

**BANK OF BARODA**  
**(HEAD OFFICE: MANDVI BARODA)**  
**Pre- Qualification- Cum Tender Notice**

**Bank of Baroda Regional Office, Ajmer Region, 241 Captan Durga Prasad Choudhary Marg, Vaishali Nagar, Ajmer (Phone-0145-2644627 Fax-2640880) & E –Mail [rm.ajmer@bankofbaroda.co.in](mailto:rm.ajmer@bankofbaroda.co.in) invites Sealed Tenders for Interior & furnishing work at Proposed Anta (Distt Baran) Branch from established/approved Manufacturers/ Fabricators who are engaged in the fabrication of such construction. All dimensions/ specification terms & conditions and Layout Plan pertaining to the above Interior & furnishing work are available with our Regional Office as above.**

**Bank of Baroda is not bound to accept the lowest tender or any other tender and reserves the right to accept or reject any or all tenders either in whole or in part, without assigning any reason for the same.**

**Eligible Vendors may apply on the above address submitting their detailed quotations in the form of a hard copy, with price and specifications.**

**Sealed Tender, as per Branch specifications should be addressed to The Assistant General Manager, Bank of Baroda, 241 Captan Durga Prasad Choudhary Marg, Vaishali Nagar, Ajmer and marked ATTN: Sh L. S. Bisht / Rajesh Mathur at the top so as to reach us latest by 3.00 p.m. on 27.02.2010 The envelope should be superscribed as tender for Interior & Furnishing work at Anta (Distt Baran) Branch . Please note to send the Tender enclosed in two Bid system as mentioned in tender.**

**Visit us on [www.bankofbaroda.com-tenders](http://www.bankofbaroda.com-tenders)**

**Place : AJMER**

**Dated: 15.02.2010**

**(G. B. Bhuyan)**  
**Asstt. Gen. Manager.**

PART – I  
TECHNICAL BID  
SPECIFICATIONS  
&  
CONDITIONS OF CONTRACT  
  
FOR THE  
PROPOSED INTERIOR FURNISHING ,  
ELECTRICAL , TELEPHONE,  
A. C. & DATA CABLING WORK  
AT  
ANTA BRANCH

BANK OF BARODA  
REGIONAL OFFICE  
AJMER.

**BANK OF BARODA (REGIONAL OFFICE)**  
**ANA SAGAR CIRCULAR ROAD, VAISHALI NAGAR, AJMER.**

BANK OF BARODA, REGIONAL OFFICE, AJMER, INVITES TENDER FOR ANTA BRANCH. THE TENDER WILL BE IN TWO BID SYSTEM, PART-I (TECHNICAL BID), PART-II (FINANCIAL BID), TO BE SUBMITTED BY THE CONTRACTORS IN TWO SEPARATE ENVELOPS. CONTRACTORS SUCCESSFULLY FULL FILLING THE REQUIREMENTS IN ACCEPTING THE TERMS AND CONDITIONS OF PART-I (TECHNICAL BID) WILL BE ALLOWED TO PARTICIPATE IN PART-II (FINANCIAL BID).

TENDER FOR INTERIOR FURNISHING, ELECTRICAL , TELEPHONE, A. C. & DATA  
 CABELING WORK FOR BANK OF BARODA AT ANTA BRANCH (DISTT-BARAN)

EMPLOYER	:	BANK OF BARODA REGIONAL OFFICE, ANA SAGAR CIRCULAR ROAD, VAISHALI NAGAR, AJMER.
TENDER ISSUED TO (name & address of the contractor/firm)	;	.....  .....
DATE OF ISSUE	:	16-02-2010
DATE OF SUBMISSION	:	27-02-2010 AT 3.00 PM
TENDER ARE TO BE SUBMITTED BY	:	.....
TENDER TO BE OPENED AT	:	...27-02-2010 AT 4.30PM

SIGNATURE OF THE TENDERER

ASTT. GEN. MANAGER.  
BANK OF BARODA  
REGIONAL OFFICE  
AJMER.

- Notes:-** 1). No pre –qualifications for empanelled contractors.  
 2) For non- empanelled contractors, minimum three years experience with a single work order of Rs. 10.00 lacs or three work orders of 5.00 lacs each in the last two years.

## MEMORANDUM

- (a) Description of works : Interior Furnishing , Electrical , Telephone  
A. C. & Data Cabling work for Bank of Baroda's,  
Anta Branch.
- (b) i) Earnest money deposit : Rs. 5,000.00 (Rs. Five Thousand Only) D. D. / B. C. only.  
ii) Tender Form Fees : Rs. 300.00 (Rs. Three Hundred Only – Non Refundable)
- (c) Initial security deposit : 2% of the accepted value of tender (including earnest money ) to be paid to the Bank with in 7 days of the intimation of acceptance of tender.
- (d) Retention money : 10% of total amount.  
(including initial security deposit to be deducted form running bills if any).
- (e) Date of Commencement : Either one week from the date of acceptance letter or the day on which contractor is instructed to take possession of the site. Whichever is later.
- (f) Time allowed for completion of the works from the date of work order. : 15 days from the date of commencement.
- (g) Refund of total security : The initial security deposit comprising of EMD shall be refunded to the contractor along with accrued interest upon issue of certificate of virtual completion by the Architect.
- (h) Release of Retention money : a) 50% of the retention money will be released on completion of work and issue of virtual completion certificate by the Architect.  
b) Balance 14 days after the end of defects liability period.
- (i) Minimum value of work for interim certificates : -----
- (j) Minimum period of submitting interim bills : -----.
- (k) Defects liability period : 12 (twelve) months  
from the date of completion

## **GENERAL INSTRUCTIONS TO CONTRACTORS AND SPECIAL CONDITIONS**

- 1) Should this tender be accepted. I / We here by agree to abide by and full the terms and terms and provisions of the said conditions of contract annexure here to.
- 2) The EMD shall be accepted in demand draft, from any scheduled bank. As soon as party is selected for award. EMD of all unsuccessful parties shall be refunded.
- 3) Retention money  
The Retention percentage (i. e. deduction for interim bill) shall be 10% of the gross value of each interim bills. The maximum amount of retention money shall be the balance amount of total security deposit.  
  
50% of the retention amount is refunded to the contractor on issue of virtual completion certificate by the architect.  
  
The remaining 50% of the amount may be refunded 14 days after the end of defect liability period provided he has satisfactorily carried out all the works and attended to all defects in accordance with the conditions of the contract, including site clearance.
- 4) The total security deposit shall be calculated as per clause-12 of tender of IBA manual. Total security deposit shall comprise of earnest money deposit, initial security deposit & retention money deposit.
- 5) Defects liability period shall be as per memorandum. It must be realized that this period is for exposure of "Latent Defects". The DLP commences from the certified that of virtual completion, issued jointly by the bank's premises department & the architects.
- 6) After opening the envelope containing the offer on the standardized conditions and opening of the priced tender, no correspondence will be entertained.
- 7) The tenders shall remain open for acceptance by the bank for a period of 4 (Four) months from the date of opening of the second cover containing the priced tender, which may be extended further by mutual agreement and the tender shall not cancel of withdraw the tender during validity period failing which EMD will be forfeited.
- 8) The tendered must use only the Tender forms / documents issued by the bank. If given space falls short for furnishing the information's, separate sheets may be added duly signed by the contractors.
- 9) The Bank reserves the right to reject or select the tenders for opening the priced tender and also the Bank will not be found to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.
- 10) The tender form must be filled in English and written/ typed in ink. If any of the documents is missing, or unsigned, the Tender may be considered invalid by the Owners in its discretion. Each page of the tender document must be signed by the contractor.

- 11) Rates should be quoted both in figures and words in columns specified. All erasures and alterations made while filling the Tender must be attested by initials of the Tenderer. Overwriting of figures is not permitted. No. advice of any change in the rate or conditions after the opening of the Tender will be entertained.
- 12) The Tender submitted on behalf of a Firm shall be signed by all the Partners of the Firm or by a Partner who has the necessary authority on behalf of the Firm to enter into the proposed contract. Otherwise the Tender may be rejected by the Owners
- 13) The Contractor shall not assign the contract. He shall not sublet any portion of the Contract except with the written consent of the bank. In case of breach of these conditions, the bank may cause the Architect to serve a notice in writing on the Contractor rescinding the Contract where upon the Security Deposit shall stand forfeited to the bank, without prejudice to his other remedies against the Contractor.
- 14) The Contractor shall carry out all the work strictly in accordance with Drawings, details and instructions of the Architect. If changes have to be made in the design. The same will be done with the prior approval in writing of the bank/ Architect. Contractor shall carry out the same without any extra charge. The Architect's decision in such cases shall be final and shall not be open to arbitration.
- 15) A Schedule of Probable Quantities in respect of each work and specifications accompany these special conditions. The schedule of Probable Quantities is liable to alteration by omissions, deductions or additions at the discretion of the Architect. Each Tender should contain not only the rates but also the value of each item of work entered in a separate column and all the items should be totaled in order to show the aggregate value of the entire Tender.
- 16) **The Tenderer must obtain for himself on his own and at his own expenses all the information which may be necessary for the purpose of making a Tender and for entering into a Contract and must inspect the site of the work and acquaint himself with all local conditions, means of access to the work, nature of the work and all matters appertaining there to.**
- 17) The rate shall also be firm and shall not be subject to exchange variations, labour conditions, fluctuations in Railway freights or any conditions whatsoever. Tenderers must include in their rates Sales Tax, Excise Duty, Octroi and any State Government or Local Authority if applicable. No claim in respect of Sales Tax, Excise Duty, Octroi, Duty or Levy whether existing or future shall be entertained by the Employer.
- 18) The quantities in the Schedule of Quantities approximately indicate the total extent of work but may vary to any extent and may even be omitted thus altering the aggregate value of the Contract. No claim shall be entertained on this account.
- 19) Time allowed for carrying out the work as mentioned in the memorandum shall be strictly observed by the Contractor. The work shall throughout the stipulated period of the Contract be proceeded with all due diligence and if the Contractor fails to complete the work within the specified period he shall be liable to pay compensation as defined in Memorandum.

- 20) The successful Tenderer is bound to carry out any items of work necessary for the completion of the job even though such items are not included in the quantities and rates. Schedule of instructions in respect of such additional items and their quantities will be issued in writing by the Architect with the prior consent in writing of the Employer.
- 21) The successful tenderer should make his own arrangements to store all the materials required for the work.
- 22) No advance against materials purchased and brought at site will be made. The contractor will have to keep the materials at site under their safe custody and at their risk and cost. The Owners are not responsible for damages and losses of such materials brought at site.
- 23) Contractors are requested to note that no extra item of deviated item of work to be executed without taking prior permission from Bank/Architects, if the extra item of deviated item of work is executed without taking prior permission, Bank shall not be held responsible for the payment of such works executed.
- 24) Work should be executed only at the site under the supervision of a competent supervisor with strict quality control & workmanship Bank/ Architects may inspect the work during its execution at site.
- 25) The Contractor shall, if required by the Architect arrange to test materials and/or portion of work at his own cost in order to provide their soundness and efficiency if after in such test the work of portion of work portion of work is found in the opinion of the architect to be defective of unsoundness. The defective material shall be immediately removed from the site.

The material shall be of the best approved quality and shall comply with respective Indian standard specification. Fabric for curtain, sofa & chairs etc. shall be purchased as per sample approved by the Bank/ Architect.

Sample of all materials shall be got approved before placing of the order and approved samples shall be deposited with the Architect.

- 26) No extra work will be carried out without the prior approval of the Bank in writing .If such works are inevitable due to site conditions or instruction from the Bank / Architect then the rate for such work will be derived from the similar items included in the tender documents or if the same is not available in the tender, then the same will be determined on the basis of actual plus maximum of 15% overheads and profits i.e. ( Material + Labour ) x 1.15. Request for all such works will be made well in advance with supporting documents like rate analysis , quantity of the work and price list etc.
- 27) No deviation in the specification and make would be acceptable.
- 28) The contractor shall be responsible for complete checking and verifying the entire work to the satisfaction of the Architect.
- 29) The work shall be executed in coordination with the other furnishing agencies such as A. C., Interior furnishers, Civil and other such contractors.

- 30) All the electrical items shall be strictly according to the bank's specifications and ISI marked.
- 31) All furniture such as counters, tables, etc. shall be computer compatible and shall have key board tray, CPU stand, footrests,etc.
- 32) The contractor shall be responsible for any damage to the property of the Bank during execution of the work.
- 33) All the rates quoted shall include transportation, loading / unloading, duties and other such charges.
- 34) The unit mentioned against each of the items to be followed strictly. If quoted any other unit or lump sum amount (other then specified ) quotation shall be cancelled.
- 35) The penalty for work not carried out within the stipulated time period shall be 1% of the work order amount, per week.
- 36) The names of partners of the contractor's firm to be mentioned below :
- (i)
- (ii)
- Name of the partner of the firm authorized to sign
- Or
- Name of person having Power of Attorney to sign the Contract.  
( Certified true copy of the Power of attorney should be attached)
- 37) The contractors are advised to inspect the drawings available with the Bank before submitting the Tender.
- I/ We here by declare that I / We have read and understood the above instructions for the guidance of tenderers.
- 38) All the items shall be complete in all respects.
- 39) All the outer sides to be laminated in one or more shades. Insides to be enamel painted.
- 40) The color shade to be approved by the Architect.
- 41) The quantity of work may increase / decrease.
- 42) All doors, shutters, drawers, keyboard trays etc. to have all necessary fittings/ channels.
- 43) Etching work to be done on all plain glass as per Architects suggestions.
- 44) The work to be executed as per the detailed drawings/ instructions of the Architect.
- 45) The items ( Tables. Counters etc.) shall be computer compatible.

Place :

Signature, Seal and address of  
Tenderer:

Date :

PART – II

FINANCIAL BID

FOR THE

PROPOSED INTERIOR FURNISHING ,  
ELECTRICAL , TELEPHONE, A. C. & DATA  
CABLING WORK

AT

ANTA BRANCH

BANK OF BARODA  
REGIONAL OFFICE  
AJMER.

**COST ABSTRACT**

<b>S. No.</b>	<b>ITEM</b>	<b>ESTIMATED COST (Rs.)</b>
1.	WOODEN FURNISHING WORK	
2.	ELECTRICAL & TELEPHONE WORK	
3.	AIR CONDITIONING WORK	
4.	DATA CABLING WORK	

**TOTAL Rs.**

**PART – I (WOODEN FURNISHING WORK)**  
**SPECIFICATION OF THE MATERIALS**

<b>1</b>	<b>CEMENT</b>	: Larsen & Toubro, ACC, Birla Gold, Gujrat Ambhuja,
<b>2</b>	<b>STEEL</b>	: Sail, Tisco
<b>3</b>	<b>TILE FIXING ADHESIVE</b>	: Sika, Pidilite, Bal, Roff, Fosroc
<b>4</b>	<b>MARINE PLYWOOD</b>	: Century, Greenply, Kitply, Austin
<b>5</b>	<b>BWR GRADE PHENOL BONDED PLYWOOD</b>	: Greenply, Century, Swastik, Kit/Kenwood.
<b>6</b>	<b>PARTICLE BOARD</b>	: Nova, Teak Super By Indian Plywood Mfg. Co.
<b>7</b>	<b>BLOCK BOARD</b>	: Century, Greenply, Kit, Uro, Duro
<b>8</b>	<b>FLUSH DOORS</b>	: Century, Green ply, Kit, Uro, Duro
<b>9</b>	<b>FIBER BOARD (MDF, LDF)</b>	: Century, ,Novapan, Anchor.
<b>10.</b>	<b>FALSE CIELING BOARD</b>	: Gypsum India.
<b>11.</b>	<b>LAMINATES</b>	: Century Mica, Greenlam, Kitmica, Neoluxe.
<b>12.</b>	<b>HANDLES</b>	: Dorma, Hafele.
<b>13</b>	<b>GLASS</b>	: Float Glass India (Asahi), Modigaurd.
<b>14</b>	<b>SCREWS</b>	: IW. nettle fold, Oxidised.
<b>15.</b>	<b>HARDWARE</b>	: Earl Bihari (EBCO), Shalimar, Vijayan, Sobbit.
<b>16.</b>	<b>ADHESIVE FOR FIXING LAMINATE</b>	: Fevicol SH, Araldite of Ciba Geigy, Bal Endura.
<b>17.</b>	<b>DOOR CLOSERS</b>	: Dorma, Everite, Garnish, Hyper, Hardwyn.

- 18. **LOCKS** : Godrej,.
- 19. **WOOD PRESERVATIVE** : Bison by British paints.
- 20. **GLASS WOOL FIBRE** : Crown, Rock wool.
- 21. **CEMENT PRIMER** : Asia Paints, Berger, ICI Dulux paints.
- 22. **ACRYLIC EMULSION** : Asian, Berger, ICI Dulex
- 23. **WOOD PRIMER** : Asian, Berger, ICI Dulux,
- 24. **ALUMINIUM SECTIONS** ; Hindalco.
- 25. **DOOR FITTINGS & FIXTURES** : Armour, Agrent, Jyoti
- 26. **HARDWARE - CACTHERS** : Magnetic.
- 27. **HARDWARE - CHANNELS** : Flyrail, EBCO, Earl Bihari
- 28. **BEADING** : MP, Burma Teak wood , Half round, Quarter round.
- 29. **FOAM** : M. M. FOAM / ARVIND.
- 30. **TEAK WOOD** : MP / Burma
- 31. **PINE / CHIR WOOD** : Grade – I

**List of Manufacturers of Laminates and the products identified by the Bank.**  
**Laminate shades: Natural/ Beech.**  
**Type of works:- All Type of works.**

<b>S. No.</b>	<b>Name of Company</b>	<b>1</b>	<b>2</b>	<b>3</b>
1	<b>Durian Industries Pvt. Lt.</b> Durian estate, Goregaon - Mulund link Goregaon (East) Mumnai -400067 Tel : 67142000	Maple Sycamore SF 2323	Kalekat Beech	
2.	<b>Samarat Plywood Ltd</b> 210 Raheja Plaza 15B Shah Indust. Estate, Off Link Road Andheri (West) Mumbai-93 Tel:26734554,56,57	Classic Beech No. 642	Beech 643	
3.	<b>URO</b> Subhen Décor Pvt. Ltd. Unit No – 2, Boston House, Swan Roads, Andheri (E), Mumbai –93 Tel: 2240605000	SF216	SF292	SF214
4.	<b>Green Lam Green ply Industries Ltd.</b> 1, Gokul, Vile Parle (E), Mumbai 400057	613 Sued	Steamed Beech No 613	Mangall Beech 719
5.	<b>Century Ply</b> Century Plywoods Ltd 5/6, Snchdhara CHS Ltd. Jeevan Vikas Kendra M Andheri (E), Mumbai –69.	Century MKA D. No.3035		

**For Repair & Maintenance Work only**

<b>S. No.</b>	<b>Name of Company</b>	<b>1</b>
1	<b>Shirdi Industries Pvt. Ltd.</b> 'a', Wing, II Floor, Mahatre Pen Bild, S B Marg, Dadar (W) Mumbai -28 Tel : 2437-200/24303131	Swiss Beech 3
2.	<b>Homemica</b> Advance Laminates Pvt Survey No. 282, Shapar (Veraval) Village Rajkot -360002 Tel:02827-254421 9925190165	Pink Beech No. 7037

**List of Manufacturers of Laminates and the products identified by the Bank.**

**Laminate shades: Silver Grey/ White/ Snow Grey.**

**Type of works:- All Type of works.**

<b>S. No.</b>	<b>Name of Company</b>	<b>1</b>	<b>2</b>	<b>3</b>
1	<b>Durian Industries Pvt. Lt.</b> Durian estate, Goregaon - Mulund link Goregaon (East) Mumnai -400067 Tel : 67142000	Silver Grey SF 1251	Silver Grey SS 1251	Spl SK 4103
2.	<b>Merino Century Lamination Co Ltd.</b> 5 Kurla Ind Estate LBS Marg, Narayan Nagar, Ghatkopar (W) Mumbai-400086 Tel:6549-1970-71	Smoke 21071	Silver Grey 21069	
3.	<b>Green Lam Green ply Industries Ltd.</b> 1, Gokul, Vile Parle (E), Mumbai 400057	Snow white 103	Suede 270	Suede 271
4.	<b>Century Ply Century Plywoods Ltd</b> 5/6, Snchdhara CHS Ltd. Jeevan Vikas Kendra M Andheri (E), Mumbai -69.	D. No. 221 M		

**List of Manufacturers of Laminates and the products identified by the Bank.**

**Laminate shades: Vermillon**

**Type of works:- All Type of works.**

<b>S. No.</b>	<b>Name of Company</b>	<b>1</b>
1.	<b>Merino Century Lamination Co Ltd.</b> 5 Kurla Ind Estate LBS Marg, Narayan Nagar, Ghatkopar (W) Mumbai-400086 Tel:6549-1970-71	Clasmic Orange 21014
2.	<b>Green Lam Green ply Industries Ltd.</b> 1, Gokul, Vile Parle (E), Mumbai 400057	Orange 213 SUEDE
3.	<b>URO</b> Subhen Décor Pvt. Ltd. Unit No – 2, Boston House, Swan Roads, Andheri (E), Mumbai –93 Tel: 2240605000	163-SFI

S. No.	Details	Qty.	Unit	Rate	Amount Rs.
01.	<b>PARTITIONS :</b>				
a)	Wooden partition Wooden partition system using an internal frame work of anti termite treated pine wood sections of clear size 2"X1.5" at c/c bothways with both ways a covering of 6mm commercialply covered by combination of as per designed pattern laminate 1.0 mm thick in apprvd shade-Formica/Green/or mentioned apprvd with banks and shade-Formica/Green/or equiv. apprvdmake with bands and for doors, including provision of windows as per size with 5 mm thick etched as / design glass and beading 30mm wide for fixing the window glass and covering the joints between partition and chowkhats etc. 1.25" X 1.25" T.W. moulding/second colour band as designed at skirting and at junction of false ceiling level. As per drawing and design in drawing. Some pattern door to be fixed in the partition with all hardware, tower bolts, stoppers, Mortise lock with SS Handless etc. Complete fine finish as per instructions of the Architects				
a)	Full Height partition	250.00	sq.ft.		
02.	<b>ALUMINUM WORK</b>				
	<b>ALUMINUM MAIN GATE &amp; WINDOW</b> Including the following as per the site/design requirements to constitute the complete item. Facia sq.ft. area to be measured for payment P&F anodized 20 to 25 microns aluminum tubular rectangular sections for doors and windows and vents fixed on wall/ceiling by 3 screws in roll plug at adistance of 75cms c/c colour Electro coated all members complete fine finish .				
(a)	P&F Colour electro coated glazed aluminum door shutter, standard jindal/Hindalco extruded box section 2mm thick, vertical members 3-1/4"X3-1/4" and top, centre, bottom section 4-1/2"X1-3/4" with necessary neoprene gasket, screw less clips, 5.0mm thick etched as designed float glass panes complete fine finish. Including stopper, hinges etc. complete hardware & fittings.	30.00	sq.ft.		

**Page Total Rs.**

S. No.	Details	Qty.	Unit	Rate	Amount Rs.
(b)	P&F in position aluminum partitions Colour Electro coated with 2.00mm thick box section of size 101.5mm X 38 mm placed horizontally and vertically fixed and bottom size 112.5 X 38 mm with clips and snap on head along with rubber neoprene gasket inserted of 12mm thick pre laminated board or 5mm thick translucent glass approved colour ISI specified. The portion from 3'-0" onwards to apprvd ht shall have 5mm thick plane glass fixed with clips and neoprene gasket as per design. Complete fine finish.	70.00	sq.ft.		
03.	<b>FALSE CEILING :</b> Providing & Fixing gypsum board false ceiling system in 2 steps vertical profile using 12.5 mm gypsum plaster board on Gyp true steel frame work. The frame work made up op perimeter channels of 20X27X30X3657mm fixed on wall & partitions and ceiling sections of 80X26X0.5X3657mm as a cross member provided at 457mm c/c and the intermediate channel of 15X45X.09X3657 mm as a main runner at 1220mm c/c suspended by means of G.I. angle 25X25X.05mm from the existing ceiling by means of M.S. rawl plug with bolts/screws at 1200mm c/c max. The joints of gypsum board to be taped 3 times and sealed with jointing compound. Finished with one coat of primer and min. 3 coats colour or matching spectrum colour complete as per detail and specifications in drawing incl. all lights, diffuser cuttings complete. Corner of ceiling is cobbled / cornice.	1350.00	sq.ft.		
04.	<b>FILING CABINETS :</b> 19mm block board fabricated laminated front shutters cabinets with horizontal & vertical divisions for stacking of files as per design including all hardware - handles, catchers, stoppers, locks, hinges etc. of approved make and all insides enamel painted, all visible sides to be finished in approved pattern, style and shade laminate all board edges finished in TW beading french polished complete fine finish as per designs and as instructed by the architect/bank				
a)	Low Height with 25mm post formed top complete (Measurement shall front only).	90.00	sq.ft.		
05.	<b>ACCESSORIES :</b>				
a)	P&F Sandh/ISI marked floor spring on main gates	1.00	Nos.		
b)	P&F Hydraulic Door Closers	3.00	Nos.		

**Page Total Rs.**

<b>S. No.</b>	<b>Details</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount Rs.</b>
06.	<b>SLIPS COUNTER / WRITING LEDGE</b> 10mm bevelled clear glass to SLIP counter 3'0"X1'3"X3'6" height with shelf and Pige on holes to keep slips 19mm block board fabrication approved pattern laminated as per design in drawing with divisions below and shutter in front to create two boxes for cheque drop and suggestion box.	1.00	Nos.		
07.	<b>DOOR :</b> Providing and fixing flush door with 35mm water proof flush door with 1mm laminate on both sides. The item including providing and fixing 75X50mm t.w. choukhat. The edges of door to have 12mm t.w. lipping finished with laminate, fixing 8mm th glass with TW BEADING the lock (godrej), S.S. handels, hignes, stopers, door closer of appro. make etc. complete job.	50.00	sq.ft.		
08	<b>WALL PANELING</b> Providing & Fixing wooden wall paneling (On R. C. C. columns) with using 47mm X 37mm (finished) chir wood internal frame, 600mm c/c distance (max) in both directions with steel fittings, using 6mm commercial ply on front face covered with 1.5 thick laminate in two shades. Complete in all respects.	90.00	sq.ft.		

**Page Total Rs.****TOTAL OF THE FURNISHING WORK Rs.**

**PART – II (ELECTRICAL & TELEPHONE WORK)**  
**SPECIFICATIONS OF THE METRIALS TO BE USED**

<b>Description</b>	<b>Brand</b>
11 KV CIRCUIT BREAKER PANEL	ABB / SEIMENS /
11 KV / 0.4 KV TRANSFORMERS	CROMPTON / KIFLOSKER / SEIMENS
BATTERY CHARGING PANEL	KELTRON / NELCO
BATTERIES	EXIDE / AMCO / STANDARD / PANASONIC
11 KV ISOLATOR AND D O FUSES	AMEI / ELLPRO / STERLING
Capacitor	L & T / DUCATI / EPCOS
APFC relay	L & T KHATAU / DUCATI / EPCOS
M.C.B. / RCCB / RCBO/ MCCB	ABB / MDS / MDS, L & T ABB, HAVELL'S
Distribution Boards	ABB / MDS / L.&T
Switch Fuse Units With Hrc Fuses	GE / L&T / ABB
Moulded Case Circuit Breaker (MCCB)	ABB (T MAX) / L & T (D SINE) / SIEMENS
Air Circuit Breakers	ABB (EMEX/L&T(C POWER) / SIEMENS
Current transformer / meters / voltage / Transformers / Relays / Starters / Contactors / Selector Switch / Indicating Lamps	L & T / SIEMENS / AUTOMATIC electric / control & switch gears / abb
Change over switches	GE / L&T / ABB / HAVELLS
Cable Glands and Sockets	SIEMENS / JAINSON / COMET
PVC insulated Copper conductor wires	FINOLEX / RR / POLYCAB
Telephone Wires and cables	FINOLEX / NATIONAL / L&T/ HAVELL'S
Telephone Coaxial cable	FINOLEX / RR / RPG / L&T
PVC / XLPE Insulated 11 KV / 1.1 KV cables	UNIVERSAL / FORT GLOSTER / NICCO / FINOLEX / POLYCAB
Switches and Sockets outlets (Conventional piano type)	ANCHOR
Switches and Sockets outlets (Modular type)	MK / MDS-MOSAIC/ S. S. K. SIGNATURE, ROMA TERESA
Industrial outlet	L&T/ HAVELL'S/ ABB
MIS Conduits and Accessories	B.E.C. / AKG / MK
PVC Conduits and Accessories	AKG / BEC / CAP / SEIKO / PRECISION
Fluorescent Tube Fitting	PHILIPS / WIPRO/ HAVELL'S
Incandescent Tube Fitting	DECON / PHILIPS / BAJAJ / WIPRO
Hpmv / hpsv / halogen Lamp	PHILIPS / WIPRO / BAJAJ / CROPTON / GREAVES
Ceiling Fans / Exhaust Fans	CROMPTON / BAJAJ / USHA / KHAITAN/ HAVELL'S
Floor / Wall Raceways to date	MK / LK / MDS
Computer networking – outlet	AMP / SYSTEMAX / LUCENT
Electronic Energy Meters	SECURE / L&T / ENERCON
UPS	EMERSON / POWER WARE / TATA LIBERT / DB ELECTRONICS
Ceiling Rose holders	ANCHOR
Buzzers / Bell Push bell	ANCHOR / MAX

MCB Distribution Board	MDS / LEGRAND / SIEMENS
HRC Switch Fuse nits	SIEMENS ABB/GE/L&T
Cable Glands / Lugs	SIEMENS / DOWELLS
Electronic Regulator	MK / ANCHOR / ROMA / LEGRAND / MDS
Contactors	SIEMENS / L&T / ABB/ SCHNIEDER
Geysers / water / heater	SPHERE HOT / RACOLD / USHA
PVC INSULATED COPPER CONDUCTOR WIRES	FINOLEX / NATIONAL / L&T/ HAVELL'S
PVC CONDUIT PIPE & BAND, JUNCTION BOX ETC	JINDAL
LUGS	DOWELLS CRIMPING TYPE
EPABX	TATA / MATRIX
AIR CONDITIONING UNIT (WINDOW / SPLIT / HIGH WALL / CEILING MOUNTED)	VOLTAS / BLUE STAR / CARRIER / HITACHI / DAIKIN

NB : 1) ALL MATERIALS SHOULD CONFIRM TO RELEVANT STANDARDS AND CODES OF BIS.

### ELECTRIFICATION WORK

- a) Rates to include all wiring, scaffolding, cartage of material to and from the site in lead of beyond 5 Kms and working in a running branch premises.
- b) Wire routing provided through the walls/floor etc. rates to include cutting of wall and floor and refinishing the same finely complete.
- c) Points rates to include complete length of wiring, conduiting and accessories upto designated places as per the design and drawings.
- d) Electrical contractor shall have to mark the layout for cutting of lights etc. at site.
- e) All wiring shall be concealed under walls/floor/partition.

S. No.	ITEM PARTICULARS	QNTY	UNIT	RATE	AMOUNT
<b>1.</b>	<b>LIGHT &amp; FAN POINTS :</b>				
	P & F light/fan/call bell points/sockets etc. with 2X1.5 sq.mm pvc insulated 1100 V grade copper conductor wires and 1.0 sq.mm earth wire in concealed/surface using PVC 20mm/25mm/32mm dia conduits, accessories such as bends, tees, saddles, draw boxes, mounting boxes, inner plates, cover plates, ceiling rose etc. (wherever required) and plugs etc. no flexible conduits will be allowed. The circuit wiring starting from DB to point control box/switch box using 2X2.5 sq.mm				
	Notes :				
	Each circuit shall have independent earth wire.				
	Each point shall be earthed.				
	Circuit wiring to be included in the point wiring rates				
	a) One point controlled by one switch.	21	Nos.		
	b) Two point controlled by one switch.	9	Nos.		
	c) Wall fan point controlled by one 6 Amp modular switch at SB Level and 6 amp 5 pin socket at designed place	8	Nos.		
	d) 6 Amp socket with switch				
	i) Dependent (at switch board level)	9	Nos.		
	e) Call bell point	1	Nos.		
	One Ceiling Fan point with 5 step electronics				
	f) Regulator	2	Nos.		
	g) Exhaust Fan point	2	Nos.		
<b>2</b>	<b>POWER POINTS (On walls &amp; partitions):</b>				
	Same as item no 1 but wiring for 16 A - 6 pin sockets using 4 sqm. pvc insulated copper conductor wire with independent 2.5 sq.mm earth wire from DB to 1st Socket & 1st Socket to 2nd Socket with 2.5 sq.mm and 1.5 sq.mm Earth wire including providing and fixing of 16 A - 6 pin socket with 16 Amp switch.				
	a) Power points with 2.5 sqm copper conductor wires	7	Nos.		

S. No.	ITEM PARTICULARS	QNTY	UNIT	RATE	AMOUNT
3	<b>A.C. POINT</b> wiring with 2X4 sq.mm + 1X2.5 sq.mm Cupper conductor from AC DB to AC Point in 16 swg GI conduit AC point including supply ing and fixing of metal AC box with 3 pin metal clad top and 32/25 amp SPMCB	5	Nos.		
4	<b>DISTRIBUTION BOARD (DOUBLE DOOR)</b> P/F sheet metal distribution boards of approved make Double door type and making necessary connections etc. complete				
a)	TPN 4 Way Having Incomer - 40 Amp TPN MCB Outgoings - 16 Amp SP MCB - 12 Nos., 10 Amp SP MCB - 6 Nos	1	Nos.		
b)	TPN 4 Way Having Incomer - 100 Amp TPN MCB (Power and AC Point) out going 32 Amp SP MCB15	1	Nos.		
c)	S & F 4 way SPN DB with 2 X 63 Amp DP MCB	1	Nos.		
d)	S & F 8 way SPN DB 40 AMP DP MCB controlling to 6 Nos 10 Amp SP MCB (For UPS O/P	1	Nos.		
5	<b>LIGHT &amp; FAN FIXTURES :</b> P & F Light & accessories as per the following details and making connections, testing & installation				
A	Supply & fixing of 50W halogen dichroic recessed downlighter inclusive of separate transformer. 1X12V,50W Philips make (DN 585 B) Havell's (LHOC 14118320) make	18	Nos.		
B	Supply & fixing 18 watt mirror optic with 4X PL-L 18W Philips make (TBS 305 / 418 HPF) Havell's make (LHCFC 2402111)	12	Nos.		
C	Supply & fixing of 40 watt tube light approved make (TMC 18/140).	3	Nos.		
D	Supply & fixing of 20 watt tube light approved make (TMC 18/140).	4	Nos.		
E	Wall fans - Usha/Bajaj/Havells/Crompton	8	Nos.		
F	Ceiling fans - Usha/Bajaj/Havells/Crompton	2	Nos.		
G	Exhaust fans - Usha/Bajaj/Havells/Crompton	2	Nos.		

**Page Total Rs.**

S. No.	ITEM PARTICULARS	QNTY	UNIT	RATE	AMOUNT
<b>6</b>	<b>CABLES / WIRES</b> P & F 1.1 KV X LPE heavy duty armored cable with 2X8swg GI support wire / underground with brick protection pipe / under road in B GI pipe 75 mm dia section and make - Gloster / National / Polycab				
	a) 3.5 core 70 sq.mm aluminum	20	Rmts.		
	b) CABLES AND TERMINATION 3.5X70 SQMM	2	Nos.		
<b>7</b>	<b>UPS WIRING</b> P / F UPS point in pvc conduit 2 mm thicks & duly wired with 2X2.5 sq.mm insulated copper wire along with 1X1.5 sq.mm pvc insulated wire for earthing including bends, nipples, junctions, M.S. switch boxes each to have 3 Nos 6 A 5 pin modular socket, 1 X 6A indicator controlled by 1X6A switch compl fine finish incl. making necessary connections & start of equipment as per details & drawings.				
	a) 1st point	3	Nos.		
	b) Loop point	5	Nos.		
<b>8</b>	<b>MAIN PANEL :</b> <u>MAIN PANEL :</u> a) Designing, manufacturing, installation, testing and commissioning of cubical type compartmentalized MAIN PANEL made from 16 SWG CRCA sheet steel, type base M.S. channel for grouting on floor complete with MCCBs, MCBs, meters, C.T., etc. complete in all respect, insulated bus-bar with heat shrinkable PVC sleeve in suitable bus-bar chamber, wiring, name plates, danger plate, earth bus etc & comprising of compartments with hinged doors and rubber gasket, bus bar chamber with bolted door and rubber gasket etc. The panel being of dust & vermin proof construction and to be painted with primer and smoke gray paint (minimum two coats) to look attractive. The panel should be comprising with the followings : (Degree of Protection IP-54) with automatic power factor center (APFC)				

**Page Total Rs.**

S. No.	ITEM PARTICULARS	QNTY	UNIT	RATE	AMOUNT
	<b>INCOMER :</b>				
	200 Amp. HRC fuse base and bridge with HRC fuses and Neutral link for three phase four wire system - 1Set.				
	200 Amp. 4-P MCCB - 1No.				
	200 Amp. 4-P, ON-LOAD change over switch - 1No.				
	250 Amp. Capacity aluminum bus-bar with heat shrinkable proper insulation with color-coded				
	Including				
	Digital ammeter and voltmeter with selector switches.				
	R-Y-B phase indicators with 24mp back up HRC fuses.				
	Including				
	<b>OUT GOING :</b>				
	63 Amp. 4-P, MCCB, 25KA, - 3NOS (AC AND UPS)				
	Including				
	40Amp. 4-P, MCCB, 25KA - 3 NOS				
	APFC PANEL	1	Nos.		
<b>9</b>	<b>EARTHING :</b>				
	a) Earthing with copper earth plate 600 X 600 mm X 3 mm including accessories embodying by digging 3 mtrs below the ground level and refilling with 6 to 10 alternate layers of salt, charcoal and providing masonry enclosure with cover plate and perforated earth pipe, funnel etc. compl.and drawing of earth wire/earth strip as per the design requirements from the earth pit to the DB panel compete as instructed. (One for main panel and another one for computers to be connected to UPS OUT PUT DBS.	2	Nos.		
	b) 25X3 mm Copper earth strip from copper plate to ground level and ground level to DB / Panel	10	Mtrs		
	c) S / F GI PIPE as per IS code.	2	Nos.		
	d) P & L 8 SWg copper earth wire at designated places in pvc conduits in side the building.	20	Mtrs		

**Page Total Rs.**

**TOTAL OF THE ELECTRICAL WORK Rs.**

S. No.	ITEM PARTICULARS	QNTY	UNIT	RATE	AMOUNT
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### TELEPHONE SYSTEM

Telephone rates will include supply & fixing of the following:

- a) All accessories for conduit inspection boxes, junction boxes, draw boxes covered white hylem 2.80 mm thick white cover plates.
- a) Embedding PVC Conduits in walls / in roofs ar slab or laying above false ceiling including cutting refilling the chases with cement mortar and repairing as required.
- a) Brass cup washers & screws GI, pull wire, wherever required.
- a) End termination in tag block with ferrules, soldering wires.

#### Including

Supply & Laying PVC conduits 16 swg thick of the following sizes:

- a) PVC 1" wide casing/ capping
- 1 S & fixing jack pin telephone outlets, with bakelite cover plates brass screws as required in M. S. outlet box (18 SWG) of size 75 mm X 75 mm X 60 mm deep including. Supply, laying effecting proper termination, testing and commissioning of annealed tinned electrolytic copper conductor insulated and sheathed wires (3 pairs) with conduit/ PVC casing / capping (unarmored) for telephone as required. 5 Nos.
- 2 S & fixing of EAPBX of Matrix/ Tata make of 2-10 entries 1 Nos.

**TOTAL OF THE TELEPHONE WORK Rs.**

**TOTAL OF THE ELECTRICAL + TELEPHONE WORK Rs.**

#### Notes;-

1. All computer points to be connected to UPS., with three or four CFL ceiling lights.
2. Provision for electrical supply from generator to be made.
3. All the items shall be complete in all respects.
4. Provision for earthing of all electrical points/ UPS system to be made.

**PART – III AIR CONDITIONING WORK,**

<b>S. No.</b>	<b>Details</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount Rs.</b>
	<p>HIGH WALL MOUNTED SPLIT AIR CONDITIONING UNIT supply and handing over of following equipment as per specification, Schedule and Drawing at least 3 star rated (Hitachi / Blue star / Voltas / Carrier Supply of Split type Air Conditioning unit, each comprising of an out door and single hi - wall mounted in door unit. Condensing unit shall be complete with hermetically sealed rotary compressor &amp; air cooled condenser with fan evaporating unit shall consist of a fan section with dynamically balanced centrifugal fan driven by FHP motor, multi rows deep cooling coil of copper tubes with aluminum fins, thermostatic expansion valve etc. the evaporating unit shall be equipped with synthetic fiber filter, insulated drain pan safety controls thermostat all complete in a unit. single phase split unit.</p>				
1	Supplying of 1.5 TR Window AC	1	Nos.		
2	Supplying of 2.0 TR Window AC	1	Nos.		
3	Installation of wooden frame after cutting of windows gril/wall as required and finish the same in original shape with M S cages for A C protection	2	Nos.		
4	Supplying of 2.0 TR High Wall Split Unit with cordless remote (HALL and first floor)	3	Nos.		
5	Installation and testing and commissioning of above including all accessories up to 10 R/FT length of cupper pipe setc. Complete.	5	Nos.		
6	Voltage stabilizers 3 step crippled with TDR - 5 KVA I/P Voltage : 140-280 V O/P : 230 V	5	Nos.		

**Page Total Rs.**

S. No.	Details	Qty.	Unit	Rate	Amount Rs.
7	P & F ELECTRICAL WIRING AND REFRIGERANT PIPING ABOVE 10 RfT	50	Rmts		
8	Condensate drain water piping 1" and 2" Dia PVC Duly Insulated to nearest drain trap to be laid concealed.	15	Rmts		
9	P/F MS Stand & cage for condensers framed as per condenser size with angle 35X35X5mm and 25X25X3 mm respectively. Stand will be embedded in ground 6" deep with PCC 1:3:6 and cage frame will be covered with jali 1"X1" of 12 SWG including painting and locking system as per direction architect and engineer.	3	Nos.		
10	Same specification as Item no - 9 but size as per window unit.	2	Nos.		

**Page Total Rs.**

**TOTAL COST OF THE AIR CONDITIONING WORK Rs.**

**PART – IV (DATA CABLING WORK)**

<b>S. No.</b>	<b>Details</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount Rs.</b>
<b>1</b>	Supply, installation, testing, commissioning of cat 5 cable of D-link make in existing conduit complete with termination on both side of each circuit.	10	Each		
<b>2</b>	Supply, installation, testing, commissioning of dual information outlet and face pack, with dual aperture, screw hole cover etc. complete and gang box of D-link make suitable for cat 5 cable	10	Each		
<b>3(i)</b>	Supply, installation, testing, commissioning of mounting cord 1 meter. Cat 5 of D link make (Company Made)	8	Each		
<b>(ii)</b>	Supply, installation, testing, commissioning of mounting cord 2 meter. Cat 5 of D link make (Company Made)	8	Each		

**TOTAL COST OF THE DATA CABLING WORK Rs.**