labour charges , overheads & contractor profit etc., complete.This item also includes deep cleaning of the whole premise after completion of renovation work and dumping the debris at the municipal approved dumping grounds including manpower, tools, transportation charges etc. | | | | |
| 14 | 200MM AAC BLOCK MASONRY: | cum. | 2.00 | 5,900.00 | 11,800.00 |
| | Providing and constructing Aerated (Cellular) Autoclaved Concrete Blocks conforming to IS:2185 (Part-3) - 1984 and IS:6441-1972 of Compressive strength 3 N/mm ² - 600 x 200 x 200 mm masonry in C.M. 1:5 in line and level including providing & laying cement concrete with proportion 1:2:4 using 12mm to 20 mm gauge downgraded machine crushed metal & best quality sand on brick wall at approximatly 900 mm intervals & 75 mm thick including supplying and fabricating of 2 no 8 mm Dia bar placed horizontally in each bed as per drawings and direction. The 8 mm Dia bar is to be properly embeded in to column/wall at each junction etc., complete as per drawings and directions. and as directed by the Architect/ Bank. | | | | |
| | Note: The AAC Blocks used in conformity with IGBC Guidelines | | | | |
| 15 | 12MM THICK PLASTERING: | sqm. | 15.00 | 450.00 | 6,750.00 |
| | Providing and applying 12mm thick cement plastering in two coats i.e., a base coat of 6mm thickness in CM 1:5 and a final coat of 6mm thickness in CM 1:3 to a sponge finish to ceilings and walls to an exact line and level including curing, scaffolding etc.,providing and fixing of MS jali (Chicken Mesh) at all joints between brick masonry and concrete works etc., complete for | | | | |

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| | finished item of work and as directed by Architect / Bank. | | | | |
| 16 | UPVC WINDOWS | sqm. | 15.00 | 6,150.00 | 92,250.00 |
| | Supplying and fixing of Unplasticized Poly Vinyl Chloride (UPVC) 3 track sliding windows with mesh shutter provision – (only 2-glass shutters) duly manufactured using UPVC reinforced profiles (Composition of profile shall consists a minimum of 5.5 PHR of TiO2 and not more than 12 PHR of CaCo3 for every 100 parts of PVC resin) of (80 mm x 52 mm)/ (94 mm x 45 mm) x 2.20 mm for outer frames, (54 mm x 38 mm)/(39 mm x 58 mm) x 2.20 mm for sliding shutter frames capable of mounting single glazing system, structurally reinforced with hot dip galvanized up to 50 microns of minimum thickness of 1.0/1.2 mm prefabricated & welded through fusion welding. | | | | |
| | The window sash shall be fitted with 5 mm thick plain glass (fixed with frosted film or frosted glass) of reputed make duly fixed with Grey colour TPV Gasket for sash & Glazing bead shall be co-extruded with Grey colour soft PVC. System shall have single point locking with Touch Lock and the system is to be installed at the site using anchor fasteners, silicon rubber sealant, easy glazing/ deglazing at site etc., including cost and conveyance of all materials, accessories, labour charges for transportation, erection at site complete for finished item of work. | | | | |
| | TOTAL AMOUNT EXCL. GST (₹) = | | | | 16,06,905.00 |
| | QUOTED BY CONTRACTOR= % ABOVE(+)/ % BELOW(-) OR AT PAR= | | | | |
| | AMOUNT EXCL. GST QUOTED BY CONTRACTOR= | | | | |
| | AMOUNT EXCL. GST QUOTED BY CONTRACTOR IN WORDS= | | | | |

NOTE- Rates above are excluding GST. GST will be paid extra as per actual.