

PROPOSED BRANCH OFFICE & ATM FOR BANK OF BARODA AT NANJANGUD

SUMMARY			
A	INTERIOR WORK ESTIMATE	Rs.	
B	ELECTRICAL WORK ESTIMATE	Rs.	
C	A C WORK ESTIMATE - Casset & Split AC Combination	Rs.	
GRAND TOTAL (Excluding GST) IN RS		Rs.	

**PROPOSED BRANCH OFFICE & ATM FOR BANK OF BARODA AT
NANJANGUD**

BOQ : INTERIOR

SL.N O.	DISCRIPTION	QTY	UNIT	RATE	AMOUNT
1	False ceiling(Gypboard)				
	<p>Plain gypsum board MR/FR grade ceiling: 12 mm thick Plain gypsum MR/FR grade false ceiling Suspension(considering all levels with require all fabricataion work and fitting from RCC slab to false ceiling level & The rate shall be considered in sqm for all floors and at all heights,offsets whether covelight or fixed gypsum board size up to 100 mm to 1200 mm in the false ceilings including all costs) .Work complete as per the manufacturers specification of Saint Gobain or approved make- M/F Suspended Ceiling 1 hour fire rated.</p> <p>Providing and fixing Suspended ceiling using Gypsum or equivalent of ULtra G. I. Perimeter Channels of size 0.55mm thick having one flange of 20mm and another flange of 30mm and web 27mm along with perimeter of ceiling, screw fixed to brick wall / partitions with the help of nylon sleeves and screws, at min. 600 mm centers. Then suspending G. I. 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 25mm x 10mm x 0.55mm thick fixed to soffit with G. I. cleat and steel expansion fasteners. 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 intermediate channel with the help of connecting clip and in direction perpendicular to the intermediate channel at 457mm centers. 12mm gypsum MR/FR grade Board (conforming to IS 2095 part 1 2011) is then screw fixed to ceiling section with 25mm dry wall screwed at 230mm centers. Screw fixing is done mechanically either with screw driver or drilling machine with suitable attachment. Finally the boards are to be jointed and finished so as to have a flush look which includes filling and finishing the edges of the boards with jointing compound, Joint paper tape . Cutouts For light fittings, grill diffusers shall be made. Necessary cutting / providing openings in the ceiling for AC fixtures, grills, electrical fittings, or other utility services,hatch openings etc. shall be provided by the Contractor and cost of making such modifications shall be included in the price. No separate charges for cutting / providing opening will be paid. Joints between the two gypsum board, (Board placed staggered) gypsum board and wall will have suitable tape and finishes with plaster of paris so as to have crack free joints.</p> <p>The item includes providing and fixing trap door of size 600 X1200 mm as per approved sample of Ceiling panels comprise of a powder-coated beaded steel frame with gypsum / plywood board door. Each panel features a push-latch closing mechanism with door retaining safety cable & hook.Suspenders from ceiling to support the frame and trap door firmly along with necessary hilti fastner, cleats, screws, angles, packing, etc. complete work. Work complete including all type of tools, tackles, finishing etc</p>	650.00	Sft	80.00	52000.00
2	GRID FALSE CEILING				

	<p>Mineral fiber ceilings make the ceiling level look clean and defined. They are economical and convenient for servicing for the above false ceiling ducting, wiring etc. These ceilings are fire retardant and makes them ideal for fire hazard areas. Being lightweight they are easy & quick to install, have light reflectance, sound absorption, thermal insulation properties and biodegradable.</p> <p>METRO BRANCHES – Armstrong Classic Lite H1892M with “Suprafine Silhouette” detail.</p> <p>Location: ME-lobby, Banking area and service areas.</p> <p>Size: 600 mm x 600 mm (tile size).</p> <p>Material specifications: Size: 600 mm x 600 mm and 15 mm thk. Sound absorption (NRC): 0.55 Light reflectance of > 84% (WT) Thermal conductivity k = 0.052 - 0.057 W/M0k Humidity resistance = 99% having fire performance Class O / Class 1 (BS 476). Surface: 3 coats of white paint. Back Side: Sanded & one coat of paint.</p>	687.00	Sft	90.00	61830.00
3	PARTITION				
3.1	Full Height Glazed Partitions				
	Location: Front façade and BM cabin. (For all types of Branches/ ATM lobbies etc)				
	<p>Providing and fixing in position in Aluminium section 50mm x 50mm 1.5mm thick of JINDAL/ INDAL make as internal frame structure placed horizontally & vertically in 550 mm x 550 mm or 600mm x600mm center to center or as directed by the Architect. The vertical members shall be provided at the junction or every 2100 or 2400 mm or as directed by the Architect or as per the site requirements. The rate shall be inclusive of providing and fixing of 12mm thk toughened glass partition in position as indicated in the drawings. The glass shall be fixed securely with Aluminium glass profile of Enox glazing profile EAPS- 1032 or equivalent at bottom of the floor and inside the ceiling as per manufacturer’s specifications to the Architect’s satisfaction. Any damage to the newly laid flooring shall be reinstated and complete in all respects. (For Measurement only Installed area will be considered).Note: Rate Including the Sticking & Logo</p>	177.00	Sft		
3.2	SOLID/PARTLY GLAZED PARTITIONS WITH LAMINATE ON BOTH SIDES				
	<p>Providing and fixing in position full height solid /partly glazed with 8mm clear glass from 900mm till 2100 mm partition.The partition shall be 75 mm thk. as indicated in the drawing excluding the door made out of aluminium hollow sections of 50mm x 50mm size 1.5mm thick of JINDAL / INDAL make as internal framed structure placed horizontally & vertically in 550 mm x 550 mm / 600mm x 600mm center to center or as directed by the Architect. The alternate corner vertical members of the partition shall be taken upto the ceiling level (payment shall be made for the partition measured below the false ceiling level) and the same shall be anchored to the ceiling securely with help of suitable cleats. Framework shall be fixed with 12mm thick commercial / marine grade ply of approved make on both sides finished as per following specifications. The Partition shall be finished with 1.0 mm thick laminate Sunmica make Frosty white G499 / 1499 of approved shade and make or equivalent on both the sides. Rate shall be inclusive of provision of pencil groove as directed by the Architect. Height of the partitions upto soffit of false ceiling / laminate finish top shall be considered for payment. Alternate, corner vertical members of the partition shall be fixed with necessary brackets /supports at RCC levels. The framework above the false ceiling shall not be considered for payment. The item does not include the doors</p>	654.00	Sft		
4	ACP CLADING FOR ROLLING SHUTTER				
	<p>Providing and fixing of 4.00 mm thick. external grade Aluminium composite panelling of Alubond /Alcobond or equivalent make with aluminium section framing 37.5mm x 50mm Aluminium sections framework at spacing not exceeding 600mm both ways (horizontal and vertical). Panelling framework to be secured to wall surface/column surface and with necessary provision for trap doors as required etc. complete in all respects as directed by the Architect. Cost shall include expenses towards required hardware, silicon sealant (Dow Corning 789) masking tape scaffolding if required and the same shall not be marked extra.</p>	234.00	Sft		

5	DOOR'S				
5.1	GLASS DOOR WITH PATCH FITTING				
	Installation of fully glazed frameless glazed door (Single or double leaf of size as mentioned in drawing and as directed by the Architect) made out of 12 mm thk. Toughened glass and the door shall be fixed with Dorma ,Hafele , Enox or approved make floor springs with SS finish patch fittings on top, bottom. Lock holes in glass for Access control locks, complete in all respect with all hardware, fittings, fixtures etc. complete in all respects. All necessary hardware, fittings, fixtures to be approved from the Architect or Bank's Officials before actual application of the same. Any change in the specifications must be first approved from the Architect and the Bank.Note: Rate Including the Stickers & Logo	91.00	Sft		
5.2	Flush Doors				
	Providing and fixing of Flush Doors with or without vision panel of size upto 900 mm x 2100 mm as per drawing complete of thickness 45 mm to 50 mm raw size conforming to IS standards together with the frame made out of sal wood section 100 x 75 and finished with melamine , PU , paint finish as directed by the Architect. Shutter shall be finished with 1.0 mm thick. Laminate of equivalent make Frosty white G499 / 1499 along both sides of approved shade and design. Door shall be lipped with 12 mm thick. t w beading along the edges. There shall be a provision of vision panel of 8 – 10 mm thick. Clear glass of size 150 mm x150 mm with 12 mm tw beading around. Rate shall be inclusive of hardware, fittings, fixtures etc. in heavy duty SS such as lock of 6 lever of Godrej or Doorset make with SS mortise handle of approved make and model. Rate shall be inclusive of open door closers, SS heavy duty hinges, tower bolts, SS foot operated door stopper, SS buffer along the back side and any other related hardware , fittings, fixtures etc. required. The item shall include polishing of edges and frames in melamine , PU , paint as approved by the Architect. Note: Rate Including the Stickers & Logo	129.00	Sft		
5.3	FIRE PROOF STEEL DOOR FOR UPS				
	Steel make Fire shutter with Fire Rating of 30 minutes rating as per manufacturers specifications and similar to the prototype tested by approved institution. Size3'0" X 7'0" (including frame) Door frame are made with 1.6mm thick Galvanized steel sheet pressed to single rebate profile of size 125 x 60 mm. Door shutter are made with 1.25mm thick Galvanized steel sheet pressed formed to provide a 46mm thick fully flush double skin panel shall with lock seam joints at style edges and filled with ceramic wool (96 kg/cum density) Honey comb structure with reinforcement at top, bottom and stile surrounds. The items also include provision for required iron mongery and finished with zinc phosphate storing primer & polyurethane paint with wooden lamination finish HINGES: 304 GRADE Stainless steel ball hinges of size 101mm*75mm*3mm Indian make minimum 4 nos. on each Door LOCK: of approved make with double through locking bolt operated with one side key and other side thumb turn complete in all respect. Stainless steel cylinder Door closer- Reputed brand with ISI marked Vision panel fitted with glass- 200 x 300 mm Handel – steel (250 mm) both sides	23.00	Sft		
6	ROLLER BLINDS				
	Providing and fixing of Luxaflex / MAC make or equivalent brand window ROLLER blinds with top aluminium channel frame with necessary rolling / folding arrangement.	120.00	Sft		
7	WALL PANELING (Laminate finish)				

	Providing and fixing of wall panelling directly on the wall surface with or without any framework with 12mm thick commercial grade ply and then finished with 1.0 mm thick. laminate of equivalent make frosty white. If the framework is required it shall be of aluminium hollow sections of 50mm x 50mm size 1.5mm thick of JINDAL / INDAL make as internal frame structure placed horizontally & vertically in 550 mm x 550 mm or 600mm x 600mm center to center or as directed by the Architect . All woodwork & laminate shall be finished with two or more coats of Melamine or PU polish over one coat of sealer; all complete as per the instructions of Architect. The rate shall be inclusive of provision of groove with 1.0 mm thick. laminate along all 3 sides of the groove in the panelling of size 12mm x 12mm x 18mm ht. and as directed by the Architect. This item also includes scaffolding for maximum height upto 4.0 m from floor level. Note : 3" x 1/2" sal wood Beading should be given as per the drawing and details	1730.00	Sft		
STORAGES					
8	LOW HEIGHT STORAGE				
	Providing and fixing storage cabinet 400 mm to 450 mm depth and 750 mm high made out of 19mm thick Commercial plywood of approved make including the fixing of shelves at 400 mm to 450 mm c/c and the shutters shall be in 19 mm thick commercial block board and back covered with 8 mm commercial plywood. The Top edge shall be 1.5" to 2" thick and finished with 1.0 mm thick. laminate of the approved make and shade with the provision of necessary grooves between the top edge and shutters below. The shutters shall be fixed with S type "L" hinges of approved make so as to get an equal 8 mm groove between all the shutters at the opening and hinged end of every shutter as per the detailed drawing. Shutter shall be fixed with SS chain from inside so as to open the shutter less than 90 degree and to avoid the breaking of laminate at the hinged end. Shutter shall be finished externally with approved quality 1.0 mm thick. laminate of approved shade of frosty white as approved and make and internally would be finished with 0.8 mm thick. balancing white laminate. Rate shall be inclusive of provision of SS "D" type handles 4" or 6" as approved, Godrej or Vijayan locks with 3 keys and all the necessary hardware, fixtures, fittings etc complete in all respects as directed by the Architect.	128.00	Sft		
9	FULL HEIGHT STORAGE				
	Providing and fixing full height storage cabinet made out of 19mm thick Commercial plywood of approved make including the fixing of shelves at 400 mm to 450 c/c and the shutters shall be in 19 mm thick commercial block board and back covered with 6 mm commercial plywood. The shutters shall be divided vertically into 2 parts and shall be fixed with "S" type L-hinges of approved make so as to get an equal 8 mm groove between all the shutters at the opening and hinged end of every shutter as per the detailed drawing. The shutter shall be fixed with SS chain from inside so as to open the shutter less than 90 degree and to avoid the breaking of laminate at the hinged end. The shutters shall be finished externally with approved quality 1.0 mm thick. laminate of equivalent make frosty white and internally finished with 0.8 mm thick. balancing white or off-white laminate. Rate shall be inclusive of provision of SS "D" type handles 4" or 6" as approved, Godrej or Vijayan locks with 3 keys, tower bolts off SS make etc. and all the necessary hardware, fixtures, fittings etc complete in all respects as directed by the Architect.	208.00	Sft		
10	ELECTRICAL DB STORAGE FINISHED WITH LAMINATE				

	Electrical DB storage with shutters to be provided in 19 mm thick commercial ply & shelves out of 18mm thick commercial ply at appropriate locations away from the wall surface with enough gap between the wall and ply for passing of main cables or wires etc. with necessary support buttons, all exposed / external surface to be finished in 1.0 mm thick laminate of equivalent make frosty white and internally finished with 0.8 mm thick. balancing white or off-white laminate. Rate shall be inclusive of providing and fixing aluminium louvers of full length either customised or ready made or as directed by the Architect finished in approved shade powder coating for ventilation & necessary hardware, fittings and fixtures etc. all complete as per drawings and instructions of the Architect. No exposed edges to be visible. Rate shall be inclusive of fixing of GI sheet cladding along the back side as directed by the Architect. Rate shall be inclusive of provision of SS "D" type handles 150 mm long and the shutters shall be provided with SS chains so as to prevent the chipping of laminate near the hinges.	23.00	Sft		
<u>D.MISCELLANEOUS WORKS</u>					
11	NOTICE BOARD				
	15 mm thick Pin-up board (soft board) with 12 mm thick. Ply backing covered with approved coloured "Vermillion / Beige colour " fabric supported on SS supports.	54.00	Sft		
12	WRITING LEDGE AND CHEQUE DROP BOX (12mm GLASS Top):				
	Made out of 19mm ply as per design and exposed extranal surfaces to be laminated and internal surface to be painted with top provided 12mm thk etched Glass with machine polished edges. The entaire work has to be done to the satisfaction of the Architect. The design given has to be strictly followed.				
12.1	Cheque Drop Box	1	Nos		
12.2	Writing Ledge	1	Nos		
12.3	Suggestion Box	1	Nos		
13	PANTRY COUNTER				
	Manufacturing and supplying PANTRY COUNTER made out of 19mm thick block board of size 5'0" x 2'0" and 2'6"height bottom frame consisting of 19mm thick block board made to shape as per drawing and detail Including storage space and exposed surfaces finished with 1mm thick laminate of approved colour and exposed edges cladded with beach wood beading of size 3"x1.5" made to required design and shape. ETC COMPLETE	1.00	Nos		
14	Providing and fixing Wicket Gate made of 19mm th BWR Block Board finished with approved 1mm thk laminate on the both side with necessary inlays and grooves as per drawing and fitted with approved type of Dorset PM330 or EPCO SQL – 1.22 make locks, flush doors brass hinge, etc. All as per drawings and/or instructions of the architect. (basic price of laminate - Rs. 40/- per sft.)	1.00	Nos		
15	Dining table in pantry area of dimension 5'X 3' made out of 19mm thick block board, exposed surfaces finished with 1mm thick laminate of approved colour and exposed edges cladded with beach wood beading of size 3"x1.5" made to required design and shape. ETC COMPLETE	1.00	Nos		
16	UPS BISON BOARD PARTITION: Providing and fixing of double skin partition using 50mm x 50mm (dimensions) aluminium sections of JINDAL/ INDAL make for frame works with verticals at a maximum spacing of 2'6" C/C and three horizontals at 0', 2', 3'. Outer Side shall be covered by 6mm thick MR grade commercial plywood and finished with 1mm thk laminate and inner side Bison Board of 10 mm thk shall be fixed over the frame work and properly finished with painting (two coats) after make necessary joint tapes etc.	43.00	Sft		
17	Painting work: Supply and applying two coats of Tractor Emulsion paint of approved make after making necessary Touchup putty where ever necessary and complete in all respect as per banks requirement.	1922.00	Sft		

		TOTAL	
		IF ANY DISCOUNT	
		TOTAL COST AFTER DISCOUNT :-	
		GST-18%	
		TOTAL :-	

**PROPOSED BRANCH OFFICE & ATM FOR BANK OF BARODA AT
NANJANGUD, BANGALORE.**

BOQ:ELECTRICAL

SI No	Description	unit	Qty	Rate	Amount
1	LIGHTING - Make: Anchor Roma, Crab Tree, Legrand				
	Supplying and wiring light point using 2run of 1.5 sq mm wire in a pvc conduct pipe/ casing caping with one light controled by 6A modular type switch of Anchor Roma/Crab tree/ clipsal make				
1	a) One light controled by single switch	nos	38.00		
2	b) Two lights controled single switch	nos	10.00		
3	C) Exast fan point controled single switch.	nos	4.00		
4	d) Ceiling fan point controled single switch with regulator	nos	3.00		
5	e) Wall Mounted fan point controled single switch	nos	10.00		
6	Supplying and fixing 5A socket depedent switch point	point	8.00		
7	Supplying and fixing 5A socket indepudent switch point	point	13.00		
8	Supplying and fixing 5A socket 3 nos and 6/10A SP switch for UPS point for Modular type	point	15.00		
9	Supplying and fixing 15A socket combined socket point	point	7.00		
10	Supplying and fixing 20 A Socket and 32 A DP Switch for Split AC	point	3.00		
11	Supplying and fixing 40A 4 Pole MCB For Casset AC	point	5.00		
12	Supplying Fixing 40A 2 Pole encloser for DG point	point	1.00		
13	Supplying and fixing 40 A 4 POLE Isolator for Master Control Switch For Branch	point	1.00		
	CIRCUIT WIRING - Make: Finolex, Havels, Polycab				
14	Supplying and wiring using 2R 2.5 sqmm + 1R 1.0 sq mm in a pvc pipe/ casing caping.				
a)	UPS (Branch)	Mtrs	240.00		
b)	UPS (ATM)	Mtrs	70.00		

c)	Lighting (Branch)	Mtrs	220.00		
d)	Lighting (ATM)	Mtrs	45.00		
e)	Raw Power (Branch)	Mtrs	190.00		
f)	Raw Power (ATM)	Mtrs	45.00		
15	Supplying and wiring using 2R 2.5 sqmm + 1R 1.5 sq mm in a pvc pipe/ casing caping.				
a)	UPS Lighting (Branch)	Mtrs	65.00		
b)	UPS Lighting (ATM)	Mtrs	35.00		
16	Supplying and wiring using 4R 4.0 sqmm + 1R 1.5 sqmm in pvc pipe/ casing caping				
a)	Lighting Main - Branch	Mtrs	70.00		
b)	Lighting Main - ATM	Mtrs	20.00		
17	Supplying and wiring using 4R 4.0 sqmm + 1R 1.5 sqmm in pvc pipe/ casing caping for				
a)	Single Phase AC - Branch	Mtrs	120.00		
18	Supplying and wiring using 4R 4.0 sqmm + 1R 1.5 sqmm in pvc pipe/ casing caping for				
a)	Three Phase AC - Branch	Mtrs	130.00		
19	Supplying and wiring using 4R 6.0 sqmm wire for main DBs				
a)	For Branch	Mtrs	30.00		
b)	For ATM	Mtrs	20.00		
	DISTRIBUTION BOARD				
20	Supplying and fixing UPS DB consisting 63 A/ 40A MCB 1 no and 10 no 10/6A SPMCB - For Branch	no	1.00		
21	Supplying and fixing UPS DB consisting 63 A/ 40A MCB 1 no and 4 no 10/6A SPMCB - For ATM	no	1.00		
22	Supply and fixing 63 A DPMCB ups Input & out put - For Branch	nos	3.00		
23	Supply and fixing 4 way TPNDP with 63 A MCB 1 Nos 10/16 A SPMCB 12 Nos - Lighting - For Branch & ATM	nos	1.00		
24	Supply and fixing 4 way TPNDP with 63 A MCB 1 Nos 16/25 A SPMCB 12 Nos - Raw power & AC DB For Branch & ATM	nos	1.00		
IV	L. T MAIN PANEL				

	Supply, Erection, Testing and Commissioning of L T PANEL BOARD weather and water proof, conforming to the specification fabricated out of 2mm thick CRCA sheet/insulating material with cable gland plate & conduit knockouts at the top, bottom and sides and provided with hinged lockable glazed door. The DBs shall have insulated fork type phase bus bars, insulated earth bus. Independent neutral bus bar for each phase and interconnecting wiring for 430/ 220V, 25/10kA breaking capacity current limiting type MCBs / ELMCBs with 'C' curve characteristics for A.C , lighting ,Raw power distribution and 'D' curve characteristics for all UPS power distribution. The circuit breaker shall be din rail mounting type. The terminal shall be finger touch proof and conforming to IP-42 protections.				
	Incomer				
	125A 4 pole Microprocessed 25KA MCCB with short circuit and earth fault trip arrangement complete 1 set				
	125A 4 pole Changeover switch 1 nos				
	RYB Indicating lamps				
	VOLT METER & Ameter with Selector Switch indicating Lamps Etc...				
	125A aluminium bus bars				
	Outgoings				
	63A 4pole MCB - 3 Nos				
	63A 2pole MCB - 2 Nos				
	40A 4 pole MCB- 3 Nos - For AC				
25	Supply installation	Set	1		
26	Supply & Laying 3.5 x 35 Sq mm Aluminium Armed UG Cable polycab / Havels	Mtrs	35		
	FIXTURES				
27	Supplying and fixing 2' x 2' LED Fitting with a warm white light manufactured as per IS Standard including warranty period of not less than 2 years and burning hrs of Min 50,000 hrs. Make Wipro, Philips or equal fitting to be got approved before procurement.	no	29.00		
28	Supplying & fixing 12w LED Down Lights Make: Wipro, Philips or equal fitting to be got approved before procurement.	no	22.00		
29	Supplying and fixing 1x28 W fitting box type LED tube light Make: Wipro, Philips or equal fitting to be got approved before procurement.	no	9.00		
30	Supplying and fixing 1400mm swipe ceiling fan including necessary hock, wiring etc. Make: Crompton/Bajaj/ Usha approved make only with regulator.	no	3.00		
31	supplying and fixing wall mounted fan Make: Crompton/Bajaj/ Usha approved make only	no	10.00		
32	Supplying and mixing 9" exast fan Make: Crompton/Bajaj/ Usha approved make only	no	4.00		
	TELEPHONE WIRING				
33	Supplying and wiring using 2 pair telephone point wiring in a PVC pipe/ casing and capping	Mtrs	250.00		
34	10 pair	Mtrs	35.00		
35	Supplying and fixing RJ-11 telephone socket in a PVC box with modular type of plate	no	8.00		
36	10 Pair Crone Box	no	1.00		

	EARTHING				
37	Supply and fixing of GI pipe earth electrode for meter board / equipment using 40 MM dia 2.9 mm thick 2.5 Mtr long GI pipe buried in pit. The pit shall be filled with equal proportion of salt and charcoal 150 mm all round the pipe to complete depth. The connection from the pipe to the conduit etc., to be established through GI wire of size as per IS 3043 using 12 mm dia bolts nuts washers and check nuts	no	2.00		
38	Supply and running of 10sq.mm copper wire for grounding using with necessary suitable size clamps bolt, and washers including inter connectors.	mtrs	70.00		
39	Supplying and erecting 2x2 copper plate earthing in 8' GI pipe with alternate layer of salt and charcoal as IS 3043 with 4sqmm copper wire from earth pit to UPS DB	no	1.00		
	DATA CABELLING				
43	Supply and laying CAT 6 d-link cabel computer net work cable in PVC conduit pipe /trench/cable duct etc	Mtrs	480.00		
44	Supply & fixing RJ 45 Conector (Data)	nos	10.00		
45	Supply and fixing information out let point	No	18.00		
46	Supply and fixing 9U rack , 24 port patch panel and power strip connector etc.	set	1.00		
47	Supplying and fixing 24 port D-Link Network Switch	Nos	1.00		
48	supply and fixing 1mtr patch card	nos	19.00		
49	supply and fixing 2 mtr patch card	nos	20.00		
50	Supply and Fixing Marshiling Metal Box	nos	2.00		
				TOTAL	
				IF ANY DISCOUNT	
				TOTAL COST AFTER DISCOUNT :-	
				GST-18%	
				TOTAL :-	

**PROPOSED BRANCH OFFICE & ATM FOR BANK OF BARODA AT
NANJANGUD , BANGALORE.**

BOQ:AC

Sl.No.	Description of the work	Unit	Qty.	Rate	Amount
	PART-A				
1	Supply, Installation, Testing & Commissioning of following high wall mounted SPLIT / Cassette Ac unit along with 10 Mtrs. Refigerant piping & cabling, irrespective of the number of circuits & stand for the condensing unit (Suction line to be insulated with elastomeric nitrile rubber tubular insulation of 9mm thickness adhesive & joints sealed with black monsoon tape) including stabilizer & installation charges with 5 star inverter type . The cost to include core cutting, etc all complete as per standard				
	(Make: - Voltas / Blue Star / Carrier / Hitachi)				

a	1 TR Split UNIT (to be used as per need basis)	Nos	3		
b	2 TR Casette UNIT (to be used as per need basis)	Nos	5		
		Total - PART -A			
		GST-28%			
		Total - PART -A including GST			
	PART-B				
3	Supply, installation and testing of suitable wall mounted voltage stabilizer				
a)	3 KVA Stabilizer For 1.0 ton Split AC	Nos	3.00		
c)	5KVA For 2.0 ton Casset AC	Nos	5.00		
4	Installation, testing and commissioning charges of Casette units with cutting of false ceiling	Nos	5.00		
5	Installation, testing and commissioning charges of hiwall split units	Nos	3.00		
6	Supply and laying of copper refrigerant pipes with foam insulation between indoor and outdoor unit for hiwall split & Casset airconditioners	Rmt	55.00		
7	Supply and laying of copper conductor flexible cable PVC insulated between indoor and outdoor unit for hiwall split & Casset airconditioners.	Rmt	55.00		
8	Supply and laying of CPVC pipes to be used as a drain water pipe.	Rmt	60.00		
9	Supply and installation of MS Stand for installation of outdoor units of hiwall split & Casset Acs externally as per site requirements	Nos	8.00		
		Total - PART -B			
		IF ANY DISCOUNT			
		TOTAL COST AFTER DISCOUNT :-			
		GST-18%			
		Total part B including GST			
		GRAND TOTAL PART (A + B) EXCLUDING GST			
		GRAND TOTAL PART (A + B) INCLUDING GST			

