

**BOQ FOR FURNISHING WORKS OF PROJECT MANAGEMENT OFFICE, KARNATAKA GRAMEENA BANK, BANGALORE.**

**GENERAL MAIN SPECIFICATION SHALL BE CONSIDERED FOR ALL ITEMS.**

The Commercial boards used should be made of 19mm MR grade commercial board with both or single side side 1mm thick laminated finish. Ply wood used for Storage unit rear side, partition wall inner and outer side and drawer and cupboard bottom which shall be provided with 6 mm MR grade commercial plywood with finish with 1mm thick laminate on one side per sheet. The boards and laminate make and colours for the counter, table top, vertical sides, drawer, cupboard, storage unit, bands, skirting, partition wall customer writing table, Notice board, Suggestion box etc shall be strictly as per the recommended brand and colours indicated by Bank. The hidden surfaces to be painted with one coat of wood primer and two coats of enamel painting of approved colour and make of the paints. All the exposed edges shall be lipped with 1"x0.5" matching Teak Wood Beading & neatly polished with proper number of coats of melamine polish shall be provided. Tables and counters shall be provided with required no of round holes of 2.5" size with PVC cap at the required location for wire management etc. complete. Tables and counters shall be provided with two drawers minimum size of 13.5"x 22"x 5" (internal dimensions) fixed in between the intermediate support and main support, at every maximum of 5 ft c/c. main supports are provided for each counter and cusstomer side covered upto table top with Commercial boards used should be made of 19mm MR grade commercial board with both or single side side 1mm thick laminated finish, the portion below the drawers shall have a cupboard with front shutter, providing and fixing 100mm 'C' type stainless steel handles, multipurpose locks, automatic steel Zero crank hinges for cupboards, the drawers to be provided with sliding channels etc. For every seating area tables and counters there shall be a key board tray of minimum 21" x 18" size made of 19mm MR grade commercial board with both side 1mm thick laminated and fixed with telescopic type metal channels fixed on the lower side of the counter/table top, For every seating area of tables and counters a foot rest of 3" x 2" Seasoned hard wood section with proper no of coats of melamine polish shall be provided on the lower side of the counter/table top. The front elevation of the counter, partition wall shall be as per the design detailed in the drawing or as detailed by the Architect/ Engineer in-charge using the front elevation of the counter / partion shall be as per the design detailed in the drawing using 6mm thick design teak wood/MDF material to provide recession and finished with 1mm laminate & 1mm thick laminate. Handles and other hardware items and other items have to be used as per banks approved list of material/ banks prior approval, etc. complete. The rate quoted should include cost and conveyance of all materials, labour for all items of work, HOM as per specification. rest of specifications same as MAIN specifications of all items, including tax, Complete to the satisfaction of the Engineer / Bank as per design/ drawing enclosed.

SL NO	DESCRIPTION OF ITEM OF WORKS	UNIT	TOTAL QTY	RATE	AMOUNT
1	<b>WOODEN CUM PARTITION PARTITION FOR GM ROOM, CM ROOM, STORE ROOM , SERVER ROOM, CONFERENCE ROOM , UPS,UTILITY , NORTH WALL, VIRTUAL BRANCH, EXTERNAL SERVICE PROVIDER, CUBICALS AND CALL CENTER :-</b>				
	Providing and fixing of double skin partition using new alluminium rectangular sections of 2.5" x 1.5" size with 1.70 mm thickness with verticals at a maximum spacing of 2 ft. C/C and five horizontals at 0', 3', 7', false ceiling & true ceiling level. The corner verticals shall be common. The partition shall be covered by 6mm thick MR grade commercial plywood of approved brand termite and water resistant. on both sides for the bottom and the top panel. The middle panel to be covered by 12mm thick plain glass fixed with 8mm thick beech wood beadings of necessary width. For cubical partition 4' height bottom panel only. All the exposed surface of alluminium sections shall be covered by 6mm thick MR grade commercial grade plywood of approved brand termite and water resistant. & finished with 1mm thick lamination of approved quality & Colour . All the accessories used shall be of concealed type. The finishing for plywood shall be with 1mm thick lamination of approved shade on both sides. There shall be 4" height skirting in the top and bottom on both sides with 1mm lamination finish. Necessary door shall be provided, The partition shall have 1 No. of Doors with Size 0.75m x 2.13m with Proper Hinges, Stoppers Locks, Handles, Hydraulic Closure etc., complete. edges shall be finished with beach wood beadings. All the exposed wood / wooden beadings shall be neatly finished with 2 coats of wood polish & stained to required colour. All the glass surfaces shall covered on one side as per the design by frosted film of approved make. The lamination shall be provided upto the ceiling level. Necessary openings must be made in the frame sections to run the wires, computer cables wherever necessary with PVC cap. Similarly necessary cuttings to be made in the partition to fix switch boxes of electrical, telephone sockets, computer Information outlets, making provision for laying conduit; The rate include Provision of extra frame work as necessary verticle and horizontal members to be taken upto RCC ceiling joined with a horizontal memeber at top and for skirting, etc. complete. The general main specification shall considered for design, elevation, specification , make, colour, of items, quantity of items, material of items for commercial board, commercial ply wood, lamination, hard wood section, glass, beading , fittings, hardware items , paintings, wood polish, rate etc. complete .				
	<b>ITEM TOTAL QUANTITY</b>	<b>Sq.ft</b>	<b>3708.25</b>		
2	<b>TABLE FOR VIRTUAL BRANCH, EXTERNAL SERVICE PROVIDER, CUBICALS AND CALL CENTER</b>				
	Providing and fixing WORKING TABLE of total height 30" and working top width of 30" width (all minimum dimensions) all as per drawing with front, working top, main vertical support upto the working top at every maximum of 5 ft c/c and intermediate vertical support for draw unit upto working top. The working top shall be at a height of 30". There shall be two drawers of size 14"x 22"x 5" (internal dimensions) The portion below the drawers shall have a cupboard with front shutter. The counter and the drawers shall be made by using 19mm thick 'MR grade commercial board with external surface with 1mm thick laminated finish and internal side painted with enamel finish, except for draw bottom which shall be provided with 6 mm MR grade plywood. The Cubical working table top, front face of shutter and draw shall be finished with 1 mm thick lamination and internal side painted with enamel finish. For every seating area (normally 4' to 5 feet length) there shall be a key board tray of minimum 21" x 18" size made of 19mm MR grade commercial board with top side 1mm thick laminated and fixed with telescopic type metal channels fixed on the lower side of the table top, a foot rest made of 3" x 2" seasoned hard wood section with proper polish. The drawers to be provided with sliding channels including fixing keyboard with telescopic sliding channel. All the exposed edges shall be provided with teak wood beadings of size 1" x .5" with proper polish. The hidden surfaces to be painted. Each drawer/cupboard shall including providing and fixing 100mm 'C' type stainless steel handles, Godrej multipurpose locks, automatic steel Zero crank hinges for cupboards etc. Necessary openings for the access of the wires with plug shall be provided with PVC caps for the counter top at appropriate location. At every maximum of 5 ft c/c. main supports are provided for each counter and external side covered upto table top with Commercial boards used should be made of 19mm MR grade commercial board with external side 1mm thick laminated finish and internal side painted with enamel finish, The general main specification shall considered for design, elevation, specification, make, colour, of items, quantity of items, material of items for commercial board, commercial ply wood, lamination, hard wood section, beading , fittings, hardware items , paintings, wood polish, rate etc. complete .				
	<b>ITEM TOTAL QUANTITY</b>	<b>Sq.ft</b>	<b>522.08</b>		

<b>3</b>	<b>TABLE FOR GM ROOMS, CM ROOMS</b>				
	<p>Providing and fixing TABLE of length 84" ,height 30" and top width 42" all minimum dimensions with front , working top and side supports. There shall be Two draws of size 16"x 22"x 5" fixed in a around boxing with top and one of the side of the table as common top and side. The portion below the drawers shall have a cupboard with front shutter. All by using 19mm thick `MR grade commercial board with exposed side with 1mm thick laminated finish and internal side painted with enamel finish, except for draw bottom which shall be provided with 6 mm MR grade commercial plywood. . including providing and fixing 100mm 'C' type stainless steel handles, multipurpose locks, automatic steel Zero crank hinges for cupboards etc. The working top, sides, front face of draw shall be finished with exposed side with 1mm thick laminated finish and internal side painted with enamel finish. The working top shall be provided with 10mm thick clear glass edges biveled. For every seating area there shall be a key board tray of minimum 21" x 18" size made of 19mm thick `MR grade commercial board with both side 1mm thick laminated and fixed with telescopic type metal channels fixed on the lower side of the counter/table top, A foot rest of 3" x 2" Seasoned hard wood section with proper polishing. The draws shall have sliding arrangement by using readymade metal rollers in metal channel. All the exposed edges shall be provided with teak wood beadings of size 1" x .5" with proper polishing . The hidden surfaces to be painted. Each draw shall have stainless steel handle with a locking system for the two draw unit. Necessary openings for the access of the wires with plug shall be provided inclusive of working top and covered with PVC caps as per Drawing. At every maximum of 5 ft c/c. main supports are provided for table and customer side covered upto table top with Commercial boards used should be made of 19mm MR grade commercial board with both or single side side 1mm thick laminated finish and internal side painted with enamel finish, The general main specification shall considered for design, elevation, specification, make, colour, of items, quantity of items, material of items for commercial board, commercial ply wood, lamination, hard wood section ,glass, beading ,fittings, hardware items ,paintings, wood polish, rate etc. complete .</p>				
	<b>ITEM TOTAL QUANTITY</b>	<b>Sq.ft</b>	<b>50.67</b>		
<b>4</b>	<b>MINERAL FIBRE BOARD GRID TYPE FALSE CEILING</b>				
	<p>Providing, fabricating, erecting lay-in type tegular/droptype Mineral fibre board false Ceiling of 600mmx600mm grid as per the following specifications. The any of the approved brands are ARMSTRONG or Tiles of Saint Gobain Mineral Fibre Acoustic Ceiling Tiles. The following specifications are the minimum and tenderers may quote for the equivalent or better specification. The grid system having 600 mm x 600 mm or part there of wherever necessary, shall be made using hot dipped galvanized steel section, exposed surface chemically cleaned capping prefinished in backed polyester paint, main Tee of size 14 x 38 x 0.33 mm at every 1200 mm c/c max and rotary stitched cross tee of size 14 x 38 x 0.33 mm at every 600 mm c/c and cross Tee of size 14 x 38 x 0.33 mm at every 1200 c/c max and 14 x 22 x 0.457 mm wall angle around the wall to form grid size of 600 x 600 mm. The suspension system shall have 4mm dia pre straightened GI rods which are in-turn supported from real ceiling using 6 mm size anchor bolts, connected with adjustable Hanger clips / Jbolts and other accessories as per the manufacturers specifications. The T Sections have a Galvanizing of 120 grams per M2 &amp; passed through for 500 hrs of Salt test. The tiles/panels shall be of prima Fine Fissured Microlook tegular of ARMSTRONG Mineral Fibre Acoustic Ceiling Tiles of size 600 x 600 x 18 mm thick over the formed grid, in module size of 600 mm x 600 mm x 18mm Thick. The item shall include the cost of additional Tee or L supports &amp; other accessories near the ends / odd size edges / corners, making necessary openings for electrical light fittings, fire alarm detectors and any other fixtures. No extra payment shall be made for making openings in the panels / grid for the purpose of light fittings. Item rate shall include all the taxes, transportation, erection, loading &amp; unloading and any other incidental expenditure that may be required to be spent in completing the work in totality as per above specifications. The tiles removed to place light fittings shall be handed over to bank's custody and there may not be any deduction for light fittings area.</p>				
	<b>ITEM TOTAL QUANTITY</b>	<b>Sq.ft</b>	<b>2690.00</b>		

<b>5</b>	<b>STORAGE UNITS FOR GM ROOMS &amp; CM ROOMS</b>			
	<p>Providing and fixing storage units with necessary swinging shutters, all made of 19mm thick MR grade commercial board with External side 1mm thick laminated finish . The internal surfaces including rear side, partitions, top, shelves, bottom, shutters. shall be finished with enamel paint finish. Unit shall have internally required horizontal shelves and vertical partitions all made with 19mm thick `MR grade commercial board with both side shall be finished with enamel paint finish. All the exposed edges shall be lipped with 1"x1/2" matching Wood Beading &amp; neatly polished . All hidden surfaces shall be finished with paint. 12mm thick MR grade commercial plywood to be fixed for the rear side . The shutters shall have locking arrangement , 3" size stainless steel handles, Ball catch, automatic steel Zero crank hinges for cupboards, 3" PC Aluminium Tower bolts as per the requirement. The general main specification shall considered for design, elevation, specification, make, colour, of items, quantity of items, material of items for commercial board, commercial ply wood, lamination, hard wood section, , beading , fittings, hardware items , enamel paintings, wood polish, rate etc. complete . (DEPTH=18")</p>			
	<b>ITEM TOTAL QUANTITY</b>	<b>Sq.ft</b>	<b>17.50</b>	
	<b>Total</b>			
	<b>GST 18 %</b>			
	<b>Grand Total</b>			