FINANCIAL BID

SCHE	DULE OF QUANTITIES FOR THE BRANCH INTER ELECTRICAL & AC WORKS FOR BANK OF BARC	, , ,
S.NO	NAME OF WORK	AMOUNT
1	INTERIOR & FURNISHING WORKS	
2	ELECTRICAL WORKS	
3	AIR CONDITIONING WORKS	
	TOTAL	
	GST	
	GRAND TOTAL	

NOTE :

- 1. L1 will be considered based on the total value and not on the grand total
- 2. Conditional tenders will be out rightly rejected.
- 3. The contractor must appoint site supervisor (minimum 5 years' experience in interior & Electrical works) as single point contact between contractor, Architect and bank officers. He should be qualified in Diploma in Civil & engineering (DCE) / Diploma in Architecture (D.Arch.). The details of the same should submit along with tender documents.

SCHEDULE OF QUANTITIES FOR THE BRANCH INTERIORS & FURNISHING WORKS FOR BANK OF BARODA, NAGARI.

S.NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
4		04	470		
1	GYPSUM FALSE CEILING Providing & Fixing of False ceiling GYP-Board & India Gypsum G.I framework with 12. 5mm thk GYP board cladding including proper levelling, fixing the false ceiling in different levels if required of finishing of the joint's and to surfaces. All edges should be perfectly straight.the surfaces finished flush with surrounding surfaces including making provision for electrical fittings and A/C diffusers etc. complete for finished item of work.as per the drawing.	Sft	479		
	Cleaning the old surface of the ceiling and then applying & painting walls with plastic emulsion White paint matt finish with two coats of approved make shade and colour over a base coat of appropriate paint of approved make (total 3 coats) including cost and conveyance of materials like paint to site including lift and labour charges such as preparing the wall, applying luppum, applying primary coat, curing for primary coat, applying paint with matt finish two coats etc., complete for the finished item of work.				
2	GRID FALSE CEILING	Sft	894		
2	Providing & Fixing of Armstrong Mineral Fibre Acoustical Suspended Ceiling System with MINATUFF (MICRO LOOK) EDGE TILES WITH ARMSTRONG SILHOUETTE EXPOSED GRID. The tiles should have Humidity Resistance (RH) of 99%, NRC Upto 0.6, Light Reflectance >88%, Thermal Conductivity k = 0.052- 0.057 w/m K, Colour White, Fire Performance Class 0/ Class 1 (BS476 Part 6&7) in module size of 600 X 600 X 16 mm with Bio Block coating on the face of the tile, impact resistant and suitable for Green Building application, with Recycled content of 63%.		094		
3	FULL HEIGHT PARTITIONS - SOLID	Sft	366		
	Providing and fixing metal stud dry wall partition with following specifications: The Partition will be fully opaque OR partly opaque and partly glazed as per specific site conditions and drawings.(a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, middle, door and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings.				

	The support system to be covered with 9mm BWR ply and 1mm thick laminate on all sides. The overall thickness of the partition is 3 inches. For UPS partition Hilux Calcium silicate board to be used of 9mm thick and duly painted with fire proof paint.			
4	FULL HEIGHT PARTITIONS - PARTLY GLAZED	Sft	289	
	Providing and fixing metal stud dry wall partition with following specifications: The Partition will be fully opaque OR partly opaque and partly glazed as per specific site conditions and drawings.(a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, middle, door and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings.			
	8mm thick. glass to be placed as per drawing with beading including finishing and painting the wooden surfaces of approved color and shade. and complete the finished item of work.The support system to be covered with 9mm BWR ply and 1mm thick laminate on all sides. The overall thickness of the partition is 3 inches.			
5	LOW HEIGHT PARTITIONS - PARTLY GLAZED	Sft	108	+
	Same as full height solid partitions but height shall not exceed 4'. Glasses shall be used of 8mm thick plane of banks approved quality to an height of 450mm wherever suggested at site. All exposed edges shall be covered with 100 mmX12mm steam beech beading painting look elegant. Wicket gate of matching quality shall be made wherever necessary using required SS hardware. Wicket gates shall be measured along with partition area only.			
6	FULLY GLAZED PARTITION.	Sft	98	
	Providing and fixing of fully glazed partition with 10 mm thick toughened glass fitted with heavy duty SS patch fittings at the interval of minimum 2' interval at top, bottom and sides as per site condition, necessary support to be taken from the top (slab/ ceiling).			
7	WICKET GATE		+	-
<u> </u>	Supply and fixing of Commercial Flush door single leaf shutters with teak wood frame of size 100x65mm and shutter made of 30mm thick commercial flush door finished with 1mm thk. Laminate on both sides including finishing and painting the wooden surfaces of approved colour and shade as per drawing. Door will have provision of necessary hardware like handles, aldrops, door lock etc., complete for the finished item of work.	Sft	0	
8	STORAGE	Sft	255	

	Providing & Fixing Full height storage of size 1'-6" deep & 8'- 0" in height with various lengths with 19mmthk. plywood for sides, front shutter and in between planks. 8mm thk. ply use for rear side of the storage unit. All the exposed surfaces will be laminated with 1mm thk. laminate of approved shade & brand. All the inner surfaces will be laminated with 1mm thk. Rate to include cost of necessary hardware like brass hinges, aldrops, magnetic stopper, handles etc., complete for the finished item of work.			
9	FULL HEIGHT SEMI-GLAZED DOORS	Sft	39	
	Providing & Fixing Glass Doors in position of various sizes teak wood frame of size 3" x 2" and shutter frame of size 1 1/2" x 5". with both sides 6mm ply finished with 1mm thick laminate of shade & brand. All horizontal & vertical wooden sections are to be placed at 2'-0" c/c. 8mm thk. glass to be placed as per drawing with beading including finishing and painting the wooden surfaces of approved colour and shade and complete for the finished item of work Door will have provision of necessary hardware like door closer, door stopper, cylindrical lock, handles etc., complete for the finished item of work.			
10	FLUSH DOORS	Sft	126	
	Supply and fixing of Commercial Flush door single leaf shutters with teak wood frame of size 100x65mm and shutter made of 30mm thick commercial flush door finished with 1mm thk. Laminate on both sides including finishing and painting the wooden surfaces of approved colour and shade as per drawing. Door will have provision of necessary hardware like handles, aldrops, door lock etc., complete for the finished item of work.			
11	MAIN DOOR	Sft	35	
	Providing and fixing frameless fully glazed 12mm thk toughened float glass fixed with necessary patch fittings (OZONE or equivalent) 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, srews, sealent wherever required and SS cover over patch fittings. Rate shall include approved patch fitting locking systems, 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, C Shape Handle 25mm dia X 300mm length)			
12	VERTICAL BLINDS			
	Providing and fixing 4" wide Vertical Blinds of fabric Vista Levolor make, S-002, including scotch guard provided with all standard fittings, accessories etc., as per the manufacturers specifications complete for the finished item of work. Colors as per Bank of Baroda approval	Sft	100	

13	DISPLAY BOARD				
10	Providing and fixing 12mm Soft Board display covered with felt and teak wood border of size 6'-0" x 3'-0".	Sft	18		
14	ROLLING SHUTTER BOX IN ACP Providing & fixing in position Aluminium Composite Panel				
	(ACP) with framing of Aluminium Tube sections of min 1.5" x 1" and 20 gauges 2'-0" C/C both ways. Joints to be finished with Silicon based sealant. ACP thickness of 3 mm minimum. Aluminium foil thickness to be min 0.20 mm, 2'-0" C/C both ways. ACP to be in 2' width panels or distributed equally. Alubond, Eurobond, Fujibond, Alcobond or equivalent ISO certified brands to be used. Trap door to be finished with ACP.	Sft	185		
15	COLUMN / WALL PANELLING				
_	Providing and fixing wall panelling consisting of 1 1/2" x 1" finished sal wood section without sap and joints at maximum 2'-0"C/C both horizontally and vertically treated with Pentapehene pale from STP as antitermite & fire retardent from Viper. To be fixed screwed on the existing walls.The frame work to be claded with 8mm BWR ply with 1mm laminate of approved colour. The work to be completed in all respect as per drawing,specification and approval of the Architects.	Sft	555		
16	WRITING LEDGE				
	Providing and fixing writing ledge of size : 3'.6"x1'.6" made out of 2" x 1 1/2" saal wood section with 6mm ply finished with 1mm thick laminate of shade & brand.All the inner surfaces are to be painted with luster finish over luppum including finishing and painting the exposed wooden surfaces of approved colour and shade. as per drawing complete for the finished item of work.	Nos	1		
17	COMPLAINT BOX & CHEQUE DEPOSIT BOX				
	Providing & Fixing Complaint box of Size 12"x6"x15" with four sides 12mm ply finished with 1mm thick laminate of shade & brand. including inner surface painting of approved colour and shade as per drawing complete for the finished item of work.	Nos	2		
18	DINING PLATFORM				
	Providing & Fixing Dining Platform 2'-0" wide made with 18mm ply finished with 1mm thick laminate on all surfaces including verticals. The platform should be supported on 18mm tk ply verticals placed at 2'0" intervals. All the edges of the plywood are covered with 12mm tk. steam beech beeding duly painted.	Sft	24		
		1	1	1	

	Managers Table overall size 6'0"-7'0"x3'6" . 19mm thick plywood for Top and for padestals . Top should be shown double thickness at the edges. 12mm plywood for modesty panel. 6mm for drawer bottom. 1 mm thicklaminate for the top and all the exposed surfaces and 1mm thick laminate for all internal visible area of plywood . All the surfaces of the draws internally and externally should be covered with 1mm thick laminate.			
	All the draws and key board tray should slide on telescopic chanels. All handles of Brush finished SS handles , Strap lock , Box hinges etc standerd hardware.All the Exposed Edges of Plywood should be covered with 2mm thick edge band with matching color. Cable manager provsion to be provided in the table top. All as per the design and the instructions of the design incharge.	Nos	1	
	Side table of size 4'0"x2'6"x1'6"deep.19mm ply for all horizontal and verticals. 9mm thick for the back side of the side table to be fixed. All exposed areas including back side (wherever neccesary) should be covered with 1mm thick laminate and 1mm thick laminate for the Top. All the inner surfaces will be laminated with 1mm thk. All Hardware matching to the Table. All as per the design and the instructions of the design in charge.			
	Note: The table should match with concept of Bank of Baroda interms finish and color laminate.			
20	OFFICER TABLE			
	Officer Table overall size 4'0"-5'0"x2'6".19mm thick plywood for Top and for padestals . Top should be shown double thickness at the edges. 12mm plywood for modesty panel. 6mm for drawer bottom. 1.0 mm thicklaminate for the top and all the exposed surfaces and 1mm thick laminate for all internal area of plywood . All the surfaces of the draws internally and externally should be covered with 1mm thick laminate.			
	All the draws and key board tray should slide on telescopic chanels. All handles of Brush finished SS handles, Strap lock , Box hinges etc standerd hardware.All the Exposed Edges of Plywood should be covered with 2mm thick Edge band with matching color. Cable manager provsion to be provided in the table top. All as per the design and the instructions of the design incharge.	Nos	6	
	Note: The table should match with concept of Bank of Baroda interms finish and color laminate.			
21	CASH COUNTER / TELLER COUNTER HT. 3'-8"			+
	Providing and fixing top, front & sides of cash / SW counter made out of 19mm BWR block board as per design cladded with 1.0mm thk laminate & the expose edges to be finished with necessary white beach or white ceader lippings, mouldings(as per design), etc. Special 6" drawer to be made for the cash /teller with dividers of 12mm BWR plywood .The front of the drawer made out of 19mm BWR block board finished with 1.0mm laminate, sides 12mm BWR plywood and bottom,back to be made of 6mm BWR plywood . The inside and sides of the drawer to be synthetic enamel painted			

	The drawers and shutters to be provided with necessary drawer sliding channels,4" matt finished handles,brass hinges, godrej multipurpose locks etc. A leg rest to be provided made out of 19mm thk BWR block board duly enamel painted. Inside of the unit to be enamel painted in the matching tone.All visible areas to be coverd with white beach or white ceader lippings, mouldings with natural polish.Wire manager approved colour, legrest,Readymade CPU trolly,black powder coated readymade keyboard tray, tea tray finished with 1.0mm laminate to be provided.			
	3"x 1/2" white beach white ceader skiriting to be provided with natural polish in all visible areas.18mm thk approved colour Granite with bullnosed moulding (double) to be provided at coustomer top at 3' 8" IvI.and working top at 2'- 6"IvI.2" raised portion made of 19mm BWR b/b and 12 mm ply finished with 1.0mm bruss steel laminate and 1"raised portion made of 19mm BWR b/b and 6mm ply finished with 1.0mm approved colour laminate as per design to be provided as shown in drawing.The work should be completed as per specification,design and approval of the Architects.Basic rate of granite Rs 200/sft	Rft	5	
22	PAINTING (Banking hall)			
	Providing & applying Luster Paint on walls, columns & ceilings. The rate shall include scrapping, levelling & preparing the surface. Primer coat + (minimum) 3 coats to get evenly spread quality finish (roller finish) of approved make, quality & shade shall be provided.	Sft	740	
23	TOILETS, UPS & RECORDS, etc., (INCLU. CEILING)			
	Cleaning the old surface of the wall and then applying & painting walls with OBD White paint matt finish with two coats of approved make shade and colour over a base coat of appropriate paint of approved make (total 3 coats) including cost and conveyance of materials like paint to site including lift and labour charges such as preparing the wall,applying luppum,applying primary coat, curing for primary coat, applying paint with matt finish two coats etc., complete for the finished item of work.	Sft	2725	
24	SYNTHETIC ENAMEL PAINT FOR WINDOW GRILL, ROLLING SHUTTER & COLLAPSEABLE GATE			
	Providing and applying 2 coats synthetic enamel paint on window grill,rolling shutter and collapsiple gate.Before putting final paint scrapping, leveling, preparing the surface and 2 coats primer to be done.The wall to be completed as per the direction of architect.	Sft	458	
		1	1	

SCHEDULE OF QUANTITIES FOR THE BRANCH ELECTRICAL WORKS FOR BANK OF BARODA, NAGARI.

S.NO	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	POWER DISTRIBUTION BOARD	Nos.	1		
	Supply and fixing 415V TPN wall mounting type Power Distribution Board with necessary wall mounting frame				
	work including grouting on the wall. The distribution				
	Board shall be made of 16 G CRCA sheet steel and Al				
	reinforcement wherever necessary for mechanical				
	support, with oven baked painting of approved colour and shade after pre-treating of steel for derusting and				
	degreasing. The distribution board with live terminals				
	duly shrouded, properly segregated and				
	compartmentalized and shall be accessible for				
	operation/maintenance only after opening of hinged door which shall have locking arrangements and padlocks. all				
	switches and all MCCb/MCB's knobs shall be visual,all				
	components should be in separate compartments. The				
	distribution board should have Danger Board engraved				
	on 2.0 mm thick PVC plates.The distribution board should have the following components:				
	INCOMMER Incomer 125A TPN MCCB, 25kA : 1 Set.				
	125A COS : 1 Set.				
	2A, control fuse - 3 Nos.				
	RYB indicating lamps - 1 set				
	Voltmeter (0-500V) with selector switch - 1 set				
	Ammeter (0-125A) with selector switch - 1 set				
	125/5A, CL-1, 15VA CT's with tape wound.				
	TPN Aluminum busbar of 150A capacity, mounted on non-hygroscopic, glass fibre reinforced insulators-1set				
	Outgoings				
	63A, 10KA FP MCBs - 3nos.				
	40A, 10KA FP MCBs - 2 nos.				
	32A, 10KA FP MCBs - 4nos.				
	32A, 10KA DP MCBs - 4nos.				
	Two numbers of earthing terminals - one on each side of the panel with earth strip run inside the panel				
	MAINS				
	Supplying and fixing 3 1/2 core 50 sqmm 1.1 KV grade PVC insultated overall armoured UG cable with				
2	aluminium conductor run on wall, beams and column with necessary GI bar saddles for clamping from main source to power distribution board.	Rmt.	85		
3	Supplying and fixing 4 core 16 sqmm 1.1 KV grade PVC insultated overall armoured UG cable with aluminium conductor run on wall, beams and column with necessary GI bar saddles for clamping from main source to power distribution board.	Rmt.	70		

1	End termination of 4 core 16/25/50sq mm UG cable with suitable size hevy guage Siemens make cable	Nos.	12		
r	glands and crimping with suitable size copper lugs including the connections.	1103.	12		
	WIRING IN PVC CONDUIT PIPE				
	Supply and wiring for the following items using specific runs of colour coded 440V grade PVC insulated unsheathed stranded copper conductor wire drawn in rigid PVC conduict pipe of specified diameter and wall thickness together with all pipe fixing accessories as per IS 9537 Part II 1981 or of latest revision and fiexed on walls, beams, column, ceiling, tranches:(all wires shall be of FRLS CATEGORY)				
5	a).2R 7/18 &1R 7/20 in 30mm dia flexible	Rmt.	90		
6	b). 2R 7/20 & 1R 3/20 in 20mm dia PVC conduict (UPS DB/AC CKTS)	Rmt.	80		
7	c). 2R 3/20 & 1R 3/22 in 20mm dia PVC conduict for UPS ckts.	Rmt.	140		
3	d). 2R 3/20 & 1R3/22 in 20mm 2mm thick PVC conduict for lighiting cks & R.POWER	Rmt.	130		
9	e). 4R 3/20 & 1R3/22 in 20mm 2mm thick PVC conduict for ac's ckts	Rmt.	85		
10	f) 2 R 7/20 wirings with cu wires for Glow sign Boards	Rmt.	75		
11	g) 2R 3/20 cu wirings for Inverter or elseswhere required	Rmt.	80		
	Supply and fixing standard distribution board factory made INDO KOPPwith following combinations: All Double Door Makes:-Legrand, Havells, Indoasian etc				
12	8WAY:	Nos.	1		
	1 No. 32A DP MCB MDS make G series 16KA as incommer				
	6Nos.10/6A SPMCB MDS make G series 9KA as outgoing (UPS)				
13	4WAY	Nos.	2		
	1 No. 25A DP MCB MDS make G series 9KA as incommer;				
	2 Nos. 6/10A SP MCB MDS make G series as outgoing.(Server room)				
14	4WAY	Nos.	2		
	2 Nos. 32A DP MCB MDS make G series 9KA				
15	4WAY (INVERTOR LIGHTING)	Nos.	1		
	1Nos.25 A DP ELCB MDS make G series 9 KA as incomer and 2nos. 6/10 A SPMCB MDS make G series 9K as out going.				
15	6 WAYTPN DB BOXES(FOR AC'S)with followings:	Nos.	1		1
	1 no. 63ATPN MCB MDS make G series, 16KA as incomer				
	6 Nos. 25/32A DP MCB MDS make G series as outgoing.				
	3 Nos. 25/32A TP MCB MDS make G series as outgoing.				
16	4 WAYTPN DB BOXES(FOR LIGHTING and POWER CKTS)with followings:	Nos.	1		
	1 no. 32 ATPN ELCB MDS/LEGRAND /HAVELLS etc make ,300mA as incomer				
	12 Nos. 10/16A SP MCB MDS make G series as				

	outgoing.			
17	Supply and fixing factory made sheet steel enclosure comprising of following components for input to Air Conditioners:			
	1No. 25/32 A SP MCB MDS make G series 9 KA			
	1NO. 20A Crompton make Industrial 3 pin Metal Plug socket;			
	1 No. 230V Neon Indicator.	Nos.	5	
	OR READY MADE NORTH WEST MAKE			
18	MCB/SOCKET OF EQUIVALENT RATINGSSupply and fixing flush mounted switch sockets, MCB, indicator as specified below on 2 mm thick acrylic plate of suitable size and fixing the same on the sheet steel enclosure of required size in the space provided below the counter/on the counter:	Nos.	15	
	1 No 6A SP MCB, 6/3 KA			
	3Nos. 6A 2/3 pin socket			
	1No. 230V neon indicator			
	with a master control s/w at above counters with internal wirings from MS/w to MCB			
	ALL S/W & SOCKETS -MODULAR BOX			
19	1 NO. 16/10A SP MCB, 9KA G series	Nos.	2	
19	2 Nos. 6A 2/3 pin socket,			
	2 Nos. 6A switch			
	2 nos. 16/6A Socket & 2Nos. 16A switch			
	1 No. 230V neon indicator.			
	ALL S/W & SOCKETS -MODULAR BOX			
20	RAW power points for counters / others at indipendent places.	Nos.	15	
	1Nos. 6A 2/3 pin socket,			
	1 Nos. 6A switch			
	ALL S/W & SOCKETS -MODULAR BOX			
	EARTHING			
21	Supply and fixing of 600mm X 600mm size 3mm thick copper plate with 25mm X 3mm copper tape of required lenght upto disconnecting type test link, 1.5 meter long 39mm dia class B GI pipe with GI watering funnel. Copper plate covered with 115 mm all round with alternate layers of salt and chrcoal and sand including excavation and consolidation of soil and testing the electrode for ER value as per IS 3043 as revised.	Nos.	1	
22	Supply and fixing of 38 mm dia 2.5 meter long hot dip B class Gl pipe earth electrode with Gl watering funnel, 40mm x 60 mm Size welded hot dip Gl terminal pad with 12mm dia Gl bolts and nuts, washers burried in gorund incliding earth work and covering 115mm allround the pipe with 115mm thick lalyers of salt, charcoal, sand as per is 2043(latest issiue)	Nos.	1	

23	Providing for above earth electrode 230mm thick brick masonary chamber of 450mm to 500mm height 75mm thick PCC base cement mortar 1:6 plastering for brick masonary work with 450mm X450 mm size heavy	Nos.	2	
24	duty pre cast RCC slab for the chamber. Supply and running of double run 8 SWG copper wire from the earth electrode to the electrode to the earth bar of UPS in 19mm PVC conduit on walls, floors, beams etc.,(only 8 SWG CU WIRES WITH SLEEVES WILL BE ACCEPTED)	Rmt.	75	
25	Supply and fixing 300mm heavy duty exhaust fan Khaitan make to the window of UPS room with a suitable frame and including required light point.	Nos.	1	
	LIGHTING POINTS			
	Supply, installation, testing & commissioning of light points, 6A socket outlets fan points using necessary ,materials like 12mm/ 19mm dia FR conduits and other conduit acessories, 2 R of 1.5Sqmm & 1R of 1.0sqmm FRLS category MSCC wires, 5A switch 16G GI box and other point wires accessories and carrying out concealed wiring. The rate shall including earthing of all points and also cost of PVC coated metal flexible and all acessories, tools, labour etc. No seperate paymernt will be made for wall chasing, making good the wall & floor with smooth plastering, cleaning of debris etc.The rate shall include looping between the points. The wiring size is limited to lighting circuits (max. 800W) and 5A power outlets in point wiring limited to 200W per socket oulets and looped to a maximum of 4 out lets. All acessories shall of IS approved.(All switches and sockets should be of modular type)			
26	One light point controlled by one no. 6A swtich	Nos.	45	
27	Two light points controlled by one no. 6A switch	Nos.	10	
28	Ceiling fan point controlled by one no. 6A switch. The rate shall include providing fan anhor hook and electronic step type regulator (Anchor Roma) and other acessories as required.	Nos.	4	
29	One no.5A 3 pin socket controlled by one no. 5A switch (dependent).	Nos.	15	
30	Supply and fixing of a calling bell of Cona/Anchor make with necessary bell push for cabins including providing necessary light point;	Nos.	1	
	FIXTURES:			
	Supply of the following Electrical & Lan fixtures as under:			
31	36 W (2x2) AC LED work station light (square, recess mount 2x2 fixture with prismatic glass / DF)	Nos.	16	
32	22x 22W FTL(T5) 4' Surface mounting type industrial LED, cover milky white, special polycarbonate diffuser, for glare free light distribution.Code No LHEWEBP6PL1W012.	Nos.	13	
33	Supply of LED down lighter 18W Make:HAVELLS/Wipro/Philips	Nos.	34	
34	48" three blade cromton make ceiling fan with regulator.	Nos.	4	
35	9" dia Exhaust fan Khaithan make	Nos.	3	
36	Supply and Fixing of 16" Wall Mounting Fan Crompton Make Plastic Blades with suitable all fixing Materials etc.	Nos.	9	

	TOTAL				
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49	Fixing of Wall Mounting fans	Nos.	9		
48	Fixing of the exhaust fan with necessary frame to the window	Nos.	3		
47	48" ceiling fan to the roof by providing S hook and fixing	Nos.	4		
46	Fixing down lighter to the false ceiling	Nos.	34		
45	Tube light fixture directly to the ceiling/wall	Nos.	13		
44	Installation of 36W (2x2) AC LED work station light (square, recess mount 2x2 fixture with prismatic glass / DF)	Nos.	16		
	Installation of following fixtures :				
43	Supply & Fixing of 9U Rack with Acceries(Self, Power Manager, Cable Manager, Fan etc)	Nos.	1		
42	Supply & Fixing of 24 Port Jack Panel & switch	Nos.	1		
41	Supply and fixing of 30 Pair crown box with connector and all connections etc.	Nos.	1		
40	Supply and Wiring of Telephone Points Wiring with 10 Pair Copper cable and suitable conduits,all required materials etc.	Mtrs	12		
39	Supply and fixing of RJ 11 Telephone socket with 2 Pair Telephone Cable From Each Table to EPABX, this include suitable Surface/concealed box and all required materials this Includes Supply and fixing of Suitable PVC Conduits and Cable Numbers to provided.	Nos.	1		
38	Supply of 7 feet / 3 feet Patch Cords. (supply & fixing)	Nos.	40		
37	Supply and Laying of 4Pair, UTP cat6 Lan Cable with Information outlet and Suitable 2mm Thick PVC Pipe Laying Below Flooring/Wall/Slab etc MS Junction Boxes to All Tables, Including all Related Civil Works etc All Cable Numbers to be Provided at both ends(Systemax) (supply & fixing)	Nos.	24		

SCHEDULE OF QUANTITIES FOR THE BRANCH AIR CONDITIONING WORKS FOR BANK OF BARODA, NAGARI.

S.NO	DESCRIPTION OF WORK	UNIT	QTY	RATE	AMOUNT
	(SITC:SUPPLY,INSTALLATION,TESTING AND COMMISIONING)				
	PART1; DX UNITS&CONTROLS:				
	SITC of following capacity of 5 Star rated Hi wall Units (R410-Ozone Friendly and Non CFC Refrigerant) with necessary Gas Top Up complete with scroll & invertor compressor, copper condenser, evaporator, vibration isolators, structural supports with required hardware, control cabel, etc., (the rate should include necessary copper pipe upto 3M. length, Electrical cabing & drain 3 mtr each.)				
1	1.0 TR Invertor model and copper outdoor unit	Nos			
2	1.5 TR Invertor model and copper outdoor unit	Nos	1		
3	2.0 TR Invertor model and copper outdoor unit	Nos	3		
	SITC of the following capacities of Cassette Units(Gas-R 32/ R134A/R407/R410-Ozone Friendly and Non CFC Refrigerant) with neccesary gas Top Up complete with scroll invertor compressor, copper condenser,evaporator, vibration isolators,structural supports with required hard ware, control cable etc				
4	1.5 TR Inverter model and copper outdoor unit	Nos			
5	2 TR Inverter model and copper outdoor unit	Nos			
6	3 TR Inverter model and copper outdoor unit	Nos	1		
	PART 2; REFRIGERENT PIPING WORKS:				
	COPPER PIPING WORKS:				
	SITC of 20 SWG soft copper piping with 9mm thk. Nitrile tube insulation aluminium foil 22G GI wire mesh, supports with required hardware etc., (Refrigerent Piping -5Mtr within the supply) (multiple length will be measured on single length between ODU&IDU)				
7	6.50mm dia. For 1.0 TR,1.5 TR, 2 TR Hi Wall Split Units.	Rmt	15		
8	12.70mm dia. For 3. & 4.0 TR Cassette Units	Rmt	20		
	SITC of UPVC pipe (6KG duty) drain pipe with 6mm Alm backed Nitrile Rubber insulation wrapped with 22 G GI chicken wire mesh of various sizes and with required wall chasing,supports & clamps, etc., The sizes given shall be verified by Supplier for adequacy and size given shall be verified by Supplier for adequacy and size based on manufacturer standards (Pre drain -3Mtr within the supply)				
9	20 mm (ID)	Rmt	8		
10	25 mm (ID)	Rmt	8		
11	32 mm (ID)	Rmt	20		

	Supply, laying and commissioning of following size power and Communication Copper cabel with PVC conduct with clamps, cable ties including connecting and testing:(Electrical Cable - 3Mtr within the supply)				
12	3core x 1.5 sq mm for 1.0, 1.5 & 2.0 TR Hi Wall	Rmt	15		
13	4core x 2.5 sq mm for 3.0 & 4.0 TR cassette Units.	Rmt	20		
14	STRUCTURAL SUPPORT FOR AC UNTITS	Nos	5		
13	Supply and Fixing of Timer switch for controlling AC. L&T make	Nos			
	TOTAL				