### **CHECK LIST OF ENCLOSURES**

ANNEXURE NO.	PARTICULARS	TICKET ENCLOSED
1	Certificate of registration of Company / partnership deed/Sole	
2	EMD in the form of DD	
3	Certificates of registration with Income Tax, Service Tax, EPF, ESI.	
4	Audited Balance Sheet & Profit & Loss A/c. Statement for the last three years	
5	Certificates of Registration with Govt. / Public Sector / Banks.	
6	Copies of work orders / appointment letters along with Xerox copies of relevant TDS certificate, satisfactory completion certificate mentioning value of work.	
7	Copies of performance certificate, work orders issued by valued clients, preferably Banks, Govt., and Semi-Govt. Bodies	
8	Copies of income-tax returns / assessment orders for previous 05 years.	
9	Submit ion of Technical bid	
10	Submit ion of Financial bid	

# BARODA UP BANK REGIONAL OFFICE, RAEBARELI (UP) <u>TECHNICAL BID</u>

**Tender Document** 

For

FURNISHING, ELECTRICAL & DATA WORK AT HAZIPUR BRANCH

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Date of Issue	: -	28.09.2020
Last Date of Submission	: -	21.10.2020 before 3.00 pm

### TENDER NOTICE

Baroda UP Bank Regional office Raebareli intends to invite Tenders from the bonafide contractors for the proposed renovation, Interior, Electrical & Data work for **HAZIPUR BRANCH** at Raebareli, U.P.

The completion period of work will be 20 days. The Work shall be executed as per specifications and supervision of our Consulting Architects M/s Mohit & Associates L-2/554 Vineet Khand Gomti Nagar-Lucknow, Mobile 9582218092, 7428217659.

Tender documents i.e. "Technical & Price Bids" for the above can be downloaded from our web site.

Entire Tender document is to be submitted in Tender form & in 2 separate parts. 1-Technical Bid and 2-Price Bid on our site EMD can be paid through DD-drawn on Nationalized/Scheduled Bank for Rs. 5,500/- drawn in favor of The Baroda UP Bank Regional office Raebareli is to be submitted in separate envelope to Premises Deptt., Baroda UP Bank, Regional office Raebareli. EMD paid through DD-drawn should reach our office on or before 22.10.2020 before 3.00 pm.

If Demand Draft Details of depositing EMD are not submitted the tender of such bidder would be summarily rejected.

Last Date for submission of tender is 21.10.2020 before 3.00 pm.

M/S

#### WORK: Interior, Furnishing, Electrical & Data Work at Hazipur branch, Raebareli

1. Tenders are invited in two bid system from reputed contractors as per eligibility criteria listed below for carrying out interior, Furnishing, Electrical & Data Work at Hazipur branch, Raebareli of Baroda UP Bank Regional Office Raebareli

2 The eligibility criteria for the contractors to participate in the tender bid are as below:

a. Average annual financial turnover during the last three Years ending 31st March, 2020 should be at least Rs 3 lacs.

b. The bidder should have experience of having successfully completed similar works of value as indicated below during the last 7 years ending 31.03.2020.

Details of Work	Value of Work
Three Similar Completed Works OR	Rs 2,20,000.00 each
Two Similar Completed Works OR	Rs 3,30,000.00 each
One Similar Completed Work	Rs 4.40,000.00 each

c. Similar work means carrying out **Interior**, **Furnishing**, **Electrical & Data Work at office Building work** for reputed corporate/ PSU/Govt. work.

d. The tenderer should submit completion certificate from the employer clearly indicating the nature, magnitude, date of starting and date of completion, indicating whether the works are completed within the stipulated time in respect of qualifying works.

e. The tenderer should provide proper documentary proof supporting their claim in respect of all the above criteria.

**3** EMD can be paid through DD-drawn on Nationalized/Scheduled Bank for Rs. 5,500/- drawn in favor of The Baroda UP Bank Regional office RAEBARELI is to be submitted in separate envelope to Premises deptt. at **BARODA UP BANK REGIONAL OFFICE RAEBARELI.** EMD paid through DD-drawn should reach our office on or before 21-10-2020 before 3.00 pm

**4.** Time is the essence of contract. The work i.e. Interior, Furnishing, Electrical & Data Work at **Hazipur branch of BARODA UP BANK** should be completed within 20 days from the date of issue of work order.

The Technical Bid & Financial 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, PAN No.,GST No., proof of Work Experience of similar works during the last 7 years should be submitted.

The Technical Bid shall be opened on 21.10.2020 at 03:00 PM.

The Price bid of the Tenderer who satisfies the eligibility criteria and qualifies in the Technical bid in all respects only will be opened. The date and time of opening of the price bid will be intimated to the qualified bidders.

The Bank reserves the right to accept any Tender or accept Tenders in part or to reject any or all Tenders without assigning any reasons thereof and will not be liable to offer any explanation whatsoever.

The EMD of the successful tenderer would be retained with **BARODA UP BANK REGIONAL OFFICE RAEBARELI**, while the EMDs of the unsuccessful bidders would be returned Within a 15 day's time from the placing of work order with the successful bidder.

In case if the Tenderer after being declared successful L-1 bidder withdraws from the bid or fails to execute the work within the prescribed time his EMD& Security Deposit would be forfeited.

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.

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.

The Notice inviting tenders, the conditions of tender and duly completed form of tender, Specifications etc will interalia form part of the contract agreement to be executed by the Successful tenderer with the Bank.

Bank solvency given by the Bank and duly certified by the Chartered Accountant.

#### **Important Tender Conditions**

- 1. Security deposit of 5% of the total cost of work is to be obtained from the L1 bidder.
- 2. In case L1 bidder backs out or rejects the offer, her/his EMD shall be forfeited.

### M E M O R A N D U M

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Name of work	:Interior, Furnishing, Electrical & Data WorkAt Hazipur Branch Of Baroda UP Bank.
Earnest Money Deposit	: Rs 5.500/- (Rs. Five thousand five hundred only)
Date of Commencement of work	: From the date of issue of Work order
Period of Completion	: 20 days from the date of Commencement.
Retention percentage to be Deducted From RA Bills	: 10% of the gross value of the bill
Defects Liability period	: 1 year from the date of completion
Security Deposit	: 5% of the total cost of work order amount is to be obtained from the L1 bidder
Security Deposit Refund of Security Deposit	
	to be obtained from the L1 bidder : 100% of Security Deposit is to be refunded on expiry of 3 months from the date of completion of final work certified by the Architect, without
Refund of Security Deposit	<ul> <li>to be obtained from the L1 bidder</li> <li>: 100% of Security Deposit is to be refunded on expiry of 3 months from the date of completion of final work certified by the Architect, without any interest.</li> <li>: 1% of the Contract value per week or part there of subject to a maximum of 10% of contract</li> </ul>

#### THE CONDITIONS OF TENDER

1. Bids should be submitted to **Baroda UP Bank Regional office Raebareli**, Each and every page of the document must be signed by an authorized person.

2. 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 re written. Over writing is not permitted. Applying white fluid for correcting rates and amount is also prohibited.

3. GST Tax as applicable will be exclusive of work order amount & all other Taxes as applicable will not be paid separately. The tenderer must 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, labor and any other taxes and duties, octroi, and cost of transportation of materials to work site etc.

4. Errors in the schedule of quantities, rates and amount shall be dealt with in the following manner:

- a. In the event of a discrepancy between the rates quoted in words and the rates in figures, lowest rate will be taken into consideration.
- b. 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.
- c. All errors in totaling in the amount column and in carrying forward, the totals shall be corrected.

5. The quantities indicated in the schedule of quantities are only probable quantities and are liable to alteration by omission, reduction or addition. Payment shall be made on the basis of actual quantities of work done at the accepted rates.

6. 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.

7. The tenderer must obtain at his own expenses all the information necessary for the purpose of filing this tender and before entering into a contract with **Baroda UP Bank** 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 10:30 to 05:00 PM

8. The tenderer shall also bear all expenses in connection with the preparation and submission of this tender.

#### 9. EARNEST MONEY DEPOSIT (E.M.D) :

The tenderer shall also deposit an amount of Rs 5,500/- (Rs. Five thousand five hundred only) in the form of a Demand Draft drawn on any scheduled Bank in favor of **Baroda UP Bank Regional office Raebareli** at the time of submission of the tender as Earnest Money is not liable to pay any interest on Earnest Money.

10. The EMD of unsuccessful tenderers shall be refunded to them without any interest after the decision to award the work is taken. The EMD of the successful tenderer shall be retained as part of security deposit and for the due fulfillment of the contract.

#### 11 RETENTION MONEY

Retention Money shall be deducted from running/progressive bill/s of the contractor @ 10% of the gross value of the each bill. Retention Money shall not bear any interest. The Retention Money shall retained by **Baroda UP Bank Regional office Raebareli** till the end of defect liability period.

#### 12. COMPLETION PERIOD:

The time is the essence of contract. The entire work shall be completed by the contractor within 20 DAYS from the date of issue of the work order.

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

The tenders submitted shall remain valid for acceptance for a period of 6 months 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.

It is not binding on Baroda UP Bank Regional office RAEBARELI to accept the lowest tender and reserves the rights to reject any or all the tenders received without assigning any reasons thereof. Further Baroda UP Bank Regional office RAEBARELI reserves the right to award any portion of the work or portions of the work to different tenderers or to award the entire work to one tenderer.

The tenderer whose tender is accepted is bound to execute a formal agreement with The Baroda UP Bank Regional office Raebareli in accordance with the draft agreement which will include the notice inviting the 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 on the basis of acceptance of his tender by Bank. 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.

The compensation or other sums of money payable by the contractor to Baroda UP Bank Regional office Raebareli 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. The work shall be carried out under the directions and supervision of and subject to the approval in all respects by the Consultants / Baroda UP Bank Regional office Raebareli. On the cacceptance of the tender the contractor shall inform immediately in writing Baroda UP Bank Regional office Raebareli and the Consultants the names of his accredited representatives who will be responsible to take instructions from the Consultants/ The Baroda UP Bank Assurance.

The work or any part of it shall not be transferred, assigned to any contractor/sub-contractor without the consent of the Baroda UP Bank Regional office Raebareli.

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 Baroda UP Bank Regional office Raebareli on other works/ sub works in connection with the work.

The contractor will be required to insure the work and keep it insured until one month after the date of taking over the works by Baroda UP Bank Regional office Raebareli or otherwise as per the term s 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 Baroda UP Bank Regional office Raebareli.

The contractor is required to comply with all acts of Govt. relating to labour rules and regulations made there under from time to time and submit at the proper times all particulars and statements required to be furnished to the labour authorities.

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/ Baroda UP Bank Regional office Raebareli.

In carrying out the work, the contractor shall comply with the provisions of the safety code, annexed to these papers.

The bidder shall furnish an undertaking duly attested by notary on a non-judicial stamp paper of value Rs.50/- (Rupees Five thousand 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.

#### FORM OF TENDER FOR WORKS

#### Tender Reference No. – BUPB/RO/RBL/PE/2020-21/06

То

Regional Manager, Baroda UP Bank, Regional office Raebareli (UP)

Dear Sir,

Having duly examined the tender documents including the drawings, specifications, designs, schedule of quantities related 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 with the specifications, designs, drawings and instructions in all respects 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 in the schedule of quantities and conditions of the schedule of agreement in the schedule of quantities and with such conditions of the contract and with such materials which are specified in accordance with such conditions in the schedule of quantities and conditions of contract so far as applicable in all other respects.

Should this tender be accepted, in whole or in part, I/We hereby agree (I) to abide by and fulfill all the terms and provisions of the said conditions of the contract annexed here to and the conditions of tender so far as applicable or in default thereof to forfeit and pay to Baroda UP Bank Regional office Raebareli (UP) the sums of money mentioned in the said conditions.

- a) A sum of Rs. 5,500/- (Rs. Five thousand five hundred only) is here by forwarded as Earnest Money Deposit in form of Demand Draft drawn in favor of Baroda UP Bank Regional payable at Raebareli (UP)
- b) I/We agree (i) that should I/We fail to commence the work specified in the above mentioned memorandum Baroda UP Bank shall without prejudice to any other right or remedy be at the liberty to forfeit the Earnest Money, otherwise shall be retained by Baroda UP Bank towards security deposit mentioned in the above memorandum. (ii) To execute al 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/ Baroda UP Bank and as per said conditions of the contract.

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

Signature of tenderer with seal

### **TECHNICAL BID**

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#### Tender Reference No. – BUPB/RO/RBL/PE/2020-21/06

#### PRE-QUALIFICATION – PROFORMA-1 PARTICULARS OF THE CONTRACTORS TO BE FURNISHED FOR THE PURPOSE OF PRE-QUALIF ICATION

1	Name of Proprietors/ firm / company	
2	Address, Telephone No., and Email address	
3	Year of establishment	
4	Status of the firm (Company / Firm/ Proprietary)	
5	Name of Directors / Partners/ proprietor(s) (Please enclose relevant document/deed)	
6	Whether registered with the registrar of companies / registrar of firms. If so, mention number and, date.	
7	Enclosed Solvency Certificate from CAwith Brief Details. The minimum solvency of the Bidder should be Rs. 5.00Lakh	
8	Whether registered for sales tax purposes. If so, mention number and date. Also Furnish copies of sales tax certificate duly certified.	
9	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.	2018-19 2017-18 2016-17
10	<ul> <li>State Annual turnover of the Bidder following:</li> <li>1) Acertificate from a Chartered Accountant certifying the turnover figures mentioned.</li> <li>2) Copies of Audited Balance Sheet,</li> <li>Trading/Revenue A/c and Profit &amp; Loss A/c for these three years duly Certified</li> </ul>	2018-19 2017-18 2016-17
11	Specify the maximum value of single work executed in the last 7 year in the country. (Please Mention Year also) Amount Rs. Year	
12	Status and details of disputed litigations / arbitration, if any. i) ii) iii)	
13	Documentary proof in support of satisfactory completion of similar work as per eligibility criteria	
	Note: Where copies are required to be furnished, these are to be certified copies preferably by the concerned agencies or a Government Officer.	
		Contractor's Seal & Signature of the Contractor

#### PRE QUALIFICATION DOCUMENT

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#### DECLARATION

I/We do hereby declare that the information furnished above as well as in the tender document and in the supplementary sheets from pages... to...... are correct to the best of my/our Knowledge and belief.

Signature Place:

Name Date:

Designation

Seal of Applicant

Address

#### PRE QUALIFICATION DOCUMENT PRE- QUALIFICATION – PROFORMA-II PARTICULARS IN RESPECT OF 3 MAJOR SIMILAR WORKS EXECUTED IN LAST 7 YEARS

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	Name of work/	Short description	Value of	Stipulated	Actual time	Name of	consulting
0.	project with address	of the work	work	Time of	of	architect	engineer
			executed	completion	completion		

Note: Should be supported by related documents. Place: Date:

Signature of Contractor with seal

#### PRE QUALIFICATION DOCUMENT

To Regional Manager Baroda UP Bank, Regional office Raebareli

Dear Sir,

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.

I/We am/are sending you herewith an amount of Rs. 5,500/- (Rupees Five thousand five hundred. Only) as Earnest Money by Demand Draft/ Pay Order which amount is not to bear any interest and I/We do hereby agree that the same may be forfeited by you in the event of your accepting m y/our tender and I/We fail to execute the contract when called upon to do so.

It is understood that the lowest or any tender will not necessarily be accepted and Baroda UP Bank, Regional office Raebareli reserves the right to accept or reject any or all the tenders and that Baroda UP Bank is not bound to assign any reason for the same.

I/We agree to keep our offer open for a period of 6 months from the date of opening of tenders.

Thanking you,

Yours faithfully,

Date:

Place

(Contractor's signature with seal)

### **GENERAL CONDITIONS OF CONTRACT**

#### **DEFINITIONS**

In this contract, the following words and expression shall have the meaning thereby assigned to them unless the contract ascribed a different meaning

- a) **Employer** means Baroda UP Bank Regional office Raebareli and includes their authorized representatives to deal with any matter on their behalf.
- b) **Employer- in charge** means the person appointed by the Employer and notified to the Contractor to be in charge of the project
- c) **Clerk of Works** means any Engineer appointed by the Employer to perform the duties of Resident Engineer, limited to Supervision of Work and notified to the Contractor to be in charge of the project
- d) **Architects** mean the Architects Employed by Baroda UP Bank Regional office Raebareli to give consultancy.
- a) **Contractor** means the individual, firm or Company with whom the contract is entered into and includes the heirs, executors, or successors.
- b) The expression **Contract** means the document forming the Tender and acceptance thereof and included all the sections of the tender including BOQ and set of drawings.
- c) **Tender** means the offer made by an individual or firm or company for execution of the works.
- d) **Acceptance of Tender** means the letter from the Employer communicating to the tenderer the acceptance of this tender and includes the advance acceptance of his tender.
- e) **Drawings** means the drawings referred to in the tender documents including any modifications of such drawings approved in writing by the Architect or his representative and such other drawings as are made from time to time and furnished by the contractor and approved by the Architect.
- f) **Site** means the actual place as described in the tender at which the execution of works is to be done with the surrounding areas.
- g) A Week shall mean 7 days without regard to the number of Hrs worked in a day in that week.
- h) **Specifications** mean standard specifications for works and materials brought out in the tender, and added to or superseded by special specifications. In absence of any specifications for any item of work the relevant specifications in CPWD or DBA works Manual shall be followed and work be executed accordingly.

#### EXTENT OF CONTRACT

The contractor shall supply at his own cost all the materials like ladders, scaffoldings, temporary works that may be required for the proper execution of the works, whether original, altered or substituted works. The contractor shall also supply survey instruments and other materials necessary for purpose of setting out of works and assisting to the measurements or examination at any time.

The contractor shall also provide a sufficient portion of fencing and lights required to protect the public from accidents and shall be bound to bear any expenses of defense brought by any person for injury sustained owning to neglect of the above precautions, and to pay any damages and costs which may be awarded in any such suit, action or proceedings to any such person. In no case the Employer shall be a party to any such claim and the Contractor shall indemnify the Employer against any claim for any person on this account.

#### **Sufficiency of Tender**

The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and his prices for the work which shall cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the work.

#### **Sub- Letting of Contract**

The contractor shall not assign the contract or any part thereof to any other party without the prior written consent of the Employer.

#### **Power to Make alterations**

Architect shall have the powers to make any alterations or additions to the stipulated specifications, drawings, designs and instructions that he may feel necessary or advisable during the progress of the work. The contractor shall have no claim for compensation on account of such alterations or additions. The contractor shall be bound to carry out the work in accordance with any instructions which may be given to him in writing signed by the Architect and such alterations shall not invalidate the Contract, and any additional work which the Contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor. The time for completion and Costs of such additional works shall be extended in proportion to the original contract. The certificate of the Architect shall be conclusive as to such proportions.

#### Works subject to approval of Architect

All works to be executed under the contract shall be subject to approval of the Architect who shall be entitled to direct at what points and in what manner they are to be commenced.

#### **Urgent repairs and Urgent Works**

If by any reason, during the execution of the work or during the defects liability period, any works or repair become urgently necessary and the Contractor is unable / unwilling to do such work immediately, then the Employer may get the same done on their own and deduct the cost thus incurred from the funds due to the contractor.

#### **Clearance of Site**

The Contractor shall have to remove all Melba from site of work, dirt and dust, etc. before handing over the works to the Employer. The works shall not be treated as complete in all respects unless these requirements are fulfilled.

In the event the Contractor failing to do so the architect and the employer shall have the right to get the site cleared at the contractors risk and cost.

#### Tender No: BUPGB/RO/RBL/PE/2020-21/07 dated 28-09-2020

#### **Protection of Trees and Shrubs**

Trees and Shrubs designated by the Architect shall be protected from damage during course of the work and the earth level shall not be changed within three feet of such trees.

#### ARCHITECTS STATUS AND DECISIONS

- a) The Architect shall have General supervision & direction of Works. He has authority on behalf of the Employer to stop the work whenever such stoppage may be necessary to ensure proper execution of the works. The Architect shall be the interpreter of the conditions of Contract and the judge of its performance.
- b) The Architect within reasonable time make decisions of all claims of the contractor and all other matters related to the execution and progress of work.

The decision of the Architect with respect to all or any of the following matters shall be final

- i) Variation/ Modification of the Design
- i) Quality and Quantities of Works Executed
- ii) Discrepancies in the drawings and Specifications
- iv) Opening up for inspection of any work covered up.
- v) Amending of any defects occurring under Defects Liability Period
- c) The Contractor shall on the report of the Architect immediately dismiss from the works within 24 hrs any person employed thereof by him who may in the opinion of the Architect/ Employer be incompetent/ misconducts himself.

#### **DIRECTIONS REGARDING DRAWINGS & DESIGN**

- a) After signing the Contract, the Contractor will be given three sets of drawings free of charge. Additional copies if required would be made at his own costs. One set of the drawings shall be kept at the site by the contractor and available to Architect/ his representative at all times.
- b) Further drawings and Instructions including revisions, as the Architect may furnish to the contractor shall form part of this contract.
- c) Only figured dimensions and detailed drawings shall be followed. The contractor shall verify all dimensions in the field before any work is commenced and obtain instructions of the Architect in case of any discrepancy.

#### 4.4.2 Action where no specifications.

In case of any work for which there are no specifications in the contract, such works shall be carried out in accordance with the directions of the Architect.

#### 4-5 DIRECTIONS FOR EXECUTION OF WORKS

#### **Setting Out**

The Contractor shall be responsible for the true and proper setting out of works. If at any time during the progress of the work any error shall appear in any part of the work, the Contractor

#### Tender No: BUPGB/RO/RBL/PE/2020-21/07 dated 28-09-2020

shall rectify the errors. The checking of any setting out by the Employer/ Architect shall not in any way relieve the contractor of his responsibility for the correctness thereof

#### **Engagement of labour**

The Contract or shall employ labour in sufficient numbers to maintain the required rate of progress and Quality of work. No child labour will be employed by the Contractor.

The contractor shall comply with all the provisions of Minimum wages Acts, Industrial Disputes Acts, ESI Acts.

The Contractor shall indemnify the Employer against any payment to be made under and for observance of the Regulations aforesaid without prejudice to his right to claim indemnity from his sub- contractors.

The contractor shall provide at his own cost for the protection of the works and for the Safety of those employed on works or the Public.

#### Water and Power Requirements

All arrangements for water and Power required shall be made by the Contractor at his own costs and nothing extra on this account shall be paid to him. Similarly filtered water required for drinking purposes for the labours shall also be arranged by the Contractor at his own cost.

The contractor shall make necessary arrangements for procuring petrol/ diesel for machinery or for Power generation to ensure uniform progress of work in the event of Power failure.

No extension of time of completion of the contract shall be allowed on account of Power failure.

#### **Disruption of Progress**

The Contractor shall give written notice to the Architect whenever progress of work likely to be delayed. The notice shall include details of the drawings or order required and of why and when it is required and of any delay likely to be suffered if it is late.

If for any reason, within reasonable time, the Architect is unable to give directions, and the work suffers, then the Architect shall take such delay into account in determining any extension of time to which the Contractor is entitled.

#### **Rectification of Defects**

If it appears to the Architect that any work has been executed with Imperfect workmanship or inferior material, then the Contractor shall rectify/ reconstruct the part so specified.

#### Samples

Samples of all materials to be used in works, shall be submitted for approval to the Architects, within four days of commencement of Contract,

The costs for preparing samples will be borne by the contractor.

#### **Inspection of Works**

All works in execution stage or executed shall be open to inspection and supervision of the Architect/ his representatives. During the Visit of the Architect, the Contractor or his representative should be available on site.

#### **Preparation of Program Schedule**

The contractor, in consultation with the Architect shall prepare a program schedule of the various activities, before commencing of the works.

#### **Extension of Time for Completion**

If the contractor shall desire an extension of the time for completion of the work, on his having been unavoidably hindered in its execution or on any other ground, he shall apply in writing to the Architect within 3 days of occurrence of such hindrance and the extension he so desires.

The Architect, in consultation with the Employer shall, if, in his opinion will authorize such extension of time as may be proper.

#### Liquidated Damages For Delay

The time and Date stipulated in the contract for the completion of the work shall be deemed to be the essence of the contract. If the contractor fails to carry out the works within the stipulated time or the extended time if given, then he shall pay to BARODA UP BANK REGIONAL OFFICE RAEBARELI a sum of 1% of the total Contract Price per week as Liquidated damages, for the period the works remain unfinished. The total amount of such a penalty shall not exceed 10% of the total Contract Price.

#### **Defects Liability Period**

The Contractor shall be responsible to make good and remedy at his own expense within such period as may be stipulated by the Employer any defects which may-develop or may be noticed before the end of (12-months from the Certified Completion date and intimation of which has been send to the contractor within 7 days of the expiry of the said period.

If the Contractor, while rectifying the above defects, damages any other area of the site, will make good the related defects also at his own expense. Incase he does not do so then the same would be got done by the Employer and expenses would be deducted from the amount due to the contractor.

#### MEASUREMENTS AND PAYMENTS

A bill supported with measurement details shall be submitted by the contractor weekly to the Architect for all works executed and the Architect or his representative shall verify the requisite measurements. All bills shall be submitted in triplicates.

All such intermediate payments to the contractor shall be regarded as payments byway of advance against the final payment and not as payments for works actually done and completed and shall not preclude the requiring of bad and imperfect work to be rectified or considered as an admission of due performance of the contract.

Income tax deductions will be made as per the prevailing rates from the contractor's on account bills.

#### Final Bill

Final bill supported with consolidated measurements of the full work executed shall be submitted by the contractor, the same will be verified by the Architect within Three weeks of Completion of Works.

After Verification, the Architect will give seven days notice to the Contractor to Countersign the bill as a token of acceptance or intimate in writing his intention to dispute. If the Contractor fails to take appropriate action within the prescribed period as above, then the bill finalized by the Architect shall be final and binding on the Contractor.

#### **Claim for Interest**

No Claim for interest will be entertained by the Company, with respect to any money balances as lying with the Company.

#### Rates for Extra, Additional, Altered or Substituted works.

The rates for additional, altered or substituted work shall be worked out in accordance with the following provisions, in their respective order.

- i) If rates for similar works are directly available in the Contract for the work, the contractor is bound to carry out at the same rates as available in the contract.
- ii) If rates are not directly available in the contract, then they will be derived from the rates for a similar class of works as are specified in the contract,
- iii) If the rates cannot be determined, then the Contractor shall submit a detailed cost analysis as per market rates for same. The Architect will settle such claims.

#### **GUARANTEES**

#### **Quality of Work**

The Contractor shall guarantee that the materials and workmanship are the best of their respective kinds for the service intended and that all items of work will be free from all inherent defects in workmanship and materials. He shall also guarantee that the works will not fail in any respect due to quality of materials, workmanship and method of construction.

The Specifications assume a proper degree of Skill on the part of the Contractor and Workmen Employed. The Contractor shall consult the Architect, whenever in his judgment variation in the methods of Construction or in the quality of material would be beneficial or necessary to fulfill the guarantee called for. Such variations may be made by the Contractor, only when authorized by the Architect.

#### Cost of Execution of work or repair, etc.

All works of repair shall be carried out by the contractor at his own expense if the necessity thereof shall in the opinion of the Architect be due to the use of materials or workmanship not in accordance with the contract or on account of neglect or failure on the part of the contractor to comply with any obligation expressed or implied on the contractor's part under the contract.

#### Remedy on Contractor's failure to carry out the works required.

If the contractor shall fail to do any such work as the aforesaid required by the Architect. The Employer shall be entitled to carry out such works at the contractor's own cost and recover the same from any money that may become due to the contractor.

#### **Contract Valid during Guarantee Period**

This contract shall remain valid and in force until the expiry of Guarantee Period.

#### **RESCINDING/ TERMINATE CONTRACT**

- In any case under any clause of this contract, the contractor has rendered himself liable to pay compensation amounting to whole of his retention deposit in hands of Employer, the Architect in consultation with the Employer, on his behalf shall have power to adopt any of the following courses
  - a. To rescind the contract (of which rescission notice in writing to the contractor shall be conclusive evidence)
  - b. To employ a contractor paid by the Employer and to supply materials to carry out the work or any part of the work, debiting the contractor with the cost of the labor and the price of the materials.
  - c. To measure up the work of the contractor and to take such part of the work of the contractor as shall be unexecuted out of his hands and to give it to another contractor to complete. In this case any expense which may incur in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him, shall be borne and paid by the original contractor and may be deducted from any money due to him by the Employer.

In the event of any of the above courses being adopted by the Architect, the Contractor will have no claim to compensation to any loss sustained by him.

#### **Termination of the Contract**

If at any time after the commencement of the work the Employer for any reason whatsoever not require the whole or part thereof as specified in the tender to be carried out, Architect shall give notice in writing of the feet to the Contractor who shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which would have derived from the execution of the work.

#### Jurisdiction

The contract and its operation shall be governed by the laws of India, for the time being in force. The contract shall be deemed to have been entered into at Raebareli.

#### **Bye Laws and Local Authorities**

The contractor shall confirm to the provisions of any Govt. Acts and regulations of Local Authorities. Contractor would pay all charges and fees for towards Stacking, etc. The Contractor shall keep the Employer indemnified against all penalties and liabilities incurred in connection with the said contract.

The contract will be governed by the Indian Contract Act, Indian Sales Act and all other relevant laws.

#### Arbitration

All disputes related to the said contract shall be referred to the arbitration of the person appointed by the Employer. All rules will be subject to Arbitration Act 1940, or any statutory modification or re-enactment thereof.

It is a term of the contract that if the Contractor does not make any demand for arbitration in writing within 30 days of receiving the intimation from the Employer that bill has been certified for Payment, the claim of the contractor will deemed to have been waived absolutely bared and the Employer shall be discharged and released of all liabilities under the contract.

### FORM OF AGREEMENT

Employer is desirous of Furnishing Works at..... and has caused drawings and specifications describing the work to be done to be prepared by Ar. M/S Mohit& Associates L-2/554 Vineet Khand Gomti Nagar-Lucknow Mobile 9582218092, 7428217659 as their Architects. (hereinafter referred to as the Architects)

The said drawings and Specifications and the Price Schedule of Quantities have been signed by both the parties and the contractor has agreed to execute upon.

#### NOW IT IS HEREBY AGREED AS FOLLOWS

- In consideration of the said contract, payments to be made to the contractor & herein after provided he shall upon and subject to the said conditions execute and complete the works shown upon the said drawings and such further detailed drawings as may be furnished to him by the said Architects and described in the specifications and the said Priced Schedule of Quantities.
- 2) The Employer shall pay the Contractor such sums as shall become payable hereunder at the times and in the manner specified in the said conditions.
- 3) The said Contract comprises the building above mentioned and all subsidiary works connected there within the same site as may be ordered to be done from time to time by the said Architects even, though such works may not be shown on the Drawings or described in the said Specifications or the Priced Schedule of Quantities.
- 4) The Employer through the Architect reserves to himself the right of altering the drawings and nature of the work and adding to or omitting any items of work or having portions of the same carried out otherwise and such alterations shall be carried out without prejudice to this contract.
- 5) The Employer in consultation with the Architect reserves the right to exercise control on quality of work, check the measurements, approval of rates of extra or substituted items. The decision of the Architect shall be final and binding in this regard.
- 6) The following documents shall be deemed to form and construed as part of this agreement along with the amendments, negotiated and confirmed in various subsequent letters exchanged as mentioned hereinafter and parties hereto will respectively abide by and submit themselves to the Conditions and Stipulations and perform the agreement on their parts respectively in such conditions contained
  - a) Notice inviting Tender
  - b) Instructions to Tenderers
  - c) General Conditions of Contract
  - d) Special Conditions of Contract
  - e) Technical Specifications
  - f) Schedule of Quantities

#### Tender No: BUPGB/RO/RBL/PE/2020-21/07 dated 28-09-2020

g) Employers letter dated. ..... To the Contractor awarding the Contractor

h) Contractors letter dated.....to the Employer in acceptance of the award of Contract

- 7) All disputes arising out of or in anyway connected with the agreement shall be deemed to have arisen at RAEBARELI, the Court in RAEBARELI, shall have jurisdiction to determine the same.
- 8) The several parts of this contract have been read to us and fully understood by us.

Witness our hand this ..... day of ...... 2020

#### SIGNED BY THE SAID EMPLOYER

Witness	
1)	
2)	
	SIGNED BY THE SAID CONTRACTOR
Witness	
1)	
2)	

### SPECIAL CONDITIONS OF CONTRACT

#### **Insurance for Works**

The contractor before commencing on execution, without limiting his obligation shall insure the works against all acts of God, at his own costs and keep them insured till the completion of the project, in the joint names of the Employer and the contractor, for the full amount of the Contract.

The Contractor shall deposit the policy and receipt for the premiums with the Employer within 7 days from the date of signing of the contract. Incase the Contractor fails to do so, then the Employer can make the required Policy and deduct the amount from the Contractors amount due.

#### Insurance in respect to damage to persons and property

The contractor shall be responsible for all injury to persons,, animals or things and for all structural and decorative damage to property which may arise from the operation or neglect of himself or any other person employed by him.

The clause shall be held to include any damage to buildings whether immediately adjacent or otherwise. The Contractor shall indemnify the Employer and hold him harmless in respect of all and any expenses arising from any such injury or damage to persons or property.

The Contractor shall reinstate all damages of every sort mentioned, due to his contract work to the property of third parties.

The Employer shall be at liberty and is empowered to deduct the amount of any damage or compensation levied on him due to the negligence of the Contractor.

Such insurance will not limit or bar the liability and obligation of the contractor to deliver the works to the Employer complete in all respects as per the contract. Incase of loss or damage, the money payable under any insurance shall be received and retained by the Employer until the works are finally complete and such money shall then be credited to the Contractor in final settlement of accounts.

### List Of Approved And Nominated Manufacturers / Suppliers Of Materials

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#### **INTERIOR FURNISHING ITEMS**

Sl.No	. MATERIALS	APPROVED BRANDS
1. 2.	False Ceiling & Cornices Wood Framework: All wood must be well seasoned,	: India Gypsum
	Free from knots, other defects.	: Malaysian sal / Maranti (seasoned) with 2 coat of wood preservative
3.	Wood skirting /mouldings, Liping /beading and door frame	: Steam beech/ Mahogany/Teak wood/Sal wood.
4.	Commercial ply	: Archid / Century/ Greenply MR GRADE
5.	Laminate	: Formica/ Century / Merino
6.	Veneer	: Mayur/ Durian/Century
7.	Flush Door	: Mayur / Century / Greenply
8. 9.	Wood Preservative Adhesive	: STP- Pentaphene pale / Termination Tor (Pidilite) : Fevicol SH (Pidilite) / Araldite/SR-998/Century – SH.
10.	Door Closer	: Godrej /Ozone//Opel
11.	Floor Spring	: DORMA/OZONE
12.	Door Lock	: Godrej Cylindrical pin level / CIEF
13.	Drawer Lock	: Godrej Multipurpose
14.	Hardware	: GKW
15.	Hinges	: CIEF/Ebco
16.	Screws	: GKW/ Nettle fold
17.	Carpet	: Transasia / Uniproducts
18.	Vertical blinds	: Vista Levolor/Mac Decor
19.	Sun Control Film	: Garware
20.	Soft Board / Display Board	: Jolly board
21.	Paints (Enamel & Emulsion)	: Asian / Berger/ICI
22.	Texture paint	: Spectrum
23.	Ceramic Tiles	: Nitco/ Kajaria,

#### Tender No: BUPGB/RO/RBL/PE/2020-21/07 dated 28-09-2020

24.	Vitrified tiles	: Kajaria/NITCO/Johnson
25.	Glass	: Modi Guard/ Saint gobain
26.	Handle	: Stainless steel finish Neki / Hassely
27.	PVC Floorings	: Armstrong/Krishna Vinyle
28.	Sanitary Fittings	: Jaguar/Parryware

#### **NOTES:**

- 1. <u>In case of unavailability of any material of specific make an equivalent make can be used only after a written approval of the Architect. The preference of make/brand of the material listed above will be decided by the Architect. The make/brand of any other item will be as mentioned in the drawings issued by the Architect.</u>
- 2. <u>The contractor shall provide samples of all materials mentioned in the list of makes as required</u> by the Architect. A written approval of these samples shall be sought prior to commencement of any work. Architect 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 Materials

1	PVC fittings	Kalinga /SUPER/ AKG / Precision	
2	Wires – PVC insulated copper	Finolex / Havells/Anchor/Echo/Skytone	
3	Cables (armored)	Gloster / Nicco / Havells / Evershine KDK	
4	A.C Starter, Plug Socket	Legrand / Crabtree / Northwest	
5	Light & Power switch socket	Crabtree-Sapphire series /MK Modular Type	
6	Telephone Socket	RJ-11 Crabtree/Anchor/Roma	
7	DB MCB	Legrand/ Havell's/Standard	
8	МСВ	Legrand / Havell's / Standard	
9	Telephone cable	D-Link/.51 Netco / National	
10	Light fitting	PHILIPS, WiproApproved by Architect.	
11	Fuse Switch	L&T / Havell's	
12	Telephone Connecter	Corn	
13	Ceiling/ Wall fan	Crompton / Orient / Khaitan	
14	Exhaust fan	Crompton / Orient / Khaitan	
15	P.V.C tape	Steel Greep	
16	Call bell	Max	
17	Cable Lug	Dowell's	
18	Cable gland	Brass heavy type good quality	
19	Distribution board	MDS / Havell's	
20	MS conduit	Heavy duty with ISI mark 16 SWG	
21	Starter & single phasing preventer	SEIMENS	
22	SPN, TPN, Sheet metal	Havell's / MDS	
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)	Kalinga /Super/AKG / Precision	
26	PVC fitting for Rigid	-Do-	
27	PVC Roll Pipe	Super Dalda or equivalent heavy guage	
28	PVC Casing Fittings	Good quality heavy guage (colour white)	
29	Lugs	Dowells	
30	Terminals	Essen/Elmex	
31	Burgular alarm	Godrej/Globe Detective	
32	E-Cat 6 Patch Pannel	D-link/Avaya	

#### ELECTRICAL, LAN WORKS MAKE OF MATERIALS

#### **NOTES:**

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

### BARODAUP BANK, REGIONAL OFFICE

## RAEBARELI

### **FINANCIAL BID**

Tender Reference No. - BUPB/RO/RBL/PE/2020-21/06

#### **Tender Document**

For

### FURNISHING, ELECTRICAL & DATA WORK AT HAZIPUR BRANCH

Date of Issue	: -	28.09.2020
Last Date of Submission	: -	21.10.2020 before 3.00 pm

Mohit & Associates. Architects,Interiors .Estimators & Designers. L-2/554-, Vineet Khand, Gomti Nagar,Lucknow. Phone.742821765,9582218092 E-Mail: mohitg.gupta2783@gmail.com

SUMMARY FOR INTERIOR REFURNISHING WORK FOR BARODA UP BANK BRANCH AT VILL-HAZIPUR-RAEBARELI (UP)				
S.NO	DESCRIPTION	AMT (Rs.)		
Α	SCHEDULE - 'A' (FURNISHING WORK)			
В	SCHEDULE - 'B' ( ELECTRICAL WORK )			
С	SCHEDULE - 'C' ( DATA CABLING WORK )			
	TOTAL SCHEDULE A+B+C =			
	IF ANY DISCOUNT			
	DISCOUNT AMOUNT			
	GRAND TOTAL			
	NOTE :- GST (WCT) TAX WILL BE EXTRA.			
	Contractor Signature & Seal			
	GST No:-			

Mohit & Associates. Architects,Interiors .Estimators & Designers. L-2/554-, Vineet Khand, Gomti Nagar,Lucknow. Phone.9582218092 E-Mail: mohitg.gupta2783@gmail.com

Α	SCHEDULE - 'A' (FURNISHING WORK)				
S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUN
1	SUSPENDED FALSE CEILING				
1.1	FALSE CEILING ( GYPSUM BAORD)				
	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	Sq.Ft.	300.00		
	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				
	at1220mm 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.				
	FALSE CEILING (ARMSTRONG CEILINGS – FINE FISSURED				
1.2	MICROLOOK EDGE WITH SILHOUETTE GRID (BLACK REVEAL)				
	Providing and fixing false ceiling system manufactured by M/s. Armstrong World				
	Industries using hot dipped galvanized steel section, rotary stitched main tee of				
	size 15mm x 42 mm web height, having 0.36 mm gauge at every 600 mm centre to				
	centre maximum and rotary stitched cross tee of size 15 mm x 42 mm, having 0.33				
	mm gauge at every 600 mm. c/c. and wall angle of size 19 x 19 mm., having 0.35				
	mm gauge fixed to the periphery of the wall. The above grid is suspended at every				
	600mm c/c. in both directions using 2.0 mm. thick pre-straightened GI wire laying				
	FINE FISSURED MICROLOOK WITH SILHOUETTE GRID(BLACK REVEAL) ceiling	Sq.Ft.	400.00		
	tiles manufactured by M/s. Armstrong World Industries, of size				
	600mmx600mmx15mm having NRC 0.55, Light reflectance of >84% (WT),				
	thermal conductivity $k = 0.052 \cdot 0.057 W/m0K$ , Humidity Resistance of 99% ,				
	having Fire Performance CLASS 0 / CLASS 1 (BS 476), surface having 3 coats of				
	white paint with Fine Fissured, back of the tile duly sanded and finished with a				
	coat of protective paint over the formed grid complete.(Branch & ATM) .				
1	PARTITIONS WORK				
1.1	FULL HEIGHT SOLID PARTITION / DOOR /UPS /FLAP DOOR	Sq.Ft.	115.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Full ht. Solid Partition up to ceiling only WITH LOUVRE :- Providing and fixing				
	solid partition , the framing shall made out of aluminium hollow section of				
	65mm x 37mm 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 6 mm thick commercial ply on both sides with 1.0mm thick laminate 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 steam beach 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 there rates as measurment				
	up to false ceiling lvl				
	The rate inclusive of providing & 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 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 All as per the design and instructions Bank.				
	Note :- For the purpose of payment partition shall be measured including the area			1	
	of door/door frames up to false ceiling heaight.				
	Framework shall be regidly secured to floor, bottom of slab & exisitng walls at 2'-0" c/c with dash fasteners.				
1.2	7' Height Glazed partition in Cash cabin	Sq.Ft.	60.00		
1.4	Same as of Solid ht. partition, providing 8mm thick Modi/saint Gobin float glass	54.1 6	50.00		
	above 1'-0" / 3'-0" & up to 7'-0" fixed with steam beech wood beading of finished				
	size 1 1/2" 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 mealamine polished. Item				
	includes frosted/striped/designer glass film of 3m, Avery Dennison or equivalent				
	(basic rate of Flim Rs. 50/ Sq.ft.) on existing glass as per manufacturer's				
	specifications. All as per the design and instruction Bank.				
1.3	4.5' Height Semi Glazed Partition manager cabin / Counter	Sq.Ft.	160.00		
_	Same as above but of Low height as per design including 10mm Toughened glass	·1 - **			
	with edges polished to be used. All other specs are same as of above, Edges of the				
	partition to be covered with 3" X 1.5" Steam beech wood duly melmine polished				
	moulding. 38mm thick flush door: wicket gate also shall be included for a				
	measurement. All as per the design and insturction bank.		-		
1.4	Front Glazeing cash cabin	Sq.Ft.	20.00		
	Providing & fixing 10mm thick toughened clear float glass 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 Cashier front Glass).				
2	DOOR & ACCESSORIES				
2.1	Main Entrance Door with Fixed Glazing	Sq.Ft.	90.00		
	Providing and fixing aluminium entrance doors with 12mm floatglass (3M frosted				
	sticker) as/design with top & bottom section of 45 by 90mm , 2mm thick section				
	of hindalco/indal anodized in approved colour with 25 micron anodizing along				
	with SS C shaped handles of kitch or equivalent make along with floor spring of				
	hemco/everite make. The item also includes door lock completed to the satisfaction of the architect.				
	satisfaction of the architect. Supplying and fixing of Dorma/GEZE Dline / Hardwyn/Godrej or approved				
2.2	equivalent Door Closer for wooden door for Cashier .	Nos	2.00		
	Supplying and fixing of mortice door lock of hardwyn make HML-480 Lock Body				
2.3	304 Stainless Stell. (in BM Cabin , Store room 0. Cash cabin shall be Godrej Night	Nos	2.00		
	latch.				
2.4	Supplying and fixing of door stopper SS Grade 304, HESSF-2C hardwyn make.	Nos	3.00		
3	WORKING COUNTER				
3.1	CASH COUNTERS	Rft.	5.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Providing and fixing Chief Cash Counter in split-levels @ 2'-6" (height 750mm) &				
	18" (1140mm) with 2'-6" & 15" wide each respectively . 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 $1 \frac{1}{2}$ " 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.				
	1 no. prefabricated metal computer key board tray including drawer slides 12.5" $ m 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 1/4" x 3/4". 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 providing skirting of 100mm wide lined with 1.0mm thk laminate and				
	providing & fixing a border at top of 100mm wide lined with 1.0mm thk laminate				
	comlpete.				
3.2	RUNNING COUNTER	Rft.	14.60		
	Providing and fixing staff counter/SWO in @ 2'-6" (750 mm) having 19mm thick				
	ply wood and finished in 1 mm thick laminate. Working top having steam beech				
	wood edging of size 1 <sup>1</sup> / <sub>2</sub> " 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 <sup>1</sup> / <sub>4</sub> " x <sup>3</sup> / <sub>4</sub> ". All exposed				
	surfaces shall be finished with 1.0mm thick laminate of approved shade.				
	The item includes Chest of drawers (size 1'-4" x 2'-0" x 2'- 5") made of 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 & fixing a border at top of 100mm wide lined				
4	with 1.0mm thk laminate comlpete.				
4 4.1	TABLE & FURNITURE MANAGER TABLE ( Size:- 6'-0" x 3'-0") ht. 2'-6"	Nos	1.00		
T.1		1103	1.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	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 ¾". 10mm thick clear float glass with beveled edges shall be provided on the finished to 19mm thk Comm.ply wood of approved make cladded with 1mm thk. laminate( color with vertical grain) as per design in all visible areas. All the exposed edges to be covered with wooden steam beech lippings and mouldings duly malamine polish. The drawers to be made out of 19mm thk ply wood with 1.0 mm laminate finish in the front , and bottom to be made out of 6mm plywood and it should play in drawer sliding telescopic channels. The inside of the drawer to be duly paint & 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 provided in each drawers and shutters. 3" x 1/2" wooden skiritng to be provided in all visible areas duly polished. The necessary wire managers(SS) to be provided on the tables and provision for lights to be kept if required in the front of the table. All the exposed areas to be duly malamine polished The work to be completed as per design and approval of the Bank. The table should have key board tray and CPU Trolly to be Modular. All as per the design and instructions Bank .				
4.2	Officer table same as above without glass top	Nos	1.00		
5 5.1	STORAGE & SIDE UNIT Side Unit				
	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 . $3" \times 1/2$ 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.	NO	2.00		
5.2	Full /Low height cabinet UNIT         Providing and fixing Full /Low height Cabiner400mm deep made out of 19mm         thk plywood finished with 1.0mm laminate in all exposed areas . The Shutter to         be made out of 19mm ply wood in the front cladded with 1.0mm laminate( color, vertical grain) . and bottom made out of 6mm plywood duly painted in matching         tone and shelves 19mm thk comm ply wood to fixed inside storage. The shutters         to be made out of 19mm ply wood . The necessary locks , handles, etc to be         provided . 3" x1/2 wooden skiritng to be provided duly polished as per matching         tone all along the visible areas . Inside of the unit to be enamel paint finish . All the         exposed edeges of the boards/plywoods to be coverd with wooden         lippings/mouldings duly polished all complete.All as per the design and         instructions Bank.	Sq.Ft.	75.00		
6 6.1	OTHER MISCELLANEOUS ITEMS PIN UP / NOTICE BOARD				
0.1	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. All as per the design and instructions Bank.	NO	1.00		
6.2	WRITING LEDGER & Cheque & sugestion box	NO	1.00		

S.NO.	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Providing and fixing writing ledge as per design minium 5 ft length made out		-		
	19mm comm. board with necessary grove 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 sugestion box & Cheque deposit box as per approval of bank				
	.The work to be completed as per design and approval of the architect.				
6.3	Outer Shutter Boxing				
	P & F shutter boxing made of 19 m.m. phenol bonded ply IS 303 grade including				
	hatch fir pulling down & up the rolling shutter.The box to be laminated with	Sq.Ft.	50.00		
	aluminium composite panel of 3.0 m.m. completed to the satisfaction of	59.1 6.	50.00		
	architect.Front surface will be taken for measurement only	0 D.			
6.4	WOODEN PANELLING	Sq.Ft.	400.00		
	Wall 4 feet height & column full height				
	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. All as per the design and instructions Bank.				
6.5	Main Electrical Panel Cabinet	Sq.Ft.	50.00		
0.5		59.1 6.	50.00		
	Providing and fixing of DB Shuttering formed of 12mm thk plywood wood on 12mm thick				
	Gypsum board (fire Proof) with finsih as per Item no 1 for inside and out side shutters				
	finished with laminate on outer surface with SS (4Nos) louvre perforation and necessary				
	hardware, hinges etc complete as per details. All as per the design and instructions Bank.		1.00		
6.6	Customer Table - (4'-0" X 2'-6" )	No	1.00		
	Providing and making a table of over all size of top as mentioned above. It shall consist of $\frac{3}{4}$ " thk. Comm. Ply top as per design (double edge on outer edge with 1 1/2" thk half				
	moulding on the edges) supported on <sup>3</sup> / <sub>4</sub> " thk. Comm. Ply verticals.supported on wooden				
	base (as designed by the architect). Suitable wooden moulding as architect design with				
	mellamine shall be provided to the edge of the top. All external surfaces to be finished in 1				
	mm laminate.	0. 11.	F00.00		
6.7	PAINTING PLASTIC PAINT	Sq.Ft.	500.00		
	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. ( only banking hall.)				
	Applying 2 coat of Plastic emulsion paint (asian) of approved make and shade on				
	walls including scrapping off, preparing the base ect color and shade to give an				
6.8	even and smooth surface on new work including necessary scaffolding, coat of	Sq.Ft.	1500.00		
	cement primer etc. all complete as per direction of Bank. ( Other than banking				
	hall.)				
6.9	ROLLING BLINDS	Sq.Ft.	50.00		
	Providing and fixing Roller blinds of approved design and shade by the				
	Architect,incl all std fittings as per manufacturer's specification. The work to be				
	completed as per specification and approval of the architect. (approved brand				
	Vista, Hunter Dogulus)				
	GRAND TOTAL FOR FURNISHING (A)				
	* GST EXTRA AS APPLICABLE				

	L-2/55	4-, Vineet	hitects,I Khand, ( Phone	b <b>hit &amp;Ass</b> nteriors .Es Gomti Nagar .742821765,9 <mark>gupta2783</mark> @	<b>timators &amp;</b> Designers. ;,Lucknow. 9582218092
	TENDER FOR ELECTRICAL WORKS				
C No.	FOR REFURNSHING OF BARODA UP BANK BRANCH AT VILL-I		-		
S.No	Particulars	Unit	Qty.	Rate	Amount
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 maintaing 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 drawaing including 3 point ceiling rows wherever required GI saddle to be used for fixing,metal flexiable/PVC flexiable pipe may use if requied 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. W ire 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.	8		
,	2 light by 1 switch	Nos.	5		
	3 light by 1 switch	Nos.	7		
e)	Ceiling fan point with step type electronic regulator	No	2.00		
	Same as above, but for exhaust fan excluding regulator.	No	3.00		
	Same as above 5A Point in the switchboard itself. same as above Wiring for call-bell point including buzzer	No No	7.00		
h) i)	Wiring (2x2.5mmsq+1x1.5mmsq from power DBs) for independant 6A multi pin socket at walls along with 6A modular type switches board housed in painted MS box (upto 3 independent plug points can be taken in one circuit). For wall Fan	No	11.00		
2	Strong room controlling DP MCB at entry gate out side of strong room - Circuit wiring with 2x2.5sq.mm + 1x 1.0sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) to be laid in 19mm M S conduit pipe heavy duty 16swg laid & concealed in wall/floor/ panelling/ partitions or above false ceiling as per requirement. The electric wiring should be arranged separately for the Strong Room and it is to be connected to a plug outside. The job also includes supply & fixing of 32A DP MCB in 2way box including connections with lugs. The rate should include the cost of all materials, labour, T&P, taxes & levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete & to the entire satisfaction of the Bank.	No	1		
5	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).(upto2 independent plug points can be taken in one circuit) C.C :1No. BM.;1 No.: Alternative counter 2No + Banking Hall 1 No+ Pantry 1No )	Each	6		
	B - AIR CONDITIONING				

1	AC POWER PLUG POINT Supply and Installation of 15A modular type socket separately controlled by 32A Modular type DP indicator switch with suitable metallic box for the local control of the Split AC including Wiring using 2x4Sq.mm along with 1x2.5 Sq.mm pvc insulated copper wire through 20mm PVC (ISI- H ) conduit.	Job	4	
	C - UPS			
1	S/laying of 4 core 10 sq.mm PVC armoured Aluminium conductor cable from main Panel to 4wayTPN Db in the UPS room to be laid in 25/32mm heavy duty PVC conduit/ pipe & run on surface or concealed in wall/ floor/ flase ceiling. (Finolex/Skytone/ Cable corpn.)	m	14	
2	Supply & fixing flush type Single door IP20 4way TPN distribution board for regulating UPS supply complete with 63A TP MCB as incomer & 2nos. 32A DP MCB as outgoings (Assumed 2nos. 5Kva UPS - one Hot & one Sb.)	Each	1	
3	Supply & laying of incoming & outgoing wiring to & from UPS with 2x 4.0sq.mm + 1x 1.5sq.mm (earthing) stranded Cu. wire conductor (Finolex/Anchor/Skytone) to be laid in 20/25 mm flexible PVC pipe heavy duty to UPS incoming & from UPS outgoing to DP MCB in 16way SPN Db.	m	8	
4	Supply & fixing of 12way SPN Db flush type single door IP 20 - MDS/ Hagers/ Siemens complete as under	Each	1	
	Incoming - 32A DP MCB - 1Nos.			
_	6Nos SP 6/10A MCB of 10ka rating (MDS/ Hagers/ Siemens/ ABB)			
5	Supply & fixing of 4nos. 6A switches & sockets (Modular)complete with computer point circuit wiring with 2x2.5sq.mm + 1x 1sq.mm stranded Cu. Single core Copper conductor (Finolex/Anchor/RPG) to be laid in 19mm M S conduit pipe heavy duty 16swg or 1" PVC casing caping vertical drops heavy duty laid & concealed in wall/floor/ panelling/ partitions or above false ceiling as per requirement. 2 Nodes per circuit D - DISTRIBUTION MAINS	Per Node	7	
1	S/F of 3 nos. 100Amps Kit kat set link type with heavy duty neutral link and			
1	making its connection from electronic meter c/w wooden board etc.	Set	1	
2	Supply & erection of 6way Electric panel made of 16 gauge M.S sheet with double coated painting consisting 3No (4x40)mm copper strips of suitable length for 200 Amp current rating with supply & erection of followings 1) 63Amp TPN switch 1No make HPI/Havells/standard with HRC fuses II) 63 Amp D.P change over switch 1No III)63A Rotary switch -1No IV)10 Amp SP MCB-6No v)Three phase indicator NOTE- Cost of conection of 3 Phase energy meter is incluiding in the job & All internal wiring in D.B Should be 10Sq mm wire.	Set	1	
3	Main cabling work from fuse Kit kats to Panel: Supply, laying, testing & commissioning of 4c x 16sq. mm XLPE insulated Alumium conductor armoured cables from 100A link type fuse kit kats to the incoming of the main Panel including effecting proper connections with lugs, The armouring should be connected at both ends properly with Panel body and TPN Db body. The cable should be laid on surface with proper clamps or laid & concealed in wall/ floor/ paneling/ false ceiling complete in all respect. The work also includes cutting chases for conduits in the wall/ floor (Without damaging the building) along with clamping the cable at every 450mm interval & finally finishing the surface & matching the same with the existing surface. The rate should include the cost of all materials, labour, T&P, taxes, levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete & to the entire satisfaction of the Bank/Architect.	m	5	
4	S/ laying of XLPE insulated armoured Al. Conductor cable including cost of lugs, cable glands etc.			
	4c x 10sq.mm for 4way TPN Db for PP Db	m	10	
5	LIGHT DB			
Ą	Supply, installtion, testing & commissioning of flush mounted 4way TPN distribution boards double door IP -42 for PP complete in all respects as under - Siemens/ MDS/ Hagers	Each	1	

	checked throughly.				
	Note - 1) All electrical items body earthing connections to be made properly &				
	* GST EXTRA AS APPLICABLE				
	Total Cost of works			Rs-	
7	Supply & Fixing of Exhaust fresh air fan 300mm - Crompton Greaves/ Usha/ Khaitan/ Bajaj	Each	3		
6	Supplying & Fixing 1200mm dia Ceiling Fans usha Model Senator Max colour specified by the bank with all necessary fitting like U hook,Rod for hanging, length as/site required.	Each	2		
5	S/F of wall mounted fan 400mm sweep -Bajaj/ Crompton/ Alsthom	Each	10		
4	S/F of angle holder for bulbs including cost of 15 w led lamp	Each	2		
3	S/F 4ft 20w Led Tube light fitting - Phillips ,WIPRO make approved by Bank/ Architect	Each	6		
2.0	SQUARE SHAPE DOWNLIGHTER - INTEGRA 15W, 3000K, LHEBGTP5Z1W015, <b>PHILIPS Razor/WIPRO MAKE (ATM 2NOS)</b>	Nos.	25		
L.0	Supply and Installation Recess mounted 2'-0"X2'-0" watt ,38 W LED FULL GLOW Philips MAKE . Light should be fixed through SS threaded bolt tighted the upper end on ceiling using anchor bolt and lower end on Light fitting with nut and bolt (RC380B G2 LED35S-6500/4000 PSU OD WH) <b>PHILIPS/WIPRO MAKE (ATM2</b>	Nos.	10		
	G - SUPPLY & FIXING ITEMS				
2	Supplying, laying & fixing of 10 sq mm. copper pvc insulated wire covered with GI pipes from earthing plate to main panel.if required beyond 10m	Per M.	20		
1	S/burying of 600 x 600 x 3mm Cu. Plate Vertically for earthing, with its top at least 3m below GL complete with 20mm GI pipe & funnel for watering & one earthing lead of 25x3 mm Copper strip (Assumed length of 10m - beyond 10m to be paid extra) in 32mm dia. G.I. Pipe upto switch board/Main Db, 300mm square CI frame with hinged cover, masonary housing, alternate layers of charcoal/coke & salt at least 150mm thick all around complete in all respects with guaranteed earth resistance to be ensured 1 Ohm in all cases. The 25x3mm Copper strip shall be terminated on a separate 6way earthlink for UPS. The connections for Panel earthing & earth bus in the panel should be taken from this earthlink. (1for power system &1 for UPS). The distance between two earthing pits to be 10ft or more.	Job	2		
7	Glow sign Board - Circuit wiring with 2x4sq.mm + 1x 2.5sq.mm stranded Cu. conductor (Finolex/Anchor/Skytone) to be laid in 19mm M S conduit pipe heavy duty 16swg laid & concealed in wall/ floor/ panelling/ partitions or above false ceiling as per requirement. The rates should include the cost of all materials, labour, T&P, taxes & levies, scaffolding, shifting of furniture, carting away the debris and cleaning the floor etc. The job shall be complete & to the entire satisfaction of the Bank.	m	6		
	32 A SP MCB -4Nos. (1.5TR AC)	Each	1		
	Outgoings: 20 A SP MCB -2Nos. (1TR AC)				
	Way double door TPN DB of approved make with all necessary inter connections consisting of the following for AC load. Each terminals on MCB should be connected with Aluminium Leg Incoming : 63A 4P RCCB (300mA) -1 No.				
В	AC DB : Supply, Installation, testing and commissioning of wheather proof 4				
	Blanking Plates - 5nos.				
	B - 16/ 16A				
	R - 16/ 16/16A Y - 16/ 16A				
	Outgoing				

	Α	DATA CABLING WORK				
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)rmt502.1Wiring 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 required0 in chases from the I/O hub to the point. The cost includes testing, commisioning etc complete. Note ; Do not run more than 3 wire in single pipe & should be concealed.Nos.82.3Supply of Cat - 6 D-Link patch cord 7' 0"Nos.72.4Supply of Cat - 6 D-Link patch cord 3' 0"Nos.12.5Supply & fixing 24 Port Jack Panel Make:-D-LinkNos.1	S.No.	DESCRIPTION	QTY	UNIT	RATE	TOTA
2.1through 25mm dia PVC conduit through floor, wall and partitions etc including all necessary materials from main Hub to building tag block(BSNL)rmt502.1Wiring 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 required0 in chases from the I/O hub to the point. The cost includes testing, commisioning etc complete. Note ; Do not run more than 3 wire in single pipe & should be concealed.Nos.72.2Supply of Cat - 6 D-Link patch cord 7' 0"Nos.72.4Supply of Cat - 6 D-Link patch cord 3' 0"Nos.12.5Supply & fixing 24 Port Jack Panel Make:-D-LinkNos.12.69U Rack with Glass Door , Locking system Make: APWNos.1			•		(In Rs)	(In Rs
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 required0 in chases from the I/O hub to the point. The cost includes testing, commisioning etc complete. Note ; Do not run more than 3 wire in single pipe & should be concealed.Nos.82.2Supply of Cat - 6 D-Link patch cord 7' 0"Nos.72.4Supply of Cat - 6 D-Link patch cord 3' 0"Nos.12.5Supply & fixing 24 Port Jack Panel Make:-D-LinkNos.12.69U Rack with Glass Door , Locking system Make: APWNos.1	2.1	through 25mm dia PVC conduit through floor, wall and partitions etc including all necessary materials from	rmt	50		
2.4Supply of Cat - 6 D-Link patch cord 3' 0"Nos.72.5Supply & fixing 24 Port Jack Panel Make:-D-LinkNos.19U Rack with Glass Door , Locking system Make: APWNos.1	2.2	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 required0 in chases from the I/O hub to the point. The cost includes testing, commisioning etc complete. Note	Nos.	8		
2.5Supply & fixing 24 Port Jack Panel Make:-D-LinkNos.19U Rack with Glass Door , Locking system Make: APWNos.1	2.3		Nos.	7		
2.6     9U Rack with Glass Door , Locking system Make: APW     Nos.     1	2.4		Nos.	7		
2.6 Nos. 1	2.5	Supply & fixing 24 Port Jack Panel Make:-D-Link	Nos.	1		
2.7         24PORT 10/100Mbps Switch         Nos.         1	2.6	9U Rack with Glass Door , Locking system Make: APW	Nos.	1		
	2.7	24PORT 10/100Mbps Switch	Nos.	1		





