



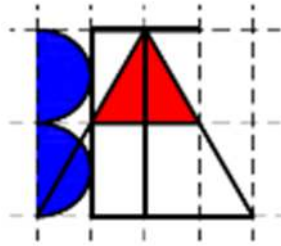
बैंक ऑफ़ बड़ौदा *Bank of Baroda*



**Bank of Baroda,  
Regional Office, (Meerut), 407/409  
Scheme No-01, Mangal Pandey Nagar  
Meerut-250004.**

**Tender For Renovation Civil, Interior Furnishing,  
Electrical, Lan & Air Conditioning Works for  
Bank of Baroda at Khatauli Branch.**

**CONSULTANT**



**BURMAN ET.AL**

Villa No-5 (LGF), Block-II,  
Eros Garden, Surajkund Road,  
Faridabad, Haryana-121009, Tel - 0129-4876589  
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Regional Office (Meerut Region) : 407/409 Scheme No-01 Mangal  
Pandey Nagar, Meerut-250004. (T) 0121-4333041



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**TENDER NOTICE**

1. Sealed Tenders are invited in two bid system from reputed contractors as per eligibility criteria listed below for carrying out **Renovation Interior Furnishing works** at **Bank of Baroda, Khatauli Branch**. as per the specifications given in the tender.

- a) **Name of work:** Tender for Civil, Interior Furnishing, Electrical, Lan & Air Conditioning Works for Bank of Baroda at Khatauli Branch.
- b) **Address:** Khatauli Branch.
- c) **Estimated cost:** Rs. 18, 63 Lacs. (approx.)
- d) **Earnest cost:** Rs. 19, 000/- (Rupees: Nineteen Thousand Only).
- e) **Time of completion:** 60 Days.

2. The following are the eligibility criteria for the contractors to participate in the tender bid:

- a. Average annual financial turnover during the last three-Year ending **31<sup>st</sup> March, 2024** should be at least **Rs. 20.00 Lacs** (Audited Balance Sheets to be enclosed)
- b. The bidder should have experience of having successfully completed similar works of value as indicated below during the last **7 years ending 1<sup>st</sup> March 2024**.

Details of Work	Minimum value of each work executed
Three Similar Completed Works (40%)	<b>Rs. 7.45 Lacs</b>
(OR)	
Two Similar Completed Works (50%)	<b>Rs. 9.31 Lacs</b>
(OR)	
One Similar Completed Work (80%)	<b>Rs.14.91 Lacs</b>

- c. Similar work means carrying out Interior Furnishing/Decoration and allied works.

Valid PAN, GST registration, valid Trade License and IT return for last three years

- d. Solvency certificate of **Rs. 20.00 Lacs** or more issued by any Bank not more than 6 months before.
- e. Completion certificates of client clearly indicating the nature, job value, date of start and date of completion, indicating whether the works were completed within the stipulated time.
- f. Proper documentary proof supporting the claim in respect of the above criteria.

3. The Tender Documents may be collected from **Bank of Baroda, Regional Office, 407/409 Scheme No-01, Mangal Pande Nagar, Meerut-250004** during working hours (10:00 A.M. to 4:00 P.M.) **from 20.02.2025 to 12.03.2025**. The tender documents may be downloaded from the Bank's Website <https://www.bankofbaroda.in>.

4. The tender documents should accompany an Earnest Money Deposit (EMD) of **Rs. 19,000/- (Rupees Nineteen Thousand Only)** by way of DD/Bankers Cheque in favour of **Bank of Baroda**, payable at **Meerut** Tender documents not accompanied by such EMD would be summarily rejected, **(MSME acceptable)**.

The EMD shall not bear any interest, is non-transferable and will be refunded only after the selection of the L- 1Bidder in the price bid. For successful bidder the EMD will be returned at the end of Defect Liability Period along with the Security Deposit.

5. L1 bidder has to submit a DD/FDR favouring "Bank of Baroda" equivalent amount of the difference of the estimated cost of the Project and the amount quoted by the L1 vendor, in case the bidder quotes less than the estimated cost of the Project. The amount will be refunded back without interest to the contractor after successful completion of the Project.



6. Time is the essence of contract. The work should be completed in **60 Days** from the day of handing over of the site.
7. Mode of submission of tender:
  - a. The Technical Bid duly filled in and signed on all the pages and stamped by the tenderer, accompanied by details of the Company Profile, audited balance sheet for last 3 years, proof of submission of Income tax returns (last 3years), PAN, trade license, service tax, solvency certificate, completion certificate of similar works during the last 7 years, undertaking as per annexure X, documents supporting the eligibility criteria, along with the EMD & tender cost, if any, should be kept in a separate sealed envelope marked “A” super scribing as “**TECHNICAL BID, Tender No. & Title, Name & Address of the tenderer**”
  - b. The Price bid duly filled and signed should be placed in a separate sealed envelope marked “B” super scribing as “**FINANCIAL BID, Tender No. & Title, Name & Address of the tenderer**”. *The Envelope “B” should contain the price bid only.*

The sealed envelopes marked A and B should be put in a Master Envelope marked “C” superscribed as “**Tender Civil, Interior Furnishing, Electrical, Lan & Air Conditioning for Bank of Baroda at Khatauli Branch.**”

Sealed tenders duly filled in should be addressed to **Bank of Baroda, Regional Office, Mangal Pande Nagar, Meerut, and dropped in the tender box located in the Office at the above-mentioned Regional Office address on or before 03:00 P.M. of 12.03.2025.**

8. The Technical Bids of the tenders shall be **opened at 03:30 P.M. of 12.03.2025** at the Regional office as per above address of Bank of Baroda, in presence of the tenderer’s accredited representatives if they desire so to attend. The financial bids (Price bids) shall be opened after technical evaluation only.
9. Interested Applicants/ Firms may also attend **pre-bid meeting** which is scheduled to be held at the office of Bank of Baroda, Regional Office, Meerut District, **Mangal Pandey Nagar, Meerut-250004 on 07.03.2025 at 3:00 PM.**
10. The tenders submitted shall remain valid for acceptance for a period of 100 days from the date of award of Work Order/LOI.
11. In case the day of the opening of the tender is declared as a public holiday or non-functioning of the office due to strike, bandh, etc., the next working day will be treated as the day for such purpose and no separate intimation in this regard will be issued.
12. The Price bid of the Tenderer who satisfies the eligibility criteria and qualifies in the technical bid only will be opened. The date and time of opening of the price bid will be intimated, to the qualified bidders.
13. The Bank reserves the right to accept any/all Tender/s in part or to reject any or all Tenders without assigning any reasons thereof and.
14. **Bank of Baroda** in its sole discretion & without having to assign any reason reserves to itself the rights to
  - i. Accept or reject the lowest Tender or any other tender or all the Tenders.
  - ii. Reject the offers not confirming to the tender Terms & Conditions.
  - iii. Reject any conditional and/or incomplete Tender.
15. In case if the Tenderer after being declared successful L-1 bidder withdraws from the bid or fails to start the work within the prescribed time his EMD would be forfeited.
16. The tenderer must carefully read and examine the whole tender document, visit the site at his own expenses, study the technical specifications, drawings etc before submitting the tender. Any discrepancy if found shall be brought to the notice of the **Consultant/ Bank.**
17. No consideration shall be given to a tender received after the expiry of time as stipulated above and no extension of time will normally be allowed for submission of the tender.
18. The Notice inviting tenders, the conditions of tender and duly completed form of tender, Specifications etc. will inter-alia form part of the contract agreement to be executed by the Successful tenderer with the Company.
19. The Tender form shall be signed by a person on behalf of the Organization, who is duly authorized to do so. Each



- page of Tender Document shall be properly signed along with seal. The authorization shall be in the form of a legally enforceable written power of attorney which shall be produced on demand.
20. Successful completion certificates along with work orders for works done for different Clients should be furnished along with the Tender documents.
  21. In absence of any required document/Certificate, the bidder should clearly indicate in the format as „not available“.
  22. The original bid (Technical bid and financial bid) shall contain no interlineations or overwriting, except as necessary to correct errors made by the Contractor themselves. The person who signed the bid must initial such corrections.
  23. It should definitely be understood that **Bank of Baroda** does not accept any responsibility for the correctness or completeness of this tender document & schedule and is liable to alterations by **Bank of Baroda**.
  24. Letter of acceptance of tender terms and conditions should be submitted.
  25. Integrity Pact as per PERFORMA-II duly signed and stamped is required to be submitted along with tender documents. Successful bidder and **Bank of Baroda** will enter into Integrity Pact.

**Asst. General Manager  
(RH) Regional Office,  
Meerut Region**



**TECHNICAL BID**

**PROFORMA- I**

**PARTICULARS OF THE CONTRACTOR TO BE FURNISHED FOR THE PURPOSE OF PRE-QUALIFICATION**

**Tender No.:** .....

Sl. No.	SUBJECT	DETAILS
1	Name of Proprietors/ Firm / Company	
2	Contact Address, Telephone No., and Email ID	
3	Year of establishment	
4	Status of the firm (Company / Firm/ Proprietary)	
5	Name of Directors / Partners/ proprietor(s) (Please enclose relevant documents/deed)	
6	Whether registered with the registrar of companies / registrar of firms. If so, mention number and date.	
7	Solvency Certificate from BANK with Brief Details. The minimum solvency of the Bidder should be <b>Rs. 20.00 Lacs</b>	
8	Whether registered for VAT purposes. If so, mention reg. number and date. Also Furnish copies of certificate duly attested.	
9	Whether registered for service tax purposes. If so, mention number and date. Also Furnish copies of service tax certificate duly certified.	



Sl. No.	SUBJECT	DETAILS
10	Whether the bidder is income tax Assessee. If so, please mention permanent account number. Furnish copies of income tax returns for three years duly certified.	<b>2023-24:</b> <b>2022-23:</b> <b>2021-22:</b>
11	State Annual turnover of the Bidder with following: 1. A certificate from a Chartered Accountant certifying the turnover figures mentioned. 2. Copies of Audited Balance Sheet, Trading/Revenue A/c and Profit & Loss A/c for these three years duly Certified	<b>2023-24:</b> <b>2022-23:</b> <b>2021-22:</b>
12	Specify the maximum value of single work executed in the last 7 year in the country. Amount Rs. Year	
13	Status and details of disputed litigations /arbitration, if any.i) ii) iii)	
14	Additional Certificates from any competent authority for the jobs executed	
15	Documentary proof in support of satisfactory completion of similar work as per eligibility criteria	
<b>Note:</b> Where copies are required to be furnished, these are to be certified copies preferably by the concerned agencies or a Government Officer.		
Seal & Signature of the Contractor		



PROFORMA-II

PARTICULARS IN RESPECT OF 3 MAJOR SIMILAR WORKS EXECUTED IN LAST 7 YEARS

Sl. No.	Name of work/ project with address	Client	Name of Architect/ Consultant	Short description of the work	Value of work executed	Stipulated date and time of completion	Actual Date and time of completion	If any delay, reasons for the same

**Note:** Should be supported by related documents.

Place:

Date:

Signature of Contractor with seal





**FORM OF TENDER FOR WORKS**

To,  
The Assistant General Manager  
Bank of Baroda  
Regional Office  
Meerut Region, 407/409  
Mangal Pandey Nagar,  
Meerut-250004.

Dear Sir/Madam,

1. I/We, the undersigned having carefully gone through and clearly understood the Specifications, with conditions of contract for the above-mentioned work, do hereby tender to execute and complete the whole of the works strictly in accordance with the said specifications, etc. at the rates set out in the priced bill of quantities.
2. Having duly examined the tender documents including the drawings, specifications, designs, schedule of quantities relating to the works specified in the underwritten memorandum and having visited the site of the said work and having acquired all the requisite information relating thereto as affecting this tender. I/We hereby offer to execute the works specified in the underwritten memorandum within the time specified there in at the rates specified in the schedule of quantities and in accordance, in all respects with the specifications, designs, drawings and instructions in writing referred to in the conditions of the tender, the articles of agreement, special conditions, the schedule of quantities, and conditions of the contract and with such conditions of the contract and with such materials as are specified, by and in all other respects in accordance with such conditions in the schedule of quantities and conditions of contract so far as applicable.
3. Should this tender be accepted, in whole or in part, I/We hereby agree to abide by and fulfil all the terms and provisions of the said conditions of the contract annexed hereto and the conditions of tenderso far as applicable or in default thereof to forfeit and pay to **Bank of Baroda**, the sums of money mentioned in the said conditions:
  - a. A sum of **Rs. 19,000/- (Rupees: - Nineteen Thousand only)** is hereby forwarded as Earnest Money Deposit in form of Demand Draft/Bankers Cheque/Pay order drawn in favour of payable at **Meerut**.
  - b. I/We agree
    - i. That should I/We fail to commence the work specified in the above mentioned memorandum the **Bank of Baroda** shall without prejudice to any other right or remedy be the liberty to forfeit the Earnest Money, otherwise shall be retained by **Bank of Baroda** towards security deposit mentioned in the above memorandum.
    - ii. To execute all the works referred to in the tender document upon the terms and conditions contained or referred to therein and to carry out authorized variations as directed by the **Consultants/ Bank of Baroda** and as per said conditions of the contract.



4. It is understood that the lowest or any tender will not necessarily be accepted and **Bank of Baroda** reserves the right to accept or reject any or all the tenders and that **Bank of Baroda** is not bound to assign any reason for the same.

The name of the Proprietor /Partners/Directors of our firm are:

Signature of tenderer with seal

Dated the ..... day of .....2025.



**TERMS & CONDITIONS OF TENDER**

1. The tender form must be filled in English and all entries must be made by hand and written in ink.
2. Each and every page of the tender document including Integrity Pact as per Performa-II must be accompanied with seal and signed by an authorized person. Successful bidder and **Bank of Baroda** will enter into Integrity Pact.
3. The tenders must be submitted in the prescribed format only. The tenderers must quote the rates in the schedule of quantities, rates and amount. The rates should be written both in words and figures without any erasures and alterations. However, if errors are made, the wrong figures or words must be neatly scored out under full signature of the tenderers and the correct figures and words neatly rewritten. Over writing is not permitted. Applying white fluid for correcting rates and amount is also prohibited.
4. Sales Tax, Service Tax, GST and any other Taxes, will not be paid separately. The Tenderer must take pains to include these charges in the rates quoted, if applicable. No separate claim on this account will be entertained under any circumstances whatsoever. The tenderer shall quote his rates inclusive of cost of materials, corresponding wastages, labour, taxes and duties, octroi, and cost of transportation of materials to work site etc.
5. The rates are firm and no escalation on any account shall be allowed on the accepted rates.
6. Errors in the schedule of quantities, rates and amount shall be dealt with in the following manner:
  - i) In the event of a discrepancy between the rates quoted in words and the rates in figures, lowest rate will be taken into consideration.
  - ii) In the event of an error occurring in the amount column as a result of wrong calculation the unit rate shall be regarded as firm and the amount shall be amended accordingly based on the quantity given.
  - iii) All errors in totaling in the amount column and in carrying forward, the totals shall be corrected.
6. The quantities indicated in the schedule of quantities are only probable quantities and are liable to alteration by omission, reduction or addition at the discretion of the company. Payment shall be made on the basis of actual quantities of work done at the accepted rates.
7. No alterations which are made by the tenderer in the drawings, specifications or in probable quantities accompanying the tender will be recognized and if any such alterations are made the tender is likely to be rejected and invalidated.
8. The tenderer must obtain at his own expenses all the information necessary for the purpose of filling this tender and before entering into a contract with the **Bank of Baroda**, must examine the drawings, specifications, conditions etc. inspect the site of work and acquaint himself with all local conditions and matters pertaining there to. **The site can be inspected on all working days from Monday to Friday between 11:00 A.M. to 1:30 P.M.**
9. The tenderer shall also bear all expenses in connection with the preparation and submission of this tender.
10. **EARNEST MONEY DEPOSIT (E.M.D.) :**  
The tenderer shall deposit an amount of **Rs. 19,000/- (Rupees: Nineteen Thousand only)** in the form of a Demand Draft/Bankers Cheque drawn on any scheduled Bank in favour of Bank of Baroda, Payable at **Meerut** at the time of submission of the tender as Earnest Money.



The EMD of unsuccessful tenderers shall be refunded to them without any interest after the decision to award the work to the L-1 bidder is taken. The EMD of the successful tenderer shall be retained as part of security deposit and for the due fulfilment of the contract and subject to the forfeiture clause applicable.

**11. SECURITY DEPOSIT (S.D.):**

L1 bidder has to submit a DD/FDR favouring “Bank of Baroda” equivalent amount of the difference of the estimated cost of the Project and the amount quoted by the L1 vendor, in case the bidder quotes less than the estimated cost of the Project. The amount will be refunded back without interest to the contractor after successful completion of the Project.

**12. COMPLETION PERIOD:**

The entire work shall be completed by the contractor **in 60 Days from the day of handing over of the site**. The work shall be commenced immediately.

The work is of urgent nature and the completion time schedule should be strictly adhered to by the contractor.

13. The rules and regulations, as prescribed by the office, shall be strictly adhered to and under any circumstances no extra payment will be entertained due to loss of man-days of the Contractor and **Bank of Baroda** shall not be liable for such loss.
14. The tenders submitted shall remain valid for acceptance for a period of **100 days** from the date of their opening. Should any tenderer after being declared as successful bidder withdraws his tender or makes any modifications to his tender, the tender shall be treated as having been rejected or abandoned and his EMD will be forfeited.
15. It is not binding on **Bank of Baroda** to accept the lowest/any tender and reserves the rights to reject any or all the tenders received without assigning any reasons there of Further the Company reserves the right to award any portion or portions of the work to any one or different tenderers.
16. The tenderer whose tender is accepted is bound to execute a formal agreement with the **Bank of Baroda** in accordance with the draft agreement which will include the notice inviting tender, tender conditions, other papers herein, special conditions, drawings and specifications etc. Irrespective of whether a formal agreement is drawn or not the contractor on being awarded the contract is liable based on acceptance of his tender. The contractor shall bear all expenses in connection with the execution of the said agreement including fees for stamps and registration of documents as required.
17. The compensation or other sums of money payable by the contractor to the **Bank of Baroda** under the terms of contract may be deducted from his EMD/SD if the amount so permits and the contractor shall unless such deposit has become otherwise payable, within ten days after such deduction make good in cash the amount so deducted.
18. The work shall be carried out under the directions and supervision of the consultant and subject to the approval in all respects by **Bank of Baroda**.
19. On acceptance of the tender the contractor shall in writing at once inform the **Bank of Baroda** and the Consultants the names of his accredited representatives who will be responsible to take instructions from the Consultant/ **Bank of Baroda**.
20. The work or any part of it shall not be transferred/ assigned or subject to without the consent of **Bank of Baroda**.
21. The contractor shall be required to co-operate and work in accordance with and afford reasonable facilities for such other agencies/specialists as may be employed by **Bank of Baroda** on other works / sub works in connection with the work.



22. The contractor will be required to ensure the work and keep it insured until one month after the date of taking over the works by the **Bank of Baroda** or otherwise as per the terms of the contract, against loss or damage by fire and other usual risks other than the risks accepted in the terms of the contract with an approved insurance company.
23. The contractor is required to comply with all acts of Govt. relating to labour rules and regulations including the Workmen's compensation Act, 1923 & Public Liability Insurance Act, 1991, made there under from time to time submit at the proper times all particulars and statements required to be furnished to the labor authorities.
24. For all the items of work executed by him, the contractor will be required to supply, at his own expenses, to the Consultants, copies of post card size photographs in triplicate for each of the works, taken from two approved portions of each item of work at intervals of not more than two weeks during the progress of the work and also at every important stage of the work or as directed by the Consultants/**Bank of Baroda**.
25. In carrying out the work, the contractor shall comply with the provisions of the safety code, annexed to these papers.
26. The bidder shall furnish an undertaking duly attested by Notary in a non-judicial stamp paper of value Rs.100/- (Rupees one hundred Only) regarding their non-blacklisting/Left any work abandoned in any of the government department and public sector undertaking/enterprise in India and central vigilance commission during the last five financial years as per Annexure-X.



**SPECIMEN COPY**

**Not to be filled. To be executed at the time of award of contract**

**ARTICLES OF AGREEMENT**

Stamped Paper of Appropriate Value

This Agreement entered into on this the \_\_\_\_\_ day of \_\_\_\_\_ Two Thousand and Twenty Five (\_\_\_\_\_/\_\_\_\_\_/2025) at \_\_\_\_\_

Between **Bank of Baroda** & /or EMPLOYER, a corporate body constituted under banking Companies (Acquisition and Transfer of undertakings) Act, 1970 having its Head Office at Mandvi, Baroda and the Corporate Office at Baroda Corporate Centre, Bandra Kurla Complex, Bandra (East) Mumbai 400051 represented herein by its Regional Office, Meerut, U.P. (hereafter referred to as “THE BANKING COMPANY” which expression shall mean and include, wherever the context so requires or admits, its assigns, nominees, successors-in-interest and administrators)

and

....., a contractor having office at ..... (Address) (Hereafter referred to as “the Contractor” which expression shall mean and include, wherever the context so requires or admits, its successors-in-interest, administrators and executors).

**WITNESSES AS FOLLOWS:**

- I. WHEREAS the Company a Government of India undertaking engaged in the Companybusiness having offices all over the country.
- II. WHEREAS the Company is desirous of engaging the services of ..... (Name of contractor) in respect of ..... (name of work) for consideration to be mutually agreed upon by the parties. Whereas the Company desirous of appointing ..... (name of contractor) as its Contractor to carry out works specified in Annexure1 and the Contractor is desirous of being appointed thus

NOW THIS AGREEMENT WITNESSES THAT in consideration of the above and of the covenants of the parties contained herein, The Company hereby engages..... (name of contractor) as its Contractor for performing work, the scope of which is specified in Annexure I, which appointment is hereby accepted by the Contractor, on the mutual terms and conditions contained below:

**1. ENGAGEMENT**

The Company hereby engage the Contractor above named for performing the works specified in annexure I and employing labour to perform the said works in respect of.....(Name of work).

**2. DURATION/TENURE OF CONTRACT AGREEMENT**

The engagement of the Contractor by the company under this Agreement shall be for a period of ..... months, certain, commencing from..... This Agreement shall automatically stand terminated upon expiry thereof unless extended by mutual agreement.

**3. FUNCTIONS, DUTIES AND RESPONSIBILITIES OF THE CONTRACTOR**

- 3.1 The contractor shall perform all the works specified in Conditions of contract to this agreement and may engage contract labour for the said purpose, the number of such Labour’s to be specified by the contractor.
- 3.2 The contractor shall and hereby agrees and confirms to comply with all the provisions of Labour laws and industrial laws in respect of the labour employed thereof.
- 3.3 The contractor should obtain adequate licenses from respective authorities as required in the prevailing laws of the country.
- 3.4 The contractor shall apply for and obtain license as provided under section 12 of contract Labour (Regulation and Abolition) Act, 1970 for each branch or office as a separate unit.
- 3.5 The Contractor shall strictly comply with all the terms and conditions that the licensing authority may impose at the time grant of license and the company shall not be responsible for the same.



- 3.6 The Contractor shall be solely responsible for the payment of wages, including overtime wages to the workmen and ensure its timely payment thereof.
- 3.7 The Contract shall duly maintain a register giving particulars of the contract labour employed, nature of work, rate of wages, etc.
- 3.8 The Contractor shall also ensure the compliance of the following labour legislations:
  - (i) Minimum Wages Act, 1984;
  - (ii) Employees Provident Fund;
  - (iii) Employees State Insurance Act, 1948
  - (iv) Workmen's compensation Act, if the ESI Act does not apply.
  - (iv) Incorporate any other relevant Act.**
- 3.9 The contractor shall obtain an independent code number under the Employees State Insurance Act, 1948 and the Employees Provident Fund.
- 3.10 The Contractor shall ensure that the compliance with the provisions of the Contract Labour (Regulation and Abolition) Act 1970 and other labour legislations is current and up to date at all times during the performance of the works specified in Annexure I.
- 3.11 The Contractor shall be solely responsible to adhere to all the rules and regulations relating to labour practices and service conditions of its workmen and at no time it shall be the responsibility of the company.
- 3.12 The Contractor or its workmen shall not at any point of time have any claim whatsoever against the company.
- 3.13 The Contractor shall indemnify the Company in so far as liability incurred by the Company on account of any default by the contractor.
- 3.14 Neither the Contractor nor his workmen can be treated as employees of the Company for any purposes. They are not entitled for any claim, right, preference etc over any job/regular employment of the Company.
- 3.15 If the contractor fails to discharge his duties or neglects to perform the work agreed to be done under the agreement, the Company is entitled to terminate this agreement as per Clause 6 and get the work done by/through others and claim reimbursement of actual expenses incurred and also damages for the loss incurred on account of failure on the part of the contractor to discharge the duties or to perform the work under the agreement.

#### **4. REMUNERATION**

- 4.1 The Company shall pay the Contractor, remuneration for services rendered under the provisions of this Agreement. Provided however, that such remuneration shall be payable only if the Contractor has duly performed all its obligations and covenants under this Agreement and has discharged all its functions and responsibilities to the satisfaction of the Company.
- 4.2 The rate of remuneration for non-tendered items payable by the Company shall be mutually agreed between the Company and the Contractor from time to time, in writing, which shall be read as part and parcel of this Agreement.
- 4.3 The remuneration payable shall subject to deduction of tax at source.

#### **5. MISCELLANEOUS**

- 5.1 The Contractor shall not assign, delegate, transfer etc., any of their right/s and/or obligation/s under this Agreement to any third person/s, concern/s, firm/s, company/ies or entity/ies;
- 5.2 The Contractor shall at all times during this Agreement and thereafter, indemnify and keep indemnified the Company, (**Bank of Baroda**) its officers, employees and representatives, from all or any claims, losses, demands, damages, etc, which the Company, its officers, employees and representatives may or are likely to suffer by reason of acts, defaults, deeds, things, omissions and commissions committed by the Contractor, while performing the conditions of this Agreement;
- 5.3 Any amendment and/or modifications to this Agreement shall be valid and binding on either party, only if such amendment/modification is mutually agreed to in writing and executed by both parties;
- 5.4 If any provision contained herein should be held unlawful, becomes incapable of performance by either Party, is rendered void or unenforceable for any reason, that provision shall be severed from this Agreement and the other provisions shall continue to be valid and performed, as if the severed provision was never a part of this Agreement.

#### **6. TERMINATION**

If the Contractor, in the opinion of the Company, fails or neglects to fulfill any or all terms and conditions of the Agreement, the Company shall be entitled to terminate this Agreement, without assigning any reason, by a written notice of ten (10) days to the Contractor and the Contractor shall not have any right to claim any damage/compensation from the Company for the same.



**7. NOTICES**

All notices required to be given under this Agreement shall be deemed to be sufficiently given if they are forwarded by registered post A.D./hand delivery with acknowledgement to:

The Banking Company at:

**BANK OF BARODA  
REGIONAL OFFICE  
MEERUT REGION,  
SCHEME40/409 NO-01,  
MANGAL PANDEY NAGAR  
MEERUT-250001.**

The contractor at:

.....

**8. GOVERNING LAW AND JURISDICTION**

This Agreement shall be construed and interpreted in accordance with the laws of India. The Courts in **Uttarakhand** alone, to the exclusion of all other courts elsewhere in India, shall have jurisdiction to try any dispute arising out of this Agreement.

**9. DISPUTE RESOLUTION**

In case any dispute/s or difference/s arises between the Parties in connection with any matter relating to this Agreement including termination thereof then at the option of the Company, the same shall be referred to Arbitration by a sole Arbitrator appointed by the Company. The decision of the sole arbitrator shall be final and binding on the Parties. The provisions of the Arbitration and Conciliation Act, 1996 and amendments, if any, thereto shall be applicable to such arbitration. The place of Arbitration shall be **Meerut** and the language of arbitration shall be in English.

**10.** The original of this agreement shall be with the Company and the signed duplicate or Photocopy of the agreement shall be handed over to the Contractor.

IN WITNESS WHEREOF THE PARTIES ABOVENAMED HAVE EXECUTED THESE PRESENTS ON THE DAY, DATE, MONTH AND YEAR WRITTEN HEREINABOVE IN THE PRESENCE OF THE WITNESSES ATTESTING HEREUNDER:

<u>WITNESSES:</u> 1.	For <b>Bank of Baroda.</b>
2.	For Contractors

(Signature of Contractor with seal)





CONDITIONS OF CONTRACT: -

- i. In constructing these conditions, the specifications, schedule of quantities and contract agreement, the following words shall have the meanings here in assigned to them except where the subject or context otherwise requires.
- ii. Headings and marginal notes to the conditions of contract shall not be deemed to form part thereof or be taken in to consideration in the interpretation or construction there of or of the contract.
- iii. Where the context so requires (i) words importing persons include firms and corporations and (ii) words importing the singular only also include the plural and vice versa.
- iv. The Client: Bank of Baroda, a body corporate constituted under the banking Companies (Acquisition and Transfer of undertakings) Act, 1970 and having its Head Office at Mandvi, Baroda and the Corporate Office at Baroda Corporate Centre, Bandra Kurla Complex, Bandra (East) Mumbai 400051
- v. The Consultant: Shall mean **M/s. BURMAN ET. AL.** architects and engineers, Project Management or in the event of their ceasing to be Consultant for the purposes of this contract such other person or persons as shall be nominated for that purpose by the Employer subject to such qualifying provisions as may be agreed upon.
- vi. **Contractor** shall include his/their legal representatives, permitted assigns, or successors.
- vii. **The Contract:** Shall mean the tender documents comprising the Notice Inviting Tender, form of tender conditions, the drawings and priced bill of quantities with their preamble, the acceptance thereof, and the articles of agreement, together with the conditions of contract with its appendix and special conditions, if any, the specifications referred to in the conditions, designs, drawings and instructions issued from time to time by the **Consultant/Employer** and all these documents taken together are deemed to form one contract and shall be complementary to one another.
- viii. **Bill of Quantities:** Various also termed priced bill of quantities, schedule of rates, shall mean the schedule of quantities originally furnished with the Notice Inviting Tender, duly priced in by the tenderer and accepted by the Client for Inclusion as a part of the contract for determining the consideration payable to the contractor for executing the work and as part of the contract agreement it is also referred to as the contract scheduled.
- ix. **Notice in writing** or written notice shall mean a notice in written, typed or printed characters sent (Unless delivered personally or otherwise proved to have been received) by registered post to the last known private or business address or to the registered office of the addressee and shall be deemed to have been received when in the ordinary course of post it would have been delivered.
- x. **Act of Insolvency:** Shall mean any act of Insolvency as defined by the presidency towns Insolvency Act or the provincial Insolvency Act or as is amending from time to time.



- x. **Net Prices:** If in arriving at the contract amount the contractor shall have added to or deducted from the total of the items in the tender any sum, either as a percentage or otherwise, then the net price of any item in the tender shall be the sum arrived at by adding to or deducting from the actual figure appearing in a tender as the price of that item a similar percentage or proportion of the sum so added or deducted by the contractor, the total amount of any price cost items and provisional sums of money shall be deducted from the total amount or the tender. The expression "net prices" when used with reference to the contract or accounts shall be held to mean rates or prices so arrived at.
  - xii. **The works** (or the work) shall unless thereby something either in the subject or context repugnant to such construction, be considered or taken to mean the works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional. Wherever the word "works" is used it shall cover "installation" also under the same definition.
  - xiii. **Executed Risks** are risks due to riots (other than among contractor's Employees) and civil commotion (as both these are uninsurable war (whether declared or not) invasion, act of foreign enemies, civil war, rebellion, revolution, insurrection, military or usurped power, any acts of Government, damage from aircraft, acts of God such as earthquake, lightning and unprecedented floods and other causes over which the contractor has no control. Also accepted as such by the Client any damage causes solely due to use of occupation in manner for which the woks/installation is done and accordingly a completion certificate is issued
  - xiv. **Provisional Items** shall mean items for which only very approximate quantities have been included in the tender documents.
  - xv. **Virtual Completion** of works / installations shall mean the substantial Completion of the works / installations in accordance with the contract and recommended by the Consultant enabling the employer to take over the same.
2. **Bank of Baroda Instructions :** The contractor shall execute the whole and every part of the work in the most substantial and workmanship like manner and both as regards materials and otherwise in every respect in strict accordance with the specifications, conforming exactly, fully and faithfully, to the designs, drawings and instructions in respect of the work given by **Employer** and under the directions and supervision of the Consultant and subject to the approval in all respects by Employer who may in their discretion and from time to time issue further drawings, and/or written instructions, directions, details and explanations which are hereafter collectively referred to:
- i. Variation or modification of the design quality or quantity of works of the addition or omission or substitution of any work.
  - ii. Any discrepancy in the drawings or between the schedule of quantities and/or drawings and/or specifications.
  - iii. The removal from the site of any materials brought thereon by the contractor and the substitution of any other materials thereof.
  - iv. The dismissal from the works of any persons employed there upon.
  - v. The opening up for inspection of any work covered up.
  - vi. The amending and making good of any defects under clause 19.
  - vii. The removal and/or re-execution of any works executed by the contractors, on account of defects under clause 18



The contractor shall forthwith comply with and duly execute any work comprised in such instructions provided always that verbal instructions, directions and explanations given to the contractor or his representative upon the works by Employer shall if involving a variation, be confirmed in writing by the contractor within seven days by and if not dissented from writing within a further seven days by Employer, such shall be deemed to be instructions within the scope of the contract.

**Manner of Execution of work:** The **Consultant/Employer** shall be entitled to, direct at what point or points and in what manner the works are to be commenced, and from time carried on.

**Variation to be approved by Employer:** Notwithstanding anything herein contained, the **Consultant** or his representative shall not, without prior concurrence in writing which will result in the Employer having to pay the contractor any additional sum greater than Rs.2,500/- and all such instructions issued to the employer. The contractor shall submit through the **Consultant** a statement of analysis of rates, vouchers, etc. The rates on scrutiny and final acceptance of the Employer under the terms and clause 16 thereof shall form a supplementary schedule of quantities.

3. **Agreement copies to be supplied:** The contract Document shall remain in the custody of the Employer and shall be produced by him at his office as and when required by the **Consultant** or the contractor. The contractor on the signing thereof shall be furnished by the **Consultant** free of cost with a certified copy of the agreement and one copy each of all drawings on the works and the Consultants/Employer or his representatives shall at all reasonable times have access to the same. Before the issue of the final certificate to the contractor he shall, if so required, forth with return to Employer all drawings and specifications.
4. **The contractor to provide everything necessary:** The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and amounts shall except as otherwise provided cover all his obligations under the contract, and all matters and things necessary for the proper completion of the work.

The contractor shall provide at his own cost all materials (except such, materials if any, as may in accordance with the contract be supplied by the Employer) machinery, plant, tools, appliances, implements, ladders cordage, tackle, scaffolding, in fact everything necessary or proper for the proper execution of the work, whether original, altered or substituted according to the true intent and meaning of the or substituted taken together whether the same may or may not be reasonably inferred there from, and if the contractor finds any discrepancy in the drawings, or between the drawings, schedule of quantities and specifications, or between the drawings, schedule of quantities and specifications, he shall immediately and in writing refer to the Consultant/Employer who shall decide which is to be followed, subject to:

- i. Anything shown or contained in any one or other of (a) the drawings, (b) Specifications and (c) the contract schedule and not shown in the others shall be equally binding as if it were contained in each of them.
- ii. Figured dimensions are to be followed in preference to the scale, and large scale details in preference to small scale drawings.
- iii. The following orders of preference shall apply:
  - (a) The drawings, (b) specifications, covered by bill of quantities, (c) Technical specifications.

**5a. Contractor to confirm to legal regulations:** The contractor shall confirm to the provisions any Act of the Legislature relating to the works and to the regulations and Bye - laws of any authority and if any water, lighting and other companies and/or authorities with whose system the structure is proposed to be constructed, and shall, before making any variations from the drawings or specifications that may be necessitated by so conforming give to **Employer** written notice, specifying the variation proposed to be made and the reason for it, and apply for instructions thereon. In case the contractor shall not within ten days receive such instructions he shall proceed with the work, confirming to the provisions, Regulations or bye-laws in question and any variations so necessitated shall be dealt with under clause 12 & clause 16.

The contractor shall bring to the attention of Client all notices required by the said Acts, regulations or bye- laws to be given to any authority and pay to such authority, or to any public office all fees that may be properly chargeable in respect of the works and lodge the receipts with Employer.



The contractor shall indemnify the Employer against all claims in respect of patent rights and shall define all actions arising from such claims to and himself pay all royalties, license fee, damage, cost and charges of all and every sort that may legitimately be incurred in respect thereof.

The Employer is entitled to deduct all taxes and rates as per existing laws and rules, from any money due or that may become due to the contractor.

- 5b. The contractor shall take all necessary measures to ensure that the Labour/Workmen are covered under the Workmen's Compensation Act, 1923 and Public Liability Insurance Act, 1991 and such liability if any shall be the sole responsibility of the contractor. The Principal (**Bank of Baroda**) shall not be a party in any proceedings arising out of such liability. It is understood that the contractor shall indemnify the employer for all costs and expenses in any legal proceedings."
- 5c. The contractor shall indemnify the Employer from and against all claims, demands, proceedings damages, or to which it may put by reason not conforming to or complying with any of the provisions or requirements of any act or sanction, central or state, rules, regulations, Bye-laws of local authorities, panchayats, collector or any other companies/bodies relating to or in water, power or other amenities at the site.
6. **Contractor Responsible for setting out work:** The contractor shall on the basis of dimensioned drawings and information necessary for the purpose furnished by the Consultants set out the works on site at his own expense and responsible for the correctness of the positions, levels, dimension and setting out by the representative of the consultant or of the Employer shall amend at his own cost and to the satisfaction of the **Consultant/Employer**, any error in the setting out or consequential to wrong setting out, found at any stage during the progress of the work or during the defects liability period after completion of the work.
- 7.1 The contractor shall maintain at the site comprehensive registers, posted up-to-date, showing the nature of the materials/articles/goods, their identification marks, dates and the results of the tests, etc. Such registers shall be countersigned by the representatives of the Consultant at site and extracts from the Consultant and the Employer. The form of the registers shall be mutually set.
- 7.2 A computerized copy of the registers is to be submitted to the Company at the beginning of each month duly attested by the Consultant.
- 7.3 The costs of the sets and of the materials and labour and equipment if any, involved in the testing operations shall be borne by the Contractor in all cases except as otherwise provided for in the contract.
- 8 **Supervision by Contractor:** The contractor shall give all necessary personal superintendence during the execution of works, and thereafter as long as the **Consultants / Employer** may consider necessary until the expiration of the "Defects Liability Period" and satisfied in clause 19 herein. The contractor shall also during the whole time the works are in progress, employ a competent and qualified representative whose name shall be approved by the Consultant and who shall be supervisor in attendance at the works while the men are at work. Any directions, explanations, instructions, or notices given by the Consultant/Employer to such representative shall be held to have been given to the contractor. If the contractor fails to appoint and keep on the works a competent and qualified representative as aforesaid, **Consultant/Employer** shall have powers to suspend the works till such time a competent qualified representative as aforesaid is posted and the contractor shall not be entitled to claim extension of time on the plea of such suspension of the works.
- 9 **Dismissal of workman:** The contractor shall on the request of the Employer immediately dismiss from the works any person employed thereon by him who may, in the opinion of the Contractor shall not be again employed on the works without the permission of Consultant/Employer.
- 10 **Access to works:** The Employer, the consultant and his respective representatives shall at all reasonable times have free access to the works and /or to the workshops, factories or other places where materials are laying or from which they are being obtained and his respective representative, all reasonable facilities necessary for inspection and examination and tests of the materials and workmanship. No person unauthorized by the Employer or the consultant except the representatives of public Authorities shall be allowed on the works at any time



- 11 **Work not to be sublet:** The whole of the works included in the contract shall be executed by the Contractor who shall not directly or indirectly transfer, assign or sublet the contract or any part share thereof or interest therein without the written consent of the Employer, and no undertaking shall relieve the contractor from active superintendence of the works during their progress.
- 12.1 **Variation not to vitiate the contract:** No alteration, omission or variation shall vitiate this contract but in case if the **Consultant/Employer** thinks proper at any time during the progress of the works to make any alterations in or additions to or omission from or substitutions for the original drawings, specifications, designs and instructions or any alterations in the kind or quality of the materials to be used in the work and shall give notice thereof to the contractor, in writing the contractor shall alter, add to or omit from or substitute for as the case may require, in accordance with such notice and carry out the amended work on the same conditions in all respects on which he agreed to do the main work, but the contractor shall not do any work extra to or make any alterations or additions to or omissions from or substitutions in the works or any deviation from any of the provisions of the contract stipulations, specifications or contract drawings without the previous consent in writing of **Employer** and the value of such extra, alteration, additions or omissions or substitutions shall in all cases be determined by the Consultant/Employer with the prior approval in writing of the Employer in accordance with the provisions of Clause 16 hereof, and shall be added to or deducted from the contract amount accordingly.
- 12.2 The supply and execution of any part of the carrying out of any works incidental to the execution of any item or class of work shown in the schedule of quantities shall not constitute a variation entitling the contractor to extra paying providing that the said item or class of work cannot be executed satisfactorily according to the true intent and meaning of the drawings and specifications without the said part thereof or the said work incidental thereto whether the same may or may not be particularly shown or described in the drawings, specifications and schedule of quantities and provided the same may be reasonably inferred thereof.
- 12.2.1 The time for completion of work shall, in the event including authorized variations result in an addition to the contract sum in excess of 10% be extended on payment by the contractor as follows:
- In the proportion which the total executed contract value including authorized variations bears to the original contract value, the certificate of the consultant being conclusive as to such proportion:
  - 25% of the additional time calculated way of above or such further time as may be considered to be reasonable by Employer.
- 12.3 Similarly, the contractor is eligible for extra time and payment on mutually agreed terms with the Client and the Consultant for changing the position of the work from one to another or to a more difficult position than shown in the drawings or described in the specifications or the contract schedule, or the carrying out of work under circumstances not contemplated in the specification or the contractor.
- 13.a **No compensation for alteration in or restriction of work:** If at any time after the commencement of the work the Employer for any reason whatsoever does not require the whole or part or parts thereof as specified in the tender to be carried out, Employer shall not give notice of the fact to the contractor who shall not claim for any compensation whatsoever on account of any profit which he might have derived from the execution of the work in full, but which he did not derive in consequence of the full amount of the work not having been carried out. Nor shall have any claim for compensation by reason of any alterations having been made in the original specifications, drawings, designs and instructions which shall involve curtailment of the work originally contemplated.



- 13.b **Schedule of quantities on standard of measurement:** The schedule of quantities unless otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard Method of Measurement.
14. **Errors in Bill of Quantities:** No error in description or in quantity or by way of omission of items from the schedule of quantities shall vitiate this contract but shall be rectified and the value thereof as ascertained under clause 16 herein shall be added to or deducted (as the case may be) from the contract amount provided that there shall be no rectification of errors in the contractor's schedule of rates.
15. **Lump sum Provisions in Tender:** When the estimate on which a tender is made includes lump sum in respect of parts of the work, the contractor shall be entitled to payment in respect of the items of work involved or the part of the work in question at the same rates as are payable under this contract for such items, or if the part of the work in question is not, in the opinion of the Consultant, payable by measurement, **Bank of Baroda** may at its/their discretion pay the lump sum amount entered in the estimate, and the certificate in writing of the Consultant shall be final and conclusive against the contractor with regard to any sum or sums payable to him under the provisions of this clause.
16. **Measurement of works:** The **Consultant** may from time to time intimate to the contractor and the Employer the required works to be measured, the contractor shall forth with attend or send a qualified agent to assist the Consultant or representative in taking such measurements and calculations and to furnish all particulars or to give all assistance required either of them.

Provided that the contractor shall give notice of not less than ten clear days to the Consultant or his representative in charge of the work before covering up or placing beyond the reach of measurement any work in order that the same may be measured and correct dimensions thereof be taken before the same is covered or placed beyond reach of measurement any work without the consent of the Consultant and his representative in ten days inspect the work and cause the measurements to be made if, any work be so covered up without the consent of the Consultant or his representative-in-charge of the work, the same shall be uncovered at the contractor expense, or in default thereof no payment or allowance shall made for such work or materials with which the same was executed.

Should the contractor not attend or neglect or omit to send such agent then the measurements taken by the Consultant or person approved by him shall be taken to be correct measurement of the works. Such measurements shall be taken in accordance with the Indian Standard Method of Measurement, unless otherwise provided for elsewhere in this contract.

The contractor or his agent may at the time of measurement taken such notes and details as he may require.

All authorized extra works, omission and all variations made without Consultant's knowledge, if subsequently sanctioned by him in writing (with the prior approval in writing of the Employer) shall be included in such measurement.

17. **Price of variation:** The rates for additional, altered, substituted work shall be arrived at in accordance with the following rules:
- The net rates or prices in the contract schedule shall determine the valuation of (the rates for) the extra work (items) where such extra work is of similar character and is executed under similar conditions as the work priced therein. The extra work shall not exceed 10% of the total contract value.
  - If the rates for the extra, altered or deviated work are not available in the contract schedule, they shall to the extent possible be derived out of the rates given in that schedule for similar items. For the purpose of such derivation, where necessary and when so directed, the contractor shall furnish detailed analysis for the said similar or near similar items in the contract schedule. For such portions of the analysis for the extra altered or substituted/deviated work for which prices cannot be abstracted from the corresponding analysis of rates for the said similar or near substantiated by purpose bills/vouchers shall be adopted. Using factors and constants for quantum's of material labour, T&P and sundries from





NBO/CPWD, standard PWD data/analysis in the order. When called upon to do so the contractor shall submit the required purchase bills/vouchers.

- iii. In respect of a contract which incorporates more than one scheduled rate applicable in case (i) above if not provided for in the schedule pertaining to the work in which the addition, alteration or deviation occurs, shall be taken as the lowest applicable rate in the other schedule similarly, in case (ii) above, if similar or near similar items cannot be found in the schedule pertaining to the work which the addition, alteration or deviation occurs, similar or near similar items from the other schedules shall be adopted.
  - iv. In the case of additional, altered or deviated work for which rates cannot reasonably be derived as at (ii) and (iii) above, the rates shall be worked out adopting market prices substantiated by purchase bills/vouchers, using factors and constants for quantum's of material, labour, T&P and sundries from NBO/CPWD/Standard materials, labour, T&P and sundries from NBO/CPWD/Standard PWD/data analysis in the order thus written, adding 15% towards profits and overheads. When called upon to do so the contractor shall submit his purchase bills/vouchers, to the Consultant/Client.
  - v. The question as to what particular items, being similar or near similar to the additional, altered or deviated work in the contract schedule are to be adopted for deviation of rates for the additions, altered or substituted (deviated) work and whether the said rates cannot be derived from similar or near to similar items in the contract schedule will be decided by the Consultant.
  - vi. In case (ii) to (iv) the contractor is required to submit his analysis of rates adopting the principals enunciated and the Consultant after scrutinizing the analysis and other paper furnished, will allow such rates as he considers reasonable.
  - vii. Where extra work is of such a nature that it cannot be properly measured or valued the contractor shall be allowed day work prices at the net rates stated in the tender or the period schedule of quantities or ,if not stated, then in accordance with the minimum local day work rates and wages for the district, notified by the concerned authority, provided that in either case if required by the Consultant, vouchers, muster rolls and other documents required for proper verification of the labour employed and the materials developed on the said work and the costs thereof be delivered to the Consultant or his representatives at or before the end of the week following that in which the work has been executed.  
  
The question as to whether extra work is of such nature that it cannot be properly measured or valued will be decided by the Consultant. The margin to be allowed on actual costs to the contractor towards profits and overheads shall be a maximum of 15%.
  - viii. **Deviation Limit:** It is the value of which the total executed contract value including authorized variation in excess of the original contract value, expressed as a percentage and shall be adjusted on the sum total of all additions, omissions, reductions, alterations or deviations covered by authorized variations under clause 2 and 13 of the conditions of contract. The values of prime cost sums shall not be included in calculating the above percentage.
  - ix. There shall be no escalation in the price once the price is fixed and agreed by the company with the contractor, but the contractor should agree to pass on to the company any benefit arising out of any subsequent reduction in the price due to reduction in duties and levies so after the prices are fixed, but before delivery of the goods.
18. **Unfixed Materials:** Wherein any certificate (of which the contractor has received payment) the Consultant has included the value of any unfixed materials intended for and/or placed on or adjacent to the works such materials shall become the property of the Employer and they shall not be removed except for use upon the works, without the written authority of Employer. The contractor shall be liable for any loss or damage to such materials.



19. **Removal of Improper work, material, etc., :** Client shall, during the progress of the work, have full powers to order in writing from time to time, removal from the works within such reasonable in the opinion specified in the order, of any materials which in the opinion specified in the order, of any materials which in the opinion of the Consultant/Employer are not in accordance with the specifications or the instructions or do not conform to approved samples, the substitution of the rejected materials by proper other materials, and the removal and proper re-execution of any work executed with unsound, imperfect or skilled workmanship or with materials not in accordance with the contract, notwithstanding that the same may have been passed or certified or, and paid for and the contractor shall fore with carry out such order at his own cost

In case of default on the part of the contractor to carry out such order, the Client shall have the power to make him answerable or accountable for any loss or damage that may happen or arise to such materials removed and all expenses consequent on or incidental thereto as certified by the Consultant shall be borne by the contractor, or may be deducted by the Employer from the amount due or that may become due to the contractor.

In lieu of re-execution of any work not in accordance with the contract, Client may in their option allow it to remain but will allow for such work reduce rates. The decision of Employer to exercise his option in this regard and the quantum of reduction to be made in the rate for the item in question shall be final and binding on the contractor.

20. **Completion Plans to be Submitted by the Contractor:** The Contractor shall within one month of the date of completion of the work submit:
- completion plan as required vide General Specification for Electrical works (Part I Internal) 1972 and (Part-II External) 1974, as applicable,
  - completion plans of internal and external sanitary, water supply and drainage installations by marking on a set of drawings, the route, position and details of the pipes, fixtures, fittings in the manner specified by the Consultant.

The Contractor shall also arrange statutory inspection and certification of the aforesaid installation by local authorities in conformity with the bylaws, if any.

If the contractor fails to submit the completion plans and obtain necessary statutory certificates from the local authority as aforesaid, he shall be liable to indemnify by a sum equivalent to, spent by the **Bank of Baroda** for preparation of the completion plans and in obtaining necessary statutory certificates as aforesaid.

21. **Defects Liability Period:** Any defect, shrinkage, settlement or other faults which may appear within the Defects Liability Period stated in the appendix hereto or if none so stated, within 12 months after the virtual completion of the works arising in the option of the Consultant/Employer from materials or workmanship not in accordance with the contract, shall on demand which shall be made within the defects liability period by Employer and within such reasonable time as shall be stated therein specifying the work, materials or articles complied of notwithstanding that the same may have been passed or/and certified, paid for, be amended and made good by the contractor, at his own proper charges and cost in case of default. The Employer may employ and pay other person or persons to amend and make good such defects, shrinkage, settlements or other faults and all damages, loss and expenses consequent thereon or incidental thereto shall be made good and borne by the contractor and such damages loss and expenses shall upon the Consultant certificate, in writing be recoverable from the contractor by the Employer or maybe deducted by the Employer from any amount due or that may become due to the contractor or the Employer may in lieu of such amending and making and by the contractor deduct from any money due to or that may become due to the contractor a sum to be determined by the Consultant equivalent to the cost of the amending and making good such work and in the event of the amount retained under clause 27 being insufficient, recover the balance from the contractor, together with any expenses the Employer may have incurred in connection therewith, should any defective work have been done or material supplied by any sub-contractor employed on the works who has been nominated or approved by Employer as provided in clause 11 the contractor shall be liable to make good in the same manner as if such work or material had been done or supplied by the contractor himself and the been





subject to the provisions of clause 2 thereof. The contractor shall remain liable under the provisions of this clause notwithstanding the signing by the Consultant of any certificate including the final certificate, or the passing of any accounts.

22. **Completion certificate:** The works shall not be considered as completed until the Consultant has certified in writing that they have been virtually completed and the defects liability period shall commence from such certified date of virtual completion of work within ten days of the completion of work. The contractor shall give notice of such completion to the Consultant and the consultant shall inspect the work and if there is no defect in the work shall furnish the contractor with certificate of completion. Otherwise a provisional certificate of completion indicating defects (a) to be rectified by the contractor and / or (b) for which payment will be made at reduced rates, shall be issued but no certificate of shall the work considered to be complete until the work as executed, all scaffolding, surplus materials, rubbish and cleaned off the dirt from all woodwork, doors, windows, walls, floors or other parts of any building, in upon or about which the work was executed, or of which he may have had possession for the purpose of execution thereof, and not until the work shall have been measured by the Consultant. If the contractor fail to comply with the requirements of this clause as to removal of scaffolding, surplus materials and rubbish as aforesaid and cleaning off dirt on or before the date fixed for the completion of the work, original or extended in terms of clause 24 herein, the employer after issuing due notice, may at the expense of the contractor remove such scaffolding, surplus materials and rubbish, etc., and dispose of the same as he thinks fit and clean off such dirt as aforesaid. The contractor shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof. And the expense, if any, so incurred maybe recovered from any amount due or that may become due to the contractor by the Employer.

23. **Contractor Liable for Damage done:**

- i. The contractor shall be responsible for all injury to persons, animals or things, and for all structural and decorative damage to the property which may arise from the operation or neglect of himself or contractor's employee whether such injury or damage arise from careless, accident or any other cause whatever in any way connected with the carrying out of the contract. This clause shall be held to include, inter- alia, any damage to building, whether immediately adjacent or otherwise, and any damage to roads, streets, foot-paths, bridges or ways as all damage caused to the buildings and works forming the subject of this contract by frost or other inclemency of weather. The contractor shall indemnify the employer and hold him harmless in respect of all and any acts of Government or otherwise and also in respect of any awards of compensation or damages consequent upon such claims.
- ii. The contractor shall reinstate all damages of every sort mentioned in this clause, so as to deliver up the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damage to the property of third party.
- iii. The contractor shall indemnify the employer against all claims which may be made against the employer by any member of the public or other third party in respect of anything which may arise in respect of the works or in consequence thereof and shall at his own expense arrange to effect and maintain, until the virtual completion of the contract, with an approved insurer a policy of insurance in the joint names of the employer and contractor against such a risks and deposits such policy or policies with the employer from time to time during the currency of this contract. The contractor shall also similarly indemnify the employer against all claims which may be made upon the employer whether under the workmen's compensation act or any other statue in force during the currency of this contract or at common law in respect of any employee of the contractor or sub-contractor and shall at his own expenses effect and maintain, until the virtual completion of the contract, with an approved insurer a policy of insurance in the joint names of the employer and the contractor against such risks and deposit such policy or policies with the employer from time to time during the currency of the contract.



The contractor shall be responsible for anything which may be excluded from the insurance policies above referred to and also for all other damages to any property arising out of and incidental to the negligent or defective carrying out of this contract. He shall also indemnify the employer in respect of any costs, charges or expenses arising out of claim or proceeding and also in respect of award of compensation for damage arising there from.

The Employer with the concurrence of the consultant shall be at liberty and is hereby empowered to deduct the amount of any damage, compensation, costs, charges and expenses arising or occurring from or in respect of any such claims or damage from any or all sums due or to become due to the contractor.

24. **Responsibility for safety of building:** The Contractor shall be responsible for the safety of the works (including the materials, temporary buildings and plant) until they are taken over by the employer and they shall stand at their risk, and be in the sole charge of the contractor, who shall be responsible for and must with all possible speed make good all damage from whatever cause.

24.a. **Insurance of the works:** The contractor shall within 7 days from the date of commencement of the work insure the works at his cost and keep them insured until one month after the works are taken over by the Employer or three months after the date of completion whichever is earlier against loss or damage by fire and unusual risks other than fire, against which insurers generally provide cover in a CONTRACTORS ALL RISK POLICY, with names of the client and contractor (the name of former being placed first in the policy), for the full amount of the contract. Such policy shall cover the property of amount of the employer only and Consultant and surveyor's fees for assessing the claim and in connection with his services generally in re-instatement sub-contractor or employee.

The contractor shall deposit the policy and receipts for the premium paid with the consultant within a week of the date of commencement of the work unless otherwise instructed by Employer. In default of the consultant on his behalf may be due or that may become due to the contractor, the contractor shall as soon as claim under the policy is settled, or the work reinstated by the insurers should they elect to do so, proceed with all due diligence with the completions of the works in the same manner as though the fire or other such risk had not occurred and in all respects under the same conditions of contract. The contractor in case of rebuilding or reinstatement after fire or other such usual risk shall be entitled to such extension of time for completion as Employer decides.

25. **Liquidated damages:** If the contractor fails to complete the works by the date stated in the Appendix or within any extended time under clause 26 herein below the contractor shall pay or allow the employer the sum named in the appendix as "Liquidated damages" for period during completion of the work as defined in the contract, and the employer may deduct such damages from any money due or that become due to the contractor.

26. **Extension of time:** If the contractor shall desire of extension of time for completion of the work on the grounds of his having been unavoidably hindered by such causes as (a) force majeure or (b) any exceptional inclement weather or (c) proceedings taken or threatened by or dispute with adjoining or neighboring owners or public owners or public authorities arising otherwise than through the contractors or (d) the work or delays of other contractors or the consultant and not referred to in the schedule of quantities and or specifications or (e) strike or lockout affecting any of the building trades or directly the work or (f) delays in the supply of materials stipulated to be supplied by the employer or any other valid ground, he shall apply in writing to Employer within 15 days of the date of such hindrance an account of which he desires such extension as aforesaid and the consultant, if in his opinion reasonable grounds have been shown thereof, may with the previous approval in writing of the employer make a fair and reasonable grounds to the satisfaction of the employer extension of time for completion of contract works, but the contractor shall nevertheless constantly use his endeavor's to prevent delay and shall do all that may reasonable be required of him to proceed with the work expeditiously provided:

a. that the contractor shall have no claim other than extension of time for the delay in completion of the work due to such hindrance and that the contractor shall suspend the works



whenever called upon to do so in writing by the client and shall be allowed reasonable extension of time for completion of work due to such suspension of work and nothing else. Such extension of time as provided in the clause is the sole discretion of the employer.

**27 Failure of contractor to comply with consultant/Employer Instruction:** If the contractor, after receipt of written notice from Employer requiring compliance within a week fails to comply with such further drawings/and/or consultant instructions, the employer may employ and pay other persons to execute any such work whatsoever that may necessary to give effect thereto, and all costs incurred in connection there which shall be recoverable from the contractor by the employer on the certificate of the consultant.

**28 Termination of contract by Employer:** If the contractor being an individual or firm:

- a) Commits any Act of Insolvency, or the Company shall have an order for compulsory or voluntarily winding up subject to the supervision of the Court or of official assignee or the liquidator in such acts of insolvency or winding up as the case may be, or
- b) Commits substantial breach of material terms and conditions contained in the Contract or
- c) Does any Act which is pre- judicial to the interest of the employer and
- d) Shall be unable within 7 days of the notice requiring him to show cause to the reasonable satisfaction of the Consultant / Employer that he is able to carry out and fulfil the terms of the Contract and give security thereof if required

Or if the contractor (whether an individual, firm or an incorporated Company):

- 1) Shall suffer execution to be issued,
- 2) Shall suffer any payments under this contract to be attached by or on behalf of any of the creditors of the contractor,
- 3) Shall assign or subject this contract without the consent in writing of the employer first obtained,
- 4) Shall charge or encumber this contract or any payments due or which may become due to the contractor there under,

Or if the Consultant shall certify in writing to the employer that the Contractor:

- i) Has abandoned the contract, or
- ii) Has failed to proceed with the works with such due diligence and has failed to make such due progresses would enable the works to be completed within the time agreed upon by the parties or
- iii) Has failed to commence the works or has without any lawful excuse under these conditions suspended the progress of work for the period of 14 days after receiving the Employer's notice to do so
- iv) Has failed to remove the materials from the site or to pull down and replace work for seven days after receiving written notice from the employer that the said materials or work were condemned and rejected by the Consultant / Employer under these conditions.
- v) Has neglected or failed persistently to observe and perform all or any of the Acts, matters or things required by the Contract to be observed and performed by the Contractor for seven days after the receipt of written notice requiring the contractor to observe and perform the same.
- vi) Has to determine and ensure good workmanship or without the consent in writing of the Employer to sublet any part of the Contract.

Then in any of the said clauses, the employer may notwithstanding previous waiver, determine the contract after giving seven days' notice in writing to the contractor but without thereby affecting the powers of the **Bank of Baroda** or the obligations and the liabilities of the Contractor, the whole of which shall continue in force as if the contract had not been determined.

And further the employer by his agents or servants may enter upon and take possession of the works and plants, tools, scaffolding, sheds, machinery, steam or other power utensils and materials laying upon the premises or areas nearby and shall use the same as his own property or shall deploy the same by means of his own servants or workmen in carrying on or completing the works or by employing other contractor or persons to complete the work and the contractor shall not in any way interrupt the doing of act, matters or things to prevent or hinder such other contractor/s or persons employed for completing and finishing or



using the materials as soon as thereafter as may be convenient. The Employer shall also give notice in writing to the contractor to remove his surplus materials and plants at his own cost, and should the contractor fail to do so within a period of 14 days after the receipt thereof by him, the employer shall be entitled to sell the same by public auction.

The consultant shall thereafter ascertain and certify in writing what (if anything) in the final accounting is due to or payable to the contractor for the sale of the surplus materials and plants and any loss the employer shall sustain due to the acts attributable to the Contractor shall be adjusted against the final payments to be made to the contractor. For this purpose, the certificate of the Consultant shall be the final and conclusive between the parties.

The contractor shall be legally and statutorily liable for all the liabilities incurred for the performance of the Contract till the date of termination.

- 29 Certificate and payment:** All bills in triplicate shall be submitted by the contractor along with detailed measurements of the work completed at site provided that at least 30% of the work of the accepted value of the tender has been completed at site by the contractor. The consultant shall check/take the measurements or cause the measurements to be checked/taken for the purpose of having same verified and to the extent work has been executed in accordance with the contract, issue interim certificate and the employer shall make payment to the contractor on the basis of such certificates within the period specified for honoring interim certificates (in the appendix to the conditions of the contract) subject to retention of SD at the percentage marked in the said appendix till the whole SD is collected. During the tenure of this contract, only R.A. Bills whose value is 30% or above of the total job to be executed shall be accepted.

And when the works have been virtually completed and the Consultant shall have certified in writing that they have been so completed, the contractor shall submit the final bill in respect of the contract work within one month thereafter and in accordance with the certificate to be issued by the Consultant payment shall be made by the employer within the time named in the appendix as "Instalment after virtual completion". And the contractor shall be entitled to the payment of the final balance in accordance with the final certificate to be issued in writing by the Consultant after the expiration of the period to as "the defects liability period" in the appendix hereto from the date of virtual completion or as soon after the expiry of such period as the works shall have been finally completed and all made good according to the true intent and meaning thereof whichever shall last happen. Provided always that the issue by the consultant of any certificate during the progress relive the contractor from his liability in case of fraud, dishonesty, or fraudulent concealment relating to the works or material or to any matter dealt with in the certificate and in case of all defects and insufficiencies in the work or materials which is reasonable examination would not have disclosed. No certificate of the consultant shall itself be conclusive evidence that any work or materials to which it relates are in accordance with the contract neither will the contractors have a claim for any amounts which the consultant might subsequently be discovered as not payable and in this respect the employers decision shall be final and binding

Client shall have power to withhold any certificate if the works or any parts thereof are not being carried out to his satisfaction. The Consultant, may, in any certificate make any correction in any previous certificate which shall have been issued by him. No certificate of payment will be issued by the Consultant if the contractor fails to insure the works and keep them insured till the issue of the virtual completion certificate of payment may be refused if the contractor fails to execute the formal agreement within two weeks of his being called upon to do so.

**30 Security Deposit / Retention money/ EMD:**

Retention money/security deposit/EMD, or the balance of it available with the employer, shall be refunded to the contractor in the manner specified in the Appendix to the conditions of contract and shall bear no interest whatsoever until the date of its return, notwithstanding any provision to the contrary elsewhere in this contract.



- 31 Forfeiture clause:** The employer has the right to forfeit the EMD / Security deposit if there are reasonable grounds of the non-fulfilment of the contract subject to the provisions of clause 21 ( Defects Liability Period).
- 32 Matters accepted from Arbitration:** The decision, opinion, direction certificates (except for payment) with respect to all or any of the matters under clauses 2,4,7,9,12,16,18,19,24,26 hereof (which matters are herein referred to as the excepted matters) shall be final and conclusive and binding on the parties hereto and shall be without appeal. Any other decision, opinion, direction, certificate or valuation of the Consultant or any refusal of the Consultant to give any of the same shall be subject to the right of Arbitration and review in the same way in all respect (including the provisions as to opening the reference) as if it were a decision of Employer under the following clause.
- 33 Arbitration Clause:**
- i. All disputes or differences of any kind whatsoever which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof on this contract or the rights touching or concerning the works or the execution or maintenance operation or effect thereof or to the rights or liabilities of the parties or arising out of or in relation thereto whether during (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice by either party to the contract shall be referred to the appointing authority who shall be appointed for this purpose by **Bank of Baroda** for appointment of sole arbitrator as per the following procedure.
  - ii. On the receipt of reference, the appointing authority shall send within 30 days of the receipt of written notice a panel of three names of persons unconnected with the organization for which the work is executed at the material time.
  - iii. One of the persons is to be selected from the panel by the contractor within 30 days of the receipt of the name to act as the sole arbitrator, failing which the appointing authority can nominate the sole arbitrator and such nomination would be final and binding.
  - iv. If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed as aforesaid.
  - v. The work under the contract shall however continue during the arbitration proceedings and the payments due or payable shall be subject to decision of such proceedings.
  - vi. The fees and expenses of the Arbitral Tribunal shall be determined by the consent of the parties and shall be shared equally by the parties to the arbitration proceedings.
  - vii. The award of the arbitrator shall be final and binding on both the parties.
  - viii. Subject to the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modifications or re-enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceedings under this clause.
- 34 Right of technical scrutiny of final bill:** The employer shall have a right to cause a technical examination of the works and the final bill of the contractor including all supporting vouchers, abstract etc., to be made at the time of payment of the final bill. If as a result of this examination or otherwise any sum is found to have been over paid or over certified it shall be lawful for the employer to recover the sum.

**Employer entitled to recover compensation paid to workmen:** If, for any reason the employer is obliged, by virtue of the provisions of sub- section (1) of section 12 of the work men compensation Act 1923, to pay compensation to a work men employed by the contractor, in the execution of the work the employer will recover from the contractor the amount of compensation so paid, and without



prejudice, to the right of the employer under sub-section (2) of section 12 of the said Act, the employer will be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by the employer shall not be bound to contest any claim made against him under sub-section (1) of section 12, of the said act, except on the written request of the contractor and upon his giving to the employer full security for all cost for which the employer might become liable in consequence of contesting such claim.

- 35 **Labour laws/Regulations:** The contractor shall employ labour in sufficient numbers directly to maintain throughout the period of the contract the rate of progress required according to approved program of work and of quality to ensure proper workmanship in accordance with the specifications and drawings and the Consultant/Employer instructions.

The contractor will comply with the provisions of all Acts of Government relating to labour and the rules and regulations made there under from time to time. He shall also submit at the proper time all particulars' statements required to be furnished to the labour authorities on being directed to do so by the Consultant/Employer.

The contractor shall register and obtain necessary licenses, maintain all registers, records, notices and documents and submit returns as prescribed by various enactments required under various statutes including the contract labour (Regulation and abolition) Act, 1970 and rules made there of all the statutory regulations that are in time in all matters concerning this contract.

The contractor will also comply with all the rules and regulations stated in the minimum wages Act 1948 and the subsequent amendments. The contractor shall indemnify the employer against any liability that may arise due to the noncompliance of any provisions under minimum wages act 1948 or any enactment affecting the work contemplated under this contract.

- 36 **Apprentice Act:** The contractor shall comply with the provisions of the Apprentice Act 1961 and the Rules and Orders issued there under from time to time. Failure to do so will amount to a breach of contract and the employer may in his discretion terminate the contract. The contractor shall also be liable for any or other liabilities arising on account of any violation by him of the provisions of the Act.

- 37 **When Contractor Dies:** Without prejudice to any or remedies under this contract, if the contractor dies, the employer shall have the option of terminating the contract and the contractor would be compensated to the extent of work done, duly certified by the consultant/Architect.

- 38 **General Indemnity :** The contractor shall indemnify the employer from and against all claims, demands, proceedings, damages, costs and expenses which may be brought or made against employer or to which it may be put by reason of the contractor not conforming to or complying with any of the provisions or requirements of any Act or Status, Central or State, Rules, Regulations, Bye laws of Local Authorities, Panchayat, Collector or any companies relating to or in connection with the works or to labour or for supply of water, light or other amenities at the site.

- 39 Bidders must quote their offer in accordance with the format provided in bidding format for the items indicated "rate only" failing which the bid will be rejected.





**SPECIAL CONDITIONS**

**TECHNICAL SPECIFICATIONS & SPECIAL CONDITIONS IN RELATION TO INTERIOR WORKS, AIR CONDITIONING WORKS & ELECTRICAL WORKS**

1. These specifications are for the work to be done. Items to be supplied and materials to be used in the works as shown and defined on the drawings and described herein all under the supervision and to the satisfaction of the Consultant/Bank.
2. The workmanship is to the best available and of a high standard, use must be made of Specialist tradesman in all aspects of the work and allowance must be made in the rates for doing so.
3. The materials and items to be provided by the contractor shall be the best of their respective kinds and as approved by the Consultants/Bank in accordance with the samples which may be submitted for approval and generally in accordance with the specifications.
4. Samples of all materials including those specified by name of the manufacturer or the brands, trades name or by the reference to catalogue Nos. are to be submitted to the either orders delivered the bulk to site. Samples together with their packing are to be provided by the contractor free of any charge and should any materials be rejected, the same will be removed from the site at the expense of the contractor.
5. The contractor is also required to submit specimen finishes of all colours, fabrics, polish shades etc, for approval of the Consultant/ before proceeding with such works.
6. Should it be necessary to prepare shop drawings, the contractor at his own expense prepare and submit at least four sets of such drawings to Consultant/ for approval.
7. The contractor shall produce all invoices, vouchers or receipts account of all purchases done by him for materials if called upon to do so either by consultants or the .
8. The contractor should verify all measurements given in the drawings at the site before commencing the work. Any difference should be clarified with the Consultant before commencing the work.
9. Partition line out shall be done at the site before starting the work and get approved from the Consultants.
10. The contractor shall submit Bar chart (CPM method) for the complete work within one week of letter of acceptance of tender and get the same approved from Consultant/ in advance to co-ordinate the work with other agencies.
11. The contractor shall make necessary security arrangements at the site for the safety of his tools, materials and equipment etc, at his own cost.
12. The employer () will provide free water and Electricity to the contractor for the said work. However both will be delivered at single point.



**SAFETY CODE**

1. The contractor shall maintain in a readily accessible place “**FIRST AID APPLIANCES**” including adequate sterilized dressings and cotton wool.
2. The injured person shall be taken to public Hospital without loss of time, in case where the injury necessitates hospitalization.
3. Suitable and strong and scaffolds should be provided for workmen for all works that cannot be done safely from ground.
4. No portable single, ladder shall be over 9meters in length. The width between the side rails shall not be less than 30cm (clear) and the distance between two adjacent rungs not more than 30 cm. When a ladder is used an extra helper shall be engaged for holding the ladder.
5. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing, the minimum height of which shall be one meter.
6. No floor, roof or any other part of the structure shall be so loaded with materials as to render it unsafe.
7. Workers shall be provided with protective glasses, footwear, headwear and rubber hand gloves wherever required.
8. Those engaged in welding works shall be provided with welder’s protective eye and gloves.
9. Painting
  - i) No paint containing lead or lead products shall be used except in the form of paste or readymade paint.
  - ii) Suitable facemasks should be supplied for use by the workers when the paint is applied in the form of spray or surface having lead paint if dry rubbed and scraped.
10. Overalls shall be supplied by the contractor to the painter and adequate facilities shall be provided to enable the working painters to wash themselves during the period of cessation of work.
11. Hoisting machines and tackle used in the works including their attachments anchorage and supports shall be maintained in perfect conditions.
12. Ropes used in hoisting or lowering materials or as a means suspension shall be of durable quality and of adequate strength and free from defects.





### TECHNICAL SPECIFICATIONS

1. Timber: Hardwood or Teakwood shall be the best wood locally available and should be well & properly seasoned of mature growth free from worm holes, large loose or dead knots or other defects and will not suffer warping, spilling or other defects through improper handling.
2. Teakwood to be either CP or steam beach and shall be best quality, free from soft heart, worm & bee holes and other defects.
3. All wrought timber is to be sawn, planned or works to correct sizes and shapes as shown in the drawings. An allowance of 2mm shall be permitted for each wrought face.
4. All wooden members shall be liberally coated and treated with anti-termite paint before fixing.
5. Plywood: Plywood shall be of BWR IS-101 of approved commercial type, make, and brand etc; Thickness of plywood shall be as per details given in the drawings/specifications.
6. Workmanship for joinery: Timbers is to be cut to require size and length and the joinery should start immediately after the line out is finalized. It should be framed up (But not bonded) and stored until required for fixing in position. At this stage it should be bonded and wedged up. Any portion that warps or develops shakes or other defects shall be replaced facing wedging up. The whole work is to be framed and finished in a proper line or level and as detailed in the drawings and fitted with all necessary metal ties, straps bolts, screws.
7. Twinning bonded joints are to be cross tongued with teak tongues.
8. The contractor shall be responsible for providing and maintaining temporary coverage required for the protection of dressed, finished or semi-finished works if left unprotected. He is also to clean out all shavings, cut ends and other wastages from all parts of the work at his expenses.
9. Laminate sheeting shall be of specified thickness, make and either plain, sued, satin or with design finish and samples showing the surface texture and pattern are to be submitted in proper sizes for approval before use.
10. The laminates shall be fixed with proper adhesive of approved grade and brand.
11. The contract surfaces of dowels, Tenos, wedges etc, shall be glued with proper adhesive. Where ever joiner and carpentry works is likely to come in contact with moisture the adhesive shall be water proof.
12. Hardware: Shall be of approved make and quality, samples of each and every hardware item should be submitted and got approved before using. This hardware shall generally confirm to following:
  - a. Butt Hinges: Shall be either brass oxidized or power coated aluminum with pins and washers' heavy-duty type or as specified.
  - b. Mort ice Locks: six levers.
  - c. Tower bolts: Brass oxidized or powder coated aluminum.
  - d. Glass & Glazing: The glass used for glazing shall be plain, complying with IS: 3548 unless otherwise specified.

The glass shall be free from any defects such as bubbles, undulations, waves and cracks etc.

13. Painting & Polishing: All materials required for this work shall be of specified and approved manufacturer, delivered to the site in manufacturers containers with seals etc. unbroken and clearly marked with manufacturers name of trademark with a description of the contents and colours. All materials to be stored at the site.



14. All brushes, tools, pots, kettles etc, used in carrying out the work shall be clean and free from foreign matter.
15. Surfaces of the new wood work which are to be painted are to be rubbed, Knotted and stopped to the approval of consultant.
16. Surfaces of previously painted wood work which are to be repainted shall be cleaned with soap solution of approved solvent to remove dirt, grease etc. Whilst wet the surface shall be flatted down with suitable abrasive and then rinsed down and allowed to dry. Minor area of defective paint shall be removed by scrapping back to a firm edge and the exposed surface touched in with primer as described and stopped with putty. Where the wood mark has been previously painted or polished and is to be newly polished, the same shall be prepared with scrapping, burning off or rubbing down. Surfaces of previously painted metal surfaces which are to be repainted shall be cleaned, flatted down and any rust and loose scale shall be removed completely by chipping, scrapping and wire brushing back to bare metal and touched in with primer as directed by consultant.
17. Aluminum sections: Aluminum services shall be factory extruded out of aluminum ingots with smooth finish without any defects like pore, roughness etc, and shall be accurate in size, shape and weight etc.

**18. List of INDIAN STANDARDS referred to:**

IS 1200:	Latest Methods of Measurements of buildings & civil engineering works.
IS 287: 1973	Recommendation for maximum permissible moisture Content of timber
IS 1141: 1993	Code of practice for seasoning of timber.
IS 3845: 1966	Code of practice for joints used in wooden furniture.
IS 3548: 1988	Code of practice for glazing in buildings.
IS 137: 1965	Specification for ready mixed paint, brushing, matt or eggshell flat finishing interior to Indian Standard colour, as required.
IS 113: 1950	Specification for ready mixed paint, brushing, undercoating, interior, to Indian Standard colours
IS 133: 2004	Enamel, Interior: (a) Undercoating (b) Finishing
IS 110: 1983	Ready mixed paint, brushing grey filler, for enamels, for, use over primers.
IS 129: 1950	Ready mixed paint, brushing, finishing exterior, semi-gloss, for general purposes

**19. INSPECTION AND TESTING:**

The Consultant/ shall be entitled at all times at the risk of contractor to inspect and/or test by itself through an independent agency appointed by the Employer to Inspect, and/or test all the materials, components, and items of work at the expenses of the contractor. All such tests shall be done as per ISI guidelines and/or as directed by Consultant.

**LABOUR LAWS AND RULES**

The Site Engineer shall ensure that the contractor maintains relevant records and fulfils all conditions and requirements in accordance with

- a. The payment of Wages Act
- b. Employer's Liability Act
- c. Workmen's Compensation Act
- d. Contract Labour (Regulations & Abolition) Act 1970 and Central Rules 1971
- e. Apprentices Act 1961
- f. Any other Act or enactment relating thereto and rules framed there under from time to time.

The Site Engineer shall refrain from involving himself and the supervisors under him by comments /



advice / attempts at mediation in any kind of labour dispute at site. His job is only to report to his superiors any happenings of this sort in an objective manner.

**RATES**

1. Quantities mentioned are approximate and payment shall be made on actual measurements.
2. The rate of partitions and wall cladding shall include necessary additional frame work supports wherever required to suite the site conditions or stability of the frames.
3. Rate for doors will include provision of Hardware like hinges, locks, handles, tower bolts, door stoppers etc., of approved design and make
4. Rates for hardware to include supplying and fixing of necessary matching screws (Brass or powder coated)
5. The rates for provisions of furniture shall include for placing the required furniture in position and protecting from damage until handed over to .
6. The rates for all painting and polishing works shall include all preparation of surfaces, sand papering or rubbing down before each coat, all brushes and cleaning materials.
7. After completion of the work the site shall be cleared from all waste, rubble, left over materials etc., and thoroughly cleaned ensuring that all laminates, floorings, walls, furniture surfaces and tops etc., are spotless clean.
8. The aluminum extruded sections shall generally confirm to dimensions given in the drawings and specifications, correspondingly ensuring the minimum weight structure as specified in manufactures catalogue.
9. An allowance of 5% may be allowed for the dimensions of Aluminum sections at the discretion of the /Consultant.

**Annexure – X**

**UNDERTAKING**

This is to confirm that I/we M/s \_\_\_\_\_ (give full address) have not been blacklisted/left any work abandoned in any of the government department/office and public sector undertaking / enterprise in India and central Vigilance commission, in last five years before release of advertisement. If the above information found false at any stage after the placement of Purchase/work Order, **Bank of Baroda** will have full right to cancel the Purchase/work Order and forfeit the Performance Guarantee. All the direct and indirect cost related to the cancellation of the order will be borne by us besides any legal action by **Bank of Baroda**, which may be deemed fit at that point of time.

Authorized Signatory with seal



MEMORANDUM

1. Name of the work	<b>Tender of Renovation Civil, Interior Furnishing, Electrical, Lan &amp; Air Conditioning Works for Bank of Baroda at Khatauli Branch</b>
2. Estimated Cost	Rs. 18.63 Lacs. (approx...)
3. Earnest Money Deposit	Rs. 19,000/- (Rupees: - Nineteen Thousand only)
4. Date of Commencement of work	From the date of acceptance of Work order.
5. Period of Completion	<b>60 Days</b> from the date of handing over of the site.
6. Value of work to be taken for issue of Interim certificate for payment (asper recommendation of the Consultant)	75% of the value of work can be claimed in phases in the form of three(3) running account bills: a. 25% payment against 30% work done.. b. 25% payment against 60% work done c. 25% payment against 90% completion of work Remaining to be released after completion of work and handed over to the satisfaction of the consultant and Bank of Baroda.
7. Retention percentage to be deducted from RA Bills as Security Deposit	10% of the gross value (Including EMD) of the bill
8. Defects Liability period	1 year from the date of completion as certified by the Consultant.
9. Refund of Security Deposit	100% of Security Deposit & EMD refunded after expiry of Defects liability period as per the recommendation of the Consultant
10. Liquidated Damages	1% of the Contract value per week or part thereof subject to a maximum of 10% of contract value/final bill amount.
11. Period of Final Measurements	15 days.
12. Period of honouring Interim Certificate for payment	15 days.
13. Period of honouring final - Certificate for payment:	45 days.



List Of Approved Makes for Civil, Carpentry & Electrical Works  
(All materials shall be ISI mark)

**Make/ Specification Detail**

Sr. No.	LIST OF NOMINATED MATERIALS & SUPPLIERS	SUGGESTED MAKE LIST
<b>1</b>	<b>INTERIOR WORK</b>	
	MDF/ Plywood	NUWUD/ Century/ Asain/ Archid/ GREENPLY or equivalent
	Laminated sheet	Archidlam National/ Formica/ Greenlam/ MERINO
	Veneer	Green/ Duro/ Century/ Timex/ Anchor or equivalent
	Particleboard (only for modular w/s & storage Unit)	Archidply/ Greenlam/ Century equivalent ISI make
	Acrylic sheet	ICI, GE or equivalent ISI make
	Marine grade plywood	Century, Kitply, Greenply, Anchor, Orchid, Prince
	Adhesive	Fevicol/ Araldite/ Anchor or equivalent
	Solid Surfaces (Curion)	DUPOINT/ HI-MAC/ STAR ON OR equivalent
	Marine grade Block Board	Century, Kitply, Greenply, Anchor, Orchid or equivalent
	Flush Door	Century, Kitply, Greenply, Anchor, Orchid or equivalent
	Polish	Asain/ Dulex or equivalent
	Latex	MM Foam or equivalent ISI make
	High density foam	U Foam or equivalent ISI make
	Locks	Godrej/ Haffle/ Hettich/ Ebco or equivalent
	Storage Hardware	Godrej/ Haffle/ Hettich/ Ebco or equivalent
	Screws/ Nails & other accessories	GKW/ Nettle ford or equivalent
	False Flooring	Kebao, Armstrong, AMF or equivalent
	Vinyl Flooring	Armstrong, gerflor, Eurotex
	Carpet	Unitex, Armstrong
	Wooden laminated flooring	Pergo/ Armstrong/ Euro/ Square feet or equivalent
	Plain/ Toughened glass	Saint-Gobain, Indo Asahi, Modi or equivalent
	Hardware for general staff areas	Dorma/ Euro/ Ozone/ Enox/ Ebco/ Hamco or equivalent
	Hardware for main Glass doors (patch fittings)	Dorma/ Euro/ Ozone/ Enox/ Ebco/ Hamco or equivalent
	Door Closers (general use)	Dorma/ Euro/ Ozone/ Enox/ Ebco/ Hamco or equivalent
	Floor springs (general use)	Dorma/ Euro/ Ozone/ Enox/ Ebco/ Hamco or equivalent
	Floor Springs for main glass doors	Dorma/ Euro/ Ozone/ Enox/ Ebco/ Hamco or equivalent
	Aluminium Sections for Partitions	Jindal/ Tata steel or equivalent
	False Ceilings: Gypsum	India Gypsum/ Saint Gobin/ Asia
	False Ceilings: Grid (As Approved)	Armstrong/ AMF or equivalent
	False Ceilings: Grid (Metal Ceiling)	Unimech/ AMF/ Armstrong/
	GI Sections	India Gypsum/ Saint Gobin/ Jindal or equivalent
	Acoustical False Ceilings: Mineral fiber board	Armstrong, Hunter Douglas/ Peritex or equivalent
	POP Punning	Gyprock/ India Gypsum/ Birla
	Paint	Asian/ Nerolac/ Dulex/ Berger or equivalent
	Exterior Paint	Asian/ Nerolac/ Dulex/ Berger or equivalent
	ACP (Exterior/ Interior)	Alstone/ Eurobond/ Alucobond
	Cylicon	GE/ Dowcorning/ Wacer
	Rolling/ Vertical Blind	Vista/ Peritex/ Winfab/ MAC or equivalent
	Frosted Film	Garware or equivalent
	Aluminum Skirting-50mm	Jindal or equivalent
	Water Proofing	Pidilite or equivalent



	Hard Wood	Salwood/ Teakwood/ kapoor
	Automated Rolling Shutter	Gandhi Automation/ Toshi Automatic Systems/ Akash Rolling Shutter
	Glass	Saint Gobin/ equivalent
<b>2</b>	<b>Plumbing</b>	
	CP Fitting	Jaquar/ Hindware or equivalent
	Sanitary Ware	Hindware/ Cera/ Parryware or equivalent
	Sanitary Fittings	Jaquar/ Hindware
	Geysers	Bajaj/ Sphere Hot/ Crompton/ Racold/ VGuard/ Havells
	Stainless Steel sink	Nirali/ Diamond or equivalent
	C.I. Pipe	Bengal Iron Corporation or equivalent ISI make
	Urinal Partition Glass	Merino/ Saint Gobain/ Modi/ Asai
	GI Pipe	Tata/ Jindal/ Zenith or equivalent
	CP Fitting	Pince/ Astral or equivalent
	PVC & CPVC Pipe	Pince/ Astral or equivalent
<b>3</b>	<b>Civil Work</b>	
	Ceramic Tiles/ vitrified homogeneous glazed tiles.	HR Johnson, Kajaria, Nitco, ASL or equivalent
	Cement	Ultratech, ACC, JK Cement, Ambuja
	Chemical Pasting(Tiles)	Pidilite, Fosroc, Eurokart
	Steel	Sail, Tiscon, Ispat, Tata
<b>4</b>	<b>Electrical</b>	
	Light Fittings	Philips/ Wipro/ Osram/ Havells/ Crompton G.
	MCCB, MCB, RCCB, DB, ICTPNTP, HRC Fuse, change over switch, switch fuse Unit	L&T, ABB, Legrand, Siemens, Schneider
	FRLS insulated Elec. Wire/ cable armour, unarmoured, Sheathed, unSheathed, flexible LT cable, Multicore, single core cable, flat cable	Finolex/ Ploycab/ Havells/ RR kabel/ KEI
	PVC conduit (HEAVY DUTY ONLY)	CAP/ Finolex/ Polycab
	PVC insulated copper conductor Wires	Finolex/ Polycab/ RR Cable
	Distribution Box	Legrand/ Schneider/ ABB/ Siemens
	MCB & MCCB	Legrand/ Schneider/ ABB/ Siemens/ L&T
	Bus bar	Jindal/ Indalco/ Century
	M.S. CONDUITS AND ACCESSORIES	BEC/ AKG/ ESC

Sr. No.	LIST OF NOMINATED MATERIALS & SUPPLIERS	SUGGESTED MAKE LIST
	Light Fixture & Lamps	Philips/ Wipro/ Osram/ Havells/ Crompton G./ Halonix
	HT cable	Polycab/ Havells
	Modular Switches, Sockets	ABB/ Legrand/ MK/ ANCHOR/ ELLEYS/ ROMA
	DLP Trunking	Legrand/ Schneider or equivalent
	Power cable	CCI/ Skytone/ Universal/ LAPP/ Torrent
	End Termination	Raychem/ Mahindra/ ELMEX
	PANEL	Crompton/ L&T/ C&S
	Fan	Crompton/ Havells/ Bajaj/ Usha
	Raceway & Alu. Trunking	Tata/ Jindal/ Zenith
	Casing Capping	Finolex/ Cap or equivalent
	Weather proof socket outlet with MCB	ABB/ MDS/ LEXIC/ Neptune/ Elcon-Clipsil, Siemens, Schneider (Merlin Gerin)
	Miniature Circuit Breaker	ABB/ MDS/ LEXIC/ Clipsil/ Siemens/ HPL



	Earth Leakage Circuit Breaker	MDS/ LEXIS/ Siemens/ HPL
	LT Cables/ Control Cables	Skyton/ Finolex/ polycab
	MCB Distribution Boards in sheet steel housing (double door)	ABB/ MDS/ LEXIC/ Siemens/ HPL
<b>5</b>	<b>Distribution</b>	
	MV Contractor/ Timer/ Relays/ Starters	Legrand/ Schneider(MG)/ ABB/ Siemens/ L&T
	Moulded case circuit breakers	Legrand/ Schneider (MG)/ ABB/ Siemens/ L&T
	SFU/ Fuses	HPL/ L&T. Siemens, GE Power, Schneider (MG)
	ACB	Schneider (MG)/ ABB/ Siemens/ L&T
	Single Phase Preventer (Current base)	L&T, Minilec
	Raising Mains & Tap Off (Power coated)	Zeta, C&S, Siemens
	MV Switch boards (Powder Coated)	Tricolite Electrical Industries, conlec Engineers Pvt. Ltd, Vidyut Control Pvt. Ltd., Trinitron Milestone Switchgear, Unilec Ltd, Madhu Electrical Advance Electro Control Pvt. Ltd.
<b>6</b>	<b>Low Tension System</b>	
	Light & Fan Wire	Polycab, Finolex, Havells
	Telephone Wires	Delton, Skyline, Finolex, Rallison, BatraHenley
	Telephone Tag Blocks	Krone/ Pouyet/ TVS
<b>7</b>	<b>Cables and Accessories</b>	
	1100 Volts grade Cables	CCI, Universal, Fort Gloster, Polycab, RPG (Asian), Nicco
	Cable Lugs	Dowells
	Cable compression Glands	Peeco/ Comet, Stripwell, Siemens

	Cable Trays/ Cable ladders	Slotco, Bharti, RICCO, Pilco, MM Enterprises Slotco
	MV Panels(TTA)	Siemens Cpan/ ABB R2K/ Schneider Block set
	Copper Conductor Communication/ Signal Cable	Bon Ton/ Finolex/ Skytone/ polycab
<b>8</b>	<b>Metering &amp; Protection</b>	
	Cast Resin current transformers	Gilbert Maxwell, Kappa AE, Precise
	Meters (Digital)	L&T Roshab, Automatic Electric, Siemens, Socomex
	Selector switches	HPL/ L&T Salzer, Kaycee
	Indication lamp	L&T Vaisno Teknic
	KWH Electronics Digital Meter	Secure, L&T, Enercon, Socomec-HPL
<b>9</b>	<b>EPABX</b>	
	Exchange/ Console Panel	Copper connection, FlashHymax, AccordCG, TataTelecom, Panasonic
	CVT	Logicstat, BlueBird, Selvon, MaxPower
	UPS	HPL-Socomec, TataLiebert, APC, Invensys, Copper Connection
	Hand Set	Beetel, Tataphone, Crompton
	Tape off	CatVision, Shyam





<b>10</b>	<b>Electrical Items</b>	
	Panel Switch Gear & related Item	
	LT Panel/ Bus Duct	By any Panel manufacturer who process C.P.R.I. certificate for specified fault level & IP level protection
	Fuse Dis connector switch/ switch fuse unit	L&T, Siemens/ Schneider/ ABB/ Legrand
	Ammeter Voltmeter	AE/ L&T/ MECO/ Rishab
	Digital Meters/ Intelligent Multi-functional Digital meter	AE/ HPL/ CONZERV
	Selector Switch, Push button switch/ emergency switch	KAYCEE/ L&T/ Siemens/ Schneider
	Indication Lamp	AE/ L&T/ Siemens/ Schneider
	CT's	L&T/ AE/ Kappa
	AT's	L&T/ Siemens/ Schneider/ legrand
	Voltage stabilizer for air conditioner(4/5 KVA) (170-270V)	VGuard/ Microtek
	<b>Air Conditioner-Split Inverter AC (5star) - (0.75 ton, 1 ton, 1.5 ton,1.8 ton, 2 ton)</b>	<b>Daikin/ BlueStar/ Carrier</b>
	<b>Air Conditioner-Cassette Inverter AC (5/ 4/ 3 star) - (2.9 ton, 3.5 ton)</b>	<b>Daikin/ BlueStar/ Carrier</b>
	insulation for refrigerant pipe	Armacell / Urobotex / vidoflex
	Copper refrigerant pipe	Rajco/ Mandev/ Mahflow
	UPVC drain piping	Supreme/ Astrals/ Finolex
	Propeller type exhaust fan	Kruger/ havells/ Marathan/Orient/ Usha/ Bajaj
<b>11</b>	<b>Transformer</b>	
	Distribution Transformer	Jindal/ Areva/ Muskan/ Alstrom
	11or33KVVCB	Crompton/ Alstom/ ABB
	HT Termination & Jointing kit	Ray Chaem/ Mahindra/ ELMEX
	Cable Glands	Dowells/ Siemens/ Braco
	Lugs & Thimbles	Dowells/ Johnson
	Up to & including 11KV cables (ISI marks)	CCI/ Skytone/ Gloster/ Havells
	Insulating Mats	ISI Marked
	Capacitor Bank (ISI marked)	GE Power/ BHEL/ EPCOS/ L&T
	Lightning Arrestor	Altas/ Alstom/ GE power
	Protection & Other Relay	ABB/ Siemens/ Schneider/ L&T/ Allen Bradley
<b>12</b>	<b>Internal Wiring Related Works</b>	
	MCB/ ELCB/ RCCS/ Isolators (ISI) marked MCBDB	L&T Siemens/ Schneider/ Legrand
	PVC Conduit	CAP/ BEC/ Seiko/ AKG
	PVC insulated copper wire (ISI marked)	Skyline/ Finolex/ Havells/ Ploycab
	Telephone Cable	Skytone/ Delton/ NICCO/ Polycab/ Finolex
	Switch, TV & Telephone socket & boxes (Modular Type)	CPL/ Legrand/ ABB/ Anchor
<b>13</b>	<b>Miscellaneous Items</b>	
	Lightning Protection Unit	Erico/ Pheonix/ INDELEC
	Relays	L&T/ ABB/ Siemens/ BCH
	Contractors	L&T/ GE Power/ BCH/ Siemens/ ABB
	Change over switch	C&S/ Havells/ L&T/ HPL
	KWH, PF, Frequency meter	BHEL/ AE/ Havells/ L&T/ ALSTOM



	Push Buttons	L&T/ Siemens
	Timers	L&T/ Legrand/ Schneider/ Siemens/ GE
	Timer Switch	L&T/ Legrand/ Schneider/ Siemens/ GE
<b>14</b>	<b>Networking</b>	
	Switches	Brocade/ Cisco/ Digi-Link/ 3Com/ Nortel/ Foundry/ D-Link
	Patch Panel, Patch cord and I/o	Digi-Link/ Tyco (AMP)/ Schneider/ D-Link
	Cable	Digi link/ Clipser/ National/ Polycab/ Lapp/ Finolex
	Racks	Com Rack/ HCL/ ValRack/ APW President
<b>15</b>	<b>Modular</b>	
	Extruded aluminum sections	Hindalco, Santaluminum, Midiextrusions
	Pre laminted particle board	Action Tesa, Associate Décor, Asis, Century (interior grade-2)
	PVC lipping	Rehau, Dolkin
	Hinges/ storage and pedestal locks/ mini fix fittings/ sliding channels etc.	Ebco, hafele, Hettich or equivalent
	8 mm Glass	Modi, Saint gobain, Asahi
	Door locks for cashier cabin	Godrej, Enox, Doorset, Ultra, Ebco
	Hydraulic door closer	Yele, Enox, Everite, Ebco
	Powder coating	Paramount, Narolac
	Fabric for panel	Response
	MDF	8mm /10mm /12mm /18mm MDF

Sr. No.	Description	Specification	Manufactures
1.	Parallel flange Beams (H / I Beams)	As per Design	Jindal / ESSAR/ Sail
2.	Geared Motors with Brake	ISO 9000 Certified manufacturers only	LHP/ sAMYUNG (KOREA)
3.	Steel Plates	Various thick nesses as required	Jindal / Ispat / sail
6.	Sheet	Up to 1.6 mm	Essar / Ispat/Jindal
7.	Chains		T. I. Diamond / Albros/Renold (Rolon)
8.	C' Channels, Square tubes & Popes	Various sizes as required	TATA / SAIL Vizag
9.	Welding rods		Advani / Manglam
10.	(Control Panel)		As Per Standard design
11.	Wires & Cables		RR Kabel / national / gloster
12.	Contactors		L & T, Merlin Gerin TELEMECHANIQUE OR equivalent
14.	Wire Ropes		Usha Martin

\* Raw material source to be approved by the Engineer-in-charge.

Note: In case of shortage or scarcity or non-availability of material from above mentioned manufacturers, Engineer-in-charge may approve the fresh/ new manufacturers after the testing of material.

NOTE: The above technical specifications described are minimum tender conditions. Vendors are requested to fill their offered specification in the above Table.

**PROJECT: BANK OF BARODA AT KHATAULI BRANCH.**

**SUMMARY**

**ARCHITECT :- BURMAN ET.AL.**

<b>S. No.</b>	<b>ITEMS</b>	<b>AMOUNT</b>
<b>I</b>	CIVIL & PLUMBING WORK	
<b>II</b>	INTERIOR WORK	
<b>III</b>	ELECTRICAL WORK	
<b>IV</b>	LAN & TELEPHONE WIRING	
<b>V</b>	AC WORK	
	<b>TOTAL (I+II+III+IV)</b>	
<b>V</b>	<b>BUY BACK:-</b> Tender should inspect the site and condition before quoting the rates of buy back item like Table, Partition, Aluminium Door, Aluminium Glazing, Wooden Door and old wooden storage, Electrical switch, socket, light, fixture, wires, DB, Panel, and make temporary arrangements. <b>Minimum quoted rate will be 30, 000 if found has than that the same will be considered as 30, 000 only.</b>	
	<b>GRAND TOTAL</b>	
	<b>GST @ 18%</b>	
	<b>GRAND TOTAL + GST AMOUNT</b>	

## PROJECT: BANK OF BARODA AT KHATAULI BRANCH.

## SUB:- CIVIL WORK

ARCHITECT :- BURMAN ET.AL.

SL No	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	Providing <b>Brick Work</b> 230 mm thick with bricks of class designation 75 laid in cement mortar 1:5 (1 part cement : 5 parts coarse sand). The item includes cleaning base floor finishing and reaching upto base floor concrete slab and then laying brick work over base mortar layer of 12mm thickness, including necessary curing, scaffolding etc. complete as per instructions of Architect/ Bank's Engineer.	Sq.Ft.	400		
2	Providing <b>Cement Plaster</b> 15mm thick on new brickwork and wherever required. The plaster is to be done in cement mortar 1:6 (one part cement : 6 parts fine sand) with water proofing compound (CICO/ Dr. Fixit/ Pidilite). Item includes removing existing plaster, cleaning of the surfaces with wire brush as required, necessary curing, scaffolding etc. & also removal of all malba from the site and Bank's premises on day to day basis etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Sq.Ft.	800		
3	<b>PANTRY PLATFORM IN JET BLACK GRANITE</b>				
0	Providing and laying <b>platform of 600mm width</b> (clear) and at 812mm height (top) above FFL of approved 20 mm thick granite with bull nosed edges. It shall be supported on RCC slab with vertical brick wall supports. A 50mm granite fascia should be provided below the bull nosed edge of granite platform. Rate shall be inclusive of making cutouts and polishing the edges for fixing a 450mm x 450mm S. S. Nirali ( or equivalent make) sink without drain board (medium). Rate should be inclusive brick supports, 12 mm thick plastering, cost of materials and labour charges etc. complete.	Sq.Ft.	13		
5	Providing and fixing <b>Ceramic Anti Skid Floor Tiles</b> (300x300 mm) (Kajaria/ Johnson/ NITCO/) of approved shade in toilets. The tiles to be fixed with cement mortar base 20mm thk. in cement mortar 1:4 (1 cememnt : 4 coarse sand) and white cement slurry with joints duly filled with white cement mixed with coloured pigment to match the colour of the tile etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Sq.Ft.	115		
6	Providing and fixing <b>Ceramic Wall Tiles</b> (300x600 mm) (Kajaria/ Johnson/ NITCO) of approved shade in toiles in one or more shades after removing existing tiles and applying base plaster with cement mortar base 20mm thk. in cement mortar 1:4 (1 cememnt : 4 coarse sand) and white cement slurry after repairing base. The tiles to be fixed in pattern as directed. The wall tiles to also have dark colour highlighter tiles as per design. The joints in the tile to be filled with white cement mixed in colour pigment to match the colour of tiles etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Sq.Ft.	500		
	<b>SANITARY WORK</b>				
7	Providing and fixing vitreous china pedestal type <b>European Water Closet</b> of approved model with seat and lid having C.P. brass hinges and rubber buffers, 5 ltr low level flushing cistern with associated fittings & C.I. / M.S. brackets, 40 mm flush bend, overflow arrangements and mosquito proof couplings including painting of fittings and brackets, cutting and making good the walls and floors wherever required etc. complete as per instructions of Architect/ Bank's Engineer. <b>This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.) Floor / Wall mounted EWC preferably wall mounted with cistern tank including matching premium seat cover, angle cock etc.</b> <b>Size: 52 cm x 36 cm x 41 cm.</b> <b>Colour: Star white.</b> <b>Maintenance: Easy to maintain, a combination of aesthetics, unmatched performance and affordability and ideal for compact bathrooms.</b> <b>Preferred make: Hindware or equivalent - Studio Rimless Wall Mounted Closet.</b>	Nos.	2		

9	Providing and fixing vitreous china flat back type <b>Urinal</b> with in-built () of approved model having standard size C.P. brass pipe and clamps with bottle trap & waste fittings including painting of fittings and brackets, cutting and making good the walls and floors wherever required etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b> Colour : Star white. <b>Maintenance: Easy to maintain and affordability and ideal for compact bathrooms.</b> <b>Preferred make: Hindware or equivalent – Dyna Standard urinal</b>	Nos.	1		
10	Providing and fixing vitreous china semi pedestal type <b>Wash Basin ( Model No:- Hindware or equivalent - Alto Pedestal Basin – Cat no. 10091 – Colour - Star white. )</b> of approved model with C.I./ M.S. brackets, 32 mm C.P. brass waste of standard pattern, bottle trap etc. including painting of fittings and brackets, cutting and making good the walls and floors wherever required etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	3		
11	Providing and fixing <b>Stainless Steel Kitchen Sink (S.S. sink of size 24” X 16” Nirali or equivalent with necessary supports, angle cock, plumbing, bottle trap &amp; long body tap swing type or as approved. )</b> or as approved. with drain board of size 1040x510mm glossy as per I.S. 13983 with C.I. brackets, waste jali, down take pipe, bottle trap etc. including painting of fittings and brackets, cutting and making good the walls and floors wherever required etc. complete as per instructions of Architect/ Bank's Engineer.	Nos.	1		
12	Providing and fixing <b>Sink Cock with Swinging Casted Spout (Wall Mounted Model) - Jaquar CONCHR-347KN or as approved.</b>	Nos.	1		
13	Providing & fixing <b>Hand Shower (Health Faucet)</b> with 1 Meter Long Easy Flex Tube in Chrome Finish and Wall Hook with N.R.V (Back Flow Preventer) – <b>(Model No:- Jaquar – Allied series - ALD-CHR-579)</b> or as approved.	Nos.	2		
14	Providing and fixing <b>C.P. Brass Tap (Parryware/ Hindware/ Cera)</b> of approved model along with all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	5		
15	Providing & fixing <b>Angular stop cock– Jaquar CON-CHR-059KN</b> or as approved. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	8		
16	Providing and fixing <b>Bib/ Piller Cock (Parryware/ Hindware/ Cera)</b> of approved model along with all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	3		
17	Providing & fixing <b>Toilet Paper Holder (Parryware/ Hindware/ Cera)</b> of approved model along with all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	2		
18	Providing and fixing <b>Towel Ring Towel Ring Square With Round Flange – Jaquar - ACN-CHR-1121BN</b> or as approved. required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos.	2		
19	Providing & fixing <b>Soap Dish Holder – Jaquar ACN-CHR-1131N</b> all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Nos	2		
20	Providing and fixing <b>Toilet Mirror</b> on wall with 6mm thk. glass mirror with bevelled edges fixed over 6mm water proof ply finished in 50x25mm teak wood moulding finished in melamine polish along with all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Sq. Ft.	12		

21	Providing and fixing 10mm thk. opaque <b>Frosted Toughened Glass</b> with edge polish for urinal divider as per approved shape and design, fixed on wall with proper S.S. clamps grouted in wall along with all accessories as may be required complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>	Sq. Ft.	6		
22	<b>PLUMBING WORKS</b>				
a	Plumbing works includes cleaning of surface & removing old connections from site as per instructions. Item also includes all necessary connections with existing pipes, manholes and service lines and necessary liasioning with building authorities.				
b	Providing and laying <b>Heavy Duty UPVC pipes</b> of approved make in floor including covering the same with concrete having 1:2:4 mix (1 cement: 2 coarse sand: 4 stone aggregate 12mm nominal size). The item includes all other accessories such as floor traps, bends, etc. as may be required with all joints to be sealed with solution, necessary digging/ chasing and covering the same properly, later etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>				
c	Same as above but for 110mm dia nominal bore pipe.	R.Mt.	30		
d	Same as above but for 75mm dia nominal bore pipe.	R.Mt.	20		
e	Same as above but for 50mm dia nominal bore pipe.	R.Mt.	20		
23	Providing and laying <b>Chlorinated Polyvinyl Chloride (CPVC) pipes</b> of approved make having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings and fixing the pipe with clamps at 1.00m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement including the cost of cutting chases, making good the same and including testing of joints at 7 Kg/ Sq.Mt. pressure with pressure pump. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>				
i	Same as above but for 15mm dia nominal bore for concealed internal piping.	R.Mt.	30		
ii	Same as above but for 25mm dia nominal bore for shaft to toilet piping.	R.Mt.	30		
24	Providing and fixing approved quality <b>UPVC Nahani Trap</b> of approved make and having self cleansing design with C.P. pressed steel grating with or without vent arm of the below mentioned sizes for inlet and outlet including cost of cutting/ chasing and making good the floors wherever required etc. complete as per instructions of Architect/ Bank's Engineer. <b>(This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.)</b>				
i	100mm dia nominal bore for inlet and 75mm dia nominal bore for outlet	Nos.	4		
<b>TOTAL AMOUNT</b>					

**PROJECT: BANK OF BARODA AT KHATAULI BRANCH.**

**SUB:- INTERIOR WORK**

**ARCHITECT :- BURMAN ET.AL.**

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	<b>FURNISHING WORK</b>				
<b>1.0</b>	<b>FALSE CEILING</b>				
	<p>Providing and fixing Gypsum false ceiling as per drawing including of providing and fixing G.I. Frame work shall comprise of G.I. perimeter channel (MF-6A) of size 0.50mm thick having one flange of 19.6mm and another flange shall be of size 29.6mm and a web of 26.6mm along with perimeter of ceiling, screw fixed to the beam to the required curvature with nylon sleeves and screws at not exceeding 610mm centers. Then suspending G.I. intermediate channel (MF-7) of size 45mm, 0.9mm thick with two flanges of 15mm each bent to the required curvature by cutting both its flanges. Suitable bracing to be provided where ever the flanges are cut with 0.9mm G.I. Flat and nuts and bolts at specific positions and thereafter at 1220mm centers with ceiling angle of width 25mm x 10mm x 0.50mm thick fixed to soffit with G.I. cleats and steel expansion fasteners as per specification of India gypsum at a distance of 2'0" c/c both ways complete with 12.5mm board and all necessary perimeter channels etc. The joints to be properly mended with paper tapes and gypsum compound all complete. The boards are to be jointed and finished which includes filling and finishing the tapered and square edges of the boards with jointing compound and fiber tape suitable for Gypsum board. A layer up to of 3.00mm thickness of Veneer Plaster is applied followed by two coats of topcoat (primer) at the face of board to give smooth seamless finish. 2 or more coats of plastic emulsion paint (roller finish) of approved shade and make shall be applied. The rate should include the full completion of the ceiling. At the time of handing over the site all necessary repairing work to be considered if required. The work to be completed as per specification , approval of the bank. No Drop or design(if any )will be considered as extra measurement it will be considered flat ceiling. (Only plan area to be measured for payment) .No extra payment will be made for the cutting of light points , stain glass,cove lighting etc. The measurement will be taken in one level , rate should include the drops also, no extra amount will be paid for the drops.</p>	SQ.FT.	660		
<b>2.0</b>	<b>GRID FALSE CEILING ( 600mm X 600mm )</b>				
	<p>Providing and fixing suspended false ceiling consisting of Armstrong or equivalent make 600mm x 600mm Tiles with tegular edges , slim line suspension system grid, Classic fine textured or approved pattern , on G.I frame work Complete in all respect as per manufacture's specifications, designs and architect's approval. Rate quoted to include cost of providing support framework formed of perimeter channels for fixing light fixtures, AC grills/diffusers etc. Also to provide concealed perimeter channel support as required to support modular grid ceiling sections at junction between gypboard false ceiling and modular grid tile ceiling.</p> <p><b>Rates to include Providing and fixing 50 mm Metal Axiom on periphery of Modular ceiling as per the design and details of the Architects.</b></p>	SQ.FT.	540		
<b>3.0</b>	<b>WOODEN CEILING</b>				

	<p>Providing and fixing Wooden False ceiling with framework same as item no. 1.1 with proper MS hangers. 8mm thick Commercial ply is then fixed to ceiling section finished with flute panel of approved shade on to the framework. Screw fixing shall be done mechanically either with screw driver or drilling machine with suitable attachment. All complete as per approval of the Architect.</p> <p><b>NOTE:-</b> • Falseceiling design can be stepped / curved / architectural design etc however only plan / horizontal surface shall be measured for the purpose of payment. .</p> <p>• Ceiling shall be hung from the existing slab through hanger's. Rate quoted in the tender shall be applicable for all floor levels/ all floor height including scaffolding, etc complete. The rate of falseceiling items also includes 6 mm ply backing for supporting light fixtures in the false ceiling.</p>	SQ.FT.	0		
<b>4.0</b>	<b>PARTITIONS WORK</b>				
	<p>Providing and fixing fully glazed partition including door made 12 mm thick toughened glass fixed to the floor / wall / false ceiling with patch fittings /Aluminium glass profile of Enox glazing profile EAPS- 1032 or equivalent make at bottom of the floor and the top below the ceiling.. Exposed edges of glass shall be machine cut &amp; polished. .</p> <p><b>Door shall have 1" dia. 2'-0" long SS brushed finish handle ( hettich Make 9250424) on both sides including heavy duty double action floor-spring HETTICH Make Cat. no. 9227856 or equivalent with steel cover plate , all accessories complete including lock etc. Cost includes cutting and making good the floor, walls, ceiling etc. for fixing floor spring and patch fittings. All complete as per approval of the Architect.</b></p>				
<b>A</b>	<b>FIXED PARTITION</b>	SQ.FT.	110		
<b>B</b>	<b>DOOR</b>	SQ.FT.	65		
<b>5.0</b>	<b>FULL HEIGHT PARTITION - PARTLY GLAZED.</b>				
	<p>Providing and fixing in position full height partition having overall thickness of 75mm thick approx. Partition made out of aluminum hollow section of 50mm x 50mm size 1.50 thick ( Section no. 14525) of JINDAL / INDAL as internal frame structure placed horizontally &amp; vertically in 600mm x 600mm center to center. Fixing 12mm thick Commercial ply on both sides with 1.0 mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 of approved shade and make or equivalent on both the sides with groove pattern as per architect instructions. .</p> <p>10mm thick toughened glass above 1'-0" /3'-0" &amp; up to 7'-0" / ceiling fixed with 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. All edge-to-edge glass joint to be machine cut and polished and sealed with silicon sealant. Joint shall be located strictly as shown in the drawing. All complete as per approval of the Architect.</p>	SQ.FT.	120		
<b>6.0</b>	<b>Providing and fixing in position full height solid partition with specification same as per item no. 2.2 but excluding glass. All complete as per approval of the Architect./Employer</b>				
<b>A</b>	Both side made of 12mm thick Commercial ply finished with 1.0mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 of approved make or equivalent on both the sides with groove pattern as per architect instructions.	SQ.FT.	30		
<b>7.0</b>	<b>LOW HEIGHT PARTITION</b>				



	<p>Providing and fixing in position low height partition of 2100mm / 1200 mm high with 12mm thick toughened glass as per design made out of aluminum hollow section of 50mm x 50mm size 1.50 thick ( Section no. 14525) of JINDAL/ INDAL as internal frame structure placed horizontally &amp; vertically at max distance of 600mm approx c /c both ways. Fixing 12mm thick Commercial ply on both sides finished with 1.0mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 or equivalent as per architect instructions. 12mm thick toughened glass as per design fixed with steam beach wood beading of finished size 1½” x 1” all along the edge. .</p> <p>Item includes steam beach wood edging of size 3” x 1 ½” at the exposed edges of the partition. All exposed woodwork to be high gloss melamine polished. Shutter hung on 3 nos. heavy-duty SS butt ball bearing hinges of size 100 x 5.5mm with screws etc. The item inclusive Night Latch locks of Godrej make ( ULTRA C2) with both side key, tower bolt etc. complete in all respect. All complete as per approval of the Architect / employer.</p>				
<b>A</b>	2100mm high Teller partition including door	SQ.FT.	240		
<b>B</b>	1200 high Partition	SQ.FT.	130		
<b>8.0</b>	<b>10MM THIK TOUGHENED GLASS</b>				
	<p>Glazed Paratition :Providing &amp; fixing 10mm thk toughened clear float glass to shape for front side of the cash counters including cutting the holes, and providing &amp; fixing TW beading polished and tinted to approved shade. (including SWO/Chief Cashier front Glass)</p>	SQ.FT.	45		
<b>9.0</b>	<b>WOODEN PANELING (WALL &amp; COLUMN)</b>				
	<p>Providing and fixing in position paneling on existing wall including making niches shall be made out of aluminum hollow section of 50.80mm x 25.40mm size 1.20 thick (Section No. 14100) of JINDAL / INDAL as internal frame structure placed horizontally &amp; vertically in 600mm x 600mm center to center. Frame work clad with 12mm thick Commercial ply finished with 1.00mm thick laminate in approved shade with groove pattern as per architect instructions. The item also includes 32mmx 25mm steam beech wood moulding finished with melamine polish, scaffolding etc. All complete as per approval of architect/ engineer.</p>				
<b>A</b>	Finished with 1.0 mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 or equivalent	SQ.FT.	1180		
<b>B</b>	Finished with 12-15mm thick pre finished flute panel of approved shade & design . (Basic rate of panel Rs. 2000/- Sq.m). All complete as per approval of Engineer -in -charge / Architect	SQ.FT.	50		
<b>10.0</b>	<b>ALUMINIUM COMPOSITE PANEL</b>				
	<p>Providing, fabricating &amp; fixing in position external grade Aluminium Composite Panel (ACP) with framing of aluminum hollow section of 53mm x 38.10mm size 1.80 thick ( Section no. 14089) of JINDAL / INDAL as internal frame structure placed horizontally &amp; vertically in 600mm x 600mm center to center. Joint free ACP to be in minimum 600mm width panels or distributed equally as per the direction of Bank/Architects and site condition. Panels to be fixed to the frame with adhesives as per manufacturer’s specification. ACP shall be of minimum 4mm thickness (0.5mm+3mm+0.5mm). .</p> <p><b>Colour of ACP shall be as per bank's preference. Additional Aluminium Sections to be provided to fix the AC units near the machine area at the highest position. All complete including required hardware, silicon sealant (Dow Corning 789) masking tape, scaffolding, lead, lift, as per approval &amp; instructions of the architect/ employer. (ACP make :- Alstone / Eurobond /Alucobond or equivalent ).</b></p>	SQ.FT.	200		
<b>11.0</b>	<b>DOOR'S / WINDOWS</b>				

	<p>Providing and fixing partly glazed door D1 38mm thick door shutter with steam beech wood chowkhat of size 85mm x 65mm approx. and sizes as per drawings having 10mm thick glass panel of size 300mmx 600mm approx. with frosted film . Door of solid core of MR board construction with well matched 1st class 8mm thick ply, exterior grade with vertical grains or cross bands on both faces of shutters sealed with Steam beech wood edging slip of finished section 1 ½” x ¾” approx. on all sides and finished as per following specification . Heavy-duty SS ball bearing butt hinges( 100 x 5.5 mm (4 Nos. per shutter) with screws. Item includes hold fast ,door closer, cylindrical door locks, door stopper, melamine polishing. All complete as / approval of the Architect / employer.</p> <p><b>Finished in 1.0mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 or equivalent on both sides.</b></p>				
<b>A</b>	Door opening 900 x 2100mm	EACH	3		
<b>B</b>	Door opening 750 x 2100mm	EACH	1		
<b>12.0</b>	<p>Providing and fixing flush door specification same as item no. 11.0 but without glass panel Finished in 1.0mm thick laminate Sunmica make Frosty white G499 / 1499 and Orange G599 / 1599 or equivalent on both sides</p>				
<b>A</b>	Door opening 750x 2100mm	EACH	2		
	<p><b>Note for item no. 3.2 : Ref. HETTICH Cat. 1) FOR door closer Article no. : 9227817 (2) Handle Article no. 922768 (3) Mortise cylinder lockcase Article no. 9228136 (4) Europrofile Clynder Lock Article No. 9228171 (5) Ball bearing butt hinges 102 x 76 x 3 mm article No.9287297(6) Door stooper: 9228709 (7) Cylindrical door lock 9228335</b></p>				
<b>13.0</b>	<p>Providing and fixing tables made out of <b>19 mm thick commercial ply</b> over hard wood frame work finished with 1.5mm thick laminate of approved shade. Top having steam beech wood edging of size 2” x 1 ¾”. 10mm thick clear float glass with beveled edges shall be provided on the finished to 19mm thk Comm.ply wood of approved make cladded with 1mm thk. laminate( color with vertical grain) as per design in all visible areas. All the exposed edges to be covered with wooden steam beech lippings and mouldings duly malamine polish. The drawers to be made out of 19mm thk ply wood with 1.0 mm laminate finish in the front , and bottom to be made out of 6mm plywood and it should play in drawer sliding telescopic channels. The inside of the drawer to be duly paint &amp; Table back side wil be 1mm laminate. A leg rest to be provided duly polished made out of 3"x2" Wooden Section. A shutter to be made by <b>19mm ply commercial ply</b> cladded with1.0mm laminate .The necessary locks handles to be provided in each drawers and shutters. 3" x 1/2" wooden skirting to be provided in all visible areas duly polished. The necessary wire managers(SS) to be provided on the tables and provision for lights to be kept if required in the front of the table. All the exposed areas to be duly malamine polished The work to be completed as per design and approval of the Bank. The table should have key board tray and CPU Trolley to be Modular. All as per the design and instructions Bank .</p>				
<b>A</b>	<b>T1 1800mm x 750mm x 750mm</b>	EACH	1		
<b>B</b>	<b>T2 1500mm x 675mm x 750mm</b>	EACH	2		
<b>14.0</b>	<b>CASH COUNTER</b>				

	600mm wide double tier Workstation made out of <b>19 mm thick ply wood</b> ( both sides laminated ) . Top side laminated in approved colour and counter side in white colour using Commercial ply. All edge of counter/ work top / board shall be sealed with PVC flat edge banding of 2mm thick or as per design intent.Sides , Front bracing panel made out of <b>19 mm thick ply wood</b> (both sides laminated). Front side laminated in approved colour and counter side in white colour using <b>19 mm thick ply wood</b> . All edges are sealed PVC flat edge banding of 2mm thick or as per design intent. Drawer unit made out of <b>19 mm thick ply wood</b> having 2nos. small drawers at top and one big filling drawer below. Drawers Base, Back & sides @ <b>19 mm thick ply wood</b> . Front @ double layer, <b>12mm Thickply wood</b> . All drawers shall run on hydraulic drawer slides. Top drawer shall have partitions as per banks requirement made of <b>6mm Thick ply wood</b> . All drawers shall be provided with lock, 150mm long S.S. brush finish handles, All exposed edge finished with the 2mm thick PVC edge banding. All surfaces exposed to view shall be finished with 1.0mm thick laminate. <b>Readymade metal powder coated CPU trolley, Keyboard tray (wooden), foot rest for each seat. (Note :- complete as per detail drawings.) including drawer slides 312mm x 550mm tray with 350mm telescopic slides including L-brackets for securing to the table top. Side credenza and drawer unit made out of 19mm thick commercial ply.</b>				
<b>A</b>	Providing and fixing teller counter double tier with specification same as above. Upper tier 300mm wide shall be at 1050mm ht and lower level 600mm wide shall be at 750mm high. All complete as per approval of architect/ employer.	EACH	1		
<b>B</b>	Providing and fixing 450mm wide & 750mm high counter but without key board tray & CPU trolley.All complete as per approval of architect/ employer. ( Behind teller counter)	EACH	1		
<b>15.0</b>	<b>FRONT &amp; STAFF COUNTER</b>				
	Providing and fixing staff counter/SWO in split-levels 1'-0" (920mm) and 2'-6" (750 mm)wide each. Upper levels having <b>19mm Thick ply wood</b> ( both sides laminated ) with full round edges glued with approved adhesive to 18mm Thick Fire Resistant HDHMR Board top (Basic rate of Granite Rs. 180/- Sq.ft. i/c taxes and transportation). Lower tier shall be made of <b>19mm Thick ply wood</b> Board and finished in 1.5mm thick laminate. Working top having steam beech wood edging of size 1 ½" x 1". Vertical face shall have <b>19mm Thick ply wood Board</b> over pine wood framework as per requirement of design. All exposed edges of ply wood sealed with Steam beech wood beading of size ¼" x ¾". All exposed surfaces shall be finished with 1.0mm thick laminate of approved shade. The item includes Chest of drawers (size 1'-4" x 2'-0" x 2'- 5") made of <b>19mm Thick ply wood</b> having One drawers at top and a storage cabinet below having shutters of <b>19mm Thick ply wood</b> finished with 1.0mm thick Laminate on all sides. 1 no. prefabricated metal computer key board tray including drawer slides 12.5" x 22" tray with 14" telescopic slides including L – brackets for securing to the table top for each seat. All beading and exposed wood shall be melamine polished and non-laminate surface to be enamel painted. Item includes 1'-3" high 12mm thick toughened glass above upper tier and readymade metal powder . Each table shall be provided with <b>Readymade metal powder coated CPU trolley, Keyboard tray (wooden), foot rest for each seat</b> including drawer slides 312mm x 550mm tray with 350mm telescopic slides including L-brackets for securing to the table top. Side credenza and drawer unit made out of 19mm thick commercial ply. <b>(Note :- complete as per detail drawings.)</b>	R.FT.	15		
<b>16.0</b>	<b>UTILITY COUNTER</b>				

	<p>Providing and fixing Utility tables made out of <b>19mm Thick ply wood</b> over hard wood frame work finished with 1.5mm thick laminate of approved shade. Top having steam beech wood edging of size 2" x 1 3/4". 10mm thick clear float glass with beveled edges shall be provided on the finished to <b>19mm Thick ply wood</b> of approved make cladded with 1mm thk. laminate ( color with vertical grain) as per design in all visible areas. All the exposed edges to be covered with wooden steam beech lippings and mouldings duly malamine polish. The drawers to be made out of <b>19mm Thick ply wood</b> with 1.0 mm laminate finish in the front , and bottom to be made out of <b>6mm thick Thick ply wood</b> and it should play in drawer sliding telescopic channels. The inside of the drawer to be duly paint &amp; Table back side wil be 1mm laminate. A leg rest to be provided duly polished made out of 3"x2" Wooden Section. A shutter to be made by <b>19mm Thick ply wood</b> cladded with 1.0mm laminate .The necessary locks handles to be provided in each drawers and shutters. 3" x 1/2" wooden skirting to be provided in all visible areas duly polished. The necessary wire managers(SS) to be provided on the tables and provision for lights to be kept if required in the front of the table. All the exposed areas to be duly malamine polished The work to be completed as per design and approval of the Bank. The table should have key board tray and CPU Trolley to be Modular. All as per the design and instructions Bank .</p>	R.FT.	5		
<b>17.0</b>	<b>SIDE AND BACK UNIT</b>				
	<p>Providing and fixing Side Unit/ Back unit 400 mm depth made out of <b>19mm Thick ply wood</b> finished with 1.0mm laminate in all exposed areas and top shall be 1.5 mm thick . The drawers to be made out of <b>19mm Thick ply wood</b> and cladded with 1.0mm laminate and bottom made out of <b>6mm Thick ply wood</b> duly painted in matching tone and it should play on drawer sliding channels . The shutters to be made out of <b>19mm Thick ply wood</b> and should play on drawer sliding castors on powder coated channels. The necessary locks , handles, etc to be provided . 3" x1/2 wooden skirting to be provided duly polished as per matching tone all along the visible areas. Inside of the unit to be 1.0 thk laminate finish. All the exposed edges of the boards/ply woods to be coverd with woden lippings/mouldings duly polished all complete. The work to be completed as per approval and specification of the Architect.</p>	SQ.FT.	60		
<b>18.0</b>	<b>STORAGE</b>				
	<p>Providing and fixing Full /Low height Cabiner 400mm deep made out of <b>19mm Thick ply wood</b> with 1.0mm laminate in all exposed areas . The Shutter to be made out of <b>19mm Thick ply wood</b> in the front cladded with 1.0mm laminate( color, vertical grain) . and bottom made out of <b>6mm Thick ply wood</b> in matching tone and shelves <b>19mm Thick ply wood</b> to fixed inside storage. The shutters to be made out of <b>19mm Thick ply wood</b> . The necessary locks , handles, etc to be provided . 3" x1/2 wooden skirting to be provided duly polished as per matching tone all along the visible areas . Inside of the unit to be 1.0 thk laminate finish . All the exposed edeges of the boards/plywoods to be coverd with wooden lippings/moul</p>				
<b>A</b>	<b>FULL HEIGHT STORAGE 8'-6" HEIGHT</b>	SQ.FT.	70		
<b>B</b>	<b>LOW HEIGHT STORAGE 4'-0" HEIGHT</b>	SQ.FT.	35		
<b>C</b>	<b>OVER HEAD STORAGE 2'-6" HEIGHT</b>	SQ.FT.	50		
<b>D</b>	<p><b>MAIN ELECTRICAL PANEL STORAGE:-</b> Providing and fixing of Main panel storage of 19mm thick Commercial ply shutter of approved make finished with laminate on outer surface 1.0 Thk. 12.5 mm thick cement based bison board finish on all internal surface with stainless steel louver of (SS 304 grade). Louvre perforation and necessary hardware complete as per details. All as per the design and instructions Bank. (This item includes removal of existing work before carrying out the new work. No extra payment will be made against the removal work.) Note: Only front elevation area to be measured for payment.</p>	SQ.FT.	0		

	<b>NOTE:- For Item no.. 16,17 Front area shall be measured for the purpose of measurement. For hardware ( Ref Hettich (1) Autoclosing hinges Artical No. 9281432 &amp; 9281434</b>				
<b>19.0</b>	<b>WRITING DESK, CHEQUE BOX &amp; SUGESTION BOX</b>				
	Providing and placing writing desk of size 600mm x 300mm and shape as per drawings and made of 19mm thick commercial ply finished in 1.0mm thick laminate.Top shall have 12mm thick clear float glass with vertical divisions below for keeping forms. Shutter below shall be partly glazed having 6mm thick clear float glass. All exposed edges of ply sealed with steam beech wood beading of size ¼” x ¾”. All beading and exposed wood shall be melamine polished and non-laminate surface to be finished with two or more coats of spirit polish. All complete as per approval of the Architect / employer.	EACH	1		
<b>20.0</b>	<b>GLASS SHELVES</b>				
	Providing and fixing 12mm thick glass shelves of size 450mm long 150-200mm wide for trophies display fixed with SS brackets complete in all respect as per banks approval and instruction.	EACH	6		
<b>21.0</b>	<b>WALL PUTTY</b>				
	Providing and applying wall putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete. The rates are inclusive of scaffolding staging etc. for any height and for plane as well as for architectural surface. (Approved makes- Birla White, Asian paints, JK or equivalent)	SQ.FT.	200		
<b>22.0</b>	<b>ROYAL LUSTER PAINT</b>				
	Providing and applying 2 or more coats of Royal Luster Asian Paints-Morning Glory-0765 or equivalent make in all internal walls all complete including carrying out of necessary surface preparation , applying 01 or more coats of primer including scaffolding etc. after thoroughly brushing the surface to remove all the dirt and all loose powder free from mortar dropping and other foreign material and sand paper smooth etc. at all heights and locations complete in all respects and as per instructions of Architect / Engineer. Rate shall include required protection by Covering the existing furniture by plastic sheet so as to avoid any damage and keeping the surface intact including complete cleaning after completing the painting, removing painting marks and cleaning the surface. All complete as directed by the Architect. (Royal Luster Asian Paints-Morning Glory-0765 or Nerolac / Dulux / Berger or equivalent make )	SQ.FT.	200		
<b>23.0</b>	<b>SYNTHETIC ENAMEL PAINT</b>				
	Providing and applying two or more coats of synthetic enamel paint of approved shade on surfaces of approved shade of Asian paints or equivalent make, as per the manufacturer’s specifications to give a smooth surface including scrapping and removing existing paint and preparing the surface with putty etc. and providing priming coat etc. complete in all respect as specified and as directed by the Architect / Engineer-in-charge. The rates are inclusive of scaffolding staging etc. for any height and for plane as well as for architectural surface. All complete as per approval and instructions of the Architect / Engineer-in- charge. ( NC PAINT in silver colour)	SQ.FT.	600		
	<b>TOTAL AMOUNT</b>				

**PROJECT: BANK OF BARODA AT KHATAULI BRANCH.**

**SUB:- ELECTRICAL WORK**

**ARCHITECT :- BURMAN ET.AL.**

S. NO.	DESCRIPTION OF ITEM	QTY	UNIT	RATE	AMOUNT
1	Making temporary connections and shifting of points all across the Branch and for workstations (Electrical, UPS and telephone) to enable smooth functioning of the branch during renovation all complete as per the instructions of Bank's Engineer/ Architect. Item to include supplying all wires, cables, conduits etc. for the same. Nothing extra shall be payable in this regard	1.00	Job		
2	SITC of 3 Nos. 200 Amp. Kit-kat Fuse unit along with 200 Amp. neutral link on wooden board of size 2'0" x 2'0" complete with connections complete in all respect to the satisfaction of Bank.	1.00	Set		
3	<p><b>ELECTRICAL PANEL</b> Design, manufacture, providing, storing &amp; installing in position, effecting proper connection, testing and commissioning of panel made of 16 SWG, CRCA sheet steel. It shall be dust and vermin proof. It shall have compartmentalized construction with bus bar chambers, cable alley, cable glands plate etc. as required, duly painted from inside as well outside. It shall have the following:</p> <p><b>MAIN PANEL:</b> 1 No.100 Amp. TPN, MCCB (25 KA breaking capacity), Bus bars 100 Amp., 3 phase, 4 strips, 415 volts, 50 Hz. copper busbars with colour coded PVC heat shrinkable sleeves. <b><u>There should be 2 sets of BUS BAR in such a way that AC load should not be connected to GENERATOR power.</u></b> 100 Amp. Changeover Switch Instruments: Digital Multi function Meter of standard make for displaying Input Voltage, Ampere, Power factor, KWH used with CTs.</p>	1.00	No.		
	<p><b>OUTGOING:</b> 3 Nos. 32 Amp. TP MCB (For LDB, PDB, Branch UPS, Inverter and Spare Feeder) from Generator Powered Bus. 2 Nos. 63 Amp. TP, MCB (For AC DB and Spare Feeders) from Non-Generator Powered Bus. 5 Nos. 32 AMP DP MCB. 3 Nos (for Glow Sign board, Strong Room, and spare feeder) from Generator Powered Bus. The design of panel should be got approved by the Architect before manufacturing. Also, the provision for 1/2 spare outgoing should be considered for future expansion. The job shall be completed to the satisfaction of the Bank.</p>				
4	<b>UPS I/P, O/P AND DISTRIBUTION &amp; INVERTER INPUT &amp; DISTRIBUTION</b>				
a.	SITC of 32/40 Amp. TP MCB in encloser Double Door complete (Branch and Inverter Incomers) complete in all respects as required.	1.00	Nos.		
b.	SITC of 20/32 AMP Modular plug & socket along with MCB & plug top complete as per requirement and satisfaction of Bank. (2 for Branch's UPS Input, 2 for Branch's UPS Output)	2.00	Nos.		
c.	SITC of 12 WAY SPN Double Door DB complete with 1 No. 40 AMP DP MCB as incomer and 12 NOS. 6-10 AMP SPMCB as outgoing <b>for Branch UPS power distribution to Computer points on Staff Counters / Tables.</b>	1.00	No.		

d.	SITC of 8 WAY SPN Double Door DB complete with 1 No. 32 AMP DP MCB as incomer and 6 NOS. 6-10 AMP SPMCB as outgoing for UPS power distribution points for ESSENTIAL LODAS like CCTV System, Fire & Burglar Alarm Systems, Networking Rack, ATM and select Light points powered by UPS.	1.00	No.		
f.	SITC of 40/63 Amp. Rotary Phase selector switch complete with RYB indication in enclosure for Branch's UPS input power network and Inverter. Complete in all respect as required.	1.00	No		
5	<b>RAW POWER &amp; FAN, LIGHTING DB &amp; AC DISTRIBUTION BOARD</b>				
a.	SITC of 4 WAY HTPN DB IP43,Iko9, complete with 1 No. 63 AMP TP MCB as incomer and 12 NOS. 6-32 AMP. SPMCB for out going as LDB, complete in all respect as required. (LIGHT DB)	1.00	Nos.		
b.	SITC of 6 WAY HTPN DB IP43,Iko9, complete with 1 No. 63 AMP TP MCB as incomer and 18 NOS.18/20 AMP. SPMCB for out going as PDB & AC DB complete in all respect as required. (POWER DB)	1.00	Nos.		
c	SITC OF 6 WAY VTPN MCCB DB				
	Incomer : 1 No. 100 Amp TPN (10 KA) MCCB				
	Outgoing : 4 Nos. 32 Amp TPN (10 KA) TP MCB				
	4 Nos. 32 AMP Single Pole MCB :	1.00	Nos.		
6	<b>CABLES</b>				
	All cables / wires shall be routed through PVC conduits / bends / elbows etc., as required, of appropriate dia. The conduits shall be clamped firmly to the walls / columns / pillars etc. with clips / clamps and fasteners rigidly even if above false ceiling.				
	Complete job shall include cutting chiseling in walls, floor and making good of all chases / cuts etc. with combination of cement-mortar, including painting with type and shade of existing wall. The work shall be completed to the satisfaction of Bank. NO CABLE / WIRE / CONDUIT SHALL BE VISIBLE IN THE BRANCH HALL / CUSTOMER LOBBY / STAFF WORKING AREA.				
a.	SITC of 3.5 Core 50.0 Sq.mm Aluminium conductor Armoured Cable for service line connection up to Kit kat fuse unit complete in all respect as required. ( Main Meter To Main Panel)	22.00	Mtr.		
b.	SITC of 4.0 Core 25.0 Sq.mm Aluminium conductor Armoured Cable for service line connection up to Kit kat fuse unit complete in all respect as required. ( Main Panel to UPS Room )	25.00	Mtr.		
c.	SITC of 4 core 6.0 Sq.mm Copper conductor Unarmoured Cable from main Panel to (a) LDB (b) PDB (C) AC wiring point wiring Note: In case inverter is present at the branch, the wiring from LDB should be with 2x6.0+1x2.5 sqmm wiring mentioned below and not with 4 core 6.0 Sq.mm Cable (AC DB to Out Door)	22.00	Mtr.		
d.	SITC of 2 runs of 6.0 Sq.mm and 1 no. of 2.5 Sqmm FRLS PVC Insulated Multistrand Copper conductor wire from selector switch to UPS to UPS Distribution boards. ( UPS Room To UPS D.B.)	25.00	Mtr.		
e.	SITC of 4 core 10.0 Sq.mm Copper conductor Unarmoured Cable from main Panel / Non Generator power Bus to (a) AC DB (b) Inverter ( Main Panel to All D.B.)	30.00	Mtr.		

f	SITC of Sub main Wiring for Strong room, Single Phase AC and Glow Sign Board with 2 No. 4.0 Sq.mm and 1 No. 2.5 Sq.mm Multistrand Copper conductor FR pvc/ xlpe insulated Wire in required dia pvc conduit complete in all respects as required. ( Light DB to Strong Room & Glow Sign Borad)	45.00	Mtr.		
g	SITC of 2 runs of 10.0 Sq.mm and 1 no. of 2.5 Sqmm FRLS PVC Insulated Multistrand Copper conductor wire from selector switch to inverter	5.00	Mtr.		
7	<b>AC (Split and Cassette ) POINT</b>				
a	<b>SITC of 2x6 sqmm + 1x2.5 Sqmm Copper wire ( for Cassate &amp; Split AC)</b>	5.00	Nos.		
b	<b>SITc of 32A TPN MCB housed in water proof MS Box.</b>	5.00	Nos.		
8	<b>EARTHING</b>				
a.	Preparation and commissioning of earth pits with PIP technology GEL type 50mmdia 3000mm long earth electrod. (One Dedicated Earthing for ATM UPS, Branch UPS and main panel	2.00	Nos.		
b.	SITC of Earthing conductor from earth terminal to load point with 6.0 sq mm multstrand copper conductor FR pvc /XLPE insulated cable in required dia pvc conduit complete in all respect as required.	90.00	Mtr.		
9	<b>UPS POINT</b>	10.00	Nos.		
	Supply & Installation of point wiring for UPS or stabilized power plug points on workstations / table for computers using 3 X1.5 Sq.mm copper conductor multi starnd FR PVC sheathed flexible wire including PVC conduite laid floor raceways/conduit and taken upto table top using PVC rigid or flexible conduits run within wooden/metal partitions. Each point consisting of 1 No. Phase Indication light,1 No.16A Switch ,1No, 16Amp and 2Nos 6A , 5/6 pin sockets & wired together forming one point. The earth wire of green color only.				
10	<b>RAW POWER POINT</b>				
	Same as serial no.1, but providing power point by using 2*4.00 sq.mm. PVC insulated 1100 V grade copper conductor wire with independent 1*4.0 sq.mm earth wire from D.B. to first point (Primary Point) and first to second point with 2*2.5 sq.mm. PVC insulated 1100 V grade copper conductor wire and 1*2.5 earth wire (Secondary Point). All wiring is to be provided in PVC conduit of suitable size. Each power point (Primary or Secondary) must include providing and fixing of <b>a dual socket combination of 1 no. 16 Amp 6 –pin socket with 16 Amp. switch &amp; 1 no. 6 Amp 5-pin socket with 6 Amp. switch.</b> The switches should be Modular type switch / socket / plate etc. complete assembly).				
	There shall be a maximum of 2 points per circuit				
	NOTE: The power point, complete as mentioned above, shall be placed on the low ht. / full ht. partition above the tables / counters at a suitable place to ensure convenient accessibility for staff.				
a	<b>16 A Switch Socket Point</b>	15.00	Nos.		
b	<b>6 A Plug Point</b>	10.00	Nos.		
11	<b>LIGHT/FAN POINT</b>				



	Supply & Installation of concealed point wiring using 600v grade 1.5 Sq.mm copper conductor PVC insulated wires (with proper R,Y,B color code ) pulled through heavy gauge PVC conduits laid concealed over false ceiling including 2 Nos. 2.5 sqmm circuit wires from the relevant DB and also including 2.5 sqmm green color copper earth wire and switch plate, switches, etc. as approved by the Bank's Engineer/Architect.				
a.	One light points controlled by one 6 amp. Modular switch.	15.00	Nos.		
b.	Two light points controlled by one 6 amp. Modular switch. (Cost shall include wiring of the first point from the switch board and then looping from the first point to the second point)	7.00	Nos.		
	Three light points controlled by one 6 amp. Modular switch. (Cost shall include wiring of the first point from the switch board, then looping from the first point to the second point & further looping from the second point to the third point)	8.00	Nos.		
c.	Ceiling Fan Point including the cost of 6A Switch along with 5 step electronic fan regulator.	1.00	Nos.		
d.	Wall Fan Point along with 6 AMP switch	9.00	Nos.		
e.	Exhaust Fan Point along with 6 AMP switch	4.00	Nos.		
f.	Call Bell Point	1.00	Nos.		
<b>12</b>	<b>FIXTURES</b>				
	Supplying, installation with hanging support , testing and commissioning of following light fixtures with electronic Ballasts, Tubes, lamps, all fixing materials including connecting wires etc. all complete as per the directions of Engineer-in-charge.(all Commercial LED Light Fixures should be covered with minimum 3 Years onsite replacement warranty)				
a.	FULL GLOW 2X2 LED 36W Ultra slim Smart Panel complete with driver of make As specified in tender document or approved by bank	13.00	Nos.		
b.	LED 18/20 watt Tube Light with all accessories.make As specified in tender document or approved by ARCHITECT OR BANK	8.00	Nos.		
c.	supplying , fixing ,testing and commissioning of 15 W LED commercial type down lighter of make As specified in tender document or approved by ARCHITECT OR BANK	30.00	Nos.		
d.	LED Strip having lighting 15W per 5 M with driver and necessary installation fittings Led strip light (5mtr.) make As specified in tender document or approved by ARCHITECT OR BANK	50.00	R.Mt.		
e	Metal body Wall mountaing 450-600 mm dia. make as specified in tender document or approved by ARCHITECT OR BANK. <b>(Preferable Colour :- White / Grey)</b>	9.00	Nos.		
f.	Removing, relocating, transporting & re-fixing of Metal body Wall mounting 450-600 mm dia	0.00	Nos.		
g.	Supply &fixing of Ceiling fans 1200 mm double ball bearing make As specified in tender document or approved by ARCHITECT OR BANK with required down rod and hanging arrangement	1.00	Nos.		
h	Supply & fixing of 230 mm exhaust fan 'Ventilair DXW' with self closing louvers and plastic body with all accessories etc. complete of make As specified in tender document or approved by ARCHITECT OR BANK	4.00	Nos.		
i	SITC of Call Bell.	1.00	No.		
j	Angle holder complete in all respect with 18W CFL lamp (for Toilet and Strong room )	0.00	Nos.		
k	LED Modern Chandelier For High Ceiling, Dimmable 3-Ring Pendant Light with Remote Flush Mount ceiling light for Strong Room. <b>(Base price of LED Modern Chandelier to be used to be Rs. 7000/-).</b>	0.00	Nos.		

I	LED Aluminium Profile Strip having lighting 15W per 5 M with driver and necessary installation fittings Led strip light (5mtr.) make As specified in tender document or approved by ARCHITECT OR BANK	20.00	R.Mt.		
	<b>GRAND TOTAL (Rs.)</b>				

**PROJECT: BANK OF BARODA AT KHATAULI BRANCH.**

**SUB:- DATA SYSTEM & TELEPHONE WIRING**

**ARCHITECT :- BURMAN ET.AL.**

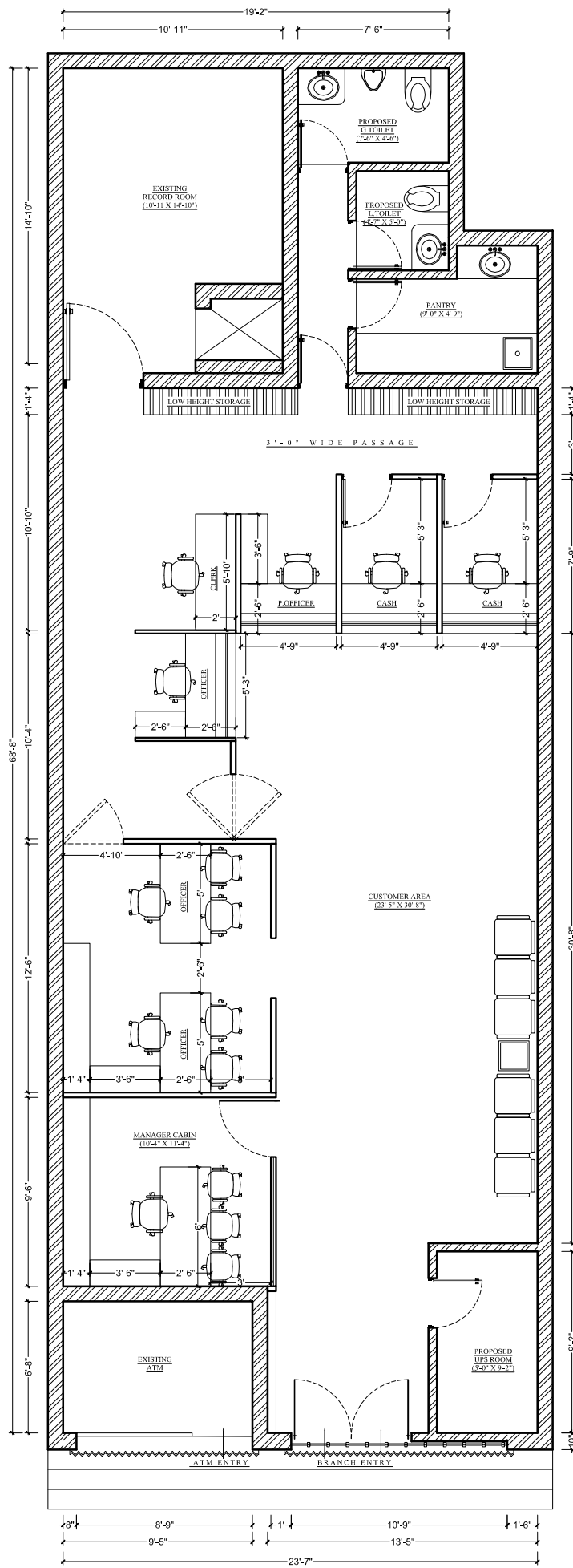
S.No.	ITEM	QTY	UNIT	RATE	AMOUNT
	<b>TELEPHONE SYSTEM</b>				
1	Wiring for telephone points with 2 pair 4/5 pair .51mm dia ATC (annealed tinned Cu wire) with PVC insulated PVC sheathed telephone cable from tag block to the point including providing ferrules at both ends and termination at both ends including providing & fixing RJ 11 outlet, faceplate and mounting box complete of modular type (where 2 such points are shown, 2 such wires shall be provided) This work includes providing PVC conduits in chases from the raceway to the point. ( 1 each for branch manger, assistant branch manager & server room)	9	nos.		
2	Supplying, laying, effecting terminations, testing and commissioning of 0.51mm dia Cu. Conductor, twisted , colour coded with polythene capor barrier, telephone cables in the existing tray or in conduit including providing &fixing conduit pipe or cable tray as required from building tag block to the floor as required.				
(a)	1x10 pair armoured cable from telephone connection in the premises to the crone box	20	rmt		
(b)	Supplying & fixing 20 pair krone tag block with enclosure.	1	nos.		
	<b>DATA SYSTEM - CONDUITING &amp; CABLING</b>				
1	Providing and laying UTP CAT 6 data cable for nodes through 25mm dia PVC conduit through floor, wall and partitions etc including all necessary materials from main Hub to building tag block (BSNL)	25	rmt		
2	Wiring for computer networking from I/O hub to computer workstation with UTP Cat -6 computer cable including providing ferrules at both ends and termination at both ends including providing & fixing frame for with shutter , RJ 45 outlet, faceplate and mounting box complete of modular type, This work includes providing PVC conduits ( 1/2" , 3/4" size or as required) in chases from the I/O hub to the point.The cost includes testing, commission etc complete. <b>Note : Do not run more than more than 3 wire in single pipe &amp; should be concealed</b>	12	nos.		
3	Supply of CAT-6 Dlink Patch Cord 7 ft	12	Nos.		
4	Supply of CAT-6 DLink Patch Cord 3 ft	12	Nos.		
5	Supply/Fixing of CAT-6 Jack Panel 24 Port	1	Nos.		
6	Size19" Rack 9U with Glass Door , Locking system Make: APW	1	Nos.		
7	S/F 24 Port D Link switch	1	No.		
	<b>TOTAL</b>				

**PROJECT: BANK OF BARODA AT KHATAULI BRANCH.**

**SUB:- AC WORK**

**ARCHITECT :- BURMAN ET.AL.**

<b>SL No</b>	<b>PARTICULARS</b>	<b>UNIT</b>	<b>QTY</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>1</b>	<b>Supply of Air cooled Hi Wall Split AC inveter type Units Comprising Of: (5 STAR)</b>				
a	5-Star rated Hi-wall split airconditioner of 2.0 TR capacity	Each	2		
<b>2</b>	<b>Installation testing comisioning of Hi -Wall Split AC</b>				
a	Hi -wall Split ac	Each	5		
<b>3</b>	<b>Copper Pipes</b>				
a	Charges for providing additional copper pipes (one circuit) for the above split units with necessary insulation and with adequate pvc insulated copper wire from indoor to outdoor units concealed and taken through beyond the standard <b>5 mtr</b> length.	Rmt	75		
<b>4</b>	<b>DRAIN PIPING</b>				
a	Charges for providing additional 25mm dia heavy duty PVC drain piping with all necessary fittings duly insulated with 9mm thick nitrile rubber pipe insulation drain pipe concealed / surface mounted and taken through wall / partition beyond the standard <b>5 mtr length</b> for the above split units.	Rmt	75		
<b>5</b>	<b>STABILIZERS</b>				
a	Supply, installation, testing and commissioning of wall mounting <b>5KVA</b> stabilizers for 1.5Tr & 1.0Tr Hi-Wall Split Air Conditioning units with input voltage range of 170-270 Volts and output 220 +/- 10% as required.	Each	5		
<b>6</b>	<b>Electrical Cable :-</b>				
a	Providing & fixing of 2.5 Sqmm wiring interconnected electrical indoor & outdoor unit as req. complete as per design & wiring between specification of manufacturer.	Rmt	80		
b	<b>Providing and fixing standard powder coated support brackets &amp; including grille gauge with locking arrangemnet for the above split / cassette units including fasteners and other accessories as required.</b>				
A	For split air conditioner	Each	5		
<b>7</b>	Civil Work For cutting Chisling Plastering of walls to conseal copper pipe, Drain pipe & Electrical wire with plaster finish.	LS	1		
<b>8</b>	Uninstalling existing Split AC from the existing Branch and reinstalling the same in new Branch with proper servicing, Gas Charging and any other relater work to make the Acs fully functional/operational, complete to the satisfaction of the architect / Banks.	Each	3		
	<b>TOTAL</b>				

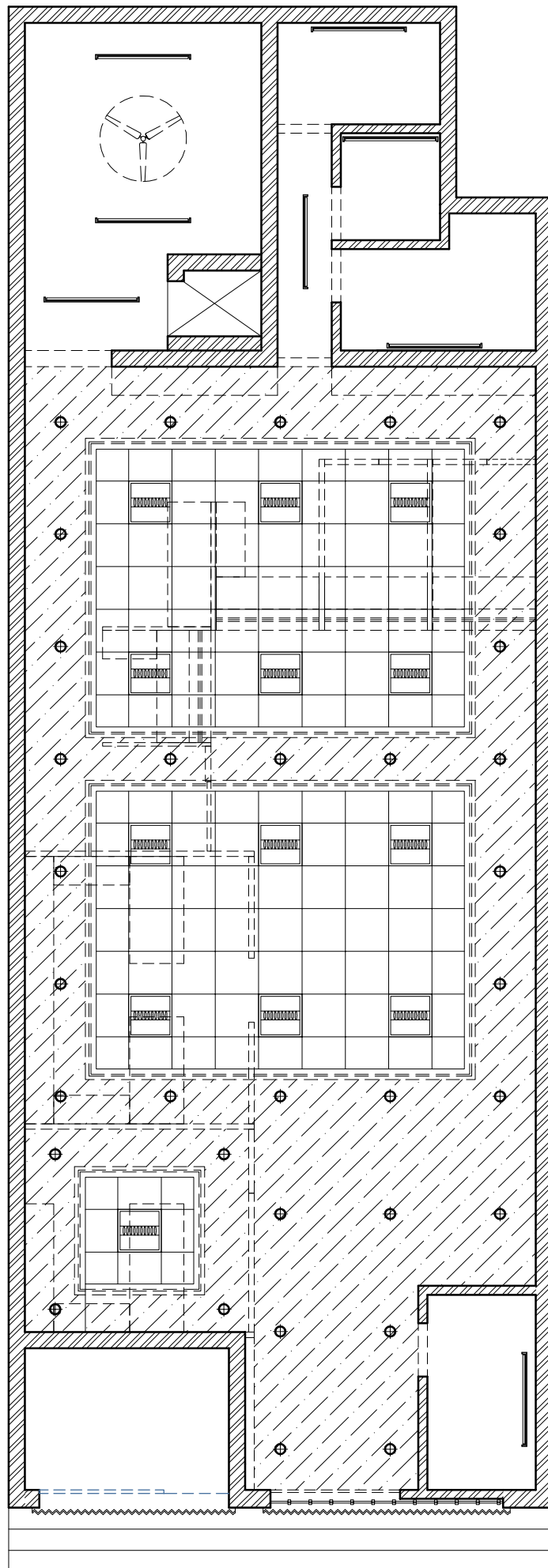


**PROJECT:-**  
**PROPOSED INTERIOR LAYOUT PLAN FOR BANK OF BARODA AT KHATAULI, UTTAR PRADESH.**

<b>SHEET TITLE:</b>		<b>FINAL</b>		Revision No	Date	Description
PROPOSED INTERIOR LAYOUT GROUND FLOOR		Date:- 13.01.2024.				
DRW NO:- BETAL/BOB/KHUPAR/01		Dealt :- Deepak Singh Negi				
1.This Drawing is the property of Burman ET.AL. No portion of this drawing should be copied or used elsewhere without the permission of the Architect.		Checked - J. Burman Roy				
2. Only written dimension to be followed and should not be scaled.		Sheet No :- 01				



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 Email:- burmanetal2008@gmail.com,  
 jburmanroy@gmail.com, burmanetal2008@gmail.com



PROJECT:-

**PROPOSED INTERIOR LAYOUT PLAN  
FOR BANK OF BARODA AT  
KHATAULI, UTTAR PRADESH.**

SHEET TITLE:

PROPOSED INTERIOR LAYOUT  
GROUND FLOOR

OPT - 04

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DRW NO:- BETAL/BOB/KHUPAR/01

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Sheet No :- 01

Revision No      Date      Description



**BURMAN ET.AL**

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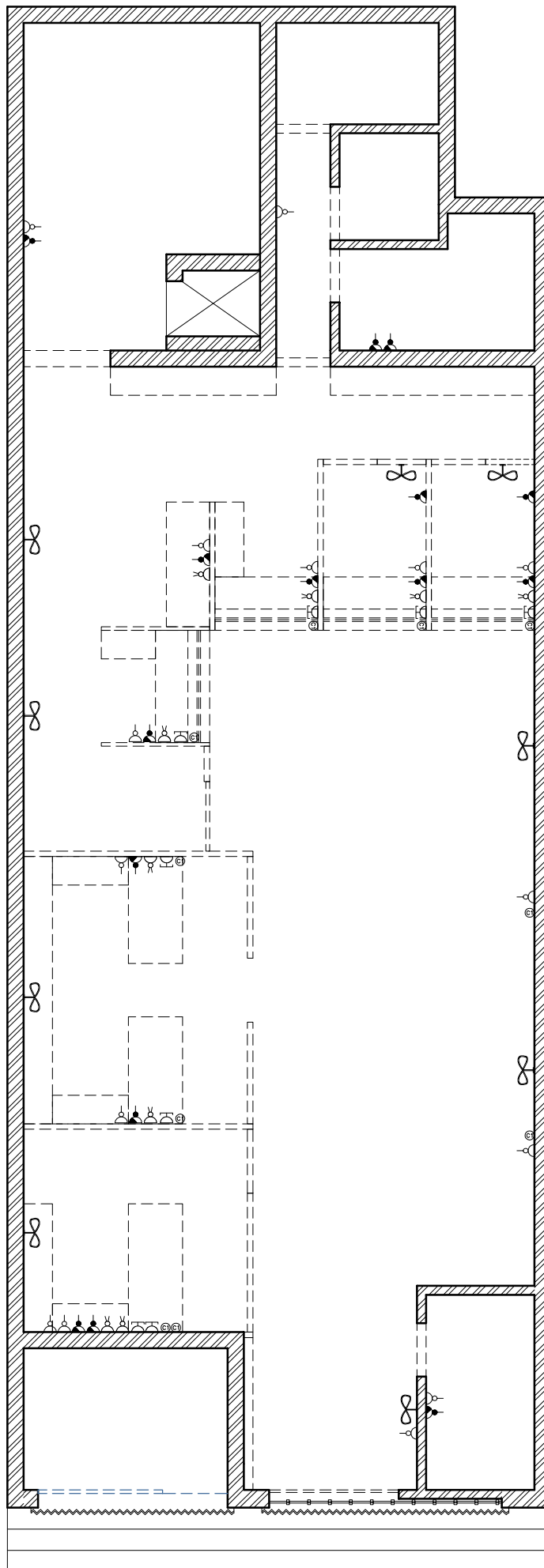
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LEGEND OF SMALL POWER	
SL.NO	ITEAM NAME
Ⓢ	DATA POINT
Ⓜ	VOICE POINT
Ⓛ	6A RAW POWER POINT
ⓁⓈ	6A- 3NOS.SOCKET AND 1 NO.16A SWITCH ABOVE THE TABLE (UPS)
ⓁⓈ	16A RAW POWER POINT
Ⓢ	WALL FAN

**PROJECT:-**  
**PROPOSED INTERIOR LAYOUT PLAN FOR BANK OF BARODA AT KHATAULI, UTTAR PRADESH.**

**SHEET TITLE:**  
**PROPOSED INTERIOR LAYOUT GROUND FLOOR**

**OPT - 04**

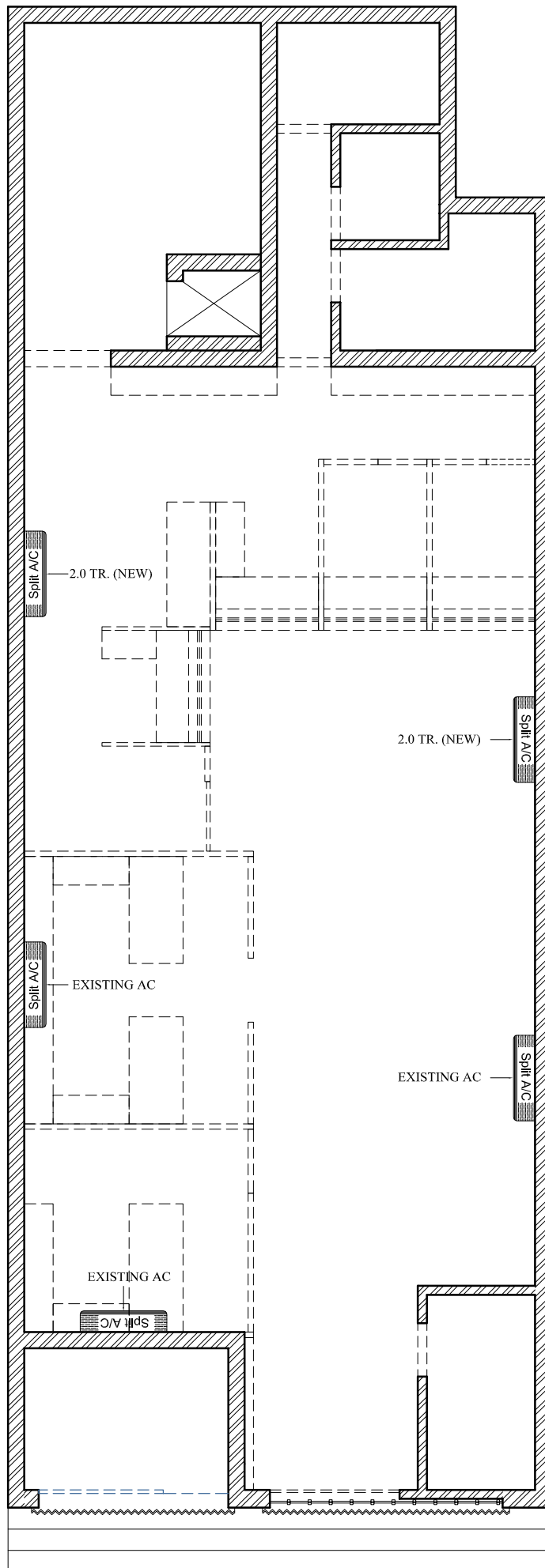
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