

**SUMMARY OF BOQ FOR COMPOSITE WORKS AT BRANCH OF BANK OF BARODA AT
SHAKTI NAGAR, NEW DELHI**

A	SCHEDULE - 'A' (INTERIOR FURNISHINGWORK)	
1	INTERIOR FURNISHING WORK	
2	ELECTRICAL WORK	
3	AIR CONDITIONING WORK	
	TOTAL	
	Discount, if Any	
	NET TOTAL	
	* GST TAX EXCLUDING AS APPLICABLE	

BOQ FOR FURNISHING WORKS AT BRANCH OF BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S.NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
1.0	DISMENTALING WORK				
	Removing/dismantaling the existing False Ceiling, furniture, table partitions panelling, doors etc. as per Architect's instruction and storing the same in store of the owner at site, usable credit if any will be reused . contractor to verify all dismantaling on site before quoting the same and relate the same with the dwg. Material/ debris not needed by client to be removed and dumped to authorized municipal dumping ground or as directed i/c all leads & lifts. DISMENTALING OF EXISTING ELECTRICAL WORK AND DISPOSAL OF MALBA TO NEAREST MUNICIPAL GROUND INCLUDING TRANSPORTATION	1.00	Job		
2.0	DOORS				
2.1	ENTRANCE DOORS - WITH TOUGHENED GLASS (PATCH FITTINGS)	50.00	Sq. Ft.		
	DOORS - WITH FITTINGS				
	Providing and fixing frameless fully glazed 12mm thk toughened glass door fixed with necessary patch fittings including cutting, making holes, cutouts in the glass of required shape and size to accommodate fittings and fixing the fittings in floors, soffits, jams including necessary fixtures, screws, sealant wherever required and SS cover over patch fittings. Rate shall include necessary etching film / LOGO, approved patch fitting locking systems both at floor level & at handle level & , 1 pair of 12" long S. S. (C Shape) Handles of approved make, floor springs, and any necessary hardware items. Top Pivot , Top Patch Fittings, Bottom Patch fittings , Floor Spring , Corner lock with strike plate and Euro Profile Cilinder.				
2.2	SOLID DOORS-IN LAMINATE FINISH (WITH OR WITH OUT VISION PANEL AS PER DIRECTION OF BANK / ARCHITECT)	55.00	Sq.Ft.		
a	3-0" x 7'-0" - IN LAMINATE FINISH - (WITH 2" x 3.5" finished size WOODEN FRAME)				
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall of 35 mm thick flush shutter of approved make and finished with 1mm thick approved laminate on both sides. The edges finished with steam beach lipping. A door frame of 3.5" x 2" steam beach section shall be provided finished in mellamine/PU Finish. Rate shall include Dead lock, floor springs/ door closure (as the case may be), door stopper, a pair of handles 12" SS Brushed finished, 5" hinges 4 Nos., buffers, tower bolts, etc with necessary hardware items and with or with out vision panel as mentioned above.				
3.0	PARTITIONS WORK				
3.1	FULLY GLAZED PARTITION - WITH TOUGHENED GLASS				
a.	USING FITTINGS	75.00	Sq.Ft.		
3.0	Providing and fixing of Fixed Glass partition with 12mm thick toughened glass using Standard fittings of above - mentioned makes at the top and grouting at the bottom with U - Shaped SS rails and EPDM gaskets including cutting, making holes in glass and fixing the fittings in floors, false ceiling etc. and making the same good with necessary screw, sealant wherever required. The top fittings to be fitted to the Wooden section fixed above the Gypsum board in the level of GI channels of False ceiling.				
3.2	Single skin partition above ceiling	0.00	Sq. Ft.		

	Providing and fixing single skin partition above false ceiling(where false ceiling is provided only on one side) for a height of up to 600mm or near about soffit of roof using aluminium frame as specified above along with 9mm thick ply board wood lined on only one side and lining with 1mm thk laminate of approved shade and amke along with grooves.				
3.3	PLYWOOD/WOODEN PARTITION WITH ALUMINIUM SECTION				
	Frame Work: Providing and fixing in position Full Height partition in framework of 600 X 600 mm grid (horizontally and vertically) comprising of 50mm X 50mm heavy duty Aluminium Sections (1.5 mm) with 12 mm thick ply on both sides finished with 1 mm thick laminate as mentioned below.				
	Note: a) Measurement of height shall be taken from finished floor only, in case of varying heights on either side of partition, average height shall be considered. c) Openings/ door/ glass shall not be measured for payment and shall to measured and paid under seprate relevant item.				
	Laminate: 1.0 mm thick frosty/off white/orange laminate (shade and design as per Bank's Scheme) pasted over 12mm ply with approved adhesive. Laminates shall be combination of 2 colours - White,and orange to be approved from the bank prior to application. Partition shall have 100mm high skirting above finished floor level and a 100mm high top band below the soffit/ceiling/visible top of the partition in Bank's orange shade. Partition shall have 100 mm thick skirting in approved bank's orange shade at 2'-6" above from the finished floor level. Remaining Area to be covered with frosty/off White laminate.				
	The necessary openings and provisions in the frame work for Electrical Conduits, modular electrical boxes, AC Grills & pipes, AC Ducts / louvers, doors / glazing etc. should be provided as per site requirements while keeping the structural integrity and strength of the framing intact. The Alu. frame members shall be fixed rigidly to the floor, columns, RCC Ceiling and beams.				
3.3.1	SOLID PARTITION (FULL HEIGHT)- BOTH SIDE LAMINATE	260.00	Sq. Ft.		
	Proving and fixing both side laminated solid partition using framing, ply and laminate as per details mentioned in Sr. No.3.3 All exposed edges of partition shall be fixed with Steam beechwood lipping of appropriate thickness enough to cover the entire exposed edges and frame opening for doors chowkhat (75mmx75mm thick sections or as per site) with 2 coats of melamine/PU polish. The rate quoted must be inclusive of the 32-35mm thick door (Size - 7'-0"x3'-0") made with approved plywood / board of approved make with 1.0 mm thick approved laminate pasted over plywood along with skirting and top band on both sides of the door as per bank's colour scheme. The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100mmx5.5mm size), screws, Hydraulic Door Closer, Mortise Lock Assembly, SS Handles on both sides & Brass Door Stopper etc as per approved makes. The exposed edges of the door must be finished with Steam beechwood lipping with 2 coats of melamine/PU polish.				
3.3.2	SOLID PARTITION (FULL HEIGHT)- CEMENT FIBRE BOARD FOR UPS ROOM AND ELECTRIC PANEL	120.00	Sq. Ft.		

	<p>Proving and fixing both side solid partition using framing and laminate as per details mentioned in Sr. No.3.3 The inner side of the partition shall be made out of 10mm thick cement fiber board and finished with required putty to make it even surface finished with 2 coats of ivory white enamel paint on the internal side (not visible from the customer lobby). Other side the partition towards customer having 12mm thk Ply shall be finished with 1mm thick laminate of approved shade and scheme on the customer side (visible to customers) .The rate quoted must be inclusive of the providing one panel door for UPS room (Size - 7'-0" x 2'-9") & 2 panes door (Size-7'-0" x 2'-0" for electrical panel) or door sizes as per site requirements in combination of 10mm thk cement fibre board and 19mm thick approved block board pasted / screwed together to form a single entity and finished as per matching scheme. The block board shall be on the outer side and shall be pasted with 1.0 mm thick laminate along with matching skirting & top bands as per bank's scheme and the cement fiber side of the door shall be on the inside with 2 coats ivory white enamel paint over a coat of primer. Exposed edge of door thickness shall be finished with Steam beechwood lipping & melamine/PU polish.</p>				
	<p>Item shall include installing / affixing 12" X 6" aluminium louvers at the horizontal centre of the door panes at suitable height along with all other necessary hardwares & fittings such as 4 Nos. SS Butt Hinges (100mmx5.5mm size), screws, mortice lock / brass tower bolt, SS Handles on both sides, magnetic ball catchers etc of approved makes.</p> <p>Note - For the purpose of contractor's payment in case of Electrical panel cabinet, only front elevation area shall be measured. BUT the partition shall be erected till soffit of the actual ceiling along with the board concealing the entire area and not just till the false ceiling.</p>				
3.3.3	PARTLY GLAZED PARTITION (FULL HEIGHT)				
A	Manager Cabin Partition (Partly Glazed - Full Ht.)	70.00	Sq. Ft.		
	<p>Proving and fixing both side laminated partly glazed partition using framing,Ply and laminate as per details mentioned in Sr. No.3.3 The partition shall be solid till 3'-0" height and glazed with 10mm thick toughened glass in size 4'-0"/6'-0" (H) & 4'-0" (W) or of appropriate size as per site requirements. All sides of the glazing must be provided with steamwood beading on both faces and finished with 2 coats of melamine/PU polish. Solid partition to be provided over the fixed glazing till soffit of false ceiling / roof / RCC Ceiling. All exposed edges shall be fixed with lipping of appropriate thickness enough to cover the entire exposed edges and frame opening for fixed glazing / doors chowkhat / windows (75mmx75mm thick sections or as per site) with 2 coats of melamine/PU polish. The rate quoted must be inclusive of the 32 35mm thick door (Size - 7'-0" X 3'-0") made with commercial plywood / board of approved make with 1.0 mm thick laminate pasted over plywood along with skirting and top band on both sides of the door as per bank's colour scheme along with making 8-10mm glass opening of size 18"(W) X 48"(H) positioned at the horizontal centre & 5'-0" height for visibility with proper Steam beechwood framing and polishing. The exposed edges of the door must be finished with Steam beechwood lipping with 2 coats of melamine/PU polish. Item shall also include supply and installation of frosting film of aproved make with approved artwork. Film shall be of approved make, self-adhesive with bubblefree installation to be done on clean glass. The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100mmx5.5mm size), screws, Hydraulic Door Closer, Mortise Lock Assembly, SS Handles on both sides & Brass Door Stopper etc as per approved makes.</p>				

B	Cash Cabin Partition (Height 7'-6")	65.00	Sq. Ft.		
	Proving and fixing both side laminated Solid partition for cash cabin using framing, Ply and laminate as per details mentioned in Sr. No.3.3 The partition shall be solid till 3'-0" height and thereafter an opening of 3'-6" Height & 3'-0" width (or of appropriate size as per site requirement) for Aluminium Decorative Grill (12mm thick having hexagonal openings) which shall be provided with double side 2 coat melamine/PU polished Steam beechwood beading. Rest of the height shall be solid partition till the height of 7'-6" from the finished floor. All exposed edges of Ply shall be fixed with Steam beechwood lipping of appropriate thickness (75mmx75mm thick sections or as per site) enough to cover the entire exposed edges and frame opening for aluminium grill / doors chowkhat / windows etc.) with 2 coat melamine/PU polish.				
	The rate quoted must be inclusive of the 32-35mm thick door (Size - 7'-0"x3'-0") made with commercial plywood / board of approved make with 1.0 mm thick laminate pasted over plywood along with skirting and top band on both sides of the door as per bank's colour scheme along with making 10mm thk glass opening of size 18"(W) X 48"(H) positioned at the horizontal centre & 5'-0" height for visibility with proper Steam beechwood framing and polishing. The exposed edges of the door must be finished with Steam beechwood lipping with 2 coats of melamine/PU polish. Item shall also include supply and installation of frosting film of aproved make with approved artwork. Film shall be self-adhesive with bubblefree installation to be done on clean glass.				
	A 2" deep slip tray made of 12mm Ply covered with 1.0 mm thick white matt laminate with edges finished with Steam beechwood beading and 2 coats of melamine/PU polish to be affixed at a height of 4'0" from the finished floor on the side partition adjacent to the passing Officer's counter at an appropriate slot to ensure convenient usage by both staff members. The slip tray must be 6" wide 10" long and must be positioned such that it must be emanating 4" on either side of the partition. The front edges of the partitions i.e., the edges visible to the customers, shall be finished with 1.0mm thick laminate of Bank of Baroda Orange shade. The rate quoted must also include installing / affixing all necessary fittings like 4 Nos. SS Butt Hinges (100mmx5.5mm size), screws, Hydraulic Door Closer, Night latch, SS Handles on both sides & Brass Door Stopper etc as per approved makes.				
3.4	Low Height Partition (Height 4'-0") - Between working Counters, cubicles & support for Flap door)	96.00	Sq. Ft.		
	Proving and fixing both side laminated solid partition using framing, Ply and laminate as per details mentioned in Sr. No.3.3 The partition shall be solid till 3'-0" then glazing with 10 mm thick toughened glass of 1'-0" Height & supported on 4" wide solid partition pillars on both sides of the glass. The exposed edges of the glass shall be bevelled, grinded and machine finished to render smooth edges. The glass in the partitions shall be fixed with beading / moulding on both sides. All exposed edges of partition shall be fixed with Steam beechwood lipping of appropriate thickness (75mmx75mm thick sections or as per site) enough to cover the entire exposed edges and frame opening for fixed glazing / doors / windows) with 2 coat melamine/PU polish. Item shall also include supply and installation of frosting film of aproved make with approved artwork. Film shall be self-adhesive with bubblefree installation to be done on clean glass.				
3.5	Flap Door (4'0" High)	15.00	Sq. Ft.		

	Providing and fixing of flap door using 19mm thick block board of approved make laminated on both sides with 1mm thick laminate of approved shade as mentioned above. The exposed edges of the board shall be finished with Steam beechwood beading of appropriate thickness (enough to cover the entire exposed edges). The rate quoted must also include a vertical brass tower bolt assembly, 2 Nos. SS Butt Hinges (100mmx5.5mm size), screws & magnetic ball catchers etc of approved makes. There shall be 100mm high skirting above finished floor level of the door in Bank's orange shade. Partition shall have 150 mm thick skirting in approved bank's orange shade at 2'-6" above from the finished floor level.so as to match the surrounding scheme.				
4.0	COUNTERS & TABLES				
	Providing & Fixing Box type Tables and counters of size mentioned below as per branch drawing and layout. The tables / counters are made out of 19mm thick approved ply / block board frame work for top, verticals, apron, sides, drawer unit with shelves, shutters, customer top, foot rest. The sides, sliding shutters, front apron of drawer unit shall be made out of 12.0mm thick approved ply while backs & bottom of drawer unit shall be made with 9mm thick approved ply. The drawer unit of 450mm width x 750mm height x 500mm depth or size approved by the bank shall be placed on a suitable side of the table / counter as per layout. The drawer unit shall consisting of 3 nos. drawers of equal height to cover the entire height of the unit & each must be 450mm deep OR of size & number as approved by the bank. Each drawer shall have SS handles with multipurpose concealed lock. The drawers shall be fixed with telescopic SS sliding channels of approved make with easy push-pull mechanism.				
	A uniform 100mm high skirting shall be provided at the visible bottom of the side unit with 1.0mm thick laminate of Bank of Baroda Orange shade. A fixed footrest made with T.W. member of size 4"X1.5" finished with french polish shall also be provided at the bottom of the inside of the tables / counters at a comfortable height.				
	All the open surfaces of the tables / counters / drawer units shall be completely covered with 1mm thick laminates. The front apron and visible side apron(s) of the counters / tables shall be provided with 100mm top band of & 100mm skirting of 1.0mm thk laminate of Bank of Baroda Orange shade. The remaning area shall be provided with 1.0mm thick white laminate. The counter / table top shall be provided with 1.0mm thick laminate of off White Shade. The other exposed edges shall be finished with Steam beechwood lipping & 2 coats of melamine/PU polish. All inner surfaces shall be finished with approved 0.8 mm thick laminate of ivory / white shade of approved make.				
	All table / counters shall be provided with sliding key board unit of size 12"x20" made of 19mm thick approved board finished with 1.0mm thick white laminate and mounted with telescopic channels of approved make on the sides made out from 12mm thk approved board with 1.0mm thick white laminate. All exposed edges to be finished with Steam beechwood beadings of appropriate size and 2 coats of melamine/PU polish along with all other finishes / hardware / fittings etc required to complete the job.				

	For CASH COUNTER- Same as above but the cash counter shall have two working tops viz. one working top at height of 2'-6" for staff & other, the customer top, at height of 4'-6" for customer use. The customer top shall be 450mm wide of length as mentioned below and shall be fabricated such that it is projected 150mm outwards i.e. towards the customer. The rate quoted must include full front portion and customer top of mentioned height and style made out of 19mm approved ply and 1.0mm thick laminate of design as approved by the Bank, A support partition shall also be provided on top of the glass till a height of 7'-6" from the finished floor. The partition over the glass shall be made out of 19mm thk approved board finished with 1.0mm thick laminate of Bank of Baroda Orange shade.				
4a	Branch In-charge Table (Size: 7'0"(L)x3'0"(W)x2'6"(H))	1.00	No.		
4b	Officer Table (Size: 5'0"x2'6"x2'6"(H))	2.00	No.		
4c	Staff Counters (Width of working top: 2'6"; Height: 2'6")	35.00	R. Ft.		
4d	Cash Counters (Width of working top: 3'0" & width of customer top: 1'6"; Heights as per description above)	5.00	R. Ft.		
5.0	STORAGE CABINETS / CREDENZAS				
	Providing & placing in position box type storage cabinets / Credenzas 18" deep & height as given below made out of 19mm approved Ply/ Board with 1mm laminate with shade as per bank's approved scheme. The top of the low height storages / credenzas shall be finished with 1.0mm thk Bank of Baroda approved white laminate. The sides, partition, top, shelves & bottom shall be made out of 19mm thk. approved Ply/ Board and back made out of 9mm thk. approved Ply/ Board Item shall have one 6" high drawers on top made out of 19mm thick approved Ply/ Board complete with handles, locks etc of approved makes. The shutters made out of 19mm commercial Ply/ Board finished with 1.0mm thk laminates of approved scheme on the outer surface shall cover the remaining space available below the drawers. All inner surface shall be finished with 0.8mm thick white laminate with matching edge tapes for all exposed edges. A 100mm high top band shall be provided on top front face of the storage cabinets / credenzas finished with 1mm thk Bank of Baroda orange shade laminate & 100mm high skirting finished with Bank of Baroda approved orange laminate shall be provided as per approved make.				
	The drawer must be finished with 1.0mm thk laminate of shade as per Bank's scheme on outer surface and 0.8mm thick white laminate on the inner surfaces. The drawers shall be supported with SS telescopic sliding channels of approved make with smooth push-pull mechanism along with SS handles and individual locks. The shutters below the drawer shall be supported with soft close clip-on SS Hinges of approved make of required number depending upon the size of the shutter. Each shutter shall be supplied with necessary accessories and hardware such as individual locks, SS handles, magnetic ball catchers, SS tower bolts, individual locks etc. of approved makes screwed and fixed rigidly. Horizontal shelves & vertical planks made out of 19mm thick commercial board shall be provided inside the shutters in such a manner to create optimum number of storage chambers each of equal storage space depending upon the size of the cabinets / credenzas. These partitions shall be finished with 1mm thick white laminate on all faces and exposed side (thickness) edges of the partition members shall be finished with Steam beechwood lipping and 2 coats of melamine/PU polish. Note - For the purpose of contractors bill payment, only front elevation area shall be measured				

5a	Side credenza adjacent to the tables and counters (2'-6" High & 3'-0" Wide OR as mentioned in layout) Same as Sr. No.5 but with 2 no. 6" high drawers at top & shutters below drawer.	30.00	Sq. Ft.		
5b	<u>Low Ht. Storage (2'-6" High) (FOR B.M. Cabin and Cash Cabin only)</u> Same as Sr. No.5 but without drawers at top & with shutters fitted with SS butt hinges, vertical and horizontal shelves of appropriate size to utilize the entire space available as per layout for creating optimum space inside storage chambers at different heights.	40.00	Sq. Ft.		
5c	<u>Low Ht. Storage (4'-0" High) (FOR space behind staff counters in Branch Hall only)</u> Same as Sr. No.5 but without drawers & with shutters fitted with SS butt hinges, vertical and horizontal shelves of appropriate size to utilize the entire space available as per layout for creating optimum space inside storage chambers at different heights.	200.00	Sq. Ft.		
5d	<u>Overhead Storage (2'-0" High) (FOR space in Pantry)</u> Same as Sr. No.5 but without drawers & with shutters fitted with SS butt hinges, vertical and horizontal shelves of appropriate size to utilize the entire space available as per layout for creating optimum space inside storage chambers at different heights.	15.00	Sq. Ft.		
5e	<u>Storage Below Granite Counter in Pantry (2'-0" High OR as per site) (FOR space in Pantry)</u> Same as Sr. No.5 but with drawers & with shutters fitted with SS butt hinges, vertical and horizontal shelves of appropriate size to utilize the entire space available as per layout for creating optimum space inside storage chambers at different heights.	15.00	Sq. Ft.		
6.0	CUSTOMER WRITING DESK.	5.00	R. Ft.		
	Supply and fixing of free standing box type customer writing desk of required length, 42" height and 18" deep. The desk shall be made out of 19mm thick approved block / ply upto the height of 36" and glass bins above (open towards the front for keeping challans) of size 6" X 6" each made up of 10 mm thick plain glass on back & side partitions of the bins affixed firmly to the base and the writing top over the bins shall be made of 12mm thk clear glass, finished with smooth edges and sealed with silicon sealant. The bottom of the desk shall consist of 2 nos. box type cabinets of size - 12" (w) x 24" (h) x 18" (d) made out of 19mm thick approved ply with shutters with a viewing glass pane of appropriate size using 6-8mm plain glass and 20mm horizontal slit at the top of the shutter. The shutter shall be complete with all accessories like lock, SS handles, SS Hinges etc. All the exposed surfaces of the board shall be covered with 1mm thk laminate of approved shades and exposed edges to be finished with Steam beechwood lipping and 2 coats of melamine/PU polish.				
	The exterior visible portion of the desk shall be finished with 1.0mm thick approved laminate on visible sides as per bank's colour scheme with matching top band skirting (100mm Bank of Baroda orange shade Top Band and 100mm bottom skirting of Bank of Baroda approved white Colour). All inner surfaces shall be finished with approved 0.8mm thk laminate in white shade. Item shall include all required hardware & accessories such as SS clamps, screws, slits etc to ensure that the rigid fixing of the desk members / parts and complete the item upto the satisfaction of the bank / Architect.				
7.0	LOGO BOARDS FOR COUNTER FRONT ELEVATION	10.00	Nos.		

	Supplying and fixing logo boards on the front elevation laminated surface of counters with 5mm thick acrylic sheet of size 18" x 18", attached with SS glass studs (1" or more). Stickers with bank logo (colour and shape as per Bank scheme) in the center to be pasted on the back side of the acrylic sheet neatly without any bubbles. The logo board must be placed on the centre of the front elevation of the counters visible to the customers EXCEPT on the Branch Manager's Table.				
8.0	GLASS BARRIER	85.00	Sq. Ft.		
	Providing and fixing glass barrier in the front of clerical / working counters made out of 12 mm thick toughened glass with chamfered and polished edges. The glass must be supported at each end of the individual counters either with low ht. partitions or 3"x3" square towers of required height made with 19mm thick approved ply finished with 1mm thick laminate of approved shade on all faces as per the design approved by bank. In case of square towers, the top of the towers should be finished with 1mm thk approved laminate. The glass should be clamped rigidly to the low ht. partition / towers with Steam beechwood beading finished with melamine/PU polish along with necessary hardware / accessories as required. The height of the glass barrier shall be 450 mm (or as directed by the bank). The length of the glass barrier in single piece must be equal to the length of the individual counter. Item shall also include frosting film of approved make with approved artwork. Film shall be of approved make, self-adhesive with bubblefree installation.				
	Note: There shall be 1 uniform slit 100mm high; one at the bottom of the glass barrier just above the counter / Table top.				
9.0	PANELING				
9.1	WALL / COLUMN PANELING (Full Ht. - till soffit of false ceiling) (IN Walls in Manager Cabin / Walls in Cash cabin / Independent pillars in branch hall / Side wall adjacent to Officer Table ONLY)	1,085.00	Sq. Ft.		
	Providing and fixing in position wall panelling in 600 X 600 mm grid (horizontally and vertically) comprising of 25 mm X 50 mm heavy duty Aluminium frame Sections (1.5 mm) with 9 mm thick ply finished with 1 mm thick laminate finish of approved shade and make. The soffits of the doors / windows shall also be covered with paneling as well. Item shall include 100mm high skirting above finished floor level and a 100mm high top band below the soffit/ceiling/visible top of the partition in Bank's orange shade and 150 mm thick skirting in approved bank's orange shade at 2'-6" above from the finished floor level. Remaining area shall be finished with 1.0mm thk white laminate of approved make. Note - No paneling shall be provided behind the storage / cabinets / tables sides or any other surface which is not visible (no payment for same shall be entertained by the bank). Entire paneling shall be provided only on visible surfaces as per approved layout or as directed by the Bank. Also, no paneling shall be provided on the columns embedded in walls. The paneling should be provided on independent pillars in the branch hall only that too till soffit of false ceiling.				
	Note:- In case of wall not being true to plumb extra shims of aluminium section shall be provided. Nothing extra shall be payable in this regard.				

	<p>Note:</p> <p>a) In case of false ceiling, area of panelling payable will be below the false ceiling only.</p> <p>b) Measurement of height shall be taken from finished floor only, in case of varying heights on either side of panelling, average height shall be considered.</p> <p>c) Openings/ door/ glass shall not be measured for payment.</p>				
9.2	ACP WALL PANELLING (For outside front walls and outer pillars only)	300.00	Sq. Ft.		
	<p>Providing & fixing in position ACP (Aluminium Composite Panel) wall panelling having minimum ACP thickness of 3mm and minimum foil thickness of 0.25 mm on both sides with Aluminium framing tube sections of min 1.5" X 1" (20 gauge or down) @ 2'-0" C/C both ways. Panels shall be neatly fixed to the frame with 3M or equivalent adhesive and joints shall be finished with silicon based sealant. ACP shall be of approved make and in Ivory & Bank of Baroda Orange shade as per bank's approval. Item shall include providing & fixing additional sections as required for fixing Indoor AC units, proper access panel for power point, proper locking arrangement for plug point by providing additional framing etc complete.</p> <p>Note - For the purpose of payment, the measurements shall be taken up to the visible height / false ceiling level only.</p>				
10.0	FALSE CEILING (Branch)	1,075.00	Sq. Ft.		
10.1	FALSE CEILING - GYP BOARD				
	<p>Providing and fixing ½" thk. Gypsum India board false ceiling at levels as shown in the drg. From FFL. Rate shall be inclusive of all Gypsum India components contained G.I. perimeter channels of size 0.55 thick having one flange of 20mm and another flange of 30mm and a web of 27mm alongwith perimeter of ceiling, screw fixed to brickwall/partition with the help of nylon sleeves and screws, at 610mm centres. The suspending G.I.intermediate channels of size 45mm, 0.9mm thick with two flanges of 15mm each from the soffite at 1220mm centres with ceiling angle of width 25mm x 10mm x 0.55 thick fixed to soffite with G.I. cleat and steel expansion fastners at every 610mm c/c. Ceiling sections of 0.55mm thickness having knurled web of 51.5mm and two flanges of 29mm each with lips of 10.5mm are then fixed to intermediate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment.</p>				
	<p>The boards are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & joint paper tape. Rate shall be inclusive of Cut outs for A/c machiness, spot lights, light fixtures, A/C. Grills, fire and security systems cut outs, All Sections should adhere to the manufacturers guidelines. Vertical sides visible will be measured.</p>				
10.2	MODULAR FALSE CEILING - FINE FISSURED MICROLOOK WITH SILHOUETTE GRID(BLACK REVEAL)	700.00	Sq. Ft.		

	Providing and fixing false ceiling system manufactured by M/s. Armstrong World Industries using hollow 25mmx50mm Aluminium Tube section, rotary stitched main tee of size 15mm x 42 mm web height, having 0.36 mm gauge at every 600 mm centre to centre maximum and rotary stitched cross tee of size 15 mm x 42 mm, having 0.33 mm gauge at every 600 mm. c/c. and wall angle of size 19 x 19 mm., having 0.35 mm gauge fixed to the periphery of the wall. The above grid is suspended at every 600mm c/c. in both directions using 2.0 mm. thick pre-straightened GI wire laying FINE FISSURED MICROLOOK WITH SILHOUETTE GRID(BLACK REVEAL) ceiling tiles manufactured by M/s. Armstrong World Industries, of size 600mmx 600mmx 15mm having NRC 0.55, Light reflectance of >84% (WT), thermal conductivity k = 0.052-0.057 W/m0K, Humidity Resistance of 99% , having Fire Performance CLASS O / CLASS 1 (BS 476), surface having 3 coats of white paint with Fine Fissured, back of the tile duly sanded and finished with a coat of protective paint over the formed grid complete.(Branch).				
11.0	CHEQUE DROP / SUGGESTION BOX (with glass front)	2.00	Nos.		
	Supplying and fixing wall mounted Cheque Drop Box of outer size 10" (D) X 12" (W) X 20" (H) with front openable partly glazed shutter, lock, slot for dropping cheques from top along with all required hardwares & accessories like SS handle, SS butt hinges etc to complete the job upto the satisfaction of the bank / Architect. The box shall be made out of 12mm thk approved plywood finished with 1mm thk approved laminate on outer faces & 0.8mm thk white laminate on all inner faces. The front door shall have 9mm thk glass of size 6"x12" fixed with beach wood beeding. All exposed edges of Plywood shall be fixed with Steam beechwood lipping of appropriate thickness enough to cover the entire exposed edges with 2 coats melamine/PU polish. The box shall be complete with all accessories like SS hinges, SS Handles, Locks etc of approved makes.				
12.0	NOTICE / PIN-UP BOARD	1.00	Nos.		
	Providing & fixing Notice Board made of tag board of approved make & design of size 4'-0" X 3'-0" with powder coated aluminum border / frame. The board should be 3/4" thk straw board with velvet type fabric covering of Bank of Baroda Orange shade.				
13.0	ALUMINIUM GRILL FOR BULK CASH COUNTER TOP	50.00	Sq. Ft.		
	Providing & fixing 7.5mm thick 48mm X 48mm opening size, white colour powder coated aluminium grill at the top of the cash cabin fixed with 8mm thick Steam beechwood beadings of necessary width. All the exposed wood / beadings shall be neatly finished with 2 coats of melamine/PU polish. All the accessories used shall be concealed type.				
14.0	PAITING				
14a	PLASTIC EMULSION PAINT	2,000.00	Sq. Ft.		
	Applying 2 coat of Plastic emulsion paint (asian) of approved make and shade on walls including scrapping off, preparing the base ect color and shade to give an even and smooth surface on new work including necessary scaffolding, coat of cement primer etc. all complete as per direction of Bank. (Other than banking hall).				
14b	ENAMEL PAINT				
	Applying 2 or more coats of enamel paint (NEROLAC/ ASIAN) on wooden/ steel doors & windows to give even & uniform surface.	900.00	Sq. Ft.		

15.0	SOFA SETS - (FABRIC COST B.R. Rs. 300/MTS. BLACK COLOUR SAMPLE TO BE GOT APPROVED)				
15.1	DOUBLE SEATER	0.00	NOS.		
15.2	THREE SEATER	0.00	NOS.		
	Providing and fixing sofa set to detail as shown in drawing about 60cm wide and about 68cm high comprising second class SAL WOOD framework using 50 x 40 with 8mm thick com plywood covering on all sides. Seats finished with spring hooked to MS plate 25mm width fixed to the seat frame. Both seat frame and back covered with layer of jute cloth and 75mm latex rubber (2 layer for seat alone) finished with 12mm foam lining and upholstered to shape with fabric (basic price Rs.300/m) for the rear of the back also and the under surface of the seat finished with Gada cloth 8mm ply below seat. Note: (For sofas materials like foam, latex rubber, gada cloth, spring ,fabric etc., to be approved by the Architects / Bank).				
16.0	SS Dustbin 12" dia 1'-3" height	10.00	NOS.		
17.0	Providing and fixing of wooden rafter of approx size 7"x2" made out of wooden member and duly cladded with 1 mm thick laminate i/c fixing the same on the existing ceiling / floor etc complete as reqd.	14.00	R.MT.		
18.0	Providing and fixing 4.5" wide seamless panel on the existing wooden surface i/c cutting the same and fixing with the help of suitable adhesive / nailing etc in approved design and pattern etc complete as reqd.	45.00	Sq. Ft.		
19.0	ACRYLIC SOLID SURFACE FOR TABLE TOP				
	Supply and fixing of 6mm thk solid surface corian pure white using adhesive & rubbing & polishing top surafce so that there will be no joint visible where piece of different corian sheet touches as required by Architect. The sheet need to place in a manner that there will be no joinry on top of the surface of working counter or in middle of surface. The corian is to be applied on top surface of Office table, Working counter, manager table, cash counter top surface & wherever Architect give instruction to apply it. For measurement purpose only front surface is measured for payment, no thickness or moulding will be counted.	200.00	Sq. Ft.		
20.0	Supplying and fixing of centre table 20" dia with base metal frame shall be made of 50mm dia. CRCA pipe with RAL 7021 steel grey finish legs and 100 mmx100mm x 2mm CRCA sheet (ERP:3744) with RAL 7021 steel grey PC finish for fixing of table top and anothe base plate at floor Lvl. The table top shall be made of 12 mm plywood finished with 12 mm high density acrylic sheet P-004- Solaris of Marino or equivalent (Dupoint/ samsung), complete in all respect including rubbing the acrylic ti high gloss finish.	1.00	NOS.		
21.0	Providing and fixing Digital Glass Frosting Film (3M) for frosting as per design in all shapes including curve shapes etc. complete to the satisfaction of Architect/Bank's Engineer.	60.00	Sq. Ft.		
22.0	Providing and fixing Rectangular LED mirror made of premium quality "Saint Gobain" glass with smooth polished edge , Color Of The LED – Warm White, with a smart touch switch or sensor that makes it glow as soon as one approaches the mirror. complete as per manufacturer specification and approval from Bank/ Architect. Mirror Size 750 x 1000	1.00	NOS.		

23.0	P/F 12mm thk. Toughen glass shelf in D or rectangular shape below the mirror , fixed with SS fittings , complete in all respect. Length of shelve is 750 mm.	1.00	NOS.		
24.0	P&F of Round stool of 18" dia & 18" hgh with Culting as per design as per instruction given by Architect. (Basic Cost Rs. 3500)	1.00	NOS.		
25.0	Wall Paper (Basic Cost Rs. 80/Sq.Ft.)	325.00	Sq. Ft.		
26.0	P&F Vinyl Flooring - ,Supplying & laying of approved brand of scratch proof, semi flexible P.V.C. blended homogeneous marble Vinyle flooring in tiles conforming to IS:3461, fixing with synthetic acrylic adhesive after preparing the floor, levelling & smothaning when necessary with suitable putty, as per the design & instruction of the Engineer-incharge. 2 mm thick. Make Solar Bright, Solutia or equivalent.	385.00	Sq. Ft.		
GRAND TOTAL (Rs.)					

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
R1	Dismantalling of existing furniture, partitions, storage, counter, false ceiling, AC Ducting, holefast in walls, door frame, door shutters, ceiling frame structure, Glass, wooden flooring, mating, etc as per Architect's instruction and storing the same in store of the owner at site, usable credit if any will be reused . contractor to verify all dismantaling on site before quoting the same and relate the same with the dwg. Material/ debris not needed by client to be removed and dumped to authorized municipal dumping ground or as directed i/c all leads & lifts.	1.00	JOB		
R2	SITC of 3 Nos. Kit Kat Rewirable Porcelain fuse carrier & Base with neutral link on wooden frame of 100 amp/415 Volt near meter Box complete with connections complete in all respect to the satisfaction of Bank.	1.00	Set		
R3	ELECTRICAL MAIN PANEL: Supply, delivery, installation, testing, commissioning, of L&T make indoor wall/ floor mounted type distribution boards made out of 2 mm thk. CRCA sheet metal duely acid treated premised & painted with 2 coats of enamel paint compartment arrangement for each equipment & bus bar chamber on the top of the panel running horizontal through out its length duly lamp, vermin proof having provision cable by conduit entry , earthling stud as per specification mentioned below duly factory wired confirming to the relevant ISS & as per special condition of contract, making good the damages M.S. Cubical type Panel board should have hinged door at the front. The panel shall be provided with all accessories & following arrangements complete in all respect & direction of EIC (Before Placing the Panel order, firstly it passed by the Bank Authority, otherwise it will not considered). It shall have the following:	1.00	Job		

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
	<p>INCOMER:</p> <p>1 No.100 Amp. TPN, MCCB (25 KA breaking capacity) with overvoltage protection as incommer for Main supply.</p> <p>Bus bars 100 Amp., 3 phase, 4 strips, 415 volts, 50 Hz. Electrolytic grade Aluminum Bus Bars insulated with colored Heat Shrinkable PVC Sleeves & duly supported on SMC/DMC molded supports with Antitracking barriers.</p> <p>There should be 2 sets of BUS BAR in such a way that AC load should not be connected to GENERATOR power.</p> <p>100 amp Onload changeover with 1 Nos 125 amp 25 KA, TP MCCB for DG supply with 100 amp bus bar.</p> <p>Instruments: TWO set of Digital Multi function Meter (<u>One for Main Power Supply & Other for Generator Supply</u>) of standard make for displaying Input Voltage, Ampere, Power factor, KWH used with CTs.</p> <p>Note-</p> <ol style="list-style-type: none"> All wiring and lugs inside the panel shall be of copper to be fixed using nut-bolt & spring washers. All switchgears shall be properly marked with operation marks. All MCB to be "C" series 				
	<p>OUTGOING:</p> <p>5 Nos. 32/40/63 Amp. TPN MCB (For LDB/INVERTER, PDB, Branch UPS, ATM DB and Spare Feeder) from Generator Powered Bus.</p> <p>2 Nos. 63 Amp. TPN MCB (For AC DB and Spare Feeders) from Non-Generator Powered Bus.</p> <p>6-32 AMP DP MCB. 3 Nos (for Glow Sign board, Strong Room & One Spare) from Generator Powered Bus.</p>				
R3A	Supply & Installation of SPD (Surge Protector Device) for general protection of main Electrical Panel Legrad Make Cat No. 412247 (3P+N) , 40 KA, T2- I _{max} 40KA/pole with complete wiring.	1.00	Nos.		
R4	DISTRIBUTION BOARDS:				
a	Rotary Phase selector switch - TO BE LOCATED INSIDE UPS ROOM				
	SITC of 40/63 Amp. <u>Rotary Phase selector switch</u> complete with RYB indication in enclosure for <u>Branch's UPS input power network, ATM and Inverter</u> . Complete in all respect as required.	3.00	Nos.		
b	U.P.S. DISTRIBUTION BOARD (INCOMER DB) - TO BE LOCATED INSIDE UPS ROOM				
	SITC of the surface / recess mounting following way Double door MCB D.B.- Single phase distribution board (Consumer unit) for single phase out going with IP 42 protection incl. the followings accessories - incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
	INCOMER (Branch UPS & ATM UPS)				
	1 NOS 63 A DPMCB				
	OUTGOINGS				
	2 Nos- 40 Amp DP MCB+ 1 Spare				
	SET AS ABOVE	2.00	Nos		
c	<u>U.P.S. DISTRIBUTION BOARD (OUTGOING DB) - TO BE LOCATED INSIDE UPS ROOM</u>				
	SITC of the surface / recess mounting following way Double door MCB D.B.- Single phase distribution board (Consumer unit) for single phase out going with IP 42 protection incl. the followings accessories - incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
	INCOMER (Branch UPS & ATM UPS)				
	1 NOS 40 A DPMCB				
	OUTGOINGS				
	2 Nos- 40 Amp DP MCB+ 1 Spare				
	SET AS ABOVE	2.00	Nos		
d	<u>INVERTER INCOMER & OUTGOING MS BOX - TO BE LOCATED INSIDE UPS ROOM</u>				
	SITC of 32/40 Amp. DP MCB in a MS encloser Single Door complete complete in all respects as required.	2.00	Nos.		
e	<u>LIGHT DISTRIBUTION BOARD</u>				
	SITC of the surface / recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection , direct on wall incl. the followings accessories				
	INCOMER - Incoming Supply from Inverter output				
	1 No. DPMCB 40 Amp				
	OUTGOINGS				
	6-8 Nos SPMCB 6-10 Amp				
	SET AS ABOVE	1.00	Nos		
	incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
f	<u>POWER DISTRIBUTION BOARD</u>				
	SITC of the surface / recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection , direct on wall incl. the followings accessories				
	INCOMER				
	1 No. TPMCB 63 Amp				
	OUTGOINGS				
	6-12 Nos SPMCB 16/32 Amp				
	SET AS ABOVE	1.00	Nos		

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
	incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
g	<u>AC DISTRIBUTION BOARD</u>				
	SITC of the surface / recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection , direct on wall incl. the followings accessories				
	INCOMER				
	1 No. TPMCB 63 Amp				
	OUTGOINGS				
	8 Nos DPMCB 25 Amp + 2 Nos Spare				
	SET AS ABOVE	1.00	Nos		
	incl. Electrical connection, earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
h	SITC of 12 WAY SPN Double Door DB complete with 1 No. 40 AMP DP MCB as incomer and 10 NOS. 6-10 AMP SPMCB as outgoing for <u>Branch UPS power distribution to Computer points on Staff Counters / Tables.</u>	1.00	Nos.		
i	SITC of 8 WAY SPN Double Door DB complete with 1 No. 32 AMP DP MCB as incomer and 6 NOS. 6-10 AMP SPMCB as outgoing for <u>UPS power distribution points for ESSENTIAL LODAS like CCTV System, Fire & Burglar Alarm Systems, Networking Rack, ATM (if separate ATM UPS not available) and select Light points powered by UPS.</u>	1.00	Nos.		
j	SITC of 1 no. 10A DP MCB with MS enclosure Industrial Plug Socket Unit with 1.0 mtr long 3 core 2.5 Sqmm Copper flexible cable for strong room power supply switch board installed at <u>STRONG ROOM/SAFE ROOM</u> entrance Gate complete in all respect as required.	1.00	Nos.		
k	<u>ATM DISTRIBUTION BOARD (ATM DB) - to be place near to ATM Room</u>				
	SITC of the surface / recess mounting following way MCB three phase distribution board for single phase outgoing with IP 42 protection , direct on wall incl. the followings accessories				
	INCOMER				
	1 No. DPMCB 40 Amp				
	OUTGOINGS				
	10 Amp SP MCB - 3 Nos. (ATM light)				
	2 Nos DPMCB 25 Amp + 1 Nos Spare (ATM AC)				
	SET AS ABOVE	1.00	Nos		
	incl. Electrical connection ,earthing, making good all the damages, painting, cleaning the site, etc complete as per site requirement and as directed.				
R5	CABLES				

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
	All cables / wires shall be routed through PVC conduits / bends / elbows etc., as required, of appropriate dia. The conduits shall be clamped firmly to the walls / columns / pillars etc. with clips / clamps and fasteners rigidly even if above false ceiling.				
	Complete job shall include cutting chiseling in walls, floor and making good of all chases / cuts etc. with combination of cement-mortar, including painting with type and shade of existing wall. The work shall be completed to the satisfaction of Bank. NO CABLE / WIRE / CONDUIT SHALL BE VISIBLE IN THE BRANCH HALL / CUSTOMER LOBBY / STAFF WORKING AREA.				
a	SITC of 4 Core 25.0 Sq.mm Copper conductor Armoured Cable for service line connection up to Kit kat fuse unit complete in all respect as required.	20.00	Mtr.		
b	SITC of 4 core 6.0 Sq.mm Copper conductor Armoured Cable from Main Panel to INVERTER, LDB, ATM UPS & Branch UPS input power supply.	55.00	Mtr.		
c	SITC of 2 runs of 6.0 Sq.mm and 1 no. of 2.5 Sqmm FRLS PVC Insulated Multistrand Copper conductor wire from selector switch to UPS/INVERTER to UPS/LDB Distribution boards.	15.00	Mtr.		
d	SITC of 4 core 10 Sq.mm + 1 X 4 sq.mm Copper conductor Armoured Cable from main Panel / Non Generator power Bus to AC DB.	25.00	Mtr.		
e	SITC of Sub main Wiring for Strong room and Glow Sign Board with 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper conductor FR pvc/ xlpe insulated Wire in required dia pvc conduit complete in all respects as required.	40.00	Mtr.		
R6	AC POINT (High wall and Cassette)				
a	SITC of AC Point Wiring with 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper Wire & Industrial plug & Socket with 10/16 Amp. DPMCB complete in all respect as required by the Bank (for 1.0 / 1.5 TR Hi-Wall Split ACs)	4.00	Nos.		
b	SITC of AC Point Wiring with 2 No. 6.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper Wire & Industrial plug & Socket with 20 Amp. DPMCB complete in all respect as required by the Bank (for 2.0 TR Hi-Wall Split / Cassette ACs). The point shall be placed near outdoor unit.	4.00	Nos.		
R7	EARTHING				
a	Preparation and commissioning of earth pits with PIP technology GEL type 50mmdia 3000mm long earth electro. (One Dedicated Earthing for ATM UPS, Branch UPS and Main Electrical Panel)	3.00	Nos.		
b	Supply fixing and termination of 32x6 mm G.I. strip with earth station below ground level etc as required.	30.00	Mtr.		
c	SITC of Earthing conductor from earth terminal to load point with 10 sq mm multstrand copper conductor FR pvc /XLPE insulated cable in required dia PVC heavy duty conduit complete in all respect as required.	45.00	Mtr.		
R8	UPS/RAW POWER POINT				

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
	Computer/Raw Power point wiring in heavy duty PVC conduit of IS specification of proper size with 3nos 2.5sq.mm single core PVC insulated stranded copper wire 1.1KV grade (Finolex/Havells/Polycab/ RR Kabel/ Richa/KEI or equivalent) and with all material supply installation and commissioning complete from UPS DB/PDB (Raw). The wiring shall be carried out on surface above false ceiling by chiseling the existing surface and plastering the same with cement etc. after fixing the heavy duty PVC conduit with all ccessories like saddles screws, bends T-joint etc. 2 coats of painting Matching to the surface including supply installing, testing, commissioning of modular plate type switch and socket (Legrands / Havells or equivalent) for computer terminal on sheet steel enclosure (cadmium plated),duly fitted with screw to the steel conduit and fixed to the wall partition furniture with all interconnection and proper earthing. All the opening shall be covered with blank plate and be sealed to make the box vermin proof.B48				
a	With 3nos 6A socket with single 16A switch.	16.00	Nos.		
b	With 2nos 16A socket with individual 16A switch.	5.00	Nos.		
c	With 1nos 16A socket with individual 16A switch.	9.00	Nos.		
R9	LIGHT/FAN POINT				
	Wiring for light/fan/exhaust fan points using 3 X 1.5 1.1 kV grade PVC insulated stranded copper conductor wire (Finolex/ Havell's/ Richa/ RR kebel/ KEI or equivalent) for phase, neutral and earth (with proper R,Y,B color code) in 25 mm dia heavy duty PVC conduit along with associated accessories like MS junction boxes, bends, saddles, screws et. concealed in wall, floor, under flooring, below false ceiling or on surface as well as suspended from ceiling with 25mm X 3 mm MS flat suspenders duly painted above false ceiling from individual light/Fan/Exhaust Fan point outlet. etc. to individual modular type switch boards, 10 Amp modular plate type switches etc.(MK/Legrands/Havel's or equivalent), as required complete including circuit wiring with 3 X 2.5 sqmm. 1.1 kV grade PVC insulated stranded copper conductor wire and as per site requirement and as instructed by Engineer In-Charge.				
a	One light point including the cost of 6A modular switch	22.00	Nos.		
b	Two light point including the cost of 6A modular switch	18.00	Nos.		
c	Three light point including the cost of 6A modular switch	18.00	Nos.		
d	Ceiling Fan Point including the cost of 6A Switch along with 5 step electronic fan regulator.	1.00	Nos.		
e	Wall Fan Point along with 6 AMP switch & 3 PIN Socket	10.00	Nos.		
f	Exhaust Fan Point along with 6 AMP switch & 3 PIN Socket	4.00	Nos.		
g	SITC of Call Bell Point & Call Bell.	1.00	Nos.		
h	6A Switch & Plug point in same switch board	15.00	Nos.		
i	Cove light points including the cost of 6A modular switch	4.00	Nos.		
j	16A, 5 pin industrail plug & Socket with 25 A MCB protected (for Strong Room/SAFE room & Record room)	5.00	Nos.		
R10	DATA CABLING & POINT				
	Supplying and laying of D-Link make CAT-6 (UTP) cable through trenches / conduits.				
a	Supplying and laying D-link make CAT-6 Cable in P.V.C. Conduit Complete with CAT-6 information outlet with plate & suface Box at individual Tables	18.00	Nos.		
b	Supplying and fixing of 1 mtr long crimped patch cord	18.00	Nos.		

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
c	Supplying and fixing of 2 mtr long crimped patch cord	18.00	Nos.		
d	Supplying and fixing of 12 U Rack complete with exhaust fan, lockable front glass door, cable managers, electrical socket board etc.	1.00	Nos.		
e	Supplying and fixing of 24 port jack panel	1.00	Nos.		
R11	VOICE NETWORKING				
a	Supply and fixing of 1 nos. 30 pair telephone MDF consisting of tag blocks, disconnecter type, complete with powder coated metal enclose, krone tag block mounting arrangement telephone distribution chart and locking arrangement [for P&T/EPABX]	1.00	Job		
b	Supplying and laying telephone cables 0.5mm dia 2 pair electrolytic tinned copper conductors PVC insulated and twisted pair with rip cord, including PVC conduits/Racewaysand RJ11 telephone socket outlet. The rate shall include termination at both ends on tag blocks. 2 Nos. RJ11 Telephone socket with plate and box	8.00	No.		
R12	FIRE & ELECTRICAL SAFETY INDICATION				
a	Supply and installation of Vinyl sticker for on Electrical DBs like, " Switch Off at Night ", Switch Off For Safety , etc	4.00	Nos.		
b	SITC of a set of indication lamp set (4 Nos. RED, YELLOW, BLUE & GREEN Color) in a concealed PVC modular box.	1.00	No.		
c	Wiring in heavy duty PVC conduit of IS specification of proper size with 2 runs of 1.5sq.mm single core PVC insulated stranded copper wire 1.1KV grade (Finolex/Havells/Polycab/ RR Kabel/ Richa/KEI or equivalent) and with all material supply installation and commissioning complete from Computer Counter DB, AC DB, LDB, PDB outgoing to a set of indication lamp set (4 Nos. RED, YELLOW, BLUE & GREEN Color).	40.00	Mtrs		
R13	SITC of Angle holder complete in all respect with 9W LED lamp	3.00	Nos.		
R14	SITC of LED COVE/ STRIP LIGHT WITH ITS ELECTRONIC DRIVER(BLUE COLOUR): SITC of bright LED strip light with its electronic driver complete as required. PHILIPS, WIPRO, HAVELLS, CG.	82.00	Mtrs		
R15	Supply and laying of ISI mark Electrical safety Insulating mat of dimension 1000mm X 1000mm in UPS Room.	1.00	Nos.		
C	FIXTURES/FANS (All light fixtures and fans to be supplied COMMERCIAL MODELS only)				
C1	SITC of 36W 2' X 2' Square decorative LED light fitting of approved model & make. (contractor to get the model approved from bank before installation)	22.00	Nos.		
C2	SITC of surface mounted 20W LED batten light including required hanging arrangement wherever required of approved model & make	12.00	Nos.		
C3	SITC of 10W LED Down Lighter of approved model & make	35.00	Nos.		
C4	SITC of 5-7W LED COB / Spot light of approved model & make (contractor to get the model approved from bank before installation)	10.00	Nos.		
C5	SITC of 450mm Wall Mounted full metal body Fan of approved model & make	10.00	Nos.		
C6	SITC of 1200mm / 900mm Ceiling Fan of approved model & make with required down rod and hanging arrangement	1.00	Nos.		
C7	SITC of 9" metal body exhaust fan of approved model & make	4.00	Nos.		
C8	Supply and fixing of LED strip light down lights in false ceiling of approved model & make	50.00	Nos.		

BOQ FOR ELECTRICAL WORKS AT: BRANCH AT BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	DESCRIPTION OF ITEM	QTY	UOM	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
C9	Supplying and fixing of High intensity and decorative type profile LED light complete with aluminium profile with cover , LED strip with driver etc and fixing the same with suitable adhesive, nails , making connections testing etc complete as reqd of approved model & make	10.00	Nos.		
C10	Supplying and fixing of Mirror light complete with Led Lamps & other accessories i/c making connections testing etc complete as reqd of approved model & make	1.00	Nos.		
C11	Supplying and fixing of 3 Watt rating tiltable type COB lights in the existing openingi/c making connections testing etc complete as reqd of approved model & make	8.00	Nos.		
TOTAL					
TOTALFOR ELECTRICAL WORK (A) (Rs.)					

BOQ FOR AIR-CONDITIONING WORKS AT: BANK OF BARODA AT SHAKTI NAGAR, NEW DELHI

S. NO.	Description	UOM	Qty.	RATE (Rs.) (Excl. GST)	AMOUNT (Rs.) (Excl. GST)
1	AIR CONDITIONERS				
	Supplying, erection, testing and commissioning following wall mounted Split / Root mounted cassette units of (of approved model & make Air Conditioners Only) with cordless remote complete with all necessary fittings duly insulated with 9 mm thick nitrile rubber pipe insulation with (All coils - copper only), fan and fan motor, machine control panel improved Refrigerant Joints. Air conditioners shall be fitted with hermetically sealed type suction cooled reciprocating or discharge cooled rotary compressor or scroll compressor. Compressor unit operating on R32/ R-410. All complete as per drawing, approval and instructions of the Architect/ Employer. Item to include powder coated outdoor stands as per the manufacturer specifications.				
a	1.5 TR wall mounted split unit (5-Star rating inverter type) including all necessary fittings and mountings as specified by the manufacturer	Nos.	2.00		
b	2.0 TR Ceiling suspended Cassette unit (Minimum 5-Star rating inverter type) with 4 way/ round air flow including all necessary fittings and mountings as specified by the manufacturer.	Nos.	4.00		
2	EXTRA REFRIGERANT PIPING				
	Supplying and laying of Extra copper refrigerant piping with nitrile rubber pipe insulation, both of size as specified by the manufacturer suitable for 1.5 TR TR Split type AC and 2.0 TR TR Cassette AC (From Indoor to outdoor Units).				
a	For 1.0 TR / 1.5 / 2.0 TR Split AC as specified by the manufacturer	Mtr.	30.00		
b	For 1.5 TR / 2.0 TR Cassette AC as specified by the manufacturer	Mtr.	80.00		
3	DRAIN PIPING				
	Providing and fixing drain piping up to drain as directed by the engineer incharge with all accessories e.g. elbows, unions, sockets, reducers, reducing tees, nipples etc. Complete job including cutting chiseling in walls, floor and making good of all chases/ cuts etc. and				
	discharging the drain into a floor trap/ gully as per site conditions with insulation, both as specified by the manufacturer.				
a	25 mm dia PVC drain pipe for Split AC	Mtr.	30.00		
b	32 mm dia PVC drain pipe for Cassette AC	Mtr.	80.00		
4	Providing and fixing Stabilizer with 3 step relay and input voltage range of 110-270 V and output to be 230 V (Blue bird/ Logic state/ Inline/ V-gourd) (copper winding).				
a	4 KVA (For 1.0 TR / 1.5 TR AC)	Nos.	2.00		
b	5 KVA (For 2.0 TR AC)	Nos.	4.00		
5.a.	Supplying and laying of Extra Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer suitable for 1.0/ 1.5 / 2.0 TR Split type AC.	Mtr.	30.00		
5.b.	Supplying and laying of Extra Electrical interconnecting control cable from indoor to outdoor of size as specified by the manufacturer suitable for 1.5/2.0 TR Cassette type AC.	Mtr.	60.00		
6	Providing and fixing of lockable caging (including stand) for outdoor unit grouted on wall or on roof with open able shutter made of 10 X 10 mm MS square bars placed vertically @ 5" c/c welded with 40 X 3 mm MS flat all-round. Item includes all necessary hardware, priming coat, synthetic enamel paint, hanger, clamps other accessories etc. All complete as per approval and instructions of the Architect/ employer.				
a	For 1.0/ 1.5 / 2.0 TR Hi Wall split units	Nos.	2.00		
b	For 1.5 / 2.0 / 3.0 TR cassette units	Nos.	4.00		
Note:	TOTAL				

1. The rates quoted includes all discounts, other taxes , duties , loading, unloading , transportation, other expenses etc to site. Only GST will be paid Extra.