

BOQ / ESTIMATION FOR FURNISHING WORKS OF TUMKUR GOKUL BRANCH, KARNATAKA GRAMIN BANK, TUMKUR.

GENERAL MAIN SPECIFICATION SHALL BE CONSIDERED FOR ALL ITEMS.					
SL NO	DESCRIPTION OF ITEM OF WORKS	UNIT	TOTAL QTY	RATE	AMOUNT
1 CASH COUNTER TABLE	<p>Providing and fixing Cash Counter Table as shown in the Drawing. The counter shall have overall size of 2' 6" (W) x 4'10" (L) x 2' 6" (H) working top with customer transaction top at an height of 42" & the working counter top at 30" height from floor level. The customer transaction top shall have a customer ledge of width 6" (towards customer side) & 12" width ledge towards cashier side, made of 19mm MR grade commercial board with both side 1mm thick laminated finish all as shown in the drawing. There shall be two drawers of size 13.5"x 22"x 5" (internal dimensions), at every maximum of 5 ft c/c. main supports are provided for each counter 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, On top of cash counter table attach to front partition wall 4 no. of cash boxes to be provided to keep different denomination notes. The portion below the drawers shall have a cupboard with front shutter. The working top, customer top, main vertical side and drawer and cupboard sides support shall be made out of 19mm MR grade commercial board & finished with 1mm thick lamination on all visible sides except for draw bottom which shall be provided with 6 mm MR grade commercial plywood. All the exposed edges shall be provided with wood beadings of size 1" x .5" with proper polish.. For every seating area there shall be a key board tray of minimum 21" x 18" size,a foot rest of 3" x 2" Seasoned hard wood section with polish. The counter and the drawers shall be made by using 19mm MR grade commercial board with 1 mm thick laminate finish except for drawer bottom which shall be provided with 6 mm MR grade commercial plywood.. The drawers to be provided with sliding channels including fixing keyboard with telescopic sliding channel. Inner portion of drawers, cupboards finished with internal lamination of 1mm thick of approved colour. The hidden surfaces to be painted ,including providing and fixing 100mm 'C' type stainless steel handles, 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. 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> <p>a.) 1 NO X 4'10"X2'6"</p>				
ITEM TOTAL QUANTITY		Sqft	12.08		

2 PARTITION FOR CASH CABIN FRONT			
Providing and fixing partition for cash cabin front by using 2.5"x2.5" size well seasoned hard wood sections of first class quality for all horizontals and verticals. There shall be atleast three horizontals at 0' 0", 0'8" and 3'3" levels [approx] from the customer counter top level (which will be at 42 inches height from floor level). There shall be vertical supports on two ends of the cash counter upto 7 ft height and one up to customer counter top level. The Partition shall be skinned on both faces with 6 mm MR grade commercial plywood of approved brand termite and water resistant. Exterior faces to be pasted with 1mm thick laminate of approved quality & Colour to the bottom Panel of the Partition, . The middle 0'8" height panel to be covered by 7.5 mm thick 56mm x 47mm opening aluminium grill (AL 101) fixed with suitable corner beadings, wood,rubber beadings. All the aluminium sections shall be powder coated with approved colour. At the mid portion of the middle panel there shall be an opening of 6" x 6" with alround frame work & this opening shall have a sliding or openable type shutter with locking arrangement from inside to facilitate cash receiving/ paying. The top panel shall be covered by glass panes made of 12 mm thick plain glass fixed with necessary wood,rubber beadings & the middle panel to be covered by aluminium grill (AL 101) fixed with suitable corner beadings. The glass panel shall have designed artistic etching using frosted film.The rate include Provision of extra frame work as necessary verticle and horizontal members to be taken upto floor 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.			
a.) 1 NO X 5' X 5'			
ITEM TOTAL QUANTITY	Sq.ft	25.00	
3 PARTITION FOR CASH CABIN SIDE & BACK			
Providing and fixing partitions for cash cabin sides & rear areas by using 2.5"x2.5" size well seasonedhard wood sections of first class quality for all horizontals and verticals. spaced at required intervals but not more than 3 feet c/c unless otherwise specified. There shall be atleast 4 horizontal wood sections at 0" 0", 2'0", 3'6" and 7'0" levels [approx] from the floor level. There shall be vertical supports for every maximum of 3 feet interval or part thereof unless otherwise specified. The bottom 3'6" height of Partition shall be skinned on both faces with 6 mm MR grade commercial plywood. of approved brand termite and water resistant. Exterior faces to be pasted with 1mm thick laminate of approved quality & Colour to the bottom Panel of the Partition, The top remaining panels shall be covered by 7.5 mm thick 56mm x 47mm opening aluminium grill (AL 101) fixed with suitable corner beadings, rubber beadings. All the aluminium sections shall be powder coated with approved colour. There shall be a horizontal tray at 3 ft level to facilitate slips movement and communication between supervisor and cashier.The top panel Above Counter shall be covered by glass panels made of 12 mm thick plain glass fixed with necessary beadings.The approximate size of the Bulk Cash Cabin is 5' (width) x 9'6" (length) x 7'6" (height). The partition shall have 1 No. of Door with Size 0.75m x 2.13m with Proper Hinges, Stoppers Locks, Handles, Hydraulic Closure etc., complete.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 flooring joined with a horizontal memeber at top and for skirting,etc. complete.The general main specification shall considered for design,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.			
a.) 1 NO X 9'5" X 7'6"			
b.) 1 NO X 5' X 7'6"			
ITEM TOTAL QUANTITY	Sq.ft	108.13	

4 ALUMINIUM GRILL FOR CASH CABIN TOP			
providing & fixing 7.5mm thick 56mm x 47mm aluminium grill (AL 101) at the top of the cash cabin with necessary teak wood beading. All the accessories used shall be concealed type. All the aluminium sections shall be powder coated with approved colour. 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. Proper vertical & horizontal support required should be provided and same should be finished with 1MM Laminate			
a.) 1 NO X 5'X 9'6"			
ITEM TOTAL QUANTITY	Sq.ft	47.50	
5 CUSTOMER COUNTER TABLE			
Providing and fixing Running customer counter of total height 30" and working top width of 30" width (all minimum dimensions) all as per drawing with front, working top, Front vertical support, 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 13.5"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 both side 1mm thick laminated finish except for draw bottom which shall be provided with 6 mm MR grade plywood. The customer top, working top, customer front & front face of shutter and draw shall be finished with 1 mm thick lamination. The customer hood shall have a curved profile as per the drawing. 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 counter/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 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. 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. 12MM Thick Plain Glass with height of 15 Inches Should be Provided on Customer side of the Table Top, There shall be Opening of 4 Inches @ Bottom of Glass to facilities interaction with Customer The glass panel shall have designed artistic etching using frosted film.			
a.) 1 NO X 16'1.7" X 2'6"			
b.) 1 NO X 10'7" X 2'6"			
ITEM TOTAL QUANTITY	Sq.ft	66.81	
6 FRONT GLASS FOR CUSTOMER COUNTER TABLE			
Providing & fixing 12mm thick plain glass of height 15" at front of the customer counter table top. There shall be 2'/3" gap between the glasses & counter top for easy communication with the customer. The exposed edges of the glass shall be bivalved, grinded and machine finished to render smooth edges. 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. Providing and fixing vertical support at front by using 18mm thick commercial board with both sides laminated & edges with beading with 8" width & height up to glass top at every 4' spacing. The Glass panel shall be made of 12 mm thick plain glass fixed with necessary wood, rubber beadings. The glass panel shall have designed artistic etching using frosted film. The rate include Provision of extra frame work as necessary verticle to be taken upto counter top ,etc. complete. The general main specification shall considered for design, elevation, specification, make, 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.			
a.) 1 NO X 13'7.7" X 1'9"			
b.) 1 NO X 10'7"X 1'9"			
c.) 1 NO X 2'6" X 1'9"			
ITEM TOTAL QUANTITY	Sq.ft	46.77	

7	Wooden cum Glass Partition for Manager Cabin :-			
	Providing, Fabricating & Fixing Partition frame consisting of 2.5"x2.5" well seasoned first class quality hard wood frame at spacing not exceeding 3.0' c/c fixed to the bottom & ceiling. The Partition shall be skinned on both faces with 6 mm MR grade commercial plywood. of approved brand termite and water resistant. Exterior faces to be pasted with 1mm thick laminate of approved quality & Colour to the top & bottom Panels of the Partition, middle panel to be covered with 12mm thick plain glass fixed with necessary beedings, with itching of 5mm thick line at every 125mm c/c firmly fixed. The partition shall have 2 No. of Doors with Size 0.75m x 2.13m with Proper Hinges, Stoppers Locks, Handles, Hydraulic Closure etc., complete. 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 vertical and horizontal members to be taken upto RCC ceiling joined with a horizontal member at top and for skirting,etc. complete. The general main specification shall be 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 .			
	a.) 1 NO X 13' X 10'			
	b.) 1 NO X 9'10" X 10'			
	ITEM TOTAL QUANTITY	Sq.ft	228.33	
8	MANAGER TABLES			
	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 13.5"x 22"x 5" fixed in a alround 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 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. 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 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 general main specification shall be 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 .			
	a.) 1 NO X 6'6" X 3'6"			
	ITEM TOTAL QUANTITY	Sq.ft	22.75	

9	STORAGE UNITS			
	Providing and fixing storage units with necessary swinging shutters, all made of 19mm thick MR grade commercial board with both side 1mm thick laminated finish for sides, partitions, top, shelves, bottom, shutters. The exposed surfaces including rear side shall be finished with 1mm thick lamination of approved shade & brand. Unit shall have internally required horizontal shelves and vertical partitions all made with 19mm thick 'MR grade commercial board with both side 1mm thick laminated finish. All the exposed edges shall be lipped with 1"x1/2" matching Wood Beading & neatly polished . All hidden surfaces shall be finished with paint. 12mm thick MR grade commercial plywood to be fixed for the rear side in side covered with 1 mm thick lamination finish. 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,glass,beading ,fittings,hardware items ,paintings,wood polish, rate etc. complete . (DEPTH=18")			
	a.) 1 NO X 9' X 2'6"			
	b.) 1 NO X 2'6" X 2'6"			
	c.) 1 NO X 4'5" X 2'6"			
	d.) 1 NO X 4' X 2'6"			
	DEPTH 1'6" ITEM TOTAL QUANTITY	Sq.ft	49.79	
10	NOTICE BOARD			
	Providing and fixing notice board of size 4'x3' by using 19mm MR grade commercial board . All the exposed edges shall be lipped with 1"x1/2" matching Wood Beading & neatly polished . The inside surface shall be provided with 12mm thick soft board with fabric on the top. remaining surfaces neatly painted . 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 .			
	a.) 1 NO X 4' X 3'			
	ITEM TOTAL QUANTITY	Sq.ft	12	
11	CUSTOMER WRITING DESK			
	Supplying and fixing free standing customer writing desk of 2'6" length, 42" height and 18" deep with top, front, side MS Angle supports and foot rest. There shall be bins of size 6" x6" (top opening) for keeping challans at the top level, shall have internally one horizontal shelf (9" DEPTH) with 5 wooden partition, all made out of 19mm thick 'MR grade commercial board of approved brand termite and water resistant. The top, front and side exposed surfaces laminated with 1mm lamination and remaining surfaces neatly painted. All the exposed edges shall be lipped with 1"x1/2" matching Wood Beading & neatly polished , including MS angle support of size 35mm x 35mm x 4mm. 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 . depth= 9"			
	a.) 1 NO X 2'6" X 1'6"			
	ITEM TOTAL QUANTITY	Sq.ft	3.75	
12	FLAP GATE			
	Providing & fixing in position Flap Gate made out of 19mm thick 'MR grade commercial board of approved brand termite and water resistant, The exposed surface to be covered with 1mm thick laminate of Approved shade & make. All the exposed edges shall be lipped with 1"x1/2" matching Wood Beading & neatly polished .The shutters shall have locking arrangement , 3" size brass or stainless steel handles, Continuous MS hinges, The Flap gate shall have with Proper Hinges, Stoppers Locks, Handles, etc.,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 .			
	a.) 1 NO X 3' X 2'6"			
	ITEM TOTAL QUANTITY	Sq.ft	7.50	

13	SUGGESTION BOX			
	Supplying and fixing Suggestion Box with front opening with door & lock,handle, slot for dropping letters from top, all made out of 12mm thick 'MR grade commercial ply of approved brand termite and water resistan. All the exposed edges shall be lipped with 3/4"x1/2" matching Wood Beading & neatly polished . The top, front and side surfaces laminated with 1mm lamination and remaining surfaces neatly painted . The overall size shall be 8" x 24" x 12" (D X W X H). 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 . (8" DEPTH)			
	a.) 1 NO X 2' X 1'			
	ITEM TOTAL QUANTITY	Sq.ft	2.00	
14	VERTICAL BLINDS			
	Providing and fixing of Luxaflex (of Hunter Douglas) / MAC make or equivalent brand window VERTICAL blinds. The top rail shall be made of powder coated aluminium section with best quality sliding arrangement. 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 .			
	a.) 3 NO X 6'6" X 5'6"			
	b.) 1 NO X 5' X 5'			
	ITEM TOTAL QUANTITY	Sq.ft	132.25	
15	FALSE CEILING			
	Providing and fixing suspended false ceiling, which includes providing and fixing GI 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. The suspending GI intermediate channel of size 45mm, 0.9mm thick with two flanges of 15mm each from the soffit at 1220mm centers with ceiling angle of width 25mmx 10mmx 0.55mm thick fixed to soffit with GI cleat and steel expansion fastene. Ceiling section of 0.55mm thickness 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 457mm centers. 12.5mm tapered edge Gyprock (Conforming to IS- 2095-1982) is then screwed fixed to ceiling section with 25mm dry wall screw at 230mm centers. Screw fixing is done mechanically.Finally the boards are to be jointed and finished so as to have a flush look which includes filling as finishing the tapered and square edge of the boards with joining compound, paper tape and two coats of primer suitable for Gyprock (as equivalent) extra frame work for electrical fittings, A/C diffusers, and/or any other cutout, trap doors, wooden shadow battens (hollock wood black enamel painted-25x40mm) at wall peripheries and ends, 12mm thick MDF board for pelmet etc. complete including opening to be made for AC grills, light fittings, trap doors etc. (Measurement shall be taken of the plan area only nothing extra for cove or verticle designs upto 9" height). (The quoted rate shall be inclusive of suspenders at all heights) (The rate to be quoted including plastic emulsion paint) 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 .			
	a.) 1 NO X 13' X 10'			
	ITEM TOTAL QUANTITY	Sq.ft	130.00	
16	GLASS SHELF			
	Providing & fixing glass planes of required size with all edges neatly grinded & polished and fixed to the wall surfaces using D brackets. The glass shall be 12mm thick plain glass of Modi, Saint Gobain make. The rate includes glass, fittings,hardware items ,paintings, labour etc. complete .			
	a.) 3 NO X 19" X 1'			
	ITEM TOTAL QUANTITY	Sq.ft	5.25	
17	CHECK DROP BOX NEAR CASH COUNTER			
	Supplying & fixing cheque Exchange box between customer counter & cash counter with top opening . all made out of 12mm MR grade commercial plywood fixed with beach wood beading . The front and side surfaces laminated with 1mm lamination. All the exposed edges shall be provided with beach wood beadings of size 19mm x 6mm. all the unexposed surfaces shall be finished with 0.8mm thick laminate and wood beadings shall be neatly polished with wood polish over a coat of primer. The overall size shall be 12" long and 9" depth, sides trapizodal shape with maximum height 18".			
	a.) 1 NO X 1'3" X 1'			
	(Depth 9") ITEM TOTAL QUANTITY	Sq.ft	1.25	
	Total	(Excl. of GST)		