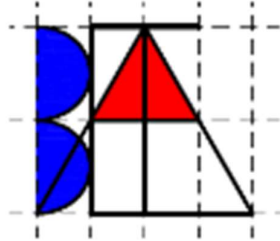


**Regional Office  
Bank of Baroda,  
Regional Office, (Aligarh),  
Ramghat Road Aligarh-202001**

**Tender For Interior Furnishing, Electrical, Lan & Air  
Conditioning Works for Bank of Baroda at  
Gokul, Mathura, Branch**

**CONSULTANT**



**BURMAN ET.AL**

Villa No-5 (LGF), Block-II,  
Eros Garden, Surajkund Road,  
Faridabad, Haryana-121009, Tel - 0129-4876589  
Mail: [burmanetal@gmail.com](mailto:burmanetal@gmail.com), [burmanetal2008@gmail.com](mailto:burmanetal2008@gmail.com)  
Mobile: + 91-9811210589.

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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 Interior Furnishing works at **Bank of Baroda Regional Office Aligarh, Ramghat Road Aligarh-202001**. as per the specifications given in the tender.

- a) **Name of work:** Tender of Interior Furnishing, Electrical, Lan & Air Conditioning Works, for Bank of Baroda at Gokul, Mathura, Uttar Pradesh.
- b) **Address:** Gokul Branch.
- c) **Estimated cost:** Rs. 16.24 Lacs. (approx.)
- d) **Earnest cost:** Rs. 34,000/- (Rupees: Thirty-Four Thousand only).
- e) **Time of completion:** 45 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, 2023** should be at least **Rs. 17.00 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 2023**.

Details of Work	Minimum value of each work executed
Three Similar Completed Works	<b>Rs. 6.49 Lacs</b>
(OR)	
Two Similar Completed Works	<b>Rs. 8.12 Lacs</b>
(OR)	
One Similar Completed Work	<b>Rs. 12.99 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. 17.00 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, Aligarh, Ramghat Road Aligarh-202001 during working hours (10:00 A.M. to 4:00 P.M.) **from 01.09.2023 to 22.09.2023**. 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.34,000/- (Rupees:- Thirty-Four Thousand only)** by way of DD/Bankers Cheque in favour of **Bank of Baroda**, payable at **Aligarh** Tender documents not accompanied by such EMD would be summarily rejected.

The EMD shall not bear any interest, is non-transferable and will be refunded only after the selection of the L-1 Bidder 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. Time is the essence of contract. The work should be completed in **45 Days** from the day of handing over of the site.
6. 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 Interior Furnishing, Electrical, Lan & Air Conditioning for Bank of Baroda at Gokul, Mathura, Branch.**”

Sealed tenders duly filled in should be addressed to **Bank of Baroda, Regional Office, Ramghat Road, Aligarh- and dropped in the tender box located in the Office at the above mentioned Regional Office address on or before 1:30 P.M. of 22.09.2023.**

7. The Technical Bids of the tenders shall be **opened at 2:00 P.M. of 22.09.2023** 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.
8. The tenders submitted shall remain valid for acceptance for a period of 100 days from the date of award of Work Order/LOI.
9. 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.
10. 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.
11. 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.
12. **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.
13. 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.
14. 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**.
15. 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.
16. 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.
17. 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.

18. Successful completion certificates along with work orders for works done for different Clients should be furnished along with the Tender documents.
19. In absence of any required document/Certificate, the bidder should clearly indicate in the format as „not available“.
20. 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.
21. 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**.
22. Letter of acceptance of tender terms and conditions should be submitted.
23. 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,  
Aligarh Region**

**TECHNICAL BID****PROFORMA- I****PARTICULARS OF THE CONTRACTOR TO BE FURNISHED FOR THE PURPOSE OF PRE-QUALIFICATION****Tender No.:** .....

<b>Sl. No.</b>	<b>SUBJECT</b>	<b>DETAILS</b>
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. 17.00 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>2022-23:</b> <b>2021-22:</b> <b>2020-21:</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>2022-23:</b> <b>2021-22:</b> <b>2020-21:</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  
Aligarh Region,  
Ramghat Road, Aligarh-202001.

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. 34,000/- (Rupees Thirty Four Thousands Only)** is hereby forwarded as Earnest Money Deposit in form of Demand Draft/Bankers Cheque/Pay order drawn in favour of payable at **Aligarh**.
  - 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 .....2023

### 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. 34,000/- (Rupees: Thirty Four Thousand Only)** in the form of a Demand Draft/Bankers Cheque drawn on any scheduled Bank in favour of Bank of Baroda, Payable at **Aligarh** 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.):**

Security Deposit shall be deducted from running/progressive/final bill/s of the contractor @ 10% of the gross value of the each bill. Security Deposit shall not bear any interest. The security deposit shall be retained by the Company till the end of defect liability period and subject to the forfeiture clause applicable.

12. **COMPLETION PERIOD:**

The entire work shall be completed by the contractor **in 45 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 Two(\_\_\_\_ / \_\_\_\_ /2023) 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, Aligarh, 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:
- Minimum Wages Act, 1984;
  - Employees Provident Fund;
  - Employees State Insurance Act, 1948
  - 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  
ALIGARH REGION,  
Ramghat Road Aligarh-202001**

**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 **Aligarh** 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
- xi. **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 works/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:
- Variation or modification of the design quality or quantity of works of the addition or omission or substitution of any work.
  - Any discrepancy in the drawings or between the schedule of quantities and/or drawings and/or specifications.
  - The removal from the site of any materials brought thereon by the contractor and the substitution of any other materials thereof.
  - The dismissal from the works of any persons employed there upon.
  - The opening up for inspection of any work covered up.
  - The amending and making good of any defects under clause 19.
  - 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 with in 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:
  - a) 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:
  - b) 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



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 (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 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 contractor 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 statute 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 insures 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-insatement 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 possessions 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.

**29. 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.

**30. a) 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).

**31 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.

**32 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.

**33. 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.

34. **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.

35. **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.
36. **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.
37. **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.
38. 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.

**Integrity Pact:** The successful bidder/s has/have to sign the Integrity Pact as per Performa-II.



**SPECIAL CONDITIONS**

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

1. These specifications are for the work to be done. Items to be supplied and materials to be use din 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. Mortice 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 colour.

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.

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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

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## MEMORANDUM

1. Name of the work	<b>Tender of Interior Furnishing, Electrical, Lan &amp; Air Conditioning Works for Bank Of Baroda at Gokul, Mathura, Uttar Pradesh Branch</b>
2. Estimated Cost	<b>Rs. 16.24 Lacs. (approx...)</b>
3. Earnest Money Deposit	Rs. 34,000/- (Rupees Thirty Four Thousands Only)
4. Date of Commencement of work	From the date of acceptance of Work order.
5. Period of Completion	45 Days 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:	30 days.

**LIST OF APPROVED AND NOMINATED MANUFACTURERS /  
SUPPLIERS OF INTERIOR MATERIALS FOR BANK OF BARODA AT  
GOKUL, MATHURA, UTTAR PRADESH.**

S.NO.	MATERIALS	APPROVED BRANDS
1	False Ceiling & Cornices	India Gypsum or equivalent
2	Grid Ceiling	Armstrong/Gypro/luxelon
3	Wood Frame work: All wood must be well seasoned, free from knots, other defects.	Meranti (seasoned) with two coats of wood preservative
4	Aluminium frame work	Jindal/Indal/Hindalco
5	Wood skirting /mouldings, Lipping /beading	Steam beech/ Mahogany/ Teak wood
6	Commercial Ply wood (6mm,8mm,12mm,19mm)	Sonear/Green ply/Century
7	Laminate	Century/Merino/Greenlam/Aica
8	Veneer	Sonear/Century/Greenlam
9	Wood Preservative	STP- Pentaphene pale / Termination Tor(Pidilite)
10	Adhesive	Fevicol SH (Pidilite) / Araldite/SR- 998/Century – SH
11	Door Closer	Dorset/Hettich/Hafele
12	Floor Spring	Dorma/ Dorset/Hettich
13	Door Lock	Dorset/Golden/ Ozone
14	Drawer Lock	Dorset/Golden/Hettich
15	Hardware	GKW/Everite
16	Hinges	Hettich/Ebco/Hefele
17	Screws	GKW/ Nettle fold
18	Carpet	Interface/ Shaw
19	Vertical/Roller Blinds	MAC/Vista
20	Sun Control Film	3M
21	Soft Board / Display Board	Jolly board/Western India Plywood
22	Paints	Berger/ Asian/ Nerolac
23	Texture paint	Spectrum/ Oikos
24	Ceramic Tiles	Nitco/Orient bell/H.R.Johnson
25	Vitrified tiles	Nitco/Orient bell/ H.R.Johnson
26	Glass & Mirror	Modi Guard/ Saint gobain/Ashai
27	Handle	Dorset/Hefele/ Hettich
28	MDF Boards	Greenpanel max/Century/Action
29	Wooden flooring	Green panel max/Pergo/Armstrong
30	PVC flooring	Armstrong/ Krishna vinyl
31	Sanitary fittings	Toto/ Roca/ Kohler/ Grohe

32	Cement	Grade 43/53 of L&T/A.C.C./Ambuja/Ultratech
33	White Cement	Birla cement/JK cement
34	ACP Panels/Sheets	Alubond/ALU Décor/Alstrong/Alstone
35	Flush door	Sonear/Century/Green
36	AC grill	Air products/omicron/patrawala
37	Melamine polish	MRF/Nerolac
38	Ball Catch	Magnetic (M-2)/ Brass or Equivalent

The above material list is only indicative and equivalent material may be used. Prior Approval from Bank / Architect to be obtained for any material to be used at site.

**NOTE:-**

- 1. In case of unavailability of any material of specific make an equivalent make can be used only after a written approval of the Architect / Bank. The preference of make/brand of the material listed above will be decided by the Architect/ Bank. The make/brand of any item will be as mentioned in the drawings issued by the Architect.**
- 2. The contractor shall provide samples of all materials mentioned in the list of makes as required by the Architect. A written approval of these samples shall be sought prior to commencement of any work. Architect / Bank reserves the right to enquire the genuineness of any material used at site directly from the manufacturer/dealer.**

**LIST OF APPROVED AND NOMINATED MANUFACTURERS / SUPPLIERS OF ELECTRICAL MATERIALS FOR BANK OF BARODA AT GOKUL, MATHURA, UTTAR PRADESH.**

S.NO.	MATERIALS	APPROVED BRANDS
1	PVC fittings	Polycab/ AKG / Precision
2	Wires – PVC insulated copper	Finolex/Polycab/Havells
3	Cables (armored)	Gloster / Havells/ Polycab
4	A.C Starter, Plug Socket	Crabtree / Northwest/ Legrand
5	Light & Power switch socket	Crabtree / Northwest /Philips
6	Telephone Socket	RJ-11 Crabtree/ Philips/MK
7	DB MCB	Legrand/ Hager/ Schneider
8	MCB	Legrand/ Hager/ Schneider
9	Telephone cable	D-Link / Delton / AMP/Dowel
10	Light fitting	PHILIPS/Wipro/Panasonic
11	Fuse Switch	L&T / Havell's
12	Telephone Connector	Corn
13	Ceiling/ Wall fan	Crompton / Orient / Havells
14	Exhaust fan	Crompton / Orient / Havells
15	P.V.C tape	Steel Greep
16	Call bell	Max
17	Cable Lug	Dowell's
18	Cable gland	Comet/ Gripwel/ Dowel
19	Distribution board	L&T/ABB/Legrand
20	MS conduit	BEC/ Precision/ AKG
21	Starter & single phasing preventer	SEIMENS



22	SPN, TPN, Sheet metal	Havell's / Legrand/ L&T
23	Pipe Metal	M.S Conduit 16 S.W.G
24	Metal Pipe Fittings	Cast iron with thread & inspection cover
25	Pipe PVC (Rigid Conduit)	AKG / Polypack/Precision
26	PVC fitting for Rigid	-Do-
27	PVC Roll Pipe	Super Dalda or equivalent heavy guage
28	PVC Casing & Casing Fittings	Good quality heavy guage (colour white)
29	Lugs	Dowel/Braco/Nettlefold
30	Terminals	Essen/Elmex
31	Burglar alarm	Godrej/ Globe detective
32	E-cat 6 Patch panel	Schneider Electric/ Avaya
33	P.A. System	Bosch/ Ahuja
34	UPS wiring	Crompton/KEI
35	Aluminum ducting sheet	Jindal/ SAIL
38	Cat-6 cable/Cat-6 I/O	D-Link/Molex

The above material list is only indicative and equivalent material may be used. Prior Approval from Bank / Architect to be obtained for any material to be used at site.

**NOTE:-**

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**2. The contractor shall provide samples of all materials mentioned in the list of makes as required by the Architect. A written approval of these samples shall be sought prior to commencement of any work. Architect / Bank RESERVE the right to enquire the genuineness of any material used at site directly from the manufacturer/dealer.**

**LIST OF APPROVED AND NOMINATED MANUFACTURERS / SUPPLIERS OF AC & ELECTRICAL MATERIALS FOR BANK OF BARODA AT GOKUL, MATHURA UTTAR PRADESH**

<b>S.NO.</b>	<b>MATERIALS</b>	<b>APPROVED BRANDS</b>
1	AC	Daikin, Hitachi, Blue Star
2	Copper Pipes	Met Tube (Mayausia), Godrej, Camipro.
3	Drain Piping	Supreme
4	Stabilizer	Bluebird, V-Guard, Microtek, Luminous
5	Electrical Cable	Finolex/Polycab/Havells
6	Timer	Legrand

**PROJECT: BANK OF BARODA AT GOKUL, UTTAR PRADESH BRANCH.****SUMMARY (BRANCH)****ARCHITECT :- BURMAN ET.AL.**

<b>S. No.</b>	<b>ITEMS</b>	<b>AMOUNT</b>
<b>I</b>	<b>INTERIOR WORK</b>	
1	False/Suspended ceiling	
2	Partitions (Solid/Glazed,Partial glazed )	
3	Doors & Accessories	
4	Working Counters	
5	Table & Furniture	
6	Cabinet & Cupboards	
7	Other Miscellaneous work	
	<b>Sub Total</b>	
<b>III</b>	<b>ELECTRICAL WORK</b>	
1	Eletrical works,DBs,wiring etc	
2	Eletrical Lighting & fixtures	
	<b>Sub Total</b>	
<b>IV</b>	<b>LAN &amp; TELEPHONE WORK</b>	
<b>V</b>	<b>AC WORK</b>	
	<b>TOTAL (I+II+III+IV+V)</b>	
	<b>GST 18%</b>	
	<b>GST AMOUNT</b>	
	<b>GRAND TOTAL</b>	

## PROJECT: BANK OF BARODA AT GOKUL, UTTAR PRADESH.

## SUB:- INTERIOR WORK

ARCHITECT :- BURMAN ET.AL.

SL No	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	<b>FALSE CEILING ( Gypboard)</b> 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.	SQ.FT.	680.00		
1.2	<b>GRID FALSE CEILING 600 X 600</b> Providing and fixing suspended false ceiling consisting of Armstrong/ Decophone 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. Rates to include Providing and fixing 50 mm Metal Axiom on periphery of Modular ceiling as per the design and details of the Architects.	SQ.FT.	290.00		
	<b>Sub Total I</b>				
2	<b>Partition (Solid/Partial Glazed/Glazed/low partition</b>				
2.1	<b>FULL HEIGHT SOLID PARTITION</b> <b>Full ht. Solid Partition including flush door &amp; store room partition up to 8'-6" only :-</b> Providing and fixing solid partition , the framing shall made out of aluminium hollow section of 50mm x 50mm size 1.5mm thick of JINDAL / INDAL as internal frame structure placed horizontally & vertically at max distance of 2'-0" x 2'-0" center to center. Fixing <b>8mm thick MDF</b> on both sides with <b>1.0mm thick laminate</b> on top of approved shade with groove pattern as per instructions of Architect. The rate shall include the cost of providing skirting of 100mm wide lined with 1mm thk laminate and providing & fixing a border at top of 100mm wide lined with 1mm thk laminate complete. Laminate Should be considered up to two or three color combination. The edge beadings with <b>steam beach</b> wood should be finished with melamine polish if required, frame work above false ceiling done shall not be measured but contractor may factor it while quoting <b>there rates as measurement up to false ceiling lvl.</b> The rate inclusive of providing & fixing of required <b>flush door of 37mm thick</b> approx. with 1.0mm th. laminate both side with <b>steam beech wood chowkhat of size 75mm x 65mm</b> approx and Item includes Heavy-duty SS ball bearing butt hinges 100 x 5.5 mm (4 Nos. per shutter) with screws etc. The shade of laminate finish to be got approved from Bank. . <b>All as per the design and instructions Bank.</b> <b>Note: - For the purpose of payment partition shall be measured including the area of door / door frames up to false ceiling height.</b> <b>Framework shall be rigidly secured to floor, bottom of slab &amp; existing walls at 2'-0" c/c with dash fasteners.</b>	SQ.FT.	200.00		

<b>2.2</b>	<b>Gypsum Board Blocked Partition</b>				
	Providing & fixing gypsum board partitions as per design with 1.0 mm thick G.I. sections of size 50 mm x 32 mm, provided at not more than 600 mm c/c and covered on both sides with 12.5 mm thick gypsum board using self drilling screws . The partition should withstand its weight. The Joints between the Gypsum board shall be fixed with fiberglass joint mesh and finished with putty. All as per the design and instructions Architects & Bank representative..	SQ.FT.	100.00		
<b>2.3</b>	<b>FULL HEIGHT PARTLY GLAZED PARTITION</b>				
	Item same as 2.1, and 8 mm thick clear Modi float glass above 1'-0" / 3'-0" & up to 7'-0" fixed with steam beech wood beading of finished size 1½" x 1" all along the edge. 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 exposed woodwork to be melamine polished. Item includes frosted/striped/ designer glass film of 3M, Avery Dennison or equivalent ( basic rate of film Rs. 50/ sq.ft.) on existing glass as per manufacturer's specification. <b>All as per the design and instructions Bank.</b>	SQ.FT.	150.00		
<b>2.4</b>	<b>LOW HEIGHT SEMI GLAZED PARTITION</b>				
	Same as Item no 2.1 but and above Low ht or Half height as per design including <b>10 mm</b> Tempered /Toughned glass with edges polished to be used. All other specs same as item no 3, Edges of the partition to be covered with 3"x1.5" Steam beach wood duly mela mine polished moulding. 38 mm thick flush door : wicket gate also shall be included for a measurment <b>All as per the design and instructions Bank.</b>	170	180.00		
<b>2.5</b>	<b>10MM THK. TOUGHENED GLASS</b>				
	Glazed Paratition :Providing & fixing <b>10mm thk toughened clear float glass</b> to shape for front side of the cash counters including cutting the holes, and providing & fixing TW beading polished and tinted to approved shade. (including SWO/Chief Casher front Glass)	SQ.FT.	35.00		
	<b>sub total II</b>				
<b>3</b>	<b>Door &amp;Accessories</b>				
<b>3.1</b>	<b>MAIN ENTRANCE DOOR</b>				
	Providing and fixing toughend glass door shutters of 12mm thickness in opening of glazed partitions with stainless steel patch fittings of approved make ( DORMA/ DLINE / GEZE or approved equivalent) including heavy duty double action floor-spring with steel cover plate of approved make, pull handle SS brushed finishes 24" long thick 25mm on both sides of door shutters, locking arrangement of Dorma / D Line or equivalent or better quality as approved by Engineer-in-charge. Exposed edges of glass shall be machine cut & polished. 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.	SQ.FT.	75.00		
<b>3.2</b>	<b>MAIN ENTRANCE FIXED TOUGHENED GLASS</b>				
	Providing and fixing toughend glass partition of 12mm thickness with stainless steel patch fittings of approved make ( DORMA/ DLINE / GEZE or approved equalant as approved by Engineer-in-charge. Exposed edges of glass shall be machine cut & polished. Cost includes cutting and making good the floor, walls, ceiling etc. for fixing patch fittings. All complete as per approval of the Architect.	SQ.FT.	15		
<b>3.3</b>	<b>DOOR CLOSER</b>				
	Supplying and fixing of Dorma / GEZE/ Dline / Hardwyn/Godrej or approved equivalent Door Closer for wooden door for BM , Banking Hall, Chief Casher	Nos.	5		
<b>3.4</b>	<b>MORTICE DOOR LOCK</b>				
	Supplying and fixing of mortice door lock Hardwyn make HML-480 Lock Body 304 Stainless Steel. (in BM Cabin,store room .) Cash cabin cabin shall be Godrej Night Latch.	Nos.	5		
<b>3.5</b>	<b>DOOR STOPPER</b>				
	Supplying and fixing of door Stopper SS Grade 304,HESSF-2C HARDWYN Make.	Nos.	5		
<b>3.6</b>	<b>SEMI GLAZED DOOR</b>				
	<b>Semi Glazed Door (3'-0"x7'-0")</b> :- Providing and fixing made in 35mm thick Flush door with 1mm lamination form both sides and 8mm plain glass with Etching / Acid texture border fixed with Steam beach molding duly melamine polished. 35mmX 12mm steam beach Lipping to be provided to all the edges of the door . Rate also to include the cost of Door Frame made Steam beach wood fixed in partition or wall.. Door Frame should be fixed properly to the Partitions, All Hardware should be of Brass / SS Brush finish with ISI mark. Hardware includes Concealed Door closer, Cylindrical Lock, Door stopper and other standard needs. All as per the design and instructions Bank.	Nos.	2		

3.7	<b>Solid Doors ( 3'-0" &amp; 2'-6" x7'-0")</b> :- Same as above (3.6), but the Door Frame should of best quality steam beech wood of with out Glass. Instead of glass, matching laminate on plywood to be used for maintaining uniform appearance. All as per the design and instructions Bank.	Nos.	3		
<b>sub total III</b>					
4	<b>CASH / STAFF COUNTERS</b>				
4.1	<p>Providing and fixing Chief Cash Counter in split-levels 18" (1140mm) and 2'-6" (height 750mm) wide each. Upper levels having 20mm thick, black granite glued with approved adhesive to 19 mm thick commercial ply top (Basic rate of Granite Rs. 180/- Sq.ft i/c taxes and transportation). Edges of 18" wide counter shall be double with matching granite and shall be rounded and machine polished. Lower tier shall be made of 19 mm thick ply wood finished in 1.5mm thick laminate. Exposed edge having steam beech wood edging of size 1 ½" x 1". Vertical face shall have 19mm thick ply wood over pine wood framework as per requirement of design. All exposed surfaces shall be finished with 1.0mm thick laminate of approved shade and colour.</p> <p>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. Chest of drawers (size 1'-4" x 2'-0" x 2'- 5") made of 19mm thick commercial ply wood having three drawers finished with 1.0mm thick Laminate on all sides. Each drawer shall have locking system and 6" long S.S. brushed finished handle, drawer slides etc. of approved make. All exposed edges of ply wood 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 enamel painted. Item includes readymade metal powder coated CPU trolley, grommet, footrest for each seat. All complete as per approval and instructions of the Architect / employer.The rate also include providing and fixing painting a foot rest using hard wood 100 x 25mm size 1st class seasoned country frame. Payment will be made only on the centerline measurement. The rate shall include the cost of provg &amp; fixing of required flush door of 37mm thick approx. with 1.0mm th.laminate both side with steem beech wood chowkhat of size 75mm x 65mm approx</p>	R.ft.	5.00		
4.2	<p>Providing and fixing staff counter/SWO in split-levels 1'-0" (920mm) and 2'-6" (750 mm)wide each. Upper levels having 19 mm thick black granite with full round edges glued with approved adhesive to 19 mm thick commercial ply top (Basic rate of Granite Rs. 180/- Sq.ft. i/c taxes and transportation). Lower tier shall be made of 19mm thick ply wood and finished in 1.5mm thick laminate. Working top having steam beech wood edging of size 1 ½" x 1". Vertical face shall have 19 mm thick commercial ply 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.</p> <p>The item includes Chest of drawers (size 1'-4" x 2'-0" x 2'- 5") made of 19mm thick commercial ply wood having One drawers at top and a storage cabinet below having shutters of 19mm thick ply wood 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 toughned glass above upper tier and readymade metal powder coated CPU trolley, grommet, foot rest for each seat. All complete as per approval and instructions of the Architect / employer.The rate also include providing and fixing painting a foot rest using hard wood 100 x 25mm size 1st class seasoned country frame. Payment will be made only on the centerline measurement. The rate shall include the cost of providing skirting of 100mm wide lined with 1.0mm thk laminate and providing &amp; fixing a border at top of 100mm wide lined with 1.0mm thk laminate complete.</p>	R.ft.	16.00		
<b>Sub Total IV</b>					
5	<b>Table &amp; Funiture</b>				

5.1	<p><b>TABLE ( Size:- 6'-0" x 3'-0" ) ht. 2'-6" :-</b> Providing and fixing tables made out of 19 mm thick commercial ply 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 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 19mm ply wood cladded with1.0mm laminate .The necessary locks handles to be proended 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 <b>paint (roller finish) of approved shade a</b></p>	NO.	1.00		
5.2	<p><b>TABLE ( Size:- 4'-9" x 2'-6" ) ht. 2'-6" :-</b> Providing and fixing tables made out of 19 mm thick commercial ply 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 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 19mm ply wood cladded with1.0mm laminate .The necessary locks handles to be proended 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 <b>paint (roller finish) of approved shade a</b></p>	NO.	0.00		
5.3	<p><b>SERVER TABLEE &amp; UTILITY COUNTER ( 2'-0" WIDE ) :-</b> Providing and fixing of Utility//Server Counter 2'-0" wide top made up of 19mm thick commercial pasted on 1.0 mm thk. laminate. The Top of table will be finish with 1.00 thk laminate.all hardware fittings fixtures etc. The drawers to be made out of 19mm thk board with 1.0 mm laminate finish in the front ,sides to be made out of 12mm plywood 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. All exposed edges to have wooden lipping stained to match the desk and melamine finished.Design and detail of the table shall be as per design. (As per Site, Designing of Table and specification may be Changed). The works to include a keyboard try and CPU trolley to be modular. All as per the design and instructions Bank. (S.S. Finish Lock &amp; Handle to be included )</p>	R.FT.	5		
<b>Sub Total V</b>					
6	<b>SIDE AND BACK UNIT</b>				
6.1	<p>Providing and fixing Side Unit/ Back unit 400 mm depth made out of 19mm ply wood finished with 1.0mm laminate in all exposed areas and top shall be 1.5 mm thick . The drawers to be made out of 19mm commercial plywood and cladded with 1.0mm laminate and bottom made out of 6mm comm ply duly painted in matching tone and it should play on drawer sliding channels . The shutters to be made out of 19mm commercial ply wood 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 enamel painted in matching tone . 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	30.00		
6.2	<b>STORAGE</b>				

	Providing and fixing Full height storage made out of 19mm thk. commercial board finished with 1.0mm laminate in all exposed areas . The drawers to be made out of 19mm comm. board in the front clad with 1.5mm laminate( color, vertical grain) .sides to be made out of 12mm thk. comm.ply and bottom made out of 6mm thk. comm. ply duly painted in matching tone and it should play on drawer sliding channels. <b>Inside to be finish 0.8mm Thk Laminate finish.</b> The shutters to be made out of 19mm thk. comm. board and should play on drawer sliding castors on powder coated channels. The necessary locks , handles, etc to be provided . 3" laminated skirting to be provided bottom side of the unit with Inside 1.0mm laminate . All the exposed edges of the boards/plywoods to be covered with wooden lippings/mouldings duly polished all complete.The work to be completed as per approval and specification of the Architect.	SQ.FT.	80.00		
<b>6.3</b>	<b>MAIN ELECTRICAL PANEL CABINET :-</b>				
	Providing and fixing of DB Shuttering formed of 19mm thk plywood wood shutters finished with laminate on outer surface and Enamel paint finish on internal surface with wooden louvre perforation and necessary hardware complete as per details. <b>All as per the design and instructions Bank.</b>	SQ.FT	70.00		
<b>6.4</b>	<b>Storage (Overhead Unit)</b>				
	Providing and fixing Over Head Storage made of FIRESAFE IS: 5509 plywood sheet inside laminate finish with required 19mm thick aluminium profile shutters with back painted glass, required soft closing hinges (hettich/ haffle/ dorma) & glass shelves. Item to be inclusive of all accessories, storage shelves, lift up shutters, design grooves, moulded edges, aluminum profile, soft close hinges etc. complete. Inner side of the storage to have 1mm thick laminate finish etc. complete to the satisfaction of Architect/ Bank's Engineer. (Base price of laminate to be used to be Rs. 50/ sq.ft.).	Sq.Ft.	20.0		
	<b>Sub Total VI</b>				
<b>7</b>	<b>Other Miscellaneous Items</b>				
<b>7.1</b>	<b>SOFT BOARD / NOTICE BOARD</b>				
	Providing and fixing soft board with necessary framework with 12mm BWR plywood on top 12 jolly board to be fixed finished with fabric @Rs80 , with necessary mouldings duly polished along the periferi. <b>All as per the design and instructions Bank.</b>	SQ.FT	50.00		
<b>7.2</b>	<b>WALL PANELLING</b>				
	Fabricating and fixing wall/column paneling, the framing shall made out of aluminium hollow section of 65mm x 37mm size 1.5mm thick of JINDAL / INDAL at spacing not exceeding 600mm bothways (horizontal and vertical). Paneling framework to be secured to wall surface/column surface.Paneling framework to be clad on one side with 9mm thick ply finished with 1.0mm thk laminate including skirting of 100mm high & 12mm x 12mm groove at skirting level. <b>All as per the design and instructions Bank.</b>	SQ.FT	500.00		
<b>7.3</b>	<b>WRITING LEDGER, CHEQUE &amp; SUGESTION BOX</b>				
	Providing and fixing writing ledge as per design minimum 5 ft length made out 19mm comm. board with necessary groove patterns with 1.0mm laminate. 10mm thk machine polished glass to be provided on top of the writing ledge. Small boxes to be made out of 12mm comm. ply to be made on top of the writing ledge finished with 1.0 mm laminate, inside enamel painted and rate should be included providing fixing of suggestion box & Cheque deposit box as per approval of bank .The work to be completed as per design and approval of the architect.	NO	1.00		
<b>7.4</b>	<b>OUTER SHUTTER BOXING</b>				
	Overhead out side shutter box :- Providing and fixing sal wood frame fixing of 12mm plywood with 1mm thk laminate finish and openable shutter for out side area inside shall be painted	SQ.FT	60.00		
<b>7.5</b>	<b>FAÇADE OF ENTRANCE DOOR</b>				
	Providing and fixing in position Aluminium composite panel boxing with PVDF coating & LDPE core laminate Eurobond / Alukbond exterior grade 4 mm thick with composite of ( 0.5mm-3mm - 0.5mm ) including fabrication for the same with aluminium sections , required hardware , silicon sealent ( Dow Corning 789 masking tape , necessary scaffolding etc.as detailed drawing On :-Complete in all respects.	SQ.FT	140.00		
<b>7.6</b>	<b>POP (BANKING HALL)</b>				
	Providing and applying pop on wall & column as per required and to give a smooth surface as per approval of the Architect .	SFT	2700		



7.7	<b><u>PAINTING PLASTIC PAINT</u></b> :- Applying 2 Coat putty with primer and Providing and applying Plastic emulsion paint (asian) of approved make and shade on walls including scrapping off, preparing the base & applying 3 or more coats of approved make, color and shade to give an even and smooth surface on new work including necessary scaffolding, coat of cement primer etc. all complete as per direction of Bank.	SQ.FT	3500		
7.8	<b>ROLLER BLINDS</b> Providing and fixing Roller Blinds (Vista Levelor/ MAC/ DACK) of approved shade, texture and fabric including all associated accesories etc. complete to the satisfaction of Architect/Bank's Engineer. (Base price of the fabric be used Rs. 100/- sq.ft.).	SQ.FT	50		
7.9	<b>ENAMEL PAINT</b> Providing & applying 1 <sup>st</sup> quality oil paint of approved make, quality & shade. The rate shall include scrapping, levelling & preparing the surface with primer quote.	SQ.FT	500		
7.6	Making temporary connections, Dismantling of counter as per Branch requirement and shifting of point all across the Branch and for workstation (Electrical, Data, UPS and Telephone) to enable smooth functioning of the Branch during renvation all complete as per the instructions of Bank's Engineer/Architect. Item to include supplying all wires, Cable, conduits, etc. for the same Nothing extra shall be payable in this regard.	L.s	1.00		
<b>Sub Total VII</b>					
<b>TOTAL AMOUNT</b>					

**PROJECT: BANK OF BARODA AT GOKUL, UTTAR PRADESH.**

**SUB:- ELECTRICAL WORKS**

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

SL No	PARTICULARS	UNIT	QTY	RATE	AMOUNT
1	<b>ELECTRICAL WIRING &amp; EARTHING</b>				
1.1	Supply,laying,connection & testing of light,fan point, wiring by 2x1.5mmsq(2x3/.029)+1x1mmsq PVC insulated, multistrand single core copper conductor FRLS wire maintaining the colour code as per direction in PVC conduite of 20mm with ISI mark 1.5mm thickness to conceal in wall partition mending good the damage, complete with PVC circular box, bend to be done as per drawing including 3 point ceiling rows wherever required GI saddle to be used for fixing,metal flexible/PVC flexible pipe may use if required in partition wall. All PVC pipes should be with ISI mark. No joints will be allowed inside pipe,light, fan & plug point complete with modular type switch plate & MS box . rate Including the main circuite line 2x2.5mmsq+1x1.5mmsq earth PVC insulated Cu. Wire from DB to switch board ,maintaining the colour code. Circuite line for lighting switch board & 6Amps plug board are to be drawn from lighting DB to Lighting board & plug point board (independent ), 6/16 Amps plug point line are to be draw from power DB.as per DBschedule /SLD				
a)	1 light by 1 switch	Nos.	12		
b)	2 light by 1 switch	Nos.	9		
c)	3 light by 1 switch	Nos.	6		
e)	Ceiling fan point with step type electronic regulator	No	2.00		
f)	Same as above, but for exhaust fan excluding regulator.	No	4.00		
g)	Same as above 5A Point in the switchboard itself.	No	5.00		
h)	same as above Wiring for call-bell point including buzzer	No	1.00		
i)	Wiring (2x2.5mmsq+1x1.5mmsq from power DBs) for independant 6A multi pin socket along with 6A modular type switches housed in painted MS box (upto 3 independent plug points can be taken in one circuit). For Fan	No	8.00		
1.2	Supply and installation of modular type 2 nos 6A & multi pin sockets with 2 nos 6 Amp one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including wiring for Raw power socket outlet using 2 R runs of 2.50 Sqmm and single run of 1.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 20mm PVC conduit to be laid in floor, partitions, etc. complete with all accessories (looping 2 sets of 2x6A socket outlet in one circuit- from DB) (Raw power). for counter	No	8.00		
1.3	Supply and installation modular type 16A, 5-pin socket with 16A one way switch housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer , the rate shall include wiring fusing 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories (for line printer : or optional).(upto 2 independent plug points can be taken in one circuit)	Nos.	9.00		
1.4	Supply and installation of power supply disconnection arrangement for strong room consisting of 1 no 10A DP MCB housed in manufacturer's powder coated MS box to be fixed inside the strong room and connected with 1 no 3-pin metal clad plug with 2 metre long 3 core 2.5 sqmm PVC insulated flexible copper conductor cable.	Set	1.00		
1.5	<b>Acs electrification :-</b>				

(a)	Supply and fixing 25 Amps 3-pin modular socket with 25 Amp one way switch with indicator (near AC indoor unit) housed in manufacturers MS powder coated box to be concealed in wall including Wiring using 2R 6.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories. (for split AC units) -(from Stabilizer to IDU)Supply.	Nos	4.00		
(b)	Supply and fixing 25 Amp - 3 pin metal clad socket with plug controlled by a 25 Amp SP MCB (for Ac wall mounted stabilizers) housed in manufacturers MS powder coated box to be concealed in wall including Wiring using 2R 6.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories. (for split AC units) from AC DB to Stabilizer	Nos	4.00		
(c)	Supply and fixing 20A 3-pin modular socket with 20A one way switch with indicator (near AC indoor unit) housed in manufacturers MS powder coated box to be concealed in wall including Wiring using 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories. (for split AC units) -(from Stabilizer to IDU)Supply.	Nos	4.00		
(d)	Supply and fixing 20A - 3 pin metal clad socket with plug controlled by a 20A SP MCB (for Ac wall mounted stabilizers) housed in manufacturers MS powder coated box to be concealed in wall including Wiring using 2R 4.0 sqmm & single run of 2.5 sqmm PVC insulated multi stranded single core copper conductor FRLS wire in 25mm PVC conduit to be laid in floor, partitions, etc complete with all accessories. (for split AC units) from AC DB to Stabilizer	Nos	4.00		
2	<b>LAYING OF CABLE :</b>				
2.1	Supply laying fixing main power with 50mm sq 3.5 core PVC insulated,PVC sheated Alu.Conductor, 1100 v. grade armoured cable complete with 02 nos 8 SWG bear GI.wire as running earth .( Meter panel to Main Panel & Dgset to Main Panel	Mts.	20		
2.2	End termination of 50mmsq 3.5 Core armoured cable,complete with brass cable gland , Alu. Lug, PVC tape.	Nos	4		
2.3	- Do - 3.5 x 16 sqmm with 02 nos 8 SWG bear GI.wire as running earth. for Light D.B	Mts	25		
2.4	- Do - 3.5 x 25 sqmmth with 02 nos 8 SWG bear GI.wire as running earth. for POWER & A.C D.B and UPS	Mts	18		
2.5	- Do - termination of 25 & 16 Sqmm 3.5 Core	Nos	6		
3	<b>Out door type glow sign board wiring :-</b>				
3.1	Supply laying of main line with 2x2.5 +1x1.5 mmsq through MS conduite from main panal to glow sign board.	Mts	22		
3.2	Supply installation of 16 amps DP MCB at main entrance Glow sign board	Set	1		
4	<b>EARTHING STATION :</b>				
(i)	Earthing installation as per I.E. rule conforming to <b>IS 3043-1987</b> or its latest amendent by making earth station with <b>600x600x3mm</b> (mini-mun) thick copper plate electrode to be installed such that is top edge shall be at a minimum depth of 3.3mts below ground level after preparation of ground with charcoal, sand ,& salt, connecting the <b>25x3mm</b> thick copper lead in strip (upto 10 mts length) by bolting and brazing to the copper plate complete with Brass bolt of suitable length double nuts & washer including supply & fixing of 50mm dia 2.3Mts long partly perforated G.I. Pipe with funnel for watering arragment.				
	<b>N.B :- The Copper plate to be buried under 3.3Mts depth from ground level, including C.I. Pit 300x300mm with necessary brick wall ( For UPS earthing).</b>	Set	1		

(ii)	Supply laying 2x8SWG copper bear wire from earth spike to main panel.(Electrolite wire)	Mts	25		
5	<b>MAIN ELECTRICAL DISTRIBUTION</b> <b>Main Panel (wall Mounted Type)</b>				
	Supply, fabricating,assembling,internal- connection, testing & connecting with Incomer - 100A 4P MCCB 25Ka with adjustable thermal & Magnetic trip unit -1 Nos				
	OUTGOINGS - 63 Amps 4 pole MCB. = 04 Nos.(AC & Power DB,ATM ,UPS,spare ) 40 Amp 4 Pole MCB :2 nos (Lighting DB,Spare) 25 Amps DP MCB = 02 Nos.( sign board , Fire Alarm) Amps Meter 0-100 Amps with 3 Nos. CT & selector switch 96x96mm 01 Set (Changeover should be ON-LOAD type.)				
	100Amps 4pole Cu. Bus Bar. 01 Set. 100Amps 4 pole Change over switch. 01 No. 100 Amps FP MCCB 25KA as Gen - Set main incoming 01 NO.				
	Volt meter 0-500volt A.C. 50 Hz.96x96mm with selector switch. AE make.n 01 Set				
	20mmdia LED indicator lamp 06 Nos.				
	02 Amps Sliding Fuse. 06 Set.				
	150x100mm enamel <b>Danger</b> board 440 volt. (to set on bus bar cover). 01 No.				
	Cable entry from top & bottom - removable gland plates (bottom at 2 points) c/w	Set	1		
5.1	<b>POWER DB &amp; AC DB. Make standard/Legrand/ABB</b> <b>6 way TPN MCB DB with</b> 63 TP&N MCB as main 16Amps SP MCB - 9 Nos+32AMPS SP X9 NOS. including Neutral Bar. 01 Set	Set	1		
5.2	<b>LIGHTING DB Make standard/Legrand/ABB</b> <b>6 way TPN MCB DB with</b> 63A TP&N MCB as main 16 Amps SP MCB - 03 Nos.+ 10 Amps SP MCB - 09 Nos. Including Neutral Bar. 01 Set	Set	1		
6	<b>UPS SYSTEM</b>				
6.1	<b>UPS Main DB</b> Supply, erection, testing and commissioning of three phase 4 WAY, TPN MCB DB double door type with "C" Curve MCBs, IP 42 powder coated for UPS with 63A 4P MCBs – 1No as INCOMER 32A TP MCBs – 4 Nos. as OUTGOING Including all interconnections & accessories etc MAKE standard/Legrand/ABB	Nos	1		
6.2	<b>UPS DB-1 &amp; 2</b> 8 Way SPN MCB DB with 'C' curve MCBs. <b>Incoming</b> : 1 No. 40A DP MCB <b>Outgoing</b> : 6 Nos 6/10A SPO MCBs Make standard/Legrand/ABB	Nos	1		
6.3	Supply and installation of modular type 3 nos 6A multi pin sockets with 2 nos 6A one way switch with indicator housed in MS box to be fixed in partitions or concealed in wall. The box shall be painted with 2 coats of enamel paint over a coat of red oxide primer including making connections complete the rate inclusive of Supplying and running of 3 runs of 2.5 sq.mm UPS DB's to individual powerstation through .(looping 2 sets of 3X6 A socket outlet in one circuit / or as per SLD the following size of 660 volts grade, Finolex brand PVC insulated wire (For UPS point only).)	Nos	9.00		
6.4	Supply & Laying of 4 runs of 6.0 Sqmm and 2 runs of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid / flexible metal conduit from MainUPS DB to auto phase shifter.	mtr	15.00		
6.5	Supply, installation, testing and commissioning of 40A rated 3 phase to single phase auto phase shifter for 3.0 KVA UPS (SLHD of Swift make)	Nos	2.00		

6.6	Supply & Laying of 2 runs of 6.0 Sqmm and 1 run of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid PVC conduit from automatch phase shifter to UPS unit	mtr	10.00		
6.7	Supply and Installation of Moduler type 20A plug & socket housed in for UPS output control	Nos	2.00		
6.8	Supply & Laying of 2 runs of 4.0 Sqmm and 1 run of 2.5 sqmm, PVC insulated, single core, multistranded copper conductor cable in suitable rigid / flexible metal conduit from 3 KVA UPS to UPS DB	mtr	10.00		
7	<b>Earthing</b>				
7.1	<b>Supplying and earthing of :</b> 600mmX600mmX3mm electrolytic copper plate connected to a 40mmX3000mm "B" class GI pipe by means of 4 no. "L" clamps with stainless steel bolts and nuts and washers, buried under the ground with one run of 25mmX3mm copper flat connected to the copper plate by means of 2 no. stainless steel bolts and nuts and washers run along the pipe upto the top and connected to a suitable clamp fastened to the earth pipe at every one meter length. The earth pipe should have 10mm holes at 150 mm apart along the length all round. The above said assembly should be installed in an earth pit of size 750 mmX750mmX 3250mm and filled with charcoal and salt mixed with sand in alternate layers of 150mm each upto a height of 3000mm from the bottom. The outgoing 10 sq.m insulated copper wire in PVC conduit to be connected directly to the earth flat from the bottom of the pipe by means of a steel bolt, nuts and washers. The cost of digging the pit, backfilling and shifting the debris shall also be included. (Maintenance free earthing with 10 years warranty & necessary certificate to be provided)	No.	1.00		
7.2	1 run of 7 /20 PVC insulated wire along with PVC conduits for earthing.	mts	50.00		
	<b>sub total I</b>				
8	<b>ELECTRICAL FITTINGS (S/I/T/C</b>				
8.1	S/I/T/C of Fixture recessed type 2'-0" x 2'-0" Philips cat. no. (RC380B G2 LED 28S 4000 PSD OD WH) PHILIPS MAKE.	Nos.	9		
8.2	S/I/T/C SURFACE & WALL MOUNTED LED BETTEN, (BN150W LED13S - 6500 PSE OD GR	Nos.	12		
8.3	S/I/T/C Round down light Philips cat. no. (DN193B LED12S - 3000 PUS WH S1	Nos	26		
8.4	S/I/T/C RC 380B LED 32S -6500 L120W 30 PSU OD PHILIPS MAKE	NOS.	0		
8.5	S/I/T/C 225 mm dia heavy duty Exhust fan 230 volt A.C.( EPC / Crompton make).	Nos	3		
8.6	S/I/T/C Wall mountaing fan 400 mm dia 230 volt A.C.	Nos.	8		
8.7	S/I/T/C of 36" CEILING FAN WHITE COLOUR(ORIENT/KHAITAN)	Nos.	2		
8.8	LED cove strip light including divers gent. including LED lamp Bajaj Make complete with all accessories .	Mtr	20		
	<b>SUB TOTAL</b>				
	<b>TOTAL FOR ELECTRICAL WORK (B)</b>				

PROJECT: BANK OF BARODA AT GOKUL, UTTAR PRADESH.					
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.	7	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)	30	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 nine &amp; should be concealed</b>	13	nos.		
3	Supply of CAT-6 Dlink Patch Cord 7 ft	13	Nos.		
4	Supply of CAT-6 DLink Patch Cord 3 ft	13	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 GOKUL, UTTAR PRADESH.**

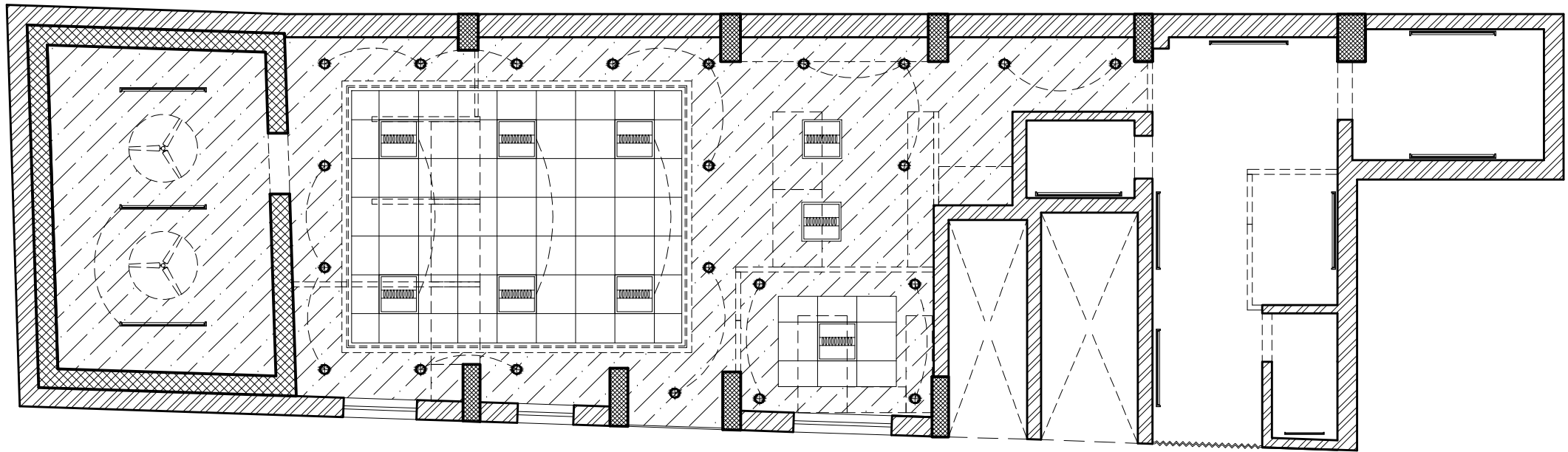
**SUB:- AC WORK**

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

<u>S.NO</u>	<u>ITEMS</u>	<u>UNIT</u>	<u>QTY</u>	<u>RATE</u>	<u>AMOUNT</u>
<b>1</b>	<b>Supply of Air cooled 5 Star Inverter Split AC type Units Comprising Of:</b>				
a	Hi-wall split airconditioner of 2.0 TR capacity	Each	2		
b	Hi-wall split airconditioner of 1.5 TR capacity	Each	1		
c	Hi-wall split airconditioner of 1.0 TR capacity	Each	1		
<b>2</b>	<b>Installation testing comisioning of Hi -Wall Split AC</b>				
a	Hi -wall Split ac	Each	4		
<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	60		
<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 5m length for the above split units.	Rmt	60		
<b>5</b>	<b>STABILIZERS</b>				
a	Supply, installation, testing and commissioning of wall mounting <b>4KVA stabilizers</b> 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	2		
b	Supply, installation, testing and commissioning of wall mounting <b>5KVA stabilizers</b> for 2.0Tr Hi-Wall Split / Cassette type Air Conditioning units with input voltage range of 170-270 Volts and output 220 +/- 10% as required.	Each	2		
<b>6</b>	<b>Electrical Cable :-</b>				
a	Providing & fixing of 2.5 Sqmm wiring interconected electricalindoor & outdoor unit as req. complete as per design & wiring between specification of manufacturer.	Rmt	65		
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	4		
	<b>TOTAL AMOUNT</b>				







**PROJECT:-**

**PROPOSED INTERIOR FURNISHING  
WORK FOR BANK OF BARODA AT  
GOKUL, UTTAR PRADESH.**

**SHEET TITLE:**

RCP LAYOUT PLAN  
GROUND FLOOR

DRW NO:- BETAL/BOB/AG/CH/UP/AR/01

Date:- 13.06.2023.

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2. Only written dimension to be followed and should not be scaled.

Dealt :- Deepak Singh Negi

Checked :- J. Burman Roy

Sheet No :- 01

Revision No

Date

Description



**BURMAN ET.AL**

Architecture .Interior .Engineering.QAQC

Villa No:- 05, Basement, Block-2, Eros Garden,

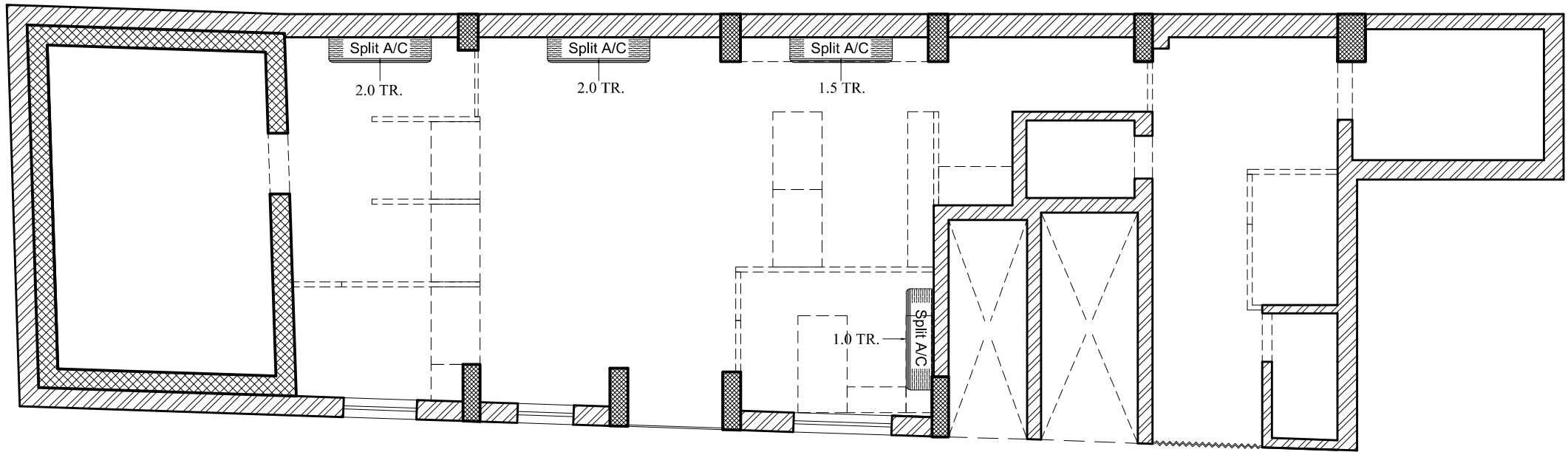
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PROJECT:-

**PROPOSED INTERIOR FURNISHING  
WORK FOR BANK OF BARODA AT  
GOKUL, UTTAR PRADESH.**

SHEET TITLE:

AC LAYOUT PLAN  
GROUND FLOOR

DRW NO:- BETAL/BOB/AG/CH/UP/AR/01

Date:- 13.06.2023.

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