

State Bank of India

Project : INTERIOR RENOVATION WORKS FOR STATE BANK OF INDIA AT HIGH COURT BRANCH.

BILL OF QUANTITY for REPAIR and RENOVATION WORKS

Sl. No	Description	Qty	Unit	Rate	Amount
1.00	PARTITIONS				
1.10	FULL HEIGHT PARTITIONS - SOLID	15.50	Sq.M.		
	Same as full height partition partly glazed above but for Fully Solid Partitions without glass panels and other specifications remaining the same. Glass panel area from 1220mm lvl to 2135mm lvl to be replaced with solid partition with 1mm Laminate (white color)				
1.20	12MM TOUGHENED GLASS MAIN ENTRANCE DOOR AND PARTITION DOORS:	4.50	Sq.M.		
	Providing, making and fixing in position Fixed 12mm toughened glass operable shutters work as per specifications given below and for the openings mentioned. Main Entrance Glass Work comprising of Door opening of approximate size 1830mm x 2135mm - 2440mm in two leaves, and Partition Doors of approximate size 900 - 1065mm x 2135mm - 2440mm . The entire work to be done as per site conditions with following specifications etc., complete as directed.				
	(a) Entrance door - Providing, fixing in position glazed entrance Double door and Single door with patch fitting or approved make (Double Door approx. Size: 1830mm - 1525mm x 2440mm - 2135mm and Single Door approx. Size: 900mm - 1220mm x 2440mm - 2135mm using 12mm toughened glass edge polished. The Door to consist of Heavy Duty Floor spring, Upper Patch, Bottom Patch, Lock Keeper Plate, Euro Profile Cylinder (EPC), "H" Type Handle 32 x 600mm, Door Lock at 915 ht complete as per drawing.				
	(b) The work includes cost of all materials, approved hardware, making necessary template before toughening of glass and fixing the same as per site conditions to a neat finished work as per drawings and directions etc., complete.				
2.00	WALL PANELLING:				
2.10	WALL PANELLING IN BANKING HALL	25.00	Sq.M.		
	Same as Full height Partition - Solid, as per relevant specifications above, but for Wall Panelling. The basic frame work to comprise all Exterior Grade MDF (EG-MDF) cladding as specified, but only on one side, to a neat job as per drawings and directions etc., complete.				
	Providing 18mm thick Exterior Grade MDF jamb for door and window openings of suitable depth as per site conditions and laminated with 1mm thk laminate to match design as per partitions.				
	All beech wood members to have NO VOC or LOW VOC white duco paint finish.				
3.00	6mm PLY + LAMINATION ON EXISTING SURFACES				
3.10	PARTITIONS-PANELLING-DOORS Etc	188.00	Sq.M.		

	Providing and fixing 6mm ply+1.0mm thick laminate sheet over 6 mm plywood onto the existing Partitions, Panelling, Door Surfaces Etc including cleaning the surface, sanding the existing laminate sheet with power tools , and pasting new laminate sheet with suitable adhesives and as per design etc complete (Each side of the partition to be considered individually for measurement)				
3.20	TABLES-COUNTERS-STORAGE Etc				
	Providing and fixing 6mm ply+1.0mm thick laminate sheet onto the existing Tables-Counters-Storage Etc including cleaning the surface, sanding the existing laminate sheet with power tools , and pasting 1.0mm the new laminate sheet as per design with suitable adhesives etc complete. Item includes removing drawers, shutters, glass etc if required and re-fixing the same in position after lamination.				
	Single window counters	2.00	Nos		
	Side tables of single window counters	2.00	Nos		
	Branch Manager Table	1.00	Nos		
	Officer table	1.00	Nos		
	side tables of Branch Manager and officers	2.00	Nos		
	wall mounted writing table	2.00	Nos		
	dispatch table(2.5' wide)	1.00	Nos		
3.30	DOORS	15.00	Sq.M.		
	Providing and fixing 6mm thk Ply onto the existing Door Surfaces (both sides of door will be considered as 1 unit in measurement) Etc with necessary screws, hardware and pasting 1.0mm thick laminate sheet as per design with suitable adhesives etc complete				
4.00	FALSE CEILING:				
	Providing, making and fixing in position the following types of different false ceilings with different materials as specified below for a finished item of work as per drawings and directions etc., complete.				
4.10	Grid False Ceiling : Mineral Fibre Tile	54.00	Sq.M.		
	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 manufacturers details.				

	The Instalation 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, secured to walls at 450 mm maximum centres.				
4.20	PLAIN GYPSUM FALSE CEILING	20.00	Sq.M.		
	Providing and fixing Concealed Grid suspended ceiling system of 12.5mm Gypsum Boards / Standard Plaster Boards fixed to ceiling Frame Work as per manufacturers instructions and details for a concealed grid key lock suspended ceiling system consisting of following:				
	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.				
	All sections used should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer on usage of their specified sections.				
	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 ceiling shall be finished with 2 coats of premium emulsion paint over primer putty etc complete				
4.30	VERTICAL FACES IN FALSE CEILING - UPTO 150mm HEIGHT	33.00	Rmt		
	Same as Plain false ceiling above but for vertical faces in false ceiling as per drawing including cut outs for AC grilles etc., complete as directed.				
5.10	CROSS SELLING COUNTER				
	Same as Officer and Executive table above but for Table top size as given below and with one pedestal unit for every 1050mm length but without side runner and other specifications remaining the same.				
	1050mm x 610mm x 760mm (h)	1.00	Each.		
5.20	GRAHAK MITRA / TECH MITRA TABLE:				
5.21	GRAHAK MITRA TABLE: (Laminate Finish)	1.00	Each.		

	Size : 1220-1525mm x 610-760mm x 760mm				
	Providing, making and placing in position Grahak Mitra Table with following specifications.				
	Main Table Top to have 25mm block board with 1mm thick laminate finish. The vertical supports of the table is to be made with two side boxing of 75mm x 700mm x 950 mm made with 18mm EG-MDF and the front side boxing to 100mm x 400mm x 950mm on either sides and central boxing of 150mm x 420mm x 1050mm, all made with 18mm EG-MDF finished with 1.0mm laminate on exposed sides.				
	The front of the table to have a 420mm x 1050mm proud portion with provision for cove lighting at bottom and this central portion to be clad with 6mm thick colour RAL-5017-Traffic Blue blue colored lacquered glass.				
	All other members to be with 18mm EG-MDF and all exposed faces of the table to have 1mm Laminate as specified to be used.				
	All the edges of 18mm EG-MDF to have 20mm x 6mm beech wood /PVC edge banding.				
	One readymade CPU mobile pedestal.				
	One Molded Key Board Tray with channels etc.,				
	One pedestal of 400mm width having Three Drawer Unit made with 18mm EG-MDF and 12mm EG-MDF . The unit to have one vertical filing drawer at bottom and two equal drawers on top. The rate to include all necessary hardware viz., telescopic drawer channels, handles, locks, etc., and 20mm x 6mm beech wood /PVC edge banding etc.,				
	All the unexposed faces to have 0.8mm Laminate.				
	Ready Made Modular Foot Rest - 400mm x 350mm x 65mm.				
	The cost to include all materials, labour etc., for a finished item of work as per drawings and directions etc., complete.				
6.00	12MM TOUGHENED GLASS DIVIDERS FOR SINGLE WINDOW COUNTERS:	2.00	Each.		
	Providing, making and fixing in position 12mm thick toughened clear float glass dividers in the front side of half height partitions of Single Window Counters of approximate size 1650mm x 500mm - 100mm in tapered shape . All the edges of the glass to be polished for a smooth finish and the glass is to be fixed with " D " brackets from above skirting level. The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.				
7.00	12MM TOUGHENED GLASS FOR FRONT PORTION OF SINGLE WINDOW COUNTERS (TRANSACTION SIDE):	2.00	Each.		

	<p>Providing, making and fixing in position 12mm thick clear float glass in the front side and shall be in 2 nos of separate sizes. Lower part shall be fixed with a glass panel of size 1500-1650 x 380mm with a central cut out of 200mm x 150mm. Upper part shall be fixed with a glass panel of size 1500-1650 x 450mm. A gap of 50mm shall be maintained between the two glass panels. All the edges of the glass to be polished for a smooth finish and the glass is to be fixed with " D " / "L" brackets as required. The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.</p>	(incl 2 nos glass)			
8.00	12MM TOUGHENED GLASS ON LOW HEIGHT PARTITIONS BETWEEN SINGLE WINDOW COUNTERS:	4.00	Sq.M.		
	<p>Providing, making and fixing in position 12mm thick toughened clear float glass in sizes as per design with cut out of 200mm x 150mm at position to match Voucher tray. All the edges of the glass to be polished for a smooth finish and the glass is to be fixed with " D " brackets. The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.</p>				
	Glass size shall be as per length of low height partition after leaving about 300mm solid portion at both ends				
	Item includes providing Voucher tray of size 200 x 200, made of 19mm BB-laminated with BW lipping /PVC edge banding etc and fixed onto the low partition with all hardware etc complete				
9.00	WALLPAPER	3.00	Sq.M.		
	<p>Providing and fixing approved quality wall paper of washable grade including all adhesive, cutting, pasting etc complete.</p>				

	<i>(Basic price Rs 1100 per smt excluding tax, transportation, wastage, loading / unloading, etc.,)</i>				
	Note : Measurement will be taken only for wall paper actually pasted at site.				
10.00	REPLACING HARDWARE				
	Removing old and damaged hardware from existing furniture, doors, tables, storage etc and replacing with new hardware of matching style and design including removing and re-fixing drawers, shutters, doors etc as required.				
10.10	Handles upto 150mm length	2.00	Each.		
10.20	Storage Unit / Drawer Locks	20.00	Each.		
10.30	Key board channel	0.00	Each.		
10.40	Drawer Sliding Channels (pair)	5.00	Sets		
10.50	Godrej Night lock fixing	2.00	Each.		
10.60	Door Closure	1.00	Each.		
10.70	Door Hinges	1.00	Each.		
11.00	PLASTIC EMULSION PAINTING	60.00	Sq.M.		
	Cleaning the surface of the wall & then applying one coat of altex putty followed by one coat of primer & then applying second coat of putty to give smooth finish exactly in line and level & then finally applying a minimum of two coats of NO VOC or LOW VOC Plastic Emulsion Paint of approved shade to give a neat finish including cost of all materials necessary scaffolding etc., complete for walls & ceiling.				
12.00	BAND with 6mm ply and 1mm Lamination	25.00	Rmt		
	Providing and fixing laminated band onto the existing wall with 6mm ply fixed directly onto the wall surface and finished with 1.0mm laminate sheet. Including all necessary levelling, additional framework/gattas etc if required etc complete. Edges finished with PVC edge banding				
13.00	ROLLER BLINDS	7.50	Sq.M.		
	Providing and fixing in position of Roller Blinds of approved Fabric of Hunter Douglas / Mac / Vista Levalor make or approved equivalent of approved shade etc., as directed.				
14.00	DESIGNER FILM WORK	10.00	Sq.M.		
	Providing and fixing in position Designer Film on all glasses as per drawings and heights mentioned. The Designer Film is of Harmony / 3M or equivalent approved make. The rate is for a finished item of work etc., complete as directed.				
15.00	CEMENT BOARD	10.00	Sq.M.		
	Providing and fixing in position cement boards for boarding the windows behind single window counters before fixing wall paper. The rate is for a finished item of work etc., complete as directed.				
	TOTAL EXCLUDING GST				

SIGNATURE OF CONTRACTOR

