

TRIPURA STATE COOPERATIVE BANK LTD.

Head Office

**COOPERATIVE BANK BUILDING, 1ST FLOOR, POST OFFICE
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**REQUEST FOR PROPOSAL FOR UNDERTAKING FURNITURE AND
FURNISHING WORKS FOR BAIKHORA, PECHARTHAL, MIRZA &
GANDACHERRA BRANCH OF TRIPURA STATE CO-OPERATIVE
BANK LTD, TRIPURA.**

**Tripura State Cooperative Bank Ltd.
TENDER NOTICE NUMBER: No.TSCB/HO/Estt/Tender/Branch/02
DATED: 22.09.2023**



DEFINITIONS/ INTERPRETATIONS

I) The 'Contract' means the documents forming the tender and acceptance thereof and the agreement duly executed between the Bank and the Tenderer, together with the documents referred to therein including those conditions, the specifications, schedule of quantities, tender agreement and instructions issued from time to time by the Architect. All these documents taken together shall be deemed to form one contract and shall be complementary to one another.

II) In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them –

- a) The 'Tenderer' or 'Supplier' or 'Contractor' shall mean the individual Karta, or Manager of HUF, firm or Company, whether incorporated or not, undertaking the works and shall include the legal heirs/ representatives of such individual or the partners composing firm and their legal heirs and successors, or company's authorised and constituted attorneys/ agents and permitted assignees of such firm or company.
- b) The 'Bank' means any officer of the Tripura State Cooperative Bank Ltd., who is specifically authorised to enter into contracts in respect of the above works.
- c) The Authorised Officer of the Bank who shall supervise and be in-charge of the work or any other authorized representative or person specifically deputed by the Bank wherever they are employed from time to time by the Employer.
- d) 'Contract Price' shall mean the final accepted rates in Price Bid hereto.
- e) 'Date of Contract' means the Calendar date on which the Bank and Contractor have signed the Agreement on the stamp Paper.
- f) "Accepting Authority" shall mean The General Manager of the Bank.
- g) 'Approval' wherever used in the specifications or schedule of Quantities shall mean, respectively, approved by or approval of the 'Accepting Authority' in writing.
- h) 'Appellate Authority' shall mean The General Manager, of the Bank who shall also be the authority to consider any extension of time or compensation as defined in clause hereunder.
- i) 'Notice in writing' or 'written notice' shall mean a notice in writing typed or printed characters delivered to or sent by registered post to the last known address private or business address or registered office address, and shall be deemed to have been received when in ordinary course of post it would have been delivered, and/ or delivered personally, or otherwise proved to have been received.
- j) 'Virtual completion' shall mean that the work/ installation is complete in all respects in the opinion of the Bank & for which the completion/ clearance certificate has been issued by the Authorised Officer of the Bank and the installation is fit for usage.
- k) 'Letter of Acceptance' shall mean an intimation by a letter issued by the Accepting Authority of the Bank to tenderers that his/her tender has been accepted in accordance with the provisions in the said letter.

- 1) "Defect Liability Period" shall mean a period of twelve months from the certified date of virtual completion issued by the Authorised Officer of the Bank. However, in cases where completion gets delayed abnormally due to unavoidable reason(s) defect liability period shall be reckoned 12 months from the date of completion or 18 months from the date of start of work whichever is earlier.

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1. NOTICE INVITING TENDER

Sealed tenders are invited from contractors for undertaking creation of furniture and furnishing work of BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches, for the works mentioned below:

Name of the Work	UNDERTAKING CREATION OF FURNITURE AND FURNISHING WORKS FOR BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA BRANCH OF TSCB Ltd.
Website	https://www.tscbank.nic.in/
Tender No.	No.TSCB/HO/Estt/Tender/Branch/02
Date for web hosting of Bid Document	22.09.2023
Last date for submission of Vendor Queries by email	03.10.2023
Email ID for Queries / Clarifications	it.tscbl@gmail.com / coopbankho@tscb.co.in
Response to Vendor Queries and date of issuance of corrigendum (if any)	04.10.2023
Last Date and Time for Receipt of Bids	09.10.2023 till 03.00 PM
Address for submission of Bids	The General Manager Tripura State Cooperative Bank Ltd. Head Office, Cooperative Bank Building, 1 st Floor, Post Office Chowmuhani, Agartala, Tripura, Pin: 799001,
Date & Time of opening of Bid	09.10.2023 at 04.00 PM onwards in the Conference Hall of Tripura State Cooperative Bank, 1st Floor, Post Office Chowmuhani, Agartala, Tripura
Telephone Numbers	0381-238-4011 / 0381-232-3144
Tender Fee (non-refundable)	Rs.5000.00 Draft from Schedule Commercial Bank in favour of Tripura Sate Cooperative Bank Ltd. payable at Agartala.
EMD	Rs.10,000/- by way of Demand Draft of a Scheduled Bank drawn in favour of Tripura Sate Cooperative Bank Ltd. payable at Agartala
Time of Completion of the work	60 days from the date of issue of work order by the Bank.
Security Deposit	10% of the total Contract Value to be kept Demand Draft/ Cheque of a Scheduled Bank drawn in favour of Tripura Sate Cooperative Bank Ltd. payable at Agartala.

2. TERMS AND CONDITIONS

1. GENERAL RULES AND INSTRUCTIONS TO BIDDERS

- i. Sealed Tenders are invited from competent contractors (hereinafter also referred as (TENDERER / CONTRACTOR) who have been already empanelled by Govt. of Tripura for undertaking Furniture and furnishing works of BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches of Tripura State Cooperative Bank.
- ii. Scope of work involved shall be as per clause No.2 of the General Conditions of the Contract.
- iii. Site of work is at the address mentioned above (in point 1) and is available for immediate commencement of work. Tenderer shall note that the work is to be carried out in a Bank Branch premises, without affecting the normal functioning of the Bank. The work will be carried out during working days only.
- iv. Tender documents consisting of specifications, schedule of quantities of the various items of work to be done and the set of terms and conditions of contract can be DOWNLOADED from the website between the dates mentioned in the Notice Inviting Tender (NIT).
- v. EARNEST MONEY DEPOSIT (EMD): The tender shall be accompanied by earnest money as per details in Notice Inviting Tender (NIT). No interest will be paid on the EMD. Tenders without Earnest Money shall be liable for rejection.
- vi. The duly filled & signed tenders in sealed envelope super-scribing “Furniture and Furishing Work of BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches of Tripura State Cooperative Bank Ltd.”, The date of opening of sealed tenders shall be as detailed in the Notice Inviting Tender (NIT) in the presence of the office staff and contractors/representatives of contractors who are present at the time of opening of tender.
- vii. The tenderer shall check the tender documents and if any page/pages is/are missing or duplicate or indistinct, the same shall be brought to the notice of employer and rectified before submission of the tender.
- viii. The total time allowed for carrying out of the work shall not exceed the period specified in the NIT counted from the day of Acceptance Letter and/ or written orders to commence the work by the Bank.
- ix. The contractors should quote in figures as well as in words the rate, and amount tendered by them without any conditions. The amount for each item should be worked out and the requisite totals given. The rates quoted shall be all inclusive rates for the item of work described, including materials, labour, tools & plant, carriage & transport, supervision, overheads & profits, mobilizing and other charges whatsoever including any anticipated or un-anticipated difficulties, inclusive of all taxes and duties, etc complete for proper execution of the work as per drawings and specifications and no claim whatsoever for any extra payment shall be entertained. The quoted rates should be readable without any over-writing.
- x. The language for tender shall be ENGLISH and the total amount tendered should be written in the same language only.
- xi. The successful tenderer to whom the contract is awarded will have to deposit an initial security deposit. The EMD of the contractor whose tender is accepted, shall be forfeited in full in case he does

not remit the Initial Security Deposit within the stipulated period or start the work by the stipulated date mentioned in the work order.

- xii. The acceptance of a tender will rest with the employer which does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all of the tenders received without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected. **THE BANK RESERVES THE RIGHT TO ACCEPT THE TENDER IN FULL OR IN PART AND THE TENDERER SHALL HAVE NO CLAIM FOR REVISION OF RATES/ OTHER CONDITIONS IF HIS TENDER IS ACCEPTED IN PART.**
- xiii. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- xiv. All rates shall be quoted on the proper form of the tender alone. Quoted rates and units different from prescribed in the tender schedule will be liable for rejection.
- xv. Special care should be taken to write the rates in figures as well as in words. While quoting the rate in schedule of quantities, the word 'only' should be written closely following the amount and it should not be written in the next line. However, if any discrepancy is found,
- The rates which correspond with the amount worked out by the tenderer shall unless otherwise proved be taken as correct.

(OR)

- If the amount of an item is not worked out by the tenderer or it does not correspond with the rates written either in figures or in words then the rate quoted by the tenderer in words shall be taken as correct.

(OR)

- Where the rates quoted by the tenderer in figures and in words tally but the amount is not worked out correctly, the rates quoted by the tenderer will unless otherwise proved be taken as correct and not the amount.
- xvi. Tender is called as item rate and the tender containing percentage below/ above will be summarily rejected. However, where a tenderer voluntarily offers a rebate for payment within a stipulated period, this may be considered.
- xvii. GST or any other tax, any royalties, duties, levies, cess, entry tax, Octroi duty on material or finished work in respect of this contract shall be payable by the tenderer and the Bank will not entertain any claim whatsoever in respect of the same, and nothing extra shall be paid/ reimbursed for the same subsequently.
- xviii. The contractor shall give a list of his relatives, if any, working with the Bank along with their designations and addresses.
- xix. The tender for the work shall not be witnessed by a contractor or contractors who himself / themselves has / have tendered or who may and had/have tendered for the same work. Failure to observe this condition would render tenders of the contractors tendering as well as witnessing the tender liable to summary rejection.

- xx. It will be obligatory on the part of the tenderer to tender and sign the tendered documents for all the component parts and that, after the work is awarded, he / they will have to enter into an agreement (as enclosed) for each component with the competent authority of the Bank.
- xxi. Further the tenderer shall agree that until a formal agreement on stamp paper is prepared and signed, this tender shall constitute a binding contract between the tenderer and the Bank.
- xxii. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the site and dimensions, the means of access to the site, and obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender.
- xxiii. Tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors bearing on the execution of the work.
- xxiv. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Bank shall be communicated to the Bank.
- xxv. Method of Evaluation of tender: All the competitive tenders will be received on the specified date and time. On the same day or on specified date & time in event of any compelling circumstances, the tenders will be opened in the presence of the available tenderer. Any clarifications, discrepancies, omissions, ambiguities in the tender document or any doubt as to their meaning should be reported during the pre-bid query period.
- xxvi. In case of other un-successful tenderers, the EMD shall be returned. No interest is payable on EMD.
- xxvii. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 7 days from the date of acceptance, sign on a stamp paper, the contract consisting of –
 - (a) Standard form of Agreement on stamp paper.
 - (b) Notice inviting tender, all documents including tender drawings, if any, forming the tender as issued at the time of invitation of tender and tender acceptance with any other correspondence leading thereto, Price Bid / Schedule Bill of Quantities.

2. SITE VISIT

Intending tenderer shall visit the site and make himself thoroughly acquainted with the local site conditions, nature and requirements of works, facilities of transport condition, effective labour and materials, access and storage for materials and removal of rubbish. The tenderer shall provide in his tender cost of carriage, freight and other charges as also for any special difficulties and including local authorities/ police restriction for transport etc. for proper execution of work as indicated. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of the work or which in the opinion of the Bank might be deemed to have reasonably been inferred to be so existing before commencement of work.

3. TENDERS

- 3.1 The entire set of tender paper downloaded from website should be submitted fully priced and also signed on the last page of respective chapter (this shall be acceptance of all the pages of the tender

and its stipulations) together with initials on every page. Notwithstanding this, Initials/ signature in every page will indicate the acceptance of the tender papers by the tenderer.

- 3.2 No modifications, writing or corrections can be made in the tender papers by the tenderer, but he may at his option offer his comments or modifications in a separate sheet of paper attached to original tender papers.
- 3.3 The Tenderers should note that the tender is strictly on item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable & self-supporting. If called upon by the Bank, detailed analysis of any or all the rates shall be submitted. The Bank shall not be bound to recognize the contractor's analysis.
- 3.4 The works will be paid for as "measured work" on the basis of actual work done and not as "lump sum" contract.
- 3.5 All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly, related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection. In the case of lump-sum contracts, the payment of such items of work will be made for the actual work done on the basis of lump-sum charges as will be assessed to be payable by the Bank.
- 3.6 The Bank has power to add to, omit from any work as shown in the described in the specifications or included in schedule of quantities and intimate the same in writing but no addition, omission or variation shall be made by the contractor without authorization from the Bank. No variation shall vitiate the contract.
- 3.7 The Tenderer shall be deemed to have satisfied himself before participating, as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

4. SIGNING OF CONTRACT & AGREEMENT

- 4.1 The successful tenderer/ contractor, on acceptance of his tender by the Accepting Authority, shall, within 14 days from the stipulated date of start of the work sign the contract consisting of –
- a) Standard form of agreement on stamp paper, the notice inviting tender, all the documents including drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard Tender Form consisting of –
 - i) NIT & General Rules and Instructions.
 - ii) General Conditions of contract and clauses of contract along with Annexure thereto, like specification, special conditions etc.
 - iii) Bill of Quantity and Price Bid.
- 4.2 The contractor shall pay for all stamps and legal expenses, incidental there to.

5. PERMITS AND LICENSES

- 5.1 Permits and licenses for the release of materials or its purchases, which are under Government control, will be arranged by the contractor. It may be clearly understood that no compensation or additional charges can be claimed by the contractor for non-availability of such materials in due time on this account or according to his own requirements.
- 5.2 The contractor may, however, be eligible to a proportionate extension of time on this account, which in the opinion of the Bank is reasonable.

6. GOVERNMENT AND LOCAL RULES

The contractor shall conform to the provisions of all local byelaws and acts relating to the work and to the regulations etc. of the Government and Local Authorities and shall note to obtain the necessary permissions in this regard. The cost, if any, shall be deemed to have been included in his quoted rates, taking into account all liabilities and shall indemnify the Bank against such liabilities and shall defend all actions arising from such claims or liabilities.

7. TAXES AND DUTIES

The tendered cost must include all duties royalties, cess and sales tax or any other taxes or local charges if applicable. No extra claim will be entertained with exception herein specified.

- 7.1 The Tenderers must include in their tendered cost all duties royalties, cess and GST or any other taxes or local charges like octroi etc. if applicable. No extra claim on this account will in any case be entertained. On account of any downward revision of such taxes/ levies, the benefit shall be passed on to the Bank and shall be binding on the contractor even without the claim by the Bank.
- 7.2 The contractor shall keep necessary books of accounts and other documents for the purpose of this condition as may be necessary and shall allow inspection of the same by a duly authorized representative of the Bank and further shall furnish such other information/ document as the Bank may require from time to time.

8. OPTIONAL ITEMS

All Optional items described in the schedule of quantities shall be separately included in the contract price as described in the schedule of quantities including all cost and profits but not totalled in the final value. These items shall be exercisable by the Bank any time during the course of execution of work and shall be binding on the contractor similar to the other items furnished in the tender.

9. QUANTITY OF WORK TO BE EXECUTED

The quantities shown in the schedule of quantities are intended to cover the entire works as per the specifications/ scope of work, and therefore the contractor is bound to complete the works at the same quoted rates in the event of quantity exceeding the specified bill of quantity, but the Bank reserves the right to execute only a part or the whole or any excess.

10. OTHER PERSONS OR AGENCIES ENGAGED BY THE BANK

The Bank reserves the right to execute any part of the work included in this contract by other agency or persons and contractor shall allow reasonable facilities and use of his facilities for the execution of such

work. The main contractor shall extend all cooperation in this regard. Wherever the work is proposed in co-ordination with other agencies, the contractor shall co-operate with the schedule of works in such a manner as worked out by the Bank.

11. EARNEST MONEY, INITIAL SECURITY DEPOSIT, RETENTION MONEY & TOTAL SECURITY DEPOSIT

- A) **Earnest Money Deposit:** The tenderer will have to deposit the specified amount of earnest money as detailed in the notice inviting tender at the time of submission of tender. No interest will be paid on the earnest money. The earnest money of unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the tender.
- B) **Initial Security Deposit:** The successful Contractor whose tender is accepted shall be required to furnish Security Deposit to the Bank within 07 (Seven) days from the date of issue of the LOI, in the form of a Cheque/Demand Draft payable to the Bank, which will be further converted to an Fixed Deposit for a period up to the defect liability period.

The Fixed Deposit will be made in the name of the successful bidder and it will be lien in favour of the Bank for a period of 12 months, which will be released after the completion of the defect liability period with interest.

12. REPAYMENT OF SECURITY DEPOSIT:

The retention money amount will be refunded within 30 days (thirty) days after the end of Defect Liability Period provided.

- i) Contractor should remove all their materials, equipment's, labour force, temporary sheds/ stores etc. from the site.
- ii) Contractor should have completed all the necessary testing, complied with the inspection remarks & its rectifications if any, submission of all the required particulars, test certificates and such other particulars.
- iii) Contractor has satisfactorily carried out all the works and attended to all defects in accordance with conditions of the contract.

13. FACILITIES TO BE PROVIDED BY THE CONTRACTOR

- i) The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the design parameters, technical specifications and schedule of quantities. Based on the details furnished in the NIT, the contractors should undertake their own assessment and design the plant and system required. If the contractor finds any discrepancies, it should immediately be brought to the notice of the Bank.
- ii) The tenderer shall take full responsibility for adequacy, suitability and safety of all the design, works and methods of design/ installation.
- iii) The Bank shall on no account be responsible for the expenses incurred by the contractor during the progress of work at site, towards any incidental expenditure like medical amenities to the

workers at site, security arrangement etc. The Bank shall not be responsible for the safety of the workers at site either on account of the works executed by the contractor or on account of the works executed by any other agency involved at that time.

- iv) The Bank on no account shall be responsible for storage of materials or loss or pilferage or theft either in respect of the material stored or material already built and paid for by the Bank.
- v) The contractor shall at all times give access to workers employed by the Bank.
- vi) All tools, equipment's and other required facilities for execution of work shall be provided by the contractor.
- vii) Any facilities available at site shall be utilised only with prior permission of the Bank or Building society or the in-charge of the site/ building owner and cannot be taken as granted and for such services and utilities, the Bank is entitled to charge at his discretion.
- viii) Electricity required for the works can be tapped from one common point.
- ix) Contractor shall provide and maintain all measuring instruments, including steel tape at all time for properly carrying out the work and for the use of the Bank including employing skilled attendants and site engineer at site.
- x) No extra charges shall be paid over and above what has been quoted for any of the above or for similar such services.

14. TIME OF COMPLETION, EXTENSION OF TIME & PROGRESS CHART

Time of Completion:

The entire work is to be completed in all respects within 90 days from the date of signing of agreement. Time is the essence of the contract and shall be strictly observed by the contractor.

The work shall not be considered as complete until the Authorised Officer of the Bank certifies in writing that the work has been virtually completed and defect liability period shall commence from the date of such certificate.

ii) Extension of Time

- (a) The time allowed for execution of the Works by the Contractor as specified or the extended time in accordance with these conditions shall be the essence of the Contract. If the contractor commits default in the execution of the work as aforesaid, the Bank shall without prejudice to any other right or remedy available in law be at liberty to forfeit the earnest money absolutely.
- (b) Request for extension of time, to be eligible for consideration, shall be made by the contractor to the accepting authority in writing within Ten days of the happening of the event causing delay. The contractor shall also, if practicable, indicate in such a request the total period for which extension is desired, overlapping period, if any, with earlier events causing delays.

- (c) The decision of the Bank for an extension of time for completion shall be final and binding by the contractor.

iii) Progress of Work

During the period of work, the contractor shall maintain proportionate progress on the basis of a programme chart submitted by the contractor and approved by the Bank and shall report every progress to the respective Branch Manager. Contractor shall plan for procurement of materials, equipments well in advance and reflect the same in a progress chart so that there is no delay on the part of the contractor in completion of the project. Maintenance and production of such records as and when required shall be the responsibilities of the contractor.

15. LIQUIDATED DAMAGES

15.1 If the contractor fails to maintain the required progress in terms of the contract or to complete the work and clear the site on or before the contract or approved extended date of completion, he shall, without prejudice to any other right or remedy of the Bank on account of such breach, pay as agreed compensation, the amount calculated at the rates stipulated below or such smaller amount as may be fixed by the Bank on the contract value of the work for every completed week that the progress remains incomplete.

15.2 For this purpose the term `Contract Value' shall be value of the contract as accepted.
a) Completion period (as originally stipulated) not exceeding 90 days.

Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed the under noted percentage of the Contract Value.

15.3 The Bank shall have the right to adjust / set-off against any sum payable to the contractor under this or any other contract with the Bank anywhere in India/ outside India.

16. TOOLS, STORAGE OF MATERIALS, PROTECTIVE WORKS AND SITE OFFICE REQUIREMENTS:

- a. The contractor shall not fix or place any placards or advertisement of any description or permit the same to be fixed or placed in or upon any hoarding, gantry, building structure other than those approved by the Bank. No fixtures or materials to be placed in such a manner that can be considered dangerous to the installation and to the persons working or passing by or visiting the site or occupants.
- b. **Storage of materials:** The contractors shall make use of existing facilities with due permission of the Employer for storage of materials at site, but watch & ward arrangements for the safety of materials shall be the responsibility of the contractor.

17. NOTICE AND PATENTS OF APPROPRIATE AUTHORITY AND OWNERS

17.1 The contractor shall conform to the provisions of any Acts of the Legislature relating to the work, and to the regulations and bye-laws of any authorities, and or other Companies (Indian or International), and/ or Statutory Authorities, with whose system and design or technical know-how are/were proposed to have connection with this work. So also, the contractor shall before making any variations from the drawings or specification that may be associated to so

conform, give the Bank written notices specifying the variations proposed to be made and the reasons for making them and apply for instruction thereon. The Bank on receipt of such intimation shall give a decision within a reasonable time.

- 17.2 The contractor shall arrange to give all notices required for by the said Acts, regulations or Bye-laws to be given to any authority, and to pay to such authority or to any public officer all fees that may be properly chargeable in respect of the work and lodge the receipts with the Bank.
- 17.3 The contractor shall indemnify the Bank against all claims in respect of patent rights, royalties, damages to buildings, roads or members of public in course of execution of work and shall defend all actions arising from such claims and shall keep the Bank aloof and indemnified in all respects from such actions, cost and expenses.

18. CLEARING SITE AND SETTING OUT WORKS

- 18.1 The site of work shown shall be cleared of all obstructions, waste materials, any, Rubbish of all kinds. All material damages on the place of work on the walls, ceiling or flooring or any other connected equipments, materials or installations shall be redone to maintain the originality and levelled at the contractor's own cost.
- 18.2 The contractors shall set out the works and shall be responsible for the true and perfect setting out the works and for the correctness of the positions, levels, dimensions and alignment of all parts thereof. If at any time, any error shall appear during the progress of any part of the work, the contractor shall at his own expenses rectify such error, if called upon to the satisfaction of the Bank.
- 18.3 On completion of the works the contractor shall clear away and remove from the site all constructional materials, plant & equipments, tools, surplus materials, scraps, rubbish and temporary works of every kind and leave the whole of the site and the works clean and in a workmanlike condition to the satisfaction of the Bank.
- 18.4 In the event of failure to clear the site as required the Bank have the right to undertake the same by engaging other agency and the same shall be at the cost of the contractor and will be liable for deductions in the payments due to the contractor and the contractor shall not be eligible to raise dispute for such payments.

19. DISPOSAL OF DANGEROUS/ WASTE MATERIALS

All waste materials and other matters of any offensive nature shall be taken out once the works are completed. The contractor shall keep the works free from dangerous materials like industrial gases, welding machines and any such devices or material of toxic and poisonous nature shall not carry within the site or building any material that are explosive in nature. Any such offensive materials which are essentially required in course of work shall be undertaken with due written permission of the Bank provided such materials are permissible under Law.

20. ACCESS

Any authorized representatives of the Bank shall at all reasonable times have free access to the works and/ or to the workshops, factories or other places where materials or equipment's are being prepared or constructed for the work and also to any place where the materials are lying or from where they are being

obtained, and the contractor shall extend necessary facilities to the Bank or their representatives for inspection, examination & testing of the quality & workmanship of the materials.

21. MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS

- 21.1 All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workman like manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and as represented by the drawings or according to such other additional particulars, and instructions as may from time to time be given by the Bank during the execution of the work, and to his entire satisfaction.
- 21.2 If required by the Bank the contractor shall have to carry out tests on materials and workmanship in approved material testing laboratories or as prescribed by the Bank at his own cost to prove that the materials etc. under test conform to relevant Bureau of Indian Standards and/ or as specified in the specifications. The necessary charges for sample material, transporting, testing etc. shall have to be borne by the contractor.
- 21.3 All material must be the best of their kind available and the contractors must be entirely responsible for the proper and efficient carrying out of the work. Samples of all the materials to be used must be submitted to the Employer when so directed by the Bank.
- 21.4 Should the work be suspended by any reason, the contractor shall take all precautions necessary for the protection of work and at his own expenses shall make good any damages arising from any of these causes.

22. REMOVAL OF IMPROPER WORK

- 22.1 The Bank shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Bank are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanship not in accordance with drawings and specifications or instructions.
- 22.2 In case the contractor refuses to comply with the order of the Bank shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental hereto as certified by the shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate that may be given by the employer, shall relieve the contractor from his liability in respect of unsound work or bad materials or design.

23. CONTRACTOR'S EMPLOYEES

- 23.1 The contractor shall employ technically qualified and competent supervisors for the work who shall be available (by turn) throughout the work and shall participate during site meetings and be available to take and comply with instructions of the Bank.

23.2 No Child Labour

No labour below the age of eighteen years shall be employed on the work. In case of electrical works, the labour employed by the tenderer or their sub-contractor should be authorized person as permitted by the Chief Electrical Inspectorate office of the respective State Government. The Bank shall not be responsible for any deviation and the tenderers shall indemnify the Employer from any legal action or in any way directly or indirectly.

23.3 Labour Legislation

The tenderer shall comply with the provisions of the payment of Wages Act, 1936, Minimum Wages Act, 1948, Employees Liability Act, 1938, Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947, Maternity Benefits Act, 1961, and the Contractors Labour (Regulation and Abolition) Act 1970, or the modifications thereof or any other laws relating thereto and the rules made there under from time to time.

23.4 The tenderer shall, notwithstanding the provisions of any contract to the contrary, cause to be paid fair wage to labour indirectly engaged on the work, including any labour engaged by his sub-contractors in connection with the said work, as if the labour had been immediately employed by him.

23.5 The tenderer shall indemnify and keep indemnified the Employer against payments to be made under and for the observance of the laws aforesaid and the Contractors' Labour Regulations without prejudice to his right to claim indemnify from his subcontractors. The laws aforesaid shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a breach of this contract.

23.6 COMPLIANCE OF LABOUR REGULATIONS

- i) The Tenderer shall at his own expense arrange for all the safety provisions for the safety of all workers and employees directly or indirectly employed on the work by the tenderer or his sub-contractors.
- ii) The Tenderer shall be fully responsible for compliance at his own expense all the labour regulations and rules to be observed by him and his sub-contractors and by the Bank as Principal Employer of workers. The Tenderer shall fully indemnify the Bank against any action by the state and/ or Central Government for any default or alleged default by the Tenderer, Sub-contractor or the Bank of any of such rules and regulations. If, due to any default of the tenderer or his subcontractors, the Bank has to incur any expenditure for compliance of the rules and regulations or for any other reason connected with such default, the Bank shall be entitled to recover from the tenderer all such expenditure in full from any payment due to the tenderer.

24. DISMISSAL OF WORKMEN

The contractor shall on request of the Bank immediately dismiss or take off from the works, any person employed thereon by him, who may in the opinion of the Bank, be unsuitable or incompetent or who may misconduct himself. Such discharge shall not be the basis of any claim for compensation or damages against the Bank or any of their officers or employee.

25. ASSIGNMENT

The whole of the works included in the contract shall be executed by the contractor and the contractor shall not directly or indirectly transfer, assign or underlet the contract or any part, share or interest therein nor, change in constitution and no subletting shall relieve the contractor from the full and entire responsibility of the contract or from active superintendence of the work during their progress.

26. DAMAGE TO PERSONS, WORKMEN AND PROPERTY, INSURANCE

26.1 Damages to persons: The Tenderer shall be responsible for all injury/ damage caused to the work or workmen or to any persons, animals or things and for all damages to the structural and/ or decorative part of property which may arise from the operations or neglect of himself or of any sub-contractor or of any of his or subcontractors employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this contract.

26.2 The clause shall be held to include interalia, any damages to buildings whether immediately adjacent or otherwise, and any damage to roads, streets, footpaths or ways as well as damages caused to the buildings and the works forming the subject of this contract by rain, wind or other inclemency of the weather.

26.3 The tenderer shall indemnify the bank and hold harmless in respect of all and any expenses arising from such injury or damages to persons or property as aforesaid and also in respect of any claim made in respect of injury or damage under any acts of compensation or damage consequent upon such claim.

26.4 Damages to property: The Tenderer shall reinstate all damage on every sort mentioned in this clause, so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property or third parties.

26.5 The tenderer shall effect the insurance necessary and indemnify the Bank entirely from all responsibility in this respect. The insurance must be placed with a company approved by the Bank and must be effected jointly in the name of the contractor and the Bank and the policy lodged with the latter. The scope of insurance is to include loss or damage to the work and workmen due to carelessness, accident including fire, earthquake, floods, etc., damage or loss to the contract itself till this is made over a complete state. Insurance is compulsory and must be effected from the very initial stage. The contractor shall also be responsible for anything which may be excluded from damage to any property arising out of incidents, negligence or defective carrying out of this contract.

26.6 The employer shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or occurring from or in respect of any such claim or damages from any sums due or to become due to the contractor.

26.7 If the tenderer or his working people or servants shall break, deface, injure or destroy any part of building in which they may be working, or any building, road, road curb, fence, enclosure, water pipe, cables, drains, electrical cables or telephone post or wires, trees, grass or grass land, or cultivated ground contiguous to the premises on which the work or any part is being executed, or to any property of the residents if any damage shall happen to the work or property while in progress, from any cause whatever or if any defect, or other faults appear in the work within twelve months after a certificate

final or otherwise or its virtual completion shall have been given by the Bank as aforesaid arising out of defect or improper materials or workmanship the tenderer shall upon receipt of a notice in writing on that behalf make the same good at his own expense or in default the Bank cause the same to be made good by other workmen and deduct the expense from any sums that may be then or at any time thereafter may become due to the tenderer, or from his security deposit, or the proceeds of sale thereof or of a sufficient portion thereof.

26.8 INSURANCE: In his own interest the contractor shall insure the works and keep them insured until the virtual completion of the contract against loss or damages by fire and/or earthquake, flood. The insurance must be placed with a company approved by the Bank, in the joint names of the Bank and the contractor for such amount and for any further sum if called to do so by the Bank and lodge receipts of premiums paid with the Bank within 10 days from the date of issue of letter of acceptance unless otherwise instructed.

27. ACCOUNTS RECEIPTS & VOUCHERS

The contractor shall, upon the request of the Bank furnish them with all the invoices, accounts, receipts and other vouchers that they may require in connection with the works under this contract. If the contractor shall use materials less than what is required under the contract, the value of the difference in the quantity of the materials that was required to use and that actually used shall be deducted from his dues. The decision of the Bank shall be final and binding on the contractor as to the amount of materials the contractor is required to use for any work under this contract.

28. MEASUREMENT

28.1 Before taking any measurement of any work the contractor shall give reasonable notice to the Bank and measurements particularly concealed measurements shall be jointly taken and recorded and such statement of measurement shall be enclosed along with the bill or running bills. In the event of such measurement taken directly by the contractor, the details shall be recorded and routes be marked for inspection of the bank Engineer/ Architect. The measurements are to be recorded in a measurement book, maintained up to date at the site. The measurements should be recorded/ submitted in IS units only unless otherwise specified by the Bank.

28.2 Any deviation or discrepancies observed by the Bank shall be brought to the notice of the contractor or their representatives and during such inspection and measurement if the contractor fails to be present the certification of the Bank shall be final and binding on the contractor and the contractor shall have no right to dispute the same.

29. PAYMENT TERMS, ADVANCE PAYMENT & ITS RECOVERY

29.1 Payment Terms

The bill shall be prepared by the contractor in the form agreed or furnished by the Bank. The bill shall be raised after the whole of the work has been completed and certificate of completion recorded.

- 29.2 All the payments are subject to statutory deductions of Income Tax & others taxes deductions as notified by respective Local/ State /Central Government/Authority and any such instructions conveyed from time to time.
- 29.3 The bill shall be submitted by the contractor within 1 (one) month from the date of completion of work or from the date of certification of virtual completion certified by the Authorized Officer of the Bank. The bills shall be submitted as per proforma provided under Annexure-V
- 29.4 No additional payment or extra work other than the works mentioned in the BOQ will be paid, without the prior approval from the competent authority of the Bank.

30. VARIATION/ DEVIATION

The Authorized Officer of the Bank with the specific approval of the Bank shall have power to make alteration in, omissions from, additions to or substitutions for the original specifications, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and the tenderer shall be bound to carry out the works in accordance with any instructions given to him in writing signed by the Authorized Officer. Such alterations, omissions, additions or substitution shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the tenderer may be directed to do in the manner specified above as part of the works, shall be carried out by the tenderer on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided -

- (a) No work which radically changes the original nature of the contract shall be ordered by the architect as a deviation.
- (b) In the event of any deviation being ordered which in the opinion of the tenderer Changes the original nature of the Contract, he shall within fifteen days of having been so ordered bring this to the notice of the Bank with the reasons but nevertheless carry it out and the Disagreement as to the nature of work and the rate to be paid therefore shall be resolved in accordance with Clause under caption "SETTLEMENT OF DISPUTES AND ARBITRATION".
- (c). The tendered rates, shall hold good for any increase or decrease in the tendered quantities upto variation of 25% and as stipulated else here for legitimate completion of works as per original design or scope of work and on account of any modification or alteration suggested and where the variation is for the respective item is beyond 25%, the rate for the respective item may be reviewed on mutually agreed terms.

(d) ASCERTAINMENT OF PRICES FOR EXTRA/ SUBSTITUTE ITEMS

Should it be found that any variation is made, from the tendered schedule of item by operating additional item called "extra item" or "substitute Item" in substitution of some tendered items, the rate and the valuation thereof, unless previously or otherwise agreed upon, shall be made in accordance with the following rules –

- (i) Rates of extra or substituted items shall wherever possible be derived from the tender rates of similar Items in the contract. Whenever any rates are based on market rates of materials and labour, an element of profit and all overheads at fifteen percent.

- (ii) The Contractors submit their rate analysis in details, as detailed above (i), for variations/ extra items at least 15 days before executing the work to the bank Authorized Officer who shall scrutinize the analysis and forward the same for Bank's approval.

The rates as corrected, verified, approved/ accepted by the bank shall only be final and binding on the contractor.

31. SUBSTITUTION

In the event of non-availability of any specified material, should the contractor desire to substitute any materials and workmanship, he must obtain the approval of the Bank in writing for any such substitution well in advance. Such decision of the Bank shall be final and binding on the contractor. In respect of Materials whose makes are not specified in the tender, specific approval of the Bank has to be obtained in writing before their usage.

32. PREPARATORY WORK FOR UTILISATION OF THE FACILITY AFTER COMPLETION

- 32.1 The whole of the work will be thoroughly inspected by the contractor and deficiencies and defects set right. On completion of such inspection, the contractor shall inform to the Bank that they have completed the work and it is ready for inspection.
- 32.2 On completion, the contractor shall clean all the area and its surroundings, equipments etc. and will leave the entire area clean and ready for immediate usage to the satisfaction of the Bank.

33. DEFECTS AFTER COMPLETION

- 33.1 The contractor shall make good effort at his own cost and to the satisfaction of the Bank, for removal of all defects, or other faults, which may appear during the defect liability period.
- 33.2 In case of specialized work based on the contractors own design and their standard manufacturing product incorporated in the works and in the event of the design of the system being defective or any components used found to be defective on account of manufacturing defects or otherwise forcing, any improvement thereof to be implemented or undertaken to rectify such inherent defects, notwithstanding additional cost of components or design modification, they shall be undertaken at contractor's own cost.
- 33.3 In default, the Bank may employ and pay other agency or persons to amend and make good such damages, losses and expenses consequent thereon or incidental thereto such expenses shall be made good and borne by the contractor failing which the same shall be recoverable from the payment due to the contractor and in the event of amount retained being insufficient, recover the balance from the contractor from the amount retained under Fixed Deposit together with any expenses the Bank may have incurred in connection therewith.

34. CONCEALED WORKS

The contractor shall give notice to the Bank wherever any work is to be buried or concealed in the building in the earth, flooring, walls or otherwise becoming inaccessible later on, in order that the work may be inspected and correct dimensions or measurements taken before such burial. In default whereof the same

shall, in the opinion of the Bank be either opened up for measurement at the contractors expenses or no payment may be made for such materials. Should any dispute or difference arise after the execution of any work as to measurements etc.

or other matter which cannot be conveniently tested or checked, the notes/certification of the Authorized Officer of the Bank shall be accepted as correct and binding on the contractor.

35. ESCALATION

The rate quoted shall be firm throughout the tenure of the contract (including extension of time, if any granted) and till the completion of work and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, octroi etc. unless specifically provided in these documents.

36. IDLE LABOUR

Whatever the reasons may be, no claim for idle labour, additional establishment cost of hire and labour charges of tools and plants would be entertained under any circumstances.

37. SUSPENSION OF WORKS

37.1 Subject to other provisions contained, the Bank may without prejudice to his any other rights or remedy against the tenderer in respect of any delay in commencing, completing or during the progress of work or inferior workmanship, may serve notice in writing absolutely determine and cancel the contract in any of the following cases –

- i) If the contractor having been given by the Bank, a notice in writing to rectify, reconstruct or replace any defective work or that the work is being performed in any inefficient or otherwise improper or un-workman like manner, the contractor fails comply with the requirement of such notice within a reasonable time as decided by the Bank.
- ii) If the contractor being a company shall pass a resolution or the court shall make an order that the company shall be wound up or if a receiver or a manager on behalf of a creditor shall be appointed or if circumstances shall arise which entitle the court or the creditor to appoint a receiver or a manager or which entitle the court to make a winding up order.
- iii) If the contractor has without reasonable cause failed to commence the work or has suspended the progress of the work or has failed to proceed with the work with due diligence so that in the opinion of the Bank (which shall be final and binding) he will be unable to secure completion of the work by the date for completion and continues to do so after a notice in writing of seven days from the Bank.
- iv) If the contractor fails to complete the work within the stipulated date or items of work with individual date of completion, if any stipulated, on or before such date(s) of completion and does not complete them within the period specified in a notice given in writing in that behalf by the Authorized Officer of the Bank.
- v) If the contractor persistently neglects to carry out his obligations under the contract and commits default in complying with any of the terms and conditions of the contract and does not remedy it

or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Authorized Officer of the Bank.

- vi) If the contractor commits any acts mentioned in terms of tender hereof. And when the contractor has made himself liable for action under any of the cases aforesaid, the Bank shall have powers:
- a) To determine the contract of which termination or rescission notice in writing to the contractor under the hand of the Bank shall be conclusive evidence. Upon such determination or rescission, the security deposit of the contractor shall be liable to be forfeited and shall be absolutely at the disposal of the Bank.
 - b) In any such event the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials or entered into any engagements or made any advances on account or with a view to the execution of the work or the performance of the contract and in case action is taken under any of the provisions aforesaid, the contractor shall not be entitled to recover or be paid any sum for any work thereto or actually performed under this contract unless and until the Architect has certified in writing the performance of such work and the value payable in respect thereof and he shall only be entitled to be paid the value so certified; Provided further that any of the recoveries to be made when the excess cost incurred by the Bank is more than the Security Deposit to be forfeited, such recoveries shall be limited to the amount by which the excess cost incurred exceeds the Security deposit so forfeited.

37.2 In any case in which any of the powers conferred upon the Bank hereof, shall have become exercisable & the same shall not be exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the contractor and the liability of the contractor for compensation shall remain unaffected.

38. TERMINATION OF CONTRACT BY THE BANK

38.1 If the contractor

- (a) at any time makes default in proceeding with the works or any part of the work with due diligence and continues to do so after a notice in writing of 7 days from the Authorized Officer of The Bank;
Or
- (b) commits default in complying with any of the terms and conditions of the Contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given to him in that behalf by the Authorized Officer of the Bank;
Or
- (c) fails to complete the works or items of work with individual dates of completion, on or before the date(s) of completion, and does not complete them within the period specified in a notice in writing is given to him in that behalf by the Authorized Officer of the;

or

(d) Shall offer or give or agree to give to any person in Bank service or to any other person on his behalf any gift or consideration as an inducement or reward for favouring him in relation to the obtaining or execution of this or any other Contract for the Bank.

or

(e) shall enter into a Contract with the Bank in connection with which commission has been paid or agreed to be paid by him or with his knowledge, unless the particulars of any such omission and the terms of payment thereof have been previously disclosed in writing to the Accepting Authority

or

(f) shall obtain a Contract with the Bank as a result of wrong tendering or other unethical methods of competitive tendering;

or

(g) being an individual, or in a firm, any partner thereof shall at any time be adjudged insolvent or have a receiving order or order for administration of his estate made against him or shall take any proceedings for liquidation or composition (other than a voluntary liquidation for the purpose or amalgamation or reconstruction) under any Insolvency Act for the time being in force or make any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors or purport so to do, or if any application be made under any Insolvency Act for the time being in force for the sequestration of his estate or if a trust deed be executed by him for benefit of his creditors;

or

(h) being a company, shall pass a resolution or the Court shall make an order for the winding up of the company or a receiver or manager on behalf of the debenture holders or others shall be appointed or circumstances shall arise which entitle the Court or debenture holders to appoint a receiver or manager;

or

(i) shall suffer an execution being levied on his goods and allow it to be continued for a period of 21 days;

or

(j) assigns, transfers, sublets (engagement of labour on a piece-work basis or of labour with materials not to be incorporated in the work, shall not be deemed to be subletting) or otherwise parts with or attempts to assign, transfer sublet or otherwise parts with the entire works or any portion thereof without the prior written approval of the Accepting Authority;

38.1.2 The Accepting Authority may, without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter to the Bank, by a notice in writing cancel the contract as a whole or only such of items in default from the tenderer.

38.1.3 The Bank shall on such cancellation by the accepting authority have powers to, for which the contractor shall hereby unconditionally agree –

(a) to take possession of the Site and any materials, constructional plant, implements, stores, etc., thereon; and/

or

(b) to carry out the incomplete work by any means at the risk and cost of the Tenderer.

38.2 On cancellation of the Contract in full or in part, the Authorized shall determine what amount, if any, is recoverable from the contractor for completion of the works or part of the Works or in case the Works or part of the Works is not to be completed, the loss or damage suffered by the Employer. In determining the amount, credit shall be given to the contractor for the value of the work executed by him up to the time of cancellation, the value of contractor's materials taken over and incorporated in the work.

38.3 Any excess expenditure incurred or to be incurred by the Bank in completing the Works or part of the Work or the excess, loss or damages suffered or may be suffered by the Bank as aforesaid after allowing such credit shall without prejudice to any other right or remedy available to Bank in law be recovered from any money due to the Tenderer on any account, and if such moneys are not sufficient the Tenderer shall be called upon in writing and shall be liable to pay the same within 30 days.

38.4 If the Contractor shall fail to pay the required sum within the aforesaid period of 30 days, the Authorized Officer with the approval of the Bank shall have the right to sell any or all of the Contractor's unused materials, constructional plant, implements, temporary buildings, etc. and apply the proceeds of sale thereof towards the satisfaction of any sums due from the Contractor under the Contract and if thereafter there be any balance outstanding from the Contractor, it shall be recovered in accordance with the provisions of the Contract.

38.5 Any sums in excess of the amounts due to the Bank and unsold materials, constructional plant, etc., shall be returned to the Contractor, provided always that if cost or anticipated cost of completion by the Bank of the Works or part of the Works is less than the amount which the Contractor would have been paid had he completed the Works or part of the Works, such benefit shall not accrue to the Contractor.

39. SETTLEMENT OF DISPUTES

All disputes would be subject to Indian laws and jurisdiction, and settled at courts in Agartala (Tripura) only.

40. RIGHT TO AUDIT/ TECHNICAL EXAMINATION

The Employer shall have the right to cause an audit and technical examination of the works and the final bills of the contractor including all supporting vouchers, abstract, etc., to be made even after payment of the final bill and if as a result of such audit and technical examination any sum is found to have been overpaid in respect of any work done by the tenderer under the contract or any work claimed to have been done by him under the contract and found not to have been executed, the tenderer shall be liable to refund the amount of over-payment and it shall be lawful for the Bank to recover the same from him /her in the manner prescribed in clause 47 or in any other manner legally permissible and if it is found that the tenderer was paid less than

what was due to him /her under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by the Bank to the tenderer, without any interest thereon;

Provided that the tenderer shall not be entitled to payment of any sum paid short where such payment has been agreed upon between the Bank on the one hand and the tenderer on the other under any term of the contract permitting payment for work after assessment by the Authorized Officer of the Bank.

41. PHOTOGRAPHS OF WORKS CARRIED OUT

The Contractor shall at his own cost supply a reasonable number of Post card size-coloured photographs of the works carried out if and as per the instructions of the Authorized Officer of the Bank. In the event of any dispute or termination of Contract either by the Bank or the Contractor, the Contractor shall arrange to obtain Photographs of the works completed up to the date of such termination of Contract.

42. FORECLOSURE OF CONTRACT IN FULL OR IN PART

If at any time after acceptance of the tender, the Bank decides to abandon or reduce the scope of the works for any reason whatsoever and hence not require the whole or any part of the works to be carried out, they shall inform the Contractor in writing to that effect and the Contractor shall have no claim to any payment or compensation or otherwise whatsoever, on account of any loss of profit or advantage which he might have derived from the execution of the works in full, but which he did not derive in consequence of such foreclosure of the whole or part of the works. The Contractor shall be paid at the contract rates for works executed at site.

43. REINSTATEMENT ITEMS

In case of items like making good new work and matching the finish with the existing one, the work will have to be done perfectly. In this case Bank's decision will be final regarding the acceptability of finish. If the reinstatement is not accepted by the Bank, the same will have to be done again to his satisfaction at no extra cost.

44. NON-AVAILABILITY OF ANY MATERIALS

If for some reasons, materials mentioned in the Approved Brand of Manufacturers or the Bill of Quantities are not available; the same shall be brought to the notice of the Bank in writing by the Contractor. No alternative material shall be used without Bank's written approval. Refer also clause 31 in this aspect.

45. LIEN

Whenever any claim or claims for payment of a sum of money arises out of or under the contract against the contractor, the Bank shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security, if any deposited by the tenderer and for the purpose aforesaid, the Employer shall be entitled to withhold the security deposit, if any, furnished as the case may be and also have a lien over the same pending finalisation or adjudication of any such claim. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the contractor, the Employer shall be entitled to withhold and have a lien to retain to the extent of such claimed amount or amounts referred to

above, from any sum or sums found payable or which may at any time thereafter become payable to the contractor under the same contract or any other contract with the Employer pending finalisation or adjudication of any such claim.

46. EXTERNAL INSPECTION & AUDIT

- (i) All works under or in course of execution or executed in pursuance of the Contract shall at all times be open and accessible to the inspection of the Quality Control Organisation of the Bank or any designated auditor/ officials of the Bank.
- (ii) If it shall appear to the Authorized Officer of the Bank of Quality Control or any designated auditors/ officials of the Bank that any work has been executed with unsound, imperfect, or unskilful workmanship, or with materials or articles provided by him for the execution of the work which are unsound or of a quality inferior to that contracted or otherwise not in accordance with the contract, the contractor shall, on demand made in writing within the defect liability period from the Bank specifying the work, materials or articles complained of notwithstanding that the same may have been passed, certified and paid for earlier, forthwith rectify, or remove and reconstruct the work so specified in whole or in part, as the case may require and provide other proper and suitable materials or articles at his own charge and cost.
- (iii) In the event of the contractor failing to do so within a period specified by the Authorized Officer of the Bank in his demand aforesaid, the contractor shall be liable to pay compensation at the same rate as under the clause of defects after completion for this default.
- iv) In such case the Authorized Officer may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the Bank or the competent authority may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and without substantially affecting the utility of the item and the structure or he may reject the work outright without any payment and/ or get it and other connected and incidental items rectified, or removed and reexecuted at the risk and cost of the contractor. Decision of the Architect to be conveyed in writing in respect of the same & shall be final and binding on the tenderer.

I/We have read the tender document, its terms & conditions, aware of the scope of work, site conditions, specifications and the price-bid are quoted accordingly.

Place:
Date :

Signature of the Contractor/Tenderer (with Seal)

3. SPECIAL CONDITIONS OF THE CONTRACT

1. The work proposed is to be undertaken in the occupied building. The movement/ carrying of materials etc. are also suitably governed. The materials may have to be carried by staircase and all such constraints factors governing the building maintenance, security, working and transporting timings have to be ascertained and works are to be suitably planned. No extra cost will be payable to the contractor on account of any re-fundable deposit or non-refundable payment to be effected to the society.
2. The contractor shall ensure that on day-to-day basis or as agreed upon, the waste, debris, packing materials on its unpacking etc. are to be cleared from the site /building so that the functionality of the building premises is not affected.
3. In case of electrical works before doing any temporary disconnections etc, the contractor must inform the Bank officials in advance and then the connections shall be restored immediately on completion of works. The electrical contractor shall always provide and ensure that at the least one competent electrician is available throughout the work period even if there are no electrical works scheduled for the day, in particular at the beginning of the day well before commencement of the working hours so as to ensure availability of power and for any trouble shooting. No extra cost or separate claim for this said work shall be payable and shall be part of the responsibility of the contractor undertaking electrical works.
4. The rates quoted shall be inclusive of all taxes, fees & duties payable by the contractor, as applicable to type of work undertaken. The contractor shall submit the details and proof of such payment of such taxes pertaining to this work within 15 days of such payments made to the concerned authorities. Non-submission of such details shall be liable to be treated as non-performance of contract during the defect liability period and retention money / security deposit is liable to be withheld for such period till submission of details, if necessary. The contractor shall note that the quoted item rates shall include all expenses incurred by the contractor for providing the items on site.
5. The contractor shall provide duly attested photographs of their personnel / workers to the Bank on their letter head in advance due to security issues. Further in case the work is to be carried out overnight or on a Sunday / holiday, the contractor must inform the Bank one day in advance so as to make the necessary arrangements etc.

Date

Signature of the Contractor/
Tenderer (With Seal)

4. SCOPE OF WORK

1. The work consists of interior furnishing based on technical specifications furnished as per Annexure -VI. The contractor shall be responsible for its functioning according to the design criteria and its parameters. Notwithstanding the details furnished, any discrepancies shall be brought out in the technical bid highlighting the shortcomings and suggest modifications.
2. The work to be carried out under the contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works.
3. The descriptions given in the Schedule/ Bill of Quantities shall, unless otherwise stated, be held to include wastage on material, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labour necessary and for the full and entire execution and completion as aforesaid in accordance with good engineering practice and recognized principles.
4. The several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawing being followed in preference to small scale drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.
5. In the case of discrepancy between Schedule of quantities, Specifications and/ or the Drawings, the following order of preference be observed –
 - a) Description in Schedule/ Bill of Quantities
 - b) Technical Specifications
 - c) Drawings, if any, prepared for the design
 - d) BIS Specifications
6. If there are varying or conflicting provisions made in any one or more document(s) forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on contractor.
7. Any error in description or quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the Contract.
8. The contractor shall forthwith comply with and duly execute any work comprised in such Employer's instruction, provided always that verbal instructions, directions and explanations given to the contractor's or his representative upon the works by the Bank shall, if involving a variation be confirmed in writing to the contractor/s within 3 days.
 - i. No work for which rates are not specifically mentioned in the priced schedule of quantities, shall be taken up without written permission of the Bank. Rates of items not mentioned in the priced schedule of quantities shall be fixed by the Bank as provided in clause "Variation".
 - ii. Regarding all factory-made products, they shall be manufactured as per their respective IS code updated and all test undertaken at factory.

5. GENERAL SPECIFICATIONS FOR SAFETY

The contractor shall provide shoring, necessary barriers, warning signals, and other safety measures while carrying out all the external work or wherever otherwise necessary to avoid accidents. He shall also provide and maintain at his cost all lighting & watching, fencing & security when and where necessary or as directed by the Authorized Officer of the Bank or by the duly constituted authority for the protection of works and for the safety and convenience of public and others.

1. There shall be maintained in a readily accessible place first aid box including adequate supply of sterilized dressings and cotton wool.
2. An injured person shall be taken to a hospital without loss of time whenever the situation requires. Address and telephone numbers of nearest physicians and hospital and also of police station shall be conspicuously displayed in the site office permanently.
3. Suitable and strong double scaffolds with adequate handrails and safety belts, helmets etc. shall be provided for all workmen, supervisors, and engineers for all works that cannot be done safely from ground. Unless permitted otherwise scaffolding shall be of steel with adequate lateral supports & bracing etc.
4. No portable single ladder shall be of more than 8 m length. The width between the side rails shall not be less than 30 cm and distance between two adjacent rungs shall not be more than 30 cm. Whenever a ladder is used, an extra labour shall be engaged in holding the ladder.
5. Any excavated material shall not be placed within 2 m of the edge of the pit/ trench. All pits/ trenches shall be provided with necessary shoring, fencing, lighting etc.
6. No floor, roof or other part of the structure shall be so overloaded with debris so as to render it unsafe.
7. Those engaged in welding works shall be provided with Welder's protective eye shields and gloves.
8. No paint containing lead or lead products shall be used except in the form of paste or readymade paint. Suitable facemasks shall be supplied to the workers while application of spray or scraping of such paint.
9. Contractor shall supply overcoats and other facilities to the painters and other workers.
10. Hoisting machines and tackle used in the works including their attachments, anchorage and supports shall be in perfect condition and they shall be checked/serviced periodically and also before any major use.
11. The ropes used in hoisting or lowering material, as the means of suspension shall be of durable quality and adequate strength and free from any defects.
12. List of all the safety equipment with quantities shall be prominently displayed in the site office and updated regularly.

6. APPROVED BRANDS & MATERIALS

Note: Unless otherwise mentioned specifically, the contractor should get the approval of the Bank before using the materials. In case of non-availability of Bank's specified/ approved brand and materials in the market, the contractor should take written permission/ approval of the Bank for change of brand.

Materials	Approved Make / Brands
MR grade Ply wood (IS :303) -	Green / Century /Anchor / Archid / Mayur / Kit / Samrat / Croma
Acrylic solid surface (Corain) -	Dupont or equivalent approved make
Laminate-	Green / Formica / Sunmica / Century /Marino / Aica
Glass	Asaahi/ Tata / Modi guard / Saint gobain
Multipurpose group Lock	Ebco / EG / Godrej
Telescopic channels	Ebco / Everite/ Godrej
Keyboard tray	Ebco / Hettich / Innofit / Featherlite/Godrej
Auto lock	Ebco / Dorma / Ozone/Godrej
Cable Manager	Metal - Ebco or equivalent
Adhesive	Fevicol / Pedilite / Araldite / Royal Bond
Polymer Latex, Rust Removers, Rust Passivator Plasticiser, Bonding solution and Crack filler.	Sunanda, Fosroc, M.C. Bauchemie, Krishna Con chem, Roffe
Waterproofing compound	Sunanda, Fosroc, M.C. Bauchemie, Krishna Con chem, Roffe, Pidilite, Dr. Fixit
White Cement	Birla, J.K. White
G.I. pipes	Tata 'C' class only
G.I. fittings	R brand, Zoloto, Unique
Cement based paint	Snowcem, Nitcocem
Acrylic paint	Apex, Snowcryn XT
Enamel paints	Asian, Nerolac, Berger Paint
Waterproof/ Weatherproof surface Coating	Araldite, Pidilite, Dr. Fixit
CPVC pipes & fittings	Ajay flowguard, Supreme, Finolex
Aluminum sections	Jindal/ Bagwati sai

Date

Signature of the Contractor/
Tenderer (With Seal)

7. TECHNICAL QUALIFICATION

- **ELIGIBILITY CRITERIA (Mandatory fields not negotiable)**
 - i. Copy of documents relating to the Registration of the firm, Registration as Civil Contractor, Partnership deed, Articles of Association under appropriate class Valid.
 - ii. Trade License (if applicable).
 - iii. IT Returns for the last three Financial Years (2019-20, 2020-21 and 2021 -2022).
 - iv. Turnover amounting to Rs. 50 Lakhs or above during the previous two Financial Years (2019-20, 2020-21 and 2021 -2022).
 - v. GST Registration and Returns highlighting Annual Turnover of Rs. 50 Lakhs or above.
 - vi. Tender fee (Non-refundable).
 - vii. Earnest money Deposit (Refundable).
 - viii. Undertaking in a Rs. 100/- stamp paper as per Annexure – 1
 - ix. Declaration of the Bidder as per Annexure-IV.
 - x. Proof of experience. (Copies of work order and completion certificates of similar projects undertaken during last two years, at least one should be undertaken in the last year).

8. CHECKLIST TO ACOMPANY WITH THE BID

Sl. No.	Particulars	Availability	Details
1.	Name of Agency		
2.	Copy of documents relating to the Registration of the firm, Registration as Civil Contractor, Partnership deed, Articles of Association under appropriate class.	Yes / No	
3.	Copy of Valid license regarding engagement of workers in the contract works from Labour Department, Government of Tripura.	Yes / No	
4.	IT Returns for the last three Financial Years (2019-20, 2020-21 and 2021 -2022)	Yes / No	
5.	Copy of GST registration certificate with the latest GST returns	Yes / No	
6.	Signed DNIT as a proof of acceptance of all term's conditions in the DNIT.	Yes / No	
7.	Copy of Valid Trade License if applicable	Yes / No	
8.	Undertaking as per Annexure-I.	Yes / No	
9.	Declaration of the Bidder as per Annexure-IV.	Yes / No	
10.	Proof of experience. (Copies of work order and completion certificates undertaken during last two years).		
11.	Earnest Money Deposit.	Yes / No	
12.	Tender Fee	Yes/No	
13.	Copy of PAN Card	Yes / No	
14.	Corrigendum, if any		
15.	BOQ(in a separate envelope as per Annexure - VII)		—
16.	BOQ Summary (inside the separate BOQ envelope as per Annexure - VIII)		—

- Non-Submission of the above documents will result in rejection/cancellation of Bid.

Date:

Signature of Contractor
With Company Seal

9. BILL OF QUANTITIES

The bill of quantities shall be read in conjunction with the Conditions of and Specifications as these documents are jointly explanatory and descriptive of the works included in the Contract. General directions and descriptions of work and materials given elsewhere in the Contract documents are not necessarily repeated in the Bill of Quantities, the details of Bill of Quantities (BOQ) is enclosed as **Annexure - VII.**

The acronyms used in the Bill of Quantities.

S.ft/ Sqft/ SQFT	Square foot
r.ft	Running foot
Kg.	Kilogramme
LS	Lumpsum
Nos.	Numbers
Q.R.O.	Quoted Rate Only
Architect	Architect/ Bank Engineer
t.w. / T.W.	Teak wood
m	meter
sq.m	square meter

10. Timeline for completion of Furniture and furnishing work

1	Date of Commencement	Immediately from the date of signing of Contract agreement.
2	Date of Completion	90 Days from date of Work order
3	Liquidated Damages	1% of the security deposit shown in the tender per week delay maximum 50% of the accepted Security Deposit.
4	Defects Liability Period	12 Months after completion of work.
5	Tender Fee	Rs. 5,000/- in the form of Draft issued by any Schedule Commercial Bank in favour of Tripura Sate Cooperative Bank Ltd. payable at Agartala.
6	Earnest Money	Rs. 10,000/- (Rupees Ten Thousand Only) The E.M.D. shall be accepted in Demand draft only, favouring 'Tripura State Co-Operative Bank Ltd.' payable at Agartala
7	Security Deposit	10% of the total Contract Value to be kept as Security Deposit. Demand Draft/ Cheque of a Scheduled Bank drawn in favour of Tripura Sate Cooperative Bank Ltd. payable at Agartala.
8	Retention Money after defect liability period	The Amount may be refunded 30(thirty) days after the end of defect liability period provided contractor has satisfactorily carried out all the works and attended to all defects in accordance with the conditions of contract, including site clearance.
9	Certificates	Total 3 nos. of Certified Bill
10	Period of honouring Certificate	30 days from the date of receipt of Certificate from the Authorised officer of the Bank.

I/ We agree to the terms incorporated in the above 'ANNEXTURE 'B'

Date:

Signature of Contractor
With Company Seal

11.ANNEXURES

Annexure –I

1. UNDERTAKING

I/We have read and examined the Notice Inviting Tender, Schedules, Specifications Applicable, Drawings and Designs, General Rules and Instructions, General Conditions of Contract, Special conditions, Schedule (Bill) of quantities in Price Bid, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Bank within the time specified at the rates specified in the attached Price Bid viz., schedule of quantities and in accordance in all respects with the specifications and instructions in writing referred to in the General Rules and Instructions, General Conditions of Contract and in all respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for 90 days from the due date of submission thereof and not to make any modifications in its terms and conditions. A sum of Rs. 5,000/- is hereby forwarded as earnest money in form of Demand Draft in favour of 'Tripura State Cooperative Bank Ltd., payable at Agartala' bearing no. and date

In the event of my/ our failure to commence the work on the specified date after award I/We agree that the Bank shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by it towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein.

I/ We agree that should I/ We fail to deposit the full amount of initial security deposit and/ or fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender shall be absolutely forfeited to the Bank and the same may at the option of the Bank be recovered without prejudice to any other right or remedy available in law, out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/ us under this contract or otherwise.

I/ We hereby declare that I/ We treat the tender documents and other records connected with the work as confidential documents and shall not communicate information/ derived there from to any persons other than a person to whom I/ We am/ are authorized to communicate the same or use the information in any manner prejudiced to the safety of the Bank.

I/We fully understand that you are not bound to accept the lowest or any tender you may receive. Shri. _____, Partner/ Proprietor/ Authorized representative of (Name of the Company), is the person authorized to negotiate commercial, technical terms & conditions & sign on behalf of the firm any Agreement, Bills & receipts for this work.

I/We agree that until a formal agreement on stamp paper is prepared and signed, this tender with your written acceptance thereof shall constitute a binding contract between us.

Signature of the Contractor / Tenderer

Designation:

Date:

Palce:

Witness, Name & address:
(Full Postal Address including Pin Code No. & Telephone No.)

1).

2).

2. Letter of Intent (LOI)

(From Bank to Successful Bidder)

To

Sir,

This is to notify you that, it is our intention to award the contract for your bid dated _____ for execution of the "Furniture and furnishing works of the BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches of State Cooperative Bank", Tender Reference No. " _____ " for the Contract Price of Rs. _____ as corrected and modified in accordance with the financial bid submitted by you. The above tender (as modified by us or negotiations as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Employer for a sum _____ not exceeding Rs. _____ (Rupees _____) for BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branch.

The letters referred to below shall also form part of this contract agreement:

a)

b)

c)

Dated this _____ day of the month of _____ 2023

For & on behalf of the Bank,

Signature: _____

Designation: _____

3. FORM OF AGREEMENT

This agreement made this _____ day of the month of _____ in the year 2023 BETWEEN, Tripura State Cooperative Bank Ltd a company registered in Tripura under Bombay Co-Operative Societies Act as extended to Tripura Cooperative Societies Act 1974 and having its registered office at 1st Floor, Cooperative Bank Building, Post Office Chowmuhani, Mantribari Road Extension, Agartala, West Tripura, Pin-799001 (hereinafter referred to as the 'TSCB') on the first party and Shri/Smt. _____ S/D/o _____ resident of _____ the sole proprietor of M/s _____ having office at the following Saddress _____ M/s. _____ the partnership firm having an administrative/ principal office at _____ represented by its Managing/ duly authorised partner.

M/s. _____ Company/ body corporate incorporated under the provisions of the Companies Act 1956 having its registered office at the following address _____, duly represented at _____ duly represented by its constituted and authorized Managing Director, Shri _____ and (hereinafter called the Tenderer which term shall also be called the Supplier or the Contractor) on the other part

WHEREAS The Bank is desirous that certain works be carried out (Furniture & Furnishing Work at Bank BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branch Building, Tripura as detailed in the Bill of Quantities and has been accepted by the Employer on the terms and conditions as set out therein.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this agreement words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to.
2. The following documents not inconsistent with these presents shall be deemed to form and be read and construed as part of this agreement viz:
 - a) Notice inviting Tender
 - b) General Rules and Instructions for the guidance of Tenderers.
 - c) The Tender, Letter of Acceptance, Letters from & to the tenderer, if any, leading to and prior to acceptance letter.
 - d) General Conditions of contract and clauses of contract along with Annexures thereto.
 - d) Technical Specifications, Special Conditions/ Instructions, tender drawings if any, etc.
 - f) Schedule of quantities including Prices and tendered amount known as Price-Bid.
3. In consideration of the payments to be made by the Bank to the tenderer, the tenderer hereby covenants and agrees with the Bank to construct, complete and perform the works in conformity in

all respects and subject to all terms and conditions/ rules as mentioned in the General Conditions as also in the aforesaid documents which shall form part of this agreement.

In witness whereof the parties hereto have hereunto set their respective hands and seals the day and year first above written.

Signature of the Contractor/Tenderer
of the Bank / Accepting Authority.

Signature of Authorised representative (with seal)

Witness (Signature, Name & Address):

1).

2).

4. Declaration of Non-Blacklisting

(To be submitted on company letter head)

Declaration by the Bidder:

Place

Date

To

The Managing Director,

Tripura State Cooperative Bank (Head Office),

1st Floor, Cooperative Bank Building,

Mantri Bari Road Extension,

Post Office Chowmuhani,

Pin;/ 799001

Subject: Self Declaration of not been blacklisted in response to the Request For Proposal For Furnishing Works of BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branched of Tripura State Co-Operative Bank Ltd.

Ref: DNIT No.

Dear Sir,

We confirm that our company or firm, _____, is currently not blacklisted in any manner whatsoever by any of the State or UT or PSU and or Central Government in India on any ground including but not limited to indulgence in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice as on ____/____/_____. <last date of bid submission>.

(Signature of the Lead Bidder)

Printed Name

Designation

Seal

Date:

Place:

Business Address:

5. BILL FORMAT

1. Name of work :
 2. Name of Contractor :
 3. Accepted contract amount :
 4. Date of commencement :
 5. Stipulated date of completion :
 6. Actual date of completion :
 7. Extension, if any :
 8. Insurance valid upto :
 - a) Workmen Compensation Act
 - b) Contractor's all risk Comprehensive
 10. Labour license no. and date & valid upto :
 11. Serial no. of this bill :
 12. No. & date of this bill :
 13. Ref. to agreement no. :
 14. Earnest money deposit :
 15. Total retention money excluding :
 16. E.M.D as per contract :
 17. Total retention money excluding :
- which this bill has been prepared

(Date to be mentioned)

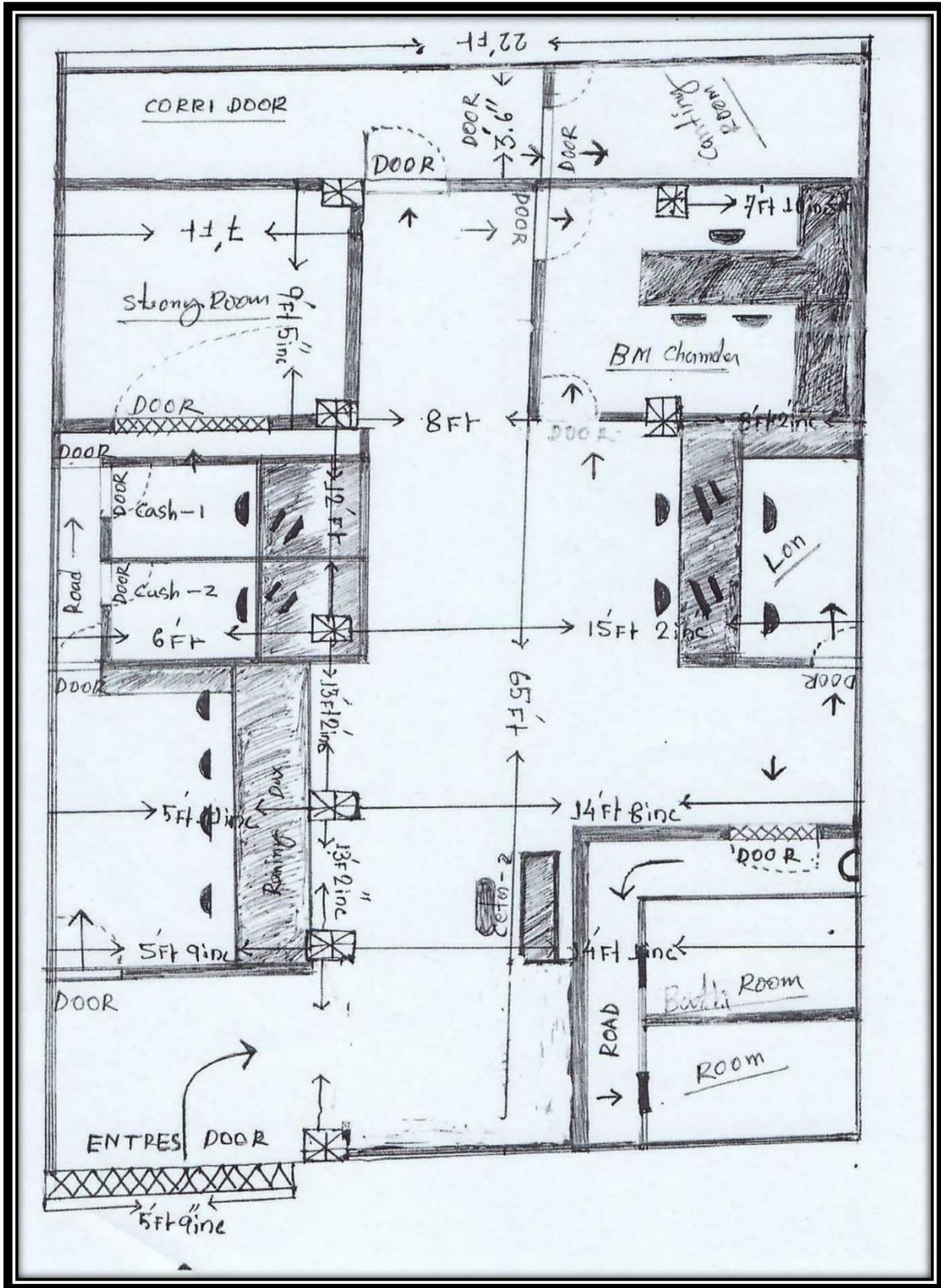
Note: i) if part rate is allowed for any item, it should be indicated with reasons.

ii) if ad-hoc payment is made, it should be mentioned specially.

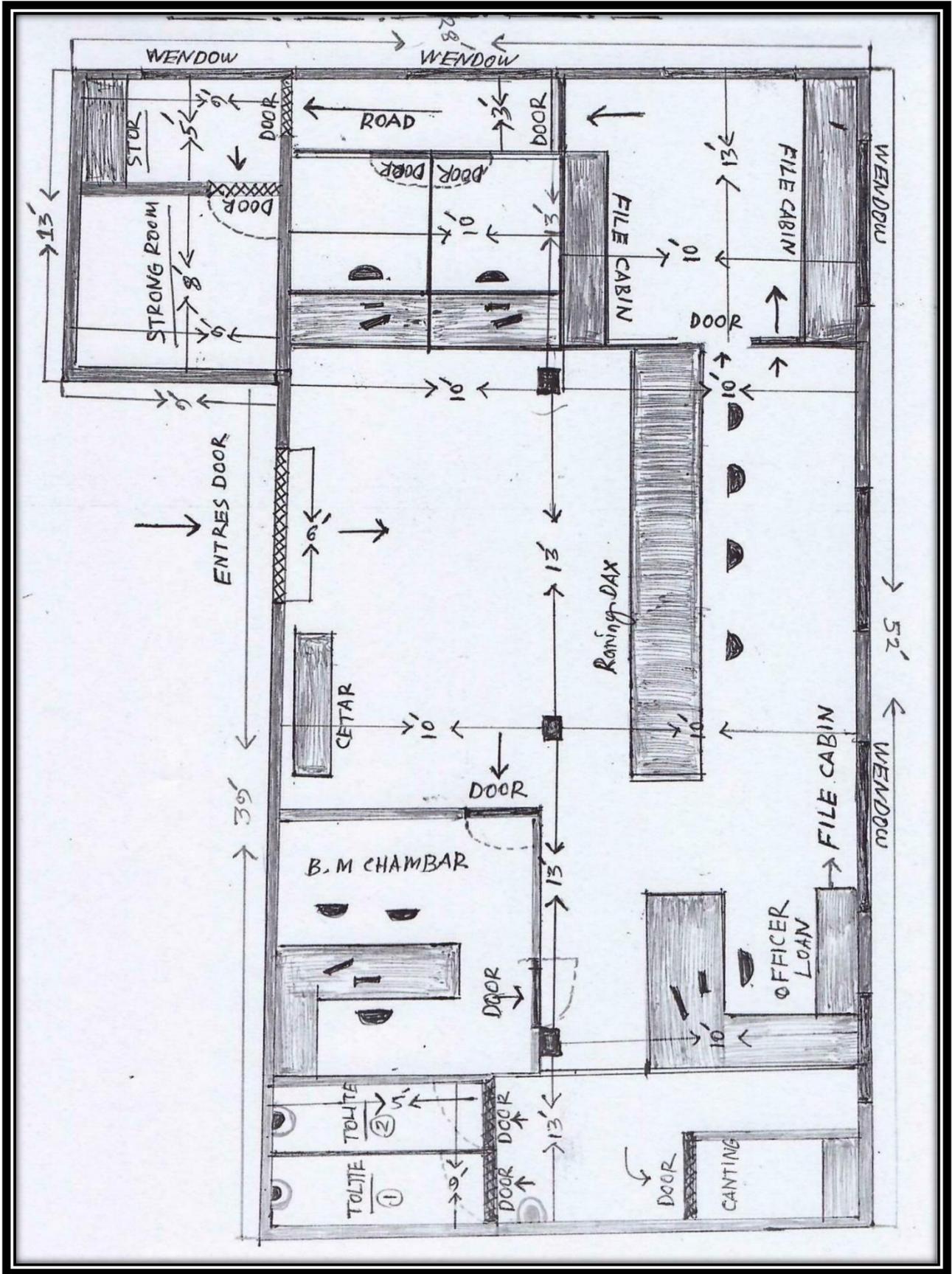
iii) All such interim payments accepted by the Contractor shall be regarded as payments by way of advances against final payment only. These shall not preclude bad, unsound and imperfect or unskilled work to be rejected, removed, taken away and reconstructed or re-erected.

6. Plan Diagram

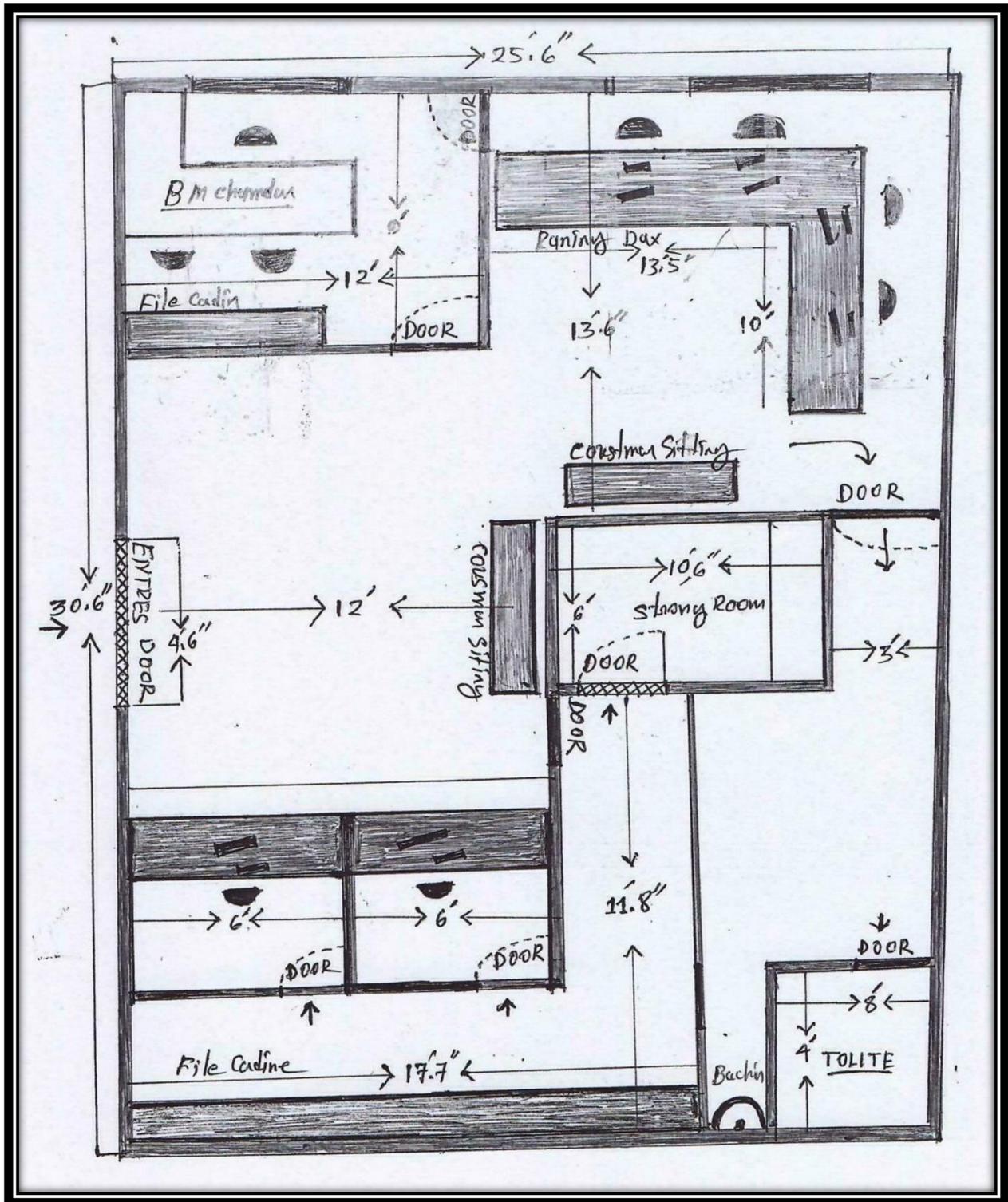
BAIKHORA



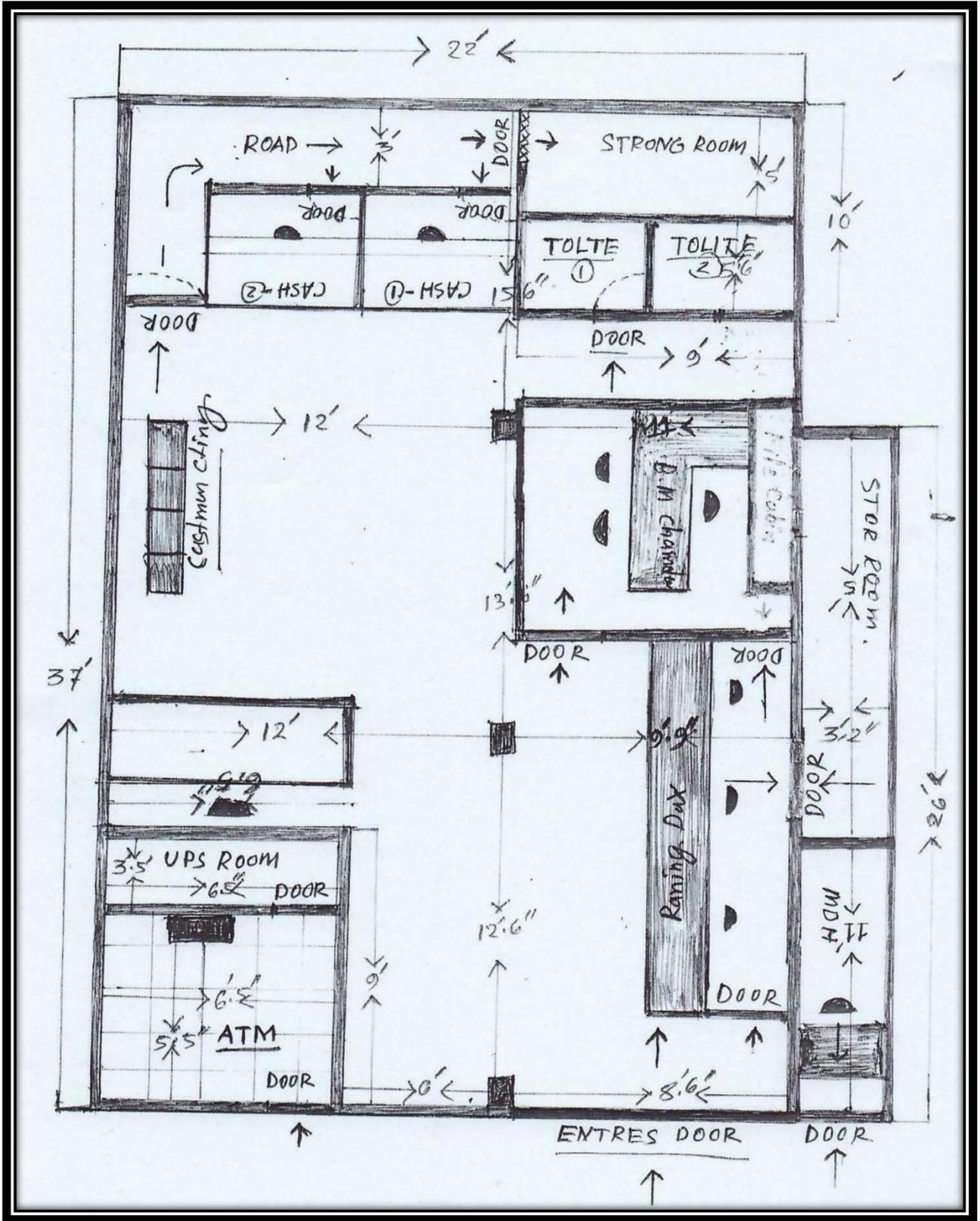
PECHARTHAL



MIRZA



GANDACHERRA



Annexure - VII

7. Financial BOQ

BAIKHORA

INTERIOR FURNISHING OF TRIPURA STATE COOPERATIVE BANK LTD. BAIKHORA BRANCH, TRIPURA					
SR.NO	DESCRIPTION OF WORKS	UNIT	QNTY	RATE	AMOUNT
	CARPENTARY IN LAMINATE				
1	Front Office Counter:	sqft	150sqft		
	Providing and fixing in position Front Office Counter 24'x3'x3'wide as per drawing comprising of the following complete in all respects:-				
	i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine finish.				
	ii) Vertical facia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii) Vertical drop box (horizontal band) of size 12" ht x 10" thickness (hollow inside) shall be provided suspended from the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv) Glazed partition above working top (ON FRONT AN SIDES) dividing each work station to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.				
	v) vertical supports made with 18 mm thick plywood finished with white enamel paint.				
	vi) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	vii) Footrest made with T.W. member of size 4"X1 ½ " finished with french polish.				
	viii) Drawer units as per drawing shall be provided with multipurpose Godrej locks in				
	Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				

	ix) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the front. Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary beadings with melamine polish for fixing the glass are to be provided				
2	Cash Counter:	NOS	2nos		
	Providing and fixing in position Cash Counter as per drawing comprising of the following : size= 7'x4' Cash tabel				
	i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"x1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine polish.				
	ii) Vertical facia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii) Vertical drop box (horizontal band) of size 12" ht x 10" thickness (hollow inside) shall be provided suspended from the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv) 1'-0" height solid partition over working top and fixed with a ledge (transaction top) of 12" wide @ 3'-6" from finished floor lvl and finished with laminate. The ledge should be such that it is 8" projecting outside the counter and 4" inside the counter				
	v) A gap of 4" should be left above the transaction top (all along the width of the teller counter)				
	vi) Glazed partition having height 1'.0" above the transaction top (in facia) and also above 4" clear gap shall be provided with 12 mm thick glass (etched) as per drawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing.				

	vii) FULL Glazed (IN FRONT, SIDES AND BACK till 7'-0" lvl from ground level) partition provided with 12mm thick glass (itched) above the slit to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. . The exposed edges shall be finished in mirrorpolish.				
	viii) Boxing (12"x 10") made with 18mm thick plywood as per drawing with horizontal (Boxing) extension at the top all finished with approved shade of laminate shall be provided for the counter				
	ix) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	x) Footrest made with T.W. member of size 4"X1 ½ "finished with french polish.				
	xi) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose Godrej locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 12"x10" boxing as shown in the drawing. Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.				
3	Full Height Solid Partition	SQFT	390sqft		
	Providing & fixing in position solid Full Height Partition in frame work in 2'x 2' grid (horizontally and vertically) comprising of 2"x 2" T.W. Section with 8 mm thick plywood on both sides finished with 1 mm thick laminates of approved make and colour as shown in drawing. All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca/ rcc ceiling/slab but the area of partition payable will be below the false				

	ceiling only).				
4	Partly Glazed Full Height Partition	SFT	332sqft		
	Providing and fixing in position partly glazed Full Height Partition work as shown in the drawing in frame work at 2' x 2' grid (horizontally and vertically) with 6mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings.				
	Item to include 8 mm thick glass with etching as per design and 2"x 2" T.W. member for glass sides to take 8mm thick glass with etching and frosting.				
	All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				
5	Low Ht Solid Partition	SQFT	530sqft		
	Providing and fixing Low ht Solid Partition(5'x7' high). Specification same as item no-3 cash back partition size 5'x6' = 2nos				
6	LOW HT RUNNING STORAGE (30'x3'x3) (BACKCADENZA)	SQFT	150sqft		
	Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywood for top, base and sides and base 1/4" thk marine plywood, 3/4" thk plywood shutter with self closing hinges of haffle make (full over open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make. Divisions of the shutter shall be made equally according to the length of the storage. A 3/4" thk fixed plywood shelf on battens shall be provided @ 16" intervals from the base. Suitable wooden moulding (as per Architects design) with melamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shall be finished with natural french polish. Rates shall be inclusive of all necessary approved fittings like hinges (haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make				
7	RUNNING COUNTER As PER DESIGN (2'-0" WIDE)	RFT	26sqft		

	<p>Providing and laying a plain running table with one keyboard tray and pencil drawer at every 3'-6" length for overall size of top as mentioned below. It shall consist of 3/4" thk ply wood top as per design(double edge on front and back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals at every 3'-6" length. Suitable (as per architect's design) wooden moulding with melamine polish shall be provided to the edge of the top. The top of the counter should be finished with 1.5mm laminate and all external surfaces to be finished with 1.0mm thk laminate of approved shade & make. 1no. computer keyboard tray (either ready made/ made to the order as per architect's design using 3/4" thk comm ply base and 1" x 2" round edged moulding on the front fixed with telescopic/ double sliders of haffle/ ebco make</p> <p>1no. Pencil drawer unit as shown in the drawing shall be provided. Drawer shall consist of 1/2" thk plywood sides, back and 1/4" thk ply wood base.</p> <p>Facia of the drawer shall be 3/4" thk plywood finished in 1.5mm thk laminate of approved shade and with a wooden moulding on top/bottom edge for handle. Each drawer shall slide on a pair of telescopic drawer sliders of haffle make. Each desk shall be provided with a PVC wire manager at the given locations</p>				
8	PANELLING ON WALLS/ COLUMNS IN LAMINATE FINISH	SFT	260sqft		
	<p>Providing and fixing panelling on walls/ columns. Framing shall consist of aluminium sections 50mm x</p>				
	<p>40mm(wall thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 1/4" thk plywood finished in approved shade of laminate of thickness 1.0mm. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required. The panelling should be done in such a way that it can house the sliding folding partition when fully opened and remain in flush with the panelling</p>				
9	FULL HT STORAGE	SFT	48sqft		

	<p>Providing and fixing full ht storages which consists of 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & t.w lipping matching with approved laminate on all the edges. They shall consist of 3/4" thk plywood top , sides and bottom and 1/4" thk marine plywood back. A 3/4" thk ply wood palmet shall be provided below the storage to house the tube light. Allthe external surfaces shall be finished with 1.0mm thk laminate of approved shade.</p> <p>Divisions of shutter shall be made equally in accordance to the length of the storage. All internal surfaces shall be finished with french polish including the shutter.</p> <p>Rate shall be inclusive of all necessary hardware fittings of approved make like- hinges, locks, towerbolts, handles etc.</p>				
10	DOORS				
	ENTRANCE DOORS- WITH COLOURED ANNODISED ALLUMINIUM SECTIONS (HEAVY DUTY-14 GAUGE)	SQFT	110sqft		
a	MAIN DOOR AND PARTITION (10'X 12')FULLY GLAZED(6MM THK GLASS)	SFT			
	<p>Providing and fixing fully glazed alluminium (heavy duty 14 gauge) pivoted doors at the main entrances as shown in the drawing. Door shall consist of "Indal/Jindal" make heavy duty 14 gauge sections 6"x2" for top and bottom rails, 2" x 2" for vertical styles. 10mm thk Modi Guard make clear float glass shall be provided and fixed in the framing with necessary packing materials. All the edges of the glass shall be machine polished. Rates shall include necessary itching / frosted films as directed by the architect, approved locking system, 1 pair of 18" lonf S.Shandle of approved make, floor spring, door stopper, gaskets and misc hardware items</p>				
b	SOLID DOORS- IN LAMINATE FINISH	NOS			
	<p>Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall consist of 3 nos 2" x 1" C.P teak wood styles and 3 nos 3" x 1" C.P teak wood bottom, middle and top rails. The wooden framing will be covered with 1/4" thk plywood on both sides. A door frame of size 3"x1 1/2" t.w section finished with mellamine polish shall be provided. Rates shall be inclusive of approved locking system(Godrej make- Ultramortise dead lock), door stopper, a pair of handles, tower bolts etc and misc. hardware items of approved make</p>				
i	2'-0"X5'-0"-IN LAMINATE FINISH (WITH 1 1/2X4" WOODEN FRAME)	NOS			
ii	TOILET(2'-6" X 7'-0" SIZE)	NOS			
c	PARTLY GLAZED DOOR	NOS	3nos		

	Specification same as above except for 8mm thk ModiGuard clear float glass shall be provided at 4'-0" from floor lvl The door shall be finished in 1.5 mm thk laminate on both sides				
i	3'-00" x 7'-00" - In laminate finish	NOS			
ii	2'-6" X 6'-0" TELLER COUNTER DOOR	NOS	2nos		
	2'-6" X 4'-0" WICKED DOOR	NOS	1nos		
11	PIN UP BOARD	SFT	24sqft		
	PROVIDING AND FIXING PINUP BOARDS OF SIZEAS PER DETAIL DRAWING ' IN ½" SOFT BOARD SOF GOOD DENSITY TO BE MOUNTED OVER ½" PLY. THE SOFT BOARD WILL BE COVERED WITH A PLAIN CLOTH (BASIC RATE RS. 200 /R.MTS.) .				
12	SHUTTER BOXING (10'x5')	SFT	65sqft		
	Providing and Fixing Shutter Boxing with 19mm thkMarine Ply and Finished with Approved Shade of laminate> The boxing of shutter should be madeopennable type for periodic maintainance				
13	COMPLAIN BOX & SUGGESTION BOX	NOS	1nos		
	Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm deep x 450 mm highmade of 19 mm thick phenol formaldehyde block board, all as in drawing, complete with hardware fittings and fixtures of approved make and quality.Top and all exposed surfaces of block board are to be finished with 1.00 mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamelpaint of approved shade and quality over a coat of approved primer.				
14	CHEQUE DROP BOX	NOS	1nos		
	Supplying and erecting cheque drop box (overall size 450mm x 300 mm x 750 mm) made of 19mm thick phenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.P teak wood section. A slit opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter of 259 mm x 262 mm size made of 19 mm thick phenol formaldehyde bonded block board is to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edges are to befinished with 1 mm thick laminate sheet of combination shade .Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved designand quality.				

15	3-SEATER VISITOR CHAIRS	RFT	14rft		
	Providing and Supplying 3 Seater waiting SOFA (metal)as per approved design & made				
16	SIDE/CORNER/CENTRE TABLE				
	Providing and making corner/ side/ centre table of below mentioned sizes as per drawing. Table top shall consist of 12mm thk glass with chamfered edge with approved quality of itching. The base shall be made up of CP TEAK WOOD frame/ 3/4" plywood or as directed by the architect. All exposed faces shall be finished with natural polish (if wood frames are used) or with 1.0mm thk laminate of approved shade for ply. All inner surfaces should be finished with natural french polish				
	CORNER TABLE(2'htx2'x3'L)	NOS			
17	FALSE CEILING AND POP WORKS				
a	GYPSUM BOARD CEILING	SFT			
	Providing and fixing 1/2" thk Gypsum India Board false ceiling at levels as shown in the drg. From the FFL. Rates shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thk having one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of the ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm centres. The suspending G.I intermediate channels of size 45mm, 0.9mm thk with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angles of width 25mm x 10mm x 0.55mm thk fixed to soffit with G.I cleat and steel expansion fastener at every 610mm c/c. Ceiling sections of 0.55mm thk having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clip and in directions perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The board are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts for spot and tube lights, a.c grills, fire and security system cutouts. All Sections should adhere to the manufacturer's guidelines .				
b	MODULAR FALSE CEILING- ARMSTRONG make	SFT			
	Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm grid sections) false ceiling of size 24" X24" AT LEVELS AS SHOWN IN THE DRG. FROM THE FFL. Rates shall be inclusive of providing the total system with installation etc. The contractor has to maintain all ceiling tiles in good order and replace the defective tiles (at his own cost) before the handing over of the site.				

	Note- Rates shall be inclusive of The drop/band of 6"- 12" between the gypsum(at lower level) and Armstrong(at heiger level). No extra can be claimed forthe same. Amount will be paid as per the measurement ofthe horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive				
c	POP PUNNING	SFT			
	Providing and applying POP Punning on walls and columns (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of groovesabove the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate				
18	PAINTING				
a	PLASTIC EMULSION	SFT			
	Providing and applying plastic emulsion paint on walls ,columns & ceilings. The rates shall include scrapping, levelling & preparing the surface. Primer coat +(MINIMUM) 3 coats to get evenly spread quality finish(roller Finish) of approved make, quality and finishshall be provided.Note- Rates shall also include - filling up the cracks in the wall & ceilings, making good surface .				
b	OIL PAINT	SFT			
	Providing and applying 1st quality oil paint of approvedmake , quality and shade. The rate shall include scrapping, levelling & preparing the surface with a priemer coat				
c	TEXTURED FINISH/ PAINT	SFT			
	Providing and applying a coat of textured finish on walls and columns. The rates shall include scrapping, levelling & preparing the surface. Primer coat+ (minimum) 3 coatsof approved make, quantity & shade shall be provided				
19	CIVIL WORKS				
	6" THK BRICK WALL WITH PLASTER	SFT			
	Constructing 6"thk Br Wall in1:6 cement mortar. Brick used shall be of best quality kiln burnt, having sharp edges & giving clear ringing sound when struck against each other. The rates shall be inclusive of plastering the walls with 3/4" thk 1:4 cement plaster on both sides. A 4 1/2" RCC thin beam shall run horizontally 2 3'-0' c/c . The rates shall be inclusive of scaffolding required,curing etc all complete.				
20	FLOORING				
i	VITRIFIED TILES FLOORING	SFT			
	Providing and fixing 24" x 24" VITRIFIED Tiles of approved make 1st quality & shade and pattern as shownin the drawing. In C.M 1:4 in proper line and level and				

	also using 3mm approved spacers for maintaining the grid lines. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles and including pop covering on the new flooring for the protection of the tiles/ slab with base covering plastic. Note- Recessed flooring for 3M floor mat (of size 4' x 2' x 12mm) should be made at the entrance				
ii	CERAMIC TILE FLOORING	SFT			
	Providing and fixing 12" x 12" CERAMIC Tiles of approved make 1st quality & shade and pattern as shown in the drawing. In C.M 1:4 in proper line and level. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
21	SKIRTING AND DADO				
i	4" HIGH VITRIFIED TILES SKIRTING	RFT			
	Providing and fixing Vitrified Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
ii	4" HIGH CERAMIC TILES SKIRTING	RFT			
	Providing and fixing ceramic Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
iii	CERAMIC TILE DADO	SFT			
	Providing and fixing 8"x12" approved shade of ceramic tiles as per pattern for DADO from FFL using CM 1:4 in proper line and level as directed by the architect as shown in the drawing. Rate shall be inclusive of providing and laying necessary backing material, water proofing and joint filling compound of the same shade of the tiles. All sanitary fittings shall be located on the joints or junctions of the tiles				
22	GRANITE WORK IN PANTRY & TOILET (B.R Rs 160/ S.FT.)				
i	Pantry platform in pantry in Black Galaxy (With Sink & Cock)				
	Providing and laying platform of 2'-0" wide (Clear) and at 2'-8" height (top) above FFL of approved Granite with chamfered and machine polished edge. It shall be supported on 1 1/2" thk vertical cudappah & horizontal kadappah. A 2" fascia shall be provided below the chamfered edge. Rates shall be inclusive of making cutouts and polishing the edges for 18" x 18" S.S Nirali sink without drain board (medium) and providing the S.S Nirali sink (Nirali or equivalent make). A flexible pipe from the sink to the nahani trap shall be provided. Rates	RFT			
	shall also include one Jaguar continental C.P Sink Cock with swinging csted spout (no. 347)				

23	SANITARY FITTINGS- LIGHT COLOUR SHADE(BLUE/ GREY)				
	Providing and Fixing following sanitary fixtures, the rates shall be inclusive of all necessary fixtures, accessories and attachments as may be required to make it operational				
	HINDUSTAN EWC WITH COVER	NOS			
	HINDUSTAN SLIMLINE CISTERN - SL10	NOS			
	HINDUSTAN FLAT BACK URINAL	NOS			
	HINDUSTAN WASH BASIN	NOS			
	JAQUAR CP CONTINENTAL ISI MARKED				
	FLUSH VALVE FOR URINAL	NOS			
	FLUSH VALVE FOR W.C	NOS			
	ANGLE COCK	NOS			
	STOP COCK	NOS			
	BOTTLE TRAP & WASTE COUPLING	NOS			
	1/2 " FLEXIBLE PIPE	NOS			
	PVC NAHANI TRAP WITH COVERS	NOS			
	TOWEL RAIL	NOS			
23	MISCELLANEOUS				
i	3M SYNTHETIC DOOR MAT(4'-0" X 2'-0")	SFT			
	Providing and laying in place Synthetic Door Mats(3M)of size not less than 4'-0" x 2'-0"				
ii	POSTERS / NAME PLATES / DANGLERS/ (on acrylic sheet)	LS			
	Providing and fixing posters, nameplates, signages, danglers as directed by the bank staff and architect on the walls/ panels/ glazing, partition etc complete in all respect without spoiling the décor				
iii	FIXED GLAZING				
	Providing and fixing alu. Fixed Glazing with 8/ 10 mmThk Clear Glass.The glass should be finished with frosted film as per the design as specified by the architect. All alu. Sections should be powder coated.	SFT			
24	DISMENTLLING AND DEMOLITION WORKS				
	OVERALL	nos			
	Dismantelling works includes dismantelling of 6"/9" thkbr. Wall, partition works, metal works, removal of doors,windows,etc. Dismantelling of platforms , counters, skirting, and as allas may be required for preparing the site for the interior furnishing work of the premises. The rate shall include removal of debris from the site.				
25	LOOSE FURNITURE				
i	OFFICER'S TABLE (2'3" x 5'-0" x 2'-6" ht)	NOS			
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as perdesign(double edge on the front and the back with 1 1/2"thk half round moulding on the edges) supported on 3/4"				

	<p>thk plywood verticals. Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders.</p> <p>Rates shall be inclusive of all necessary approved fittings like locks (godrej/vijayan make) for drawers and any misc. hardware items</p>				
ii	<p>MANAGER'S TABLE (2'6" x 6'-0" x 2'-6" ht)</p>	NOS	1nos		
	<p>Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design (double edge on the front and the back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders</p> <p>.Rates shall be inclusive of all necessary approved fittings like locks (godrej/vijayan make) for drawers and any misc. hardware items</p>				
iii	<p>SIDE CREDENZA (1'-6" DEPTH X 3'-0" LT X 2'-6" HT)</p>				
	<p>Providing and laying side credenza of above sizes and as mentioned in the drawing. It shall consist of 3/4" thk plywood top, side and bases and 1/4" thk back. The edges on the top shall be provided with suitable (as per architect's design) wooden moulding with melamine finish. A pair of 3/4" wood shutters will be provided which will slide on 1" x 1" wooden battens above skirting. 1" x 3/8" deep vertical depression shall be made on each shutter to act as handle as shown in the drawing. All external surfaces should be finished in 1.0mm laminate of approved shade and make. A 3/4" thk fixed plywood shelf on battens shall be provided at 16" intervals from the base. Rates</p>	NOS			

	shall be inclusive of necessary approved fittings like sliding rollers, locks, tower bolts and any other misc.hardware items				
GRAND TOTAL=A					
ELECTRICAL WORK OF BRANCH OF TRIPURA STATE COOPERATIVE BANK LTD. BAUKHORA BRANCH, TRIPURA					
B)	ELECTRICAL WORK				
SL NO	PARTICULARS	UNIT	RATE	QNTY	AMOUNT
1.0	POINT WIRING AND SUBMAIN WIRING				
1.1	Wiring for following points with 1.5 sq.mm PVC insulated flexible copper conductor single core wires of 1100 V grade in recess or surface PVC medium grade ISI marked conduit (IS-9537- Part -III) with modular type plate switches .Rates for the point wiring shall be considered inclusive of circuit wiring with 3x1.5 sq mm. wire and modular switches, face plate, 5 sided Metal boxes complete as required or directed by Engineer In-charge.PVC conduit shall be used in ceiling on surface of wall and for wall drop(concealed manner)/or as per the direction of Engineer in charge. Circuit wiring from DB to SB shallbe provided in separate conduit Cost of MCB shall not be considered in point rate.Metal back box of suitable depth be provided inthe wooden partitions/walls. All drop should contain MS flexible pipe , MS adapter/coupler, connector /in 3 point ceiling rose asper requirement. All wires of point wiring shall terminate in lighting fixture/ceiling rose and switch board. Above false ceiling no joint in wiring shall be allowed. Earth wireshould be terminated in MS box with thimbles.				
a	One light point controlled with 6A one way switches	NOS		81nos	
b	Loop points(without switches)	NOS			
c	Exhaust fan point with 6A 3 pin socketoutlet near exhaust fan/WALL FAN and controlled with 1 no. 6Aone way switch	NOS		22nos	
2	Supply and fixing of COMPUTER POWER SOCKETS SHUTTERED, DATA OUTLET,TELEPHONE SOCKET, Modular type complete with chrome plated mounting box.The switch box shall be fixed in partition works and shall be of Crabtree.The rate shall be inclusive of connecting the switches/sockets complete with accessories and 3 Nos. of 2.5 sq.mm. PVC FRLS wires to be laid in PVC conduit pipe. Cost of PVC pipe shallbe considered under this item.				
a	3 Nos of sockets 2x 5A 3pin 1x6/16 controlled with1No. 16A switch. UPS Power ON ALL WORK STATION	SET		24nos	
b	1 No of 6A switch sockets 5pin. For Raw Power ONALL WORK STATION	SET		22nos	
c	1 Nos of 6A sockets/SWITCH with one No. of 6Aswitch.. UPS Power/Raw Power ON CASH COUNTER	SET		14nos	

d	1 No of 6A/16A switch sockets 6pin. Raw Power/Raw power FOR PRINTERS/ XEROX & OTHER UTILITIES,	RFT		10rft	
3.0	DISTRIBUTION BOARDS				
	Design, fabrication, Supply and fixing of following types of factory fabricated prewired SPN and TPN double door sheet steel (of 14 / 16 SWG painted) MCB distribution boards, moisture, dust and vermin proof having IP 42 degree of protection , 240/415 volts, on surface/recess, complete with tinned copper busbar, neutral busbar, earth bar, din bar, interconnections, finished with powder coating including , earthing etc. as required with MCB arrangement as follows :				
	NOTE- RATES SHALL BE INCLUSIVE OF WIRING AS REQUIRED TO CONNECT THE DB FROM THE MAIN CONNECTION AND NO EXTRA AMOUNT WILL BE PAID FOR WIRING AND CONNECTION OF THE DB'S				
a	Power DB - SPN - 6 WAY, L&T / Havells Make	Nos		1nos	
b	UPS DB- SPN - 6 WAY, L&T / Havells Make	Nos		1nos	
c	Lighting DB - SPN - 6 WAY, L&T / Havells Make	nos		1nos	
d	AC DB- 4 WAY TPN, , L&T / Havells Make	Nos		1nos	
4.0	WIRING FOR DATA AND VOICE OUTLETS				
4.1	Supply & laying of Voice/Data wires in PVC conduits/raceways and terminating with RJ-45 terminals for data & RJ-11 terminals for Voice / Data Points. Rates shall be inclusive of Supply and fixing of RJ 45 outlet with end to end terminations(both end termination of CAT 6 cable) with face plate & I.O box. (D Link make only)				
a	CAT-6 for voice point	points			
b	CAT-6 enhanced data point	points		13nos	
4.3	SUPPLY AND FIXING OF CAT-6 PATCH CHORD(3' LONG)	NOS			
5.0	LIGHTING FIXTURES AND FANS				
	S & I of lighting fixture as per the details given below including necessary hardware such as clamps, nuts, bolts, nails, screws and suspension chains as required for fixing the fixture in position as directed by architect/ consultant				
a	DECORA MIRROR OPTICS, LAMP TYPE- 2X36 WHF , CODE NO- LHCC22336325 , OF HAVELL'S MAKE OR EQUIVALENT WITH LAMP ALL ACCESSORIES 12 WATT AND 6 WATT PENEL LIGHT	nos		35nos	
b	1 x 36/40 w FTL-LPF, CODE NO- LHIF11104009, OF HAVELL'S MAKE OR EQUIVALENT	NOS			
c	MODULAR DOWNLITE DL 12, 2 X 18 W PL-C , CODE NO- LHOC12218399 of Havell's make or equivalent	nos			
d	S & I of new 1200 mm dia ceiling fan with regulator, including wiring complete , of havelles make	nos		15nos	
e	S & I of new 400 mm dia bracket/wall fan with including wiring complete , of havelles	nos		8nos	

	make				
f	S & I of new 300 mm Exhaust Fan of Havell's make	nos		4nos	
6.0	EARTHING				
6.1	Earthing with copper earth plate 600 mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal or coke and salt complete as required. (for panels, servo stabilizer and IT system)The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or inrecess for loop earthing as required.	nos		2nos	
	MISCELLANEOUS ITEMS				
7	<u>Industrial type Socket DB</u>				
	Supply and installation, testing and commissioning of following wall mounted, DB with socket & matchingplug with controlling MCB in sheet steel enclosure (Company manufactured).				
	32A 5 pin industrial socket with matching plug & 32ATPN controlling MCB	Each		1each	
8	The ISDB comprising of : - (for UPS INPUTOUTPUT)	Each		2each	
	<u>Incoming :</u>				
	1 No. 63A 5 pin socket with matching plug and 63A SPN MCB control including interconnection (3 phases to be shorted to deliver single phase supply).				
	<u>Outgoing :</u>				
	2 Nos. 32A 3pin industrial type Socket with 32A SPNMCB control, interconnection etc. as required.				
9	<u>A.C. POWER POINT WIRING :</u>	NOS		5nos	
	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 2.5sq.mm.(Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A Socket, 20A Starter, mountingbox & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. The rates shall be inclusive of cost of wiring all complete.				
10	S & I , 32 amps TPN Change over switch for Generator with wiring complete OF HAVEL'S MAKE	NOS		1nos	
11	DISMENTELLING WORKS	LS			
	Dismantling and providing necessary temporary wiring including computer wiring and LAN wiring etc,shifting to new locations, etc all complete as may be required in electrical for refurbishing works of arunning branch				

A	TOTAL for ELECTRICAL WORKS - B				
	TOTAL (A+B)=				

Grand Total for undertaking the furnishing works for BAIKHORA Branch: _____

Signature of the Bidder

PECHARTHAL

INTERIOR FURNISHING OF TRIPURA STATE COOPERATIVE BANK LTD. PECHARTAL BRANCH, TRIPURA					
SR.NO	DESCRIPTION OF WORKS	UNIT	QNTY	RATE	AMOUNT
	CARPENTARY IN LAMINATE				
1	Front Office Counter:	sqft	120sqft		
	Providing and fixing in position Front Office Counter 24'x3'x3'wide as per drawing comprising of the following complete in all respects:-				
	i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine finish.				
	ii) Vertical fascia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii) Vertical drop box (horizontal band) of size 12" ht x 10" thickness (hollow inside) shall be provided suspended from the ceiling lvl on the fascia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv) Glazed partition above working top (ON FRONT AN SIDES) dividing each work station to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.				
	v) vertical supports made with 18 mm thick plywood finished with white enamel paint.				
	vi) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	vii) Footrest made with T.W. member of size 4"X1 ½ " finished with french polish.				
	viii) Drawer units as per drawing shall be provided with multipurpose Godrej locks in				
	Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	ix) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges				

	and making provision only for electrical fitting behind the front. Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary beadings with melamine polish for fixing the glass are to be provided				
2	Cash Counter:	NOS	2nos		
	Providing and fixing in position Cash Counter as per drawing comprising of the following : size= 7'x4' Cash tabel				
	i)Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"x1" Teak Wood mouldingfinished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melaminepolish.				
	ii)Vertical facia (Apron) made with 18mm thick plywoodfinished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii)Vertical drop box (horizontal band) of size 12" ht x 10" thickness(hollow inside) shall be provided suspendedfrom the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thicklaminate with provision for				
	concealed light,				
	iv)1'-0" height solid partition over working top and fixedwith a ledge(transaction top) of 12" wide @3'-6" from finished floor lvl and finished with laminate.The ledge should be such that it is 8" projecting outside the counterand 4" inside the counter				
	v) A gap of 4" should be left above the transaction top(all along the width of the teller counter)				
	vi)Glazed partition having height 1'.0" above the transaction top (in facia) and also above 4" clear gap shall be provided with 12 mm thick glass (itched) as perdrawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing.				
	vii)FULL Glazed (IN FRONT, SIDES AND BACK till 7'-0" lvl from ground level) partition provided with 12mm thick glass (itched) above the slit to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. . The exposed edges shall be finished in mirrorpolish.				
	viii) Boxing (12"x 10") made with 18mm thick plywood as per drawing with horizontal (Boxing) extension at the top all finished with approved shade of laminate shall beprovided for the counter				
	ix)Telescopic CPU Stand/ readymade Keyboard trayshall be provided of approved model and make.				

	x) Footrest made with T.W. member of size 4"X1 ½ "finished with french polish.				
	xi) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose Godrej locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 12"x10" boxing as shown in the drawing. Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.				
3	Full Height Solid Partition	SQFT	300sqft		
	Providing & fixing in position solid Full Height Partition in frame work in 2'x 2' grid (horizontally and vertically) comprising of 2"x 2" T.W. Section with 8 mm thick plywood on both sides finished with 1 mm thick laminates of approved make and colour as shown in drawing. All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca/ rcc ceiling/slab but the area of partition payable will be below the false ceiling only).				
4	Partly Glazed Full Height Partition	SFT	340sqft		
	Providing and fixing in position partly glazed Full Height Partition work as shown in the drawing in frame work at 2' x 2' grid (horizontally and vertically) with 6mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings.				
	Item to include 8 mm thick glass with itching as per design and 2"x 2" T.W. member for glass sides to take 8mm thick glass with etching and frosting.				
	All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				

5	Low Ht Solid Partition	SQFT	288sqft		
	Providing and fixing Low ht Solid Partition(5'x7' high).Specification same as item no-3 cash back partition size5'x6'= 2nos				
6	LOW HT RUNNING STORAGE (30'x3'x3) (BACKCADENZA)	SQFT	170sqft		
	Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywoodfor top, base and sides and base 1/4" thk marine plywood,3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make.Divisions of the shutter shall be make equally according to the length of the storage. A 3/4" thk fixed ply wood shelf on battens shall be provided @16" intervals from the base. Suitable wooden moulding (as per Architects design) with mellamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shallbe finished with natural french polish.Rates shall be inclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make				
7	RUNNING COUNTER As PER DESIGN (2'-0" WIDE)	RFT	18rft		
	Providing and laying a plain running table with one keyboard tray and pencil drawer at every 3'-6" length for overall size of top as mentioned below. It shall consist of3/4" thk ply wood top as per design(double edge on frontand back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals at every 3'-6" length.Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edge of the top. The top of the counter should be finishedwith 1.5mm laminate and all external surfaces to be finished with 1.0mm thk laminate of approved shade & make. 1no. computer keyboard tray (either ready made/ made to the order as per architects design using 3/4" thk comm ply base and 1" x 2" round edged moulding on thefront fixed with telescopic/ double sliders of haffle/ ebco make 1no.Pencil drawer unit as shown in the drawing shall be provided. Drawer shall consist of 1/2" thk plywood sides , back and 1/4" thk ply wood base. Facia of the drawer shall be 3/4" thk plywood finished in 1.5mm thk laminate of approved shade and with a wooden moulding on top/bottom edge for handle. Each drawer shall slide on a pair of telescopic drawer sliders of haffle make. Each desk shall be provided with a PVCwire manager at the given locations				
8	PANELLING ON WALLS/ COLUMNS IN LAMINATE FINISH	SFT	135sqft		
	Providing and fixing panelling on walls/ columns. Framing shall consists of aluminium sections 50mm x				

	40mm(wall thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 1/4" thk plywood finished in approved shade of laminate of thickness 1.0mm. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required. The panelling should be done in such a way that it can house the sliding folding partition when fully opened and remain in flush with the panelling				
9	FULL HT STORAGE	SFT	90sqft		
	Providing and fixing full ht storages which consists of 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & t.w lipping matching with approved laminate on all the edges. They shall consist of 3/4" thk plywood top , sides and bottom and 1/4" thk marine plywood back. A 3/4" thk ply wood palmet shall be provided below the storage to house the tube light. Allthe external surfaces shall be finished with 1.0mm thk laminate of approved shade. Divisions of shuttershall be made equally in accordance to the length of the storage. All internal surfaces shall be finished withfrench polish including the shutter. Rate shall be inclusive of all necessary hardware fittings of approvedmake like- hinges, locks, towerbolts, handles etc.				
10	DOORS				
	ENTRANCE DOORS- WITH COLOURED ANNOIDISED ALLUMINIUM SECTIONS (HEAVY DUTY-14 GAUGE)	SQFT			
a	MAIN DOOR AND PARTITION (10'X 12')FULLY GLAZED(6MM THK GLASS)	SFT	130sqft		
	Providing and fixing fully glazed alluminium (heavy duty14 gauge) pivoted doors at the main entrances as shown in the drawing. Door shall consist of "Indal/Jindal" make heavy duty 14 gauge sections 6"x2" for top and bottom rails, 2" x 2" for vertical styles. 10mm thk Modi Guard make clear float glass shall be provided and fixed in the framing with necessary packing materials. All the edges of the glass shall be machine polished. Rates shall include necessary itching / frosted filmsas directed by thearchitect, approved locking system, 1 pair of 18" lonf S.Shandle of approved make, floor spring, door stopper, gaskets and misc hardware items				
b	SOLID DOORS- IN LAMINATE FINISH	NOS			
	Providing and fixing solid doors of sizes as shown in thedrawing.The door shutter shall consist of 3 nos 2" x1" C.P teak wood styles and 3 nos 3" x 1" C.P teak wood bottom, middle and top rails. The wooden framing will be covered with 1/4" thk plywood on both sides. A door frame of size 3"x1 1/2" t.w section finished with mellamine polish shall be provided. Rates shall be inclusive of approved locking system(Godrejmake- Ultramortise dead lock), door stopper, a pair of handles, tower bolts etc and misc. hardware items of approved make				

i	2'-0"X5'-0"-IN LAMINATE FINISH (WITH 1 1/2X4" WOODEN FRAME)	NOS			
ii	TOILET(2'-6" X 7'-0" SIZE)	NOS			
c	PARTLY GLAZED DOOR	NOS	1nos		
	Specification same as above except for 8mm thk ModiGuard clear float glass shall be provided at 4'-0" from floor lvl The door shall be finished in 1.5 mm thk laminate on both sides				
i	3'-00" x 7'-00" - In laminate finish	NOS			
ii	2'-6" X 6'-0" TELLER COUNTER DOOR	NOS	2nos		
	2'-6" X 4'-0" WICKED DOOR	NOS	1nos		
11	PIN UP BOARD	SQFT	1sqft		
	PROVIDING AND FIXING PINUP BOARDS OF SIZEAS PER DETAIL DRAWING ' IN ½" SOFT BOARDSOF GOOD DENSITY TO BE MOUNTED OVER ½" PLY. THE SOFT BOARD WILL BE COVERED WITH A PLAIN CLOTH (BASIC RATE RS. 200 /R.MTS.) .				
12	SHUTTER BOXING (10'x5')	SQFT	52sqft		
	Providing and Fixing Shutter Boxing with 19mm thkMarine Ply and Finished with Approved Shade of laminate> The boxing of shutter should be madeopennable type for periodic maintainance				
13	COMPLAIN BOX & SUGGESTION BOX	NOS	1sqft		
	Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm deep x 450 mm highmade of 19 mm thick phenol formaldehyde block board, all as in drawing, complete with hardware fittings and fixtures of approved make and quality.Top and all exposed surfaces of block board are to be finished with 1.00 mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamelpaint of approved shade and quality over a coat of approved primer.				
14	CHEQUE DROP BOX	NOS	1sqft		
	Supplying and erecting cheque drop box (overall size 450mm x 300 mm x 750 mm) made of 19mm thick phenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.P teak wood section. A slit opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter of 259 mm x 262 mm size made of 19 mm thick phenol formaldehyde bonded block board is to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edges are to befinished with 1 mm thick laminate sheet of combination shade .Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved designand quality.				
15	3-SEATER VISITOR CHAIRS	sqft	1sqft		

	Providing and Supplying 3 Seater waiting SOFA (metal) as per approved design & made				
16	SIDE/CORNER/CENTRE TABLE				
	Providing and making corner/ side/ centre table of below mentioned sizes as per drawing. Table top shall consist of 12mm thk glass with chamfered edge with approved quality of itching. The base shall be made up of CP TEAK WOOD frame/ 3/4" plywood or as directed by the architect. All exposed faces shall be finished with natural polish (if wood frames are used) or with 1.0mm thk laminate of approved shade for ply. All inner surfaces should be finished with natural french polish				
	CORNER TABLE(2'htx2'x3'L)	NOS			
17	FALSE CEILING AND POP WORKS				
a	GYP SUM BOARD CEILING	SFT			
	Providing and fixing 1/2" thk Gypsum India Board false ceiling at levels as shown in the drg. From the FFL. Rates shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thk having one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of the ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm centres. The suspending G.I intermediate channels of size 45mm, 0.9mm thk with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angles of width 25mm x 10mm x 0.55mm thk fixed to soffit with G.I cleat and steel expansion fastener at every 610mm c/c. Ceiling sections of 0.55mm thk having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clip and in directions perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gyp board is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The board are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts for spot and tube lights, a.c grills, fire and security system cutouts. All Sections should adhere to the manufacturer's guidelines .				
b	MODULAR FALSE CEILING- ARMSTRONG make	SFT			
	Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm grid sections) false ceiling of size 24" X24" AT LEVELS AS SHOWN IN THE DRG. FROM THE FFL. Rates shall be inclusive of providing the total system with installation etc. The contractor has to maintain all ceiling tiles in good order and replace the defective tiles (at his own cost) before the handing over of the site.				
	Note- Rates shall be inclusive of The drop/band of 6" - 12" between the gypsum (at lower level) and Armstrong (at higher level). No extra can be claimed for the same. Amount will be paid as per the measurement of the horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive				

c	POP PUNNING	SFT			
	Providing and applying POP Punning on walls and columns (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate				
18	PAINTING				
a	PLASTIC EMULSION	SFT			
	Providing and applying plastic emulsion paint on walls ,columns & ceilings. The rates shall include scrapping, levelling & preparing the surface. Primer coat +(MINIMUM) 3 coats to get evenly spread quality finish(roller Finish) of approved make, quality and finish shall be provided. Note- Rates shall also include - filling up the cracks in the wall & ceilings, making good surface .				
b	OIL PAINT	SFT			
	Providing and applying 1st quality oil paint of approved make , quality and shade. The rate shall include scrapping, levelling & preparing the surface with a priemer coat				
c	TEXTURED FINISH/ PAINT	SFT			
	Providing and applying a coat of textured finish on walls and columns. The rates shall include scrapping, levelling & preparing the surface. Primer coat+ (minimum) 3 coats of approved make, quantity & shade shall be provided				
19	CIVIL WORKS				
	6" THK BRICK WALL WITH PLASTER	SFT			
	Constructing 6"thk Br Wall in 1:6 cement mortar. Brick used shall be of best quality kiln burnt, having sharp edges & giving clear ringing sound when struck against each other. The rates shall be inclusive of plastering the walls with 3/4" thk 1:4 cement plaster on both sides. A 4 1/2" RCC thin beam shall run horizontally 2 3'-0' c/c . The rates shall be inclusive of scaffolding required, curing etc all complete.				
20	FLOORING				
i	VITRIFIED TILES FLOORING	SFT			
	Providing and fixing 24" x 24" VITRIFIED Tiles of approved make 1st quality & shade and pattern as shown in the drawing. In C.M 1:4 in proper line and level and				
	also using 3mm approved spacers for maintaining the grid lines. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles and including pop covering on the new flooring for the protection of the tiles/ slab with base covering plastic. Note- Recessed flooring for 3M floor mat (of size 4' x 2' x 12mm) should be made at the entrance				
ii	CERAMIC TILE FLOORING	SFT			

	Providing and fixing 12" x 12" CERAMIC Tiles of approved make 1st quality & shade and pattern as shown in the drawing. In C.M 1:4 in proper line and level. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
21	SKIRTING AND DADO				
i	4" HIGH VITRIFIED TILES SKIRTING	RFT			
	Providing and fixing Vitrified Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
ii	4" HIGH CERAMIC TILES SKIRTING	RFT			
	Providing and fixing ceramic Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
iii	CERAMIC TILE DADO	SFT			
	Providing and fixing 8"x12" approved shade of ceramic tiles as per pattern for DADO from FFL using CM 1:4 in proper line and level as directed by the architect as shown in the drawing. Rate shall be inclusive of providing and laying necessary backing material, water proofing and joint filling compound of the same shade of the tiles. All sanitary fittings shall be located on the joints or junctions of the tiles				
22	GRANITE WORK IN PANTRY & TOILET (B.R Rs 160/ S.FT.)				
i	Pantry platform in pantry in Black Galaxy (With Sink & Cock)				
	Providing and laying platform of 2'-0" wide (Clear) and at 2'-8" height (top) above FFL of approved Granite with chamfered and machine polished edge. It shall be supported on 1 1/2" thk vertical cudappah & horizontal kadappah. A 2" fascia shall be provided below the chamfered edge. Rates shall be inclusive of making cutouts and polishing the edges for 18" x 18" S.S Nirali sink without drain board (medium) and providing the S.S Nirali sink (Nirali or equivalent make). A flexible pipe from the sink to the nahani trap shall be provided. Rates shall also include one Jaguar continental C.P Sink Cock with swinging csted spout (no. 347)	RFT			
23	SANITARY FITTINGS- LIGHT COLOUR SHADE (BLUE/ GREY)				
	Providing and Fixing following sanitary fixtures, the rates shall be inclusive of all necessary fixtures, accessories and attachments as may be required to make it operational				
	HINDUSTAN EWC WITH COVER	NOS			
	HINDUSTAN SLIMLINE CISTERN - SL10	NOS			
	HINDUSTAN FLAT BACK URINAL	NOS			
	HINDUSTAN WASH BASIN	NOS			
	JAQUAR CP CONTINENTAL ISI MARKED				

	FLUSH VALVE FOR URINAL	NOS			
	FLUSH VALVE FOR W.C	NOS			
	ANGLE COCK	NOS			
	STOP COCK	NOS			
	BOTTLE TRAP & WASTE COUPLING	NOS			
	1/2 " FLEXIBLE PIPE	NOS			
	PVC NAHANI TRAP WITH COVERS	NOS			
	TOWEL RAIL	NOS			
23	MISCELLANEOUS				
i	3M SYNTHETIC DOOR MAT(4'-0" X 2'-0")	SFT			
	Providing and laying in place Synthetic Door Mats(3M)of size not less than 4'-0" x 2'-0"				
ii	POSTERS / NAME PLATES / DANGLERS/ (on acrylic sheet)	LS			
	Providing and fixing posters, nameplates, signages, danglers as directed by the bank staff and architect on the walls/ panels/ glazing, partition etc complete in all respect without spoiling the décor				
iii	FIXED GLAZING				
	Providing and fixing alu. Fixed Glazing with 8/ 10 mm Thk Clear Glass.The glass should be finished with frosted film as per the design as specified by the architect. All alu. Sections should be powder coated.	SFT			
24	DISMENTLLING AND DEMOLITION WORKS				
	OVERALL	nos			
	Dismantelling works includes dismantelling of 6"/9" thkbr. Wall, partition works, metal works, removal of doors,windows,etc. Dismantelling of platforms , counters, skirting, and as allas may be required for preparing the site for the interior furnishing work of the premises. The rate shall include removal of debris from the site.				
25	LOOSE FURNITURE				
i	OFFICER'S TABLE (2'3" x 5'-0" x 2'-6" ht)	NOS			
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design(double edge on the front and the back with 1 1/2"thk half round moulding on the edges) supported on 3/4"				
	thk plywood verticals. Suitable (as per architect's design)wooden moulding with mellamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade.1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders. Rates shall be inclusive of all necessary approved fittingslike locks(godrej/vijayan make) for drawers and any misc. hardware items				

ii	MANAGER'S TABLE (2'6" x 6'-0" x 2'-6" ht)	NOS	1nos		
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design (double edge on the front and the back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding with melamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1. no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders .Rates shall be inclusive of all necessary approved fittings like locks (godrej/vijayan make) for drawers and any misc. hardware items				
iii	SIDE CREDENZA (1'-6" DEPTH X 3'-0" LT X 2'-6" HT)				
	Providing and laying side credenza of above sizes and as mentioned in the drawing. It shall consist of 3/4" thk plywood top, side and bases and 1/4" thk back. The edges on the top shall be provided with suitable (as per architect's design) wooden moulding with melamine finish. A pair of 3/4" wood shutters will be provided which will slide on 1" x 1" wooden battens above skirting. 1" x 3/8" deep vertical depression shall be made on each shutter to act as handle as shown in the drawing. All external surfaces should be finished in 1.0mm laminate of approved shade and make. A 3/4" thk fixed plywood shelf on battens shall be provided at 16" intervals from the base. Rates shall be inclusive of necessary approved fittings like sliding rollers, locks, tower bolts and any other misc. hardware items	NOS			
	GRAND TOTAL=A				
ELECTRICAL WORK OF BRANCH OF TRIPURA STATE COOPERATIVE BANK LTD. PECHARTAL BRANCH, TRIPURA					
B)	ELECTRICAL WORK				
SL NO	PARTICULARS	UNIT	RATE	QNTY	AMOUNT
1.0	POINT WIRING AND SUBMAIN WIRING				

1.1	<p>Wiring for following points with 1.5 sq.mm PVC insulated flexible copper conductor single core wires of 1100 V grade in recess or surface PVC medium grade ISI marked conduit (IS-9537- Part - III) with modular type plate switches .Rates for the point wiring shall be considered inclusive of circuit wiring with 3x1.5 sq mm. wire and modular switches, face plate, 5 sided Metal boxes complete as required or directed by Engineer In-charge.PVC conduit shall be used in ceiling on surface of wall and for wall drop(concealed manner)/or as per the direction of Engineer in charge. Circuit wiring from DB to SB shallbe provided in separate conduit Cost of MCB shall not be considered in point rate.Metal back box of suitable depth be provided inthe wooden partitions/walls.</p> <p>All drop should contain MS flexible pipe , MS adapter/coupler, connector /in 3 point ceiling rose asper requirement.</p> <p>All wires of point wiring shall terminate in lighting fixture/ceiling rose and switch board. Above false ceiling no joint in wiring shall be allowed. Earth wireshould be terminated in MS box with thimbles.</p>				
a	One light point controlled with 6A one way switches	NOS		82nos	
b	Loop points(without switches)	NOS			
c	Exhaust fan point with 6A 3 pin socketoutlet near exhaust fan/WALL FAN and controlled with 1 no. 6Aone way switch	NOS		21nos	
2	<p>Supply and fixing of COMPUTER POWER SOCKETS SHUTTERED, DATA OUTLET, TELEPHONE SOCKET, Modular type complete with chrome plated mounting box.The switch box shall be fixed in partition works and shall be of Crabtree.The rate shall be inclusive of connecting the switches/sockets complete with accessories and 3 Nos. of 2.5 sq.mm. PVC FRLS wires to be laid in PVC conduit pipe. Cost of PVC pipe shallbe considered under this item.</p>				
a	3 Nos of sockets 2x 5A 3pin 1x6/16 controlled with1No. 16A switch. UPS Power ON ALL WORK STATION	SET		20set	
b	1 No of 6A switch sockets 5pin. For Raw Power ONALL WORK STATION	SET		20set	
c	1 Nos of 6A sockets/SWITCH with one No. of 6Aswitch.. UPS Power/Raw Power ON CASH COUNTER	SET		10set	
d	1 No of 6A/16A switch sockets 6pin. Raw Power/Raw power FOR PRINTERS/ XEROX & OTHER UTILITIES,	SET		5set	
3.0	DISTRIBUTION BOARDS				
	<p>Design, fabrication, Supply and fixing of following types of factory fabricated prewired SPN and TPN double door sheet steel (of 14 / 16 SWG painted) MCB distribution boards, moisture, dust and vermin proof having IP 42 degree of protection, 240/415 volts, on surface/recess, complete with tinned copperbusbar, neutral busbar, earth bar, din bar, interconnections, finished with powder coating including , earthing etc. as required with MCB arrangement as follows :</p>				

	NOTE- RATES SHALL BE INCLUSIVE OF WIRING AS REQUIRED TO CONNECT THE DB FROM THE MAIN CONNECTION AND NO EXTRA AMOUNT WILL BE PAID FOR WIRING AND CONNECTION OF THE DB'S				
a	Power DB - SPN - 6 WAY, L&T / Havells Make	Nos		1nos	
b	UPS DB- SPN - 6 WAY, L&T / Havells Make	Nos		1nos	
c	Lighting DB - SPN - 6 WAY, L&T / Havells Make	nos		1nos	
d	AC DB- 4 WAY TPN, , L&T / Havells Make	Nos		1nos	
4.0	WIRING FOR DATA AND VOICE OUTLETS				
4.1	Supply & laying of Voice/Data wires in PVC conduits/raceways and terminating with RJ-45 terminals for data & RJ-11 terminals for Voice / Data Points. Rates shall be inclusive of Supply and fixing of RJ 45 outlet with end to end terminations (both end termination of CAT 6 cable) with face plate & I.O box. (D Link make only)				
a	CAT-6 for voice point	points			
b	CAT-6 enhanced data point	points		12nos	
4.3	SUPPLY AND FIXING OF CAT-6 PATCH CHORD (3' LONG)	NOS			
5.0	LIGHTING FIXTURES AND FANS				
	S & I of lighting fixture as per the details given below including necessary hardware such as clamps, nuts, bolts, nails, screws and suspension chains as required for fixing the fixture in position as directed by architect/ consultant				
a	DECORA MIRROR OPTICS, LAMP TYPE- 2X36 W HF , CODE NO- LHCC22336325 , OF HAVELL'S MAKE OR EQUIVALENT WITH LAMP ALL ACCESSORIES 12 WATT AND 6 WATT PENEL LIGHT	nos		34nos	
b	1 x 36/40 w FTL-LPF, CODE NO- LHIF11104009, OF HAVELL'S MAKE OR EQUIVALENT	NOS			
c	MODULAR DOWNLITE DL 12, 2 X 18 W PL-C , CODE NO- LHOC12218399 of Havell's make or equivalent	nos			
d	S & I of new 1200 mm dia ceiling fan with regulator, including wiring complete , of havelles make	nos		14nos	
e	S & I of new 400 mm dia bracket/wall fan with including wiring complete , of havelles make	nos		8nos	
f	S & I of new 300 mm Exhaust Fan of Havell's make	nos		3nos	
6.0	EARTHING				
6.1	Earthing with copper earth plate 600 mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal or coke and salt complete as required. (for panels, servo stabilizer and IT system) The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or in recess for loop earthing as required.	nos		2nos	
	MISCELLANEOUS ITEMS				
7	<u>Industrial type Socket DB</u>				
	Supply and installation, testing and commissioning of following wall mounted, DB with socket & matching plug with controlling MCB in sheet steel enclosure (Company manufacture)				

	32A 5 pin industrial socket with matching plug & 32ATPN controlling MCB	Each		1each	
8	The ISDB comprising of: - (for UPS INPUT OUTPUT)	Each		2each	
	<u>Incoming:</u>				
	1 No. 63A 5 pin socket with matching plug and 63A SPN MCB control including interconnection (3 phases to be shorted to deliver single phase supply).				
	<u>Outgoing:</u>				
	2 Nos. 32A 3pin industrial type Socket with 32A SPNMCB control, interconnection etc. as required.				
9	<u>A.C. POWER POINT WIRING:</u>	NOS			
	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 2.5sq.mm.(Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. The rates shall be inclusive of cost of wiring all complete.				
10	S & I, 32 amps TPN Change over switch for Generator with wiring complete OF HAVEL'S MAKE	NOS		1nos	
11	DISMENTELLING WORKS	LS			
	Dismantelling and providing necessary temporary wiring including computer wiring and LAN wiring etc, shifting to new locations, etc all complete as may be required in electrical for refurbishing works of a running branch				
A	TOTAL for ELECTRICAL WORKS – B				
	TOTAL (A+B)=				

Grand Total for undertaking the furnishing works for PECHARTAL Branch:- _____

Signature of the Bidder

MIRZA

INTERIOR FURNISHING OF TRIPURA STATE COOPERATIVE BANK LTD. MIRZA BRANCH, TRIPURA					
SR.NO	DESCRIPTION OF WORKS	UNIT	QNTY	RATE	AMOUNT
	CARPENTARY IN LAMINATE				
1	Front Office Counter:	sqft	sqft	Per Sqft	
	Providing and fixing in position Front Office Counter 24'x3'x3'wide as per drawing comprising of the following complete in all respects:-				
	i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine finish.				
	ii) Vertical fascia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii) Vertical drop box (horizontal band) of size 12" ht x 10" thickness (hollow inside) shall be provided suspended from the ceiling lvl on the fascia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv) Glazed partition above working top (ON FRONT AN SIDES) dividing each work station to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.				
	v) vertical supports made with 18 mm thick plywood finished with white enamel paint.				
	vi) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	vii) Footrest made with T.W. member of size 4"X1 ½ " finished with french polish.				
	viii) Drawer units as per drawing shall be provided with multipurpose Godrej locks in				
	Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	ix) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges				

	and making provision only for electrical fitting behind the front. Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary beadings with melamine polish for fixing the glass are to be provided				
2	Cash Counter:	NOS	2 nos		
	Providing and fixing in position Cash Counter as per drawing comprising of the following : size= 7'x4' Cash tabel				
	i)Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"x1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine polish.				
	ii)Vertical facia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii)Vertical drop box (horizontal band) of size 12" ht x 10" thickness(hollow inside) shall be provided suspended from the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for				
	concealed light,				
	iv)1'-0" height solid partition over working top and fixed with a ledge(transaction top) of 12" wide @3'-6" from finished floor lvl and finished with laminate.The ledge should be such that it is 8" projecting outside the counter and 4" inside the counter				
	v) A gap of 4" should be left above the transaction top(all along the width of the teller counter)				
	vi)Glazed partition having height 1'.0" above the transaction top (in facia) and also above 4" clear gap shall be provided with 12 mm thick glass (itched) as per drawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing.				
	vii)FULL Glazed (IN FRONT, SIDES AND BACK till 7'-0" lvl from ground level) partition provided with 12mm thick glass (itched) above the slit to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. . The exposed edges shall be finished in mirror polish.				
	viii) Boxing (12"x 10") made with 18mm thick plywood as per drawing with horizontal (Boxing) extension at the top all finished with approved shade of laminate shall be provided for the counter				
	ix)Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				

	x) Footrest made with T.W. member of size 4"X1 ½ "finished with french polish.				
	xi) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose Godrej locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 12"x10" boxing as shown in the drawing. Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.				
3	Full Height Solid Partition	SQFT	250 sqft		
	Providing & fixing in position solid Full Height Partition in frame work in 2'x 2' grid (horizontally and vertically) comprising of 2"x 2" T.W. Section with 8 mm thick plywood on both sides finished with 1 mm thick laminates of approved make and colour as shown in drawing. All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca/ rcc ceiling/slab but the area of partition payable will be below the false ceiling only).				
4	Partly Glazed Full Height Partition	SFT	245 sqft		
	Providing and fixing in position partly glazed Full Height Partition work as shown in the drawing in frame work at 2' x 2' grid (horizontally and vertically) with 6mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings.				
	Item to include 8 mm thick glass with itching as per design and 2"x 2" T.W. member for glass sides to take 8mm thick glass with etching and frosting.				
	All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				

5	Low Ht Solid Partition	SQFT	144sqft		
	Providing and fixing Low ht Solid Partition(5'x7' high).Specification same as item no-3 cash back partition size5'x6'= 2nos				
6	LOW HT RUNNING STORAGE (30'x3'x3) (BACKCADENZA)	SQFT	185sqft		
	Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywoodfor top, base and sides and base 1/4" thk marine plywood,3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make.Divisions of the shutter shall be make equally according to the length of the storage. A 3/4" thk fixed ply wood shelf on battens shall be provided @16" intervals from the base. Suitable wooden moulding (as per Architects design) with mellamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shallbe finished with natural french polish.Rates shall be inclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make				
7	RUNNING COUNTER As PER DESIGN (2'-0" WIDE)	RFT	25rft		
	Providing and laying a plain running table with one keyboard tray and pencil drawer at every 3'-6" length for overall size of top as mentioned below. It shall consist of3/4" thk ply wood top as per design(double edge on frontand back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals at every 3'-6" length.Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edge of the top. The top of the counter should be finishedwith 1.5mm laminate and all external surfaces to be finished with 1.0mm thk laminate of approved shade & make. 1no. computer keyboard tray (either ready made/ made to the order as per architects design using 3/4" thk comm ply base and 1" x 2" round edged moulding on thefront fixed with telescopic/ double sliders of haffle/ ebco make 1no.Pencil drawer unit as shown in the drawing shall be provided. Drawer shall consist of 1/2" thk plywood sides , back and 1/4" thk ply wood base. Facia of the drawer shall be 3/4" thk plywood finished in 1.5mm thk laminate of approved shade and with a wooden moulding on top/bottom edge for handle. Each drawer shall slide on a pair of telescopic drawer sliders of haffle make. Each desk shall be provided with a PVCwire manager at the given locations				
8	PANELLING ON WALLS/ COLUMNS IN LAMINATE FINISH	SFT	sqft	Per sqft	
	Providing and fixing panelling on walls/ columns. Framing shall consists of aluminium sections 50mm x				

	40mm(wall thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 1/4" thk plywood finished in approved shade of laminate of thickness 1.0mm. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required. The panelling should be done in such a way that it can house the sliding folding partition when fully opened and remain in flush with the panelling				
9	FULL HT STORAGE	SFT	90sqft		
	Providing and fixing full ht storages which consists of 3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & t.w lipping matching with approved laminate on all the edges. They shall consist of 3/4" thk plywood top , sides and bottom and 1/4" thk marine plywood back. A 3/4" thk ply wood palmet shall be provided below the storage to house the tube light. Allthe external surfaces shall be finished with 1.0mm thk laminate of approved shade. Divisions of shuttershall be made equally in accordance to the length of the storage. All internal surfaces shall be finished withfrench polish including the shutter. Rate shall be inclusive of all necessary hardware fittings of approvedmake like- hinges, locks, towerbolts, handles etc.				
10	DOORS				
	ENTRANCE DOORS- WITH COLOURED ANNOIDISED ALLUMINIUM SECTIONS (HEAVY DUTY-14 GAUGE)	SQFT			
a	MAIN DOOR AND PARTITION (10'X 12')FULLY GLAZED(6MM THK GLASS)	SFT	140 sqft		
	Providing and fixing fully glazed alluminium (heavy duty14 gauge) pivoted doors at the main entrances as shown in the drawing. Door shall consist of "Indal/Jindal" make heavy duty 14 gauge sections 6"x2" for top and bottom rails, 2" x 2" for vertical styles. 10mm thk Modi Guard make clear float glass shall be provided and fixed in the framing with necessary packing materials. All the edges of the glass shall be machine polished. Rates shall include necessary itching / frosted filmsas directed by thearchitect, approved locking system, 1 pair of 18" lonf S.Shandle of approved make, floor spring, door stopper, gaskets and misc hardware items				
b	SOLID DOORS- IN LAMINATE FINISH	NOS			
	Providing and fixing solid doors of sizes as shown in thedrawing.The door shutter shall consist of 3 nos 2" x1" C.P teak wood styles and 3 nos 3" x 1" C.P teak wood bottom, middle and top rails. The wooden framing will be covered with 1/4" thk plywood on both sides. A door frame of size 3"x1 1/2" t.w section finished with mellamine polish shall be provided. Rates shall be inclusive of approved locking system(Godrejmake- Ultramortise dead lock), door stopper, a pair of handles, tower bolts etc and misc. hardware items of approved make				

i	2'-0"X5'-0"-IN LAMINATE FINISH (WITH 1 1/2X4" WOODEN FRAME)	NOS			
ii	TOILET(2'-6" X 7'-0" SIZE)	NOS			
c	PARTLY GLAZED DOOR	NOS	1 nos		
	Specification same as above except for 8mm thk ModiGuard clear float glass shall be provided at 4'-0" from floor lvl The door shall be finished in 1.5 mm thk laminate on both sides				
i	3'-00" x 7'-00" - In laminate finish	NOS			
ii	2'-6" X 6'-0" TELLER COUNTER DOOR	NOS	2 nos		
	2'-6" X 4'-0" WICKED DOOR	NOS	1 nos		
11	PIN UP BOARD	SFT	12 sqft		
	PROVIDING AND FIXING PINUP BOARDS OF SIZEAS PER DETAIL DRAWING ' IN ½" SOFT BOARDSOF GOOD DENSITY TO BE MOUNTED OVER ½" PLY. THE SOFT BOARD WILL BE COVERED WITH A PLAIN CLOTH (BASIC RATE RS. 200 /R.MTS.) .				
12	SHUTTER BOXING (10'x5')	SFT	50sqft		
	Providing and Fixing Shutter Boxing with 19mm thkMarine Ply and Finished with Approved Shade of laminate> The boxing of shutter should be madeopennable type for periodic maintainance				
13	COMPLAIN BOX & SUGGESTION BOX	NOS	1 nos		
	Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm deep x 450 mm highmade of 19 mm thick phenol formaldehyde block board, all as in drawing, complete with hardware fittings and fixtures of approved make and quality.Top and all exposed surfaces of block board are to be finished with 1.00 mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamelpaint of approved shade and quality over a coat of approved primer.				
14	CHEQUE DROP BOX	NOS	1 nos		
	Supplying and erecting cheque drop box (overall size 450mm x 300 mm x 750 mm) made of 19mm thick phenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.P teak wood section. A slit opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter of 259 mm x 262 mm size made of 19 mm thick phenol formaldehyde bonded block board is to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edges are to befinished with 1 mm thick laminate sheet of combination shade .Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved design and quality.				
15	3-SEATER VISITOR CHAIRS	NOS	1 nos		
	Providing and Supplying 3 Seater waiting SOFA (metal)as per approved design & made				

16	SIDE/CORNER/CENTRE TABLE				
	Providing and making corner/ side/ centre table of below mentioned sizes as per drawing. Table top shall consist of 12mm thk glass with chamfered edge with approved quality of itching. The base shall be made up of CP TEAK WOOD frame/ 3/4" plywood or as directed by the architect. All exposed faces shall be finished with natural polish (if wood frames are used) or with 1.0mm thk laminate of approved shade for ply. All inner surfaces should be finished with natural french polish				
	CORNER TABLE(2'htx2'x3'L)	NOS			
17	FALSE CEILING AND POP WORKS				
a	GYPSUM BOARD CEILING	SFT			
	Providing and fixing 1/2" thk Gypsum India Board false ceiling at levels as shown in the drg. From the FFL. Rates shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thk having one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of the ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm centres. The suspending G.I intermediate channels of size 45mm, 0.9mm thk with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angles of width 25mm x 10mm x 0.55mm thk fixed to soffit with G.I cleat and steel expansion fastener at every 610mm c/c. Ceiling sections of 0.55mm thk having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clip and in directions perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The board are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts for spot and tube lights, a.c grills, fire and security system cutouts. All Sections should adhere to the manufacturer's guidelines .				
b	MODULAR FALSE CEILING- ARMSTRONG make	SFT			
	Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm grid sections) false ceiling of size 24" X24" AT LEVELS AS SHOWN IN THE DRG. FROM THE FFL. Rates shall be inclusive of providing the total system with installation etc. The contractor has to maintain all ceiling tiles in good order and replace the defective tiles (at his own cost) before the handing over of the site.				
	Note- Rates shall be inclusive of The drop/band of 6"- 12" between the gypsum (at lower level) and Armstrong (at higher level). No extra can be claimed for the same. Amount will be paid as per the measurement of the horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive				

c	POP PUNNING	SFT			
	Providing and applying POP Punning on walls and columns (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate				
18	PAINTING				
a	PLASTIC EMULSION	SFT			
	Providing and applying plastic emulsion paint on walls ,columns & ceilings. The rates shall include scrapping, levelling & preparing the surface. Primer coat +(MINIMUM) 3 coats to get evenly spread quality finish(roller Finish) of approved make, quality and finish shall be provided. Note- Rates shall also include - filling up the cracks in the wall & ceilings, making good surface .				
b	OIL PAINT	SFT			
	Providing and applying 1st quality oil paint of approved make , quality and shade. The rate shall include scrapping, levelling & preparing the surface with a priemer coat				
c	TEXTURED FINISH/ PAINT	SFT			
	Providing and applying a coat of textured finish on walls and columns. The rates shall include scrapping, levelling & preparing the surface. Primer coat+ (minimum) 3 coats of approved make, quantity & shade shall be provided				
19	CIVIL WORKS				
	6" THK BRICK WALL WITH PLASTER	SFT			
	Constructing 6"thk Br Wall in 1:6 cement mortar. Brick used shall be of best quality kiln burnt, having sharp edges & giving clear ringing sound when struck against each other. The rates shall be inclusive of plastering the walls with 3/4" thk 1:4 cement plaster on both sides. A 4 1/2" RCC thin beam shall run horizontally 2 3'-0" c/c . The rates shall be inclusive of scaffolding required, curing etc all complete.				
20	FLOORING				
i	VITRIFIED TILES FLOORING	SFT			
	Providing and fixing 24" x 24" VITRIFIED Tiles of approved make 1st quality & shade and pattern as shown in the drawing. In C.M 1:4 in proper line and level and				
	also using 3mm approved spacers for maintaining the grid lines. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles and including pop covering on the new flooring for the protection of the tiles/ slab with base covering plastic. Note- Recessed flooring for 3M floor mat (of size 4' x 2' x 12mm) should be made at the entrance				
ii	CERAMIC TILE FLOORING	SFT			

	Providing and fixing 12" x 12" CERAMIC Tiles of approved make 1st quality & shade and pattern as shown in the drawing. In C.M 1:4 in proper line and level. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
21	SKIRTING AND DADO				
i	4" HIGH VITRIFIED TILES SKIRTING	RFT			
	Providing and fixing Vitrified Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
ii	4" HIGH CERAMIC TILES SKIRTING	RFT			
	Providing and fixing ceramic Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
iii	CERAMIC TILE DADO	SFT			
	Providing and fixing 8"x12" approved shade of ceramic tiles as per pattern for DADO from FFL using CM 1:4 in proper line and level as directed by the architect as shown in the drawing. Rate shall be inclusive of providing and laying necessary backing material, water proofing and joint filling compound of the same shade of the tiles. All sanitary fittings shall be located on the joints or junctions of the tiles				
22	GRANITE WORK IN PANTRY & TOILET (B.R Rs 160/ S.FT.)				
i	Pantry platform in pantry in Black Galaxy (With Sink & Cock)				
	Providing and laying platform of 2'-0" wide (Clear) and at 2'-8" height (top) above FFL of approved Granite with chamfered and machine polished edge. It shall be supported on 1 1/2" thk vertical cudappah & horizontal kadappah. A 2" fascia shall be provided below the chamfered edge. Rates shall be inclusive of making cutouts and polishing the edges for 18" x 18" S.S Nirali sink without drain board (medium) and providing the S.S Nirali sink (Nirali or equivalent make). A flexible pipe from the sink to the nahani trap shall be provided. Rates	RFT			
	shall also include one Jaguar continental C.P Sink Cock with swinging csted spout (no. 347)				
23	SANITARY FITTINGS- LIGHT COLOUR SHADE (BLUE/ GREY)				
	Providing and Fixing following sanitary fixtures, the rates shall be inclusive of all necessary fixtures, accessories and attachments as may be required to make it operational				
	HINDUSTAN EWC WITH COVER	NOS			
	HINDUSTAN SLIMLINE CISTERN - SL10	NOS			
	HINDUSTAN FLAT BACK URINAL	NOS			
	HINDUSTAN WASH BASIN	NOS			

	JAQUAR CP CONTINENTAL ISI MARKED				
	FLUSH VALVE FOR URINAL	NOS			
	FLUSH VALVE FOR W.C	NOS			
	ANGLE COCK	NOS			
	STOP COCK	NOS			
	BOTTLE TRAP & WASTE COUPLING	NOS			
	1/2 " FLEXIBLE PIPE	NOS			
	PVC NAHANI TRAP WITH COVERS	NOS			
	TOWEL RAIL	NOS			
23	MISCELLANEOUS				
i	3M SYNTHETIC DOOR MAT(4'-0" X 2'-0")	SFT			
	Providing and laying in place Synthetic Door Mats(3M)of size not less than 4'-0" x 2'-0"				
ii	POSTERS / NAME PLATES / DANGLERS/ (on acrylic sheet)	LS			
	Providing and fixing posters, nameplates, signages, danglers as directed by the bank staff and architect on the walls/ panels/ glazing, partition etc complete in all respect without spoiling the décor				
iii	FIXED GLAZING				
	Providing and fixing alu. Fixed Glazing with 8/ 10 mmThk Clear Glass.The glass should be finished with frosted film as per the design as specified by the architect. All alu. Sections should be powder coated.	SFT			
24	DISMENTLLING AND DEMOLITION WORKS				
	OVERALL	nos			
	Dismantelling works includes dismantelling of 6"/9" thkbr. Wall, partition works, metal works, removal of doors,windows,etc. Dismantelling of platforms , counters, skirting, and as allas may be required for preparing the site for the interior furnishing work of the premises. The rate shall include removal of debris from the site.				
25	LOOSE FURNITURE				
i	OFFICER'S TABLE (2'3" x 5'-0" x 2'-6" ht)	NOS			
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design(double edge on the front and the back with 1 1/2"thk half round moulding on the edges) supported on 3/4"				
	thk plywood verticals. Suitable (as per architect's design)wooden moulding with mellamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade.1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders. Rates shall be inclusive of all necessary approved fittingslike locks(godrej/vijayan make) for drawers and any misc. hardware items				

ii	MANAGER'S TABLE (2'6" x 6'-0" x 2'-6" ht)	NOS	1 nos		
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design (double edge on the front and the back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding with melamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1. no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders .Rates shall be inclusive of all necessary approved fittings like locks (godrej/vijayan make) for drawers and any misc. hardware items				
iii	SIDE CREDENZA (1'-6" DEPTH X 3'-0" LT X 2'-6" HT)				
	Providing and laying side credenza of above sizes and as mentioned in the drawing. It shall consist of 3/4" thk plywood top, side and bases and 1/4" thk back. The edges on the top shall be provided with suitable (as per architect's design) wooden moulding with melamine finish. A pair of 3/4" wood shutters will be provided which will slide on 1" x 1" wooden battens above skirting. 1" x 3/8" deep vertical depression shall be made on each shutter to act as handle as shown in the drawing. All external surfaces should be finished in 1.0mm laminate of approved shade and make. A 3/4" thk fixed plywood shelf on battens shall be provided at 16" intervals from the base. Rates shall be inclusive of necessary approved fittings like sliding rollers, locks, tower bolts and any other misc. hardware items	NOS			
	GRAND TOTAL=A				
ELECTRICAL WORK OF BRANCH OF TRIPURA STATE COOPERATIVE BANK LTD. MIRZA BRANCH, TRIPURA					
B)	ELECTRICAL WORK				
SL NO	PARTICULARS	UNIT	RATE	QNTY	AMOUNT
1.0	POINT WIRING AND SUBMAIN WIRING				

1.1	<p>Wiring for following points with 1.5 sq.mm PVC insulated flexible copper conductor single core wires of 1100 V grade in recess or surface PVC medium grade ISI marked conduit (IS-9537- Part - III) with modular type plate switches .Rates for the point wiring shall be considered inclusive of circuit wiring with 3x1.5 sq mm. wire and modular switches, face plate, 5 sided Metal boxes complete as required or directed by Engineer In-charge.PVC conduit shall be used in ceiling on surface of wall and for wall drop(concealed manner)/or as per the direction of Engineer in charge. Circuit wiring from DB to SB shallbe provided in separate conduit Cost of MCB shall not be considered in point rate.Metal back box of suitable depth be provided inthe wooden partitions/walls.</p> <p>All drop should contain MS flexible pipe , MS adapter/coupler, connector /in 3 point ceiling rose asper requirement.</p> <p>All wires of point wiring shall terminate in lighting fixture/ceiling rose and switch board. Above false ceiling no joint in wiring shall be allowed. Earth wireshould be terminated in MS box with thimbles.</p>				
a	One light point controlled with 6A one way switches	NOS		55 nos	
b	Loop points(without switches)	NOS			
c	Exhaust fan point with 6A 3 pin socketoutlet near exhaust fan/WALL FAN and controlled with 1 no. 6Aone way switch	NOS		14 Nos	
2	<p>Supply and fixing of COMPUTER POWER SOCKETS SHUTTERED, DATA OUTLET, TELEPHONE SOCKET, Modular type complete with chrome plated mounting box.The switch box shall be fixed in partition works and shall be of Crabtree.The rate shall be inclusive of connecting the switches/sockets complete with accessories and 3 Nos. of 2.5 sq.mm. PVC FRLS wires to be laid in PVC conduit pipe. Cost of PVC pipe shallbe considered under this item.</p>				
a	3 Nos of sockets 2x 5A 3pin 1x6/16 controlled with1No. 16A switch. UPS Power ON ALL WORK STATION	SET		16 Nos	
b	1 No of 6A switch sockets 5pin. For Raw Power ONALL WORK STATION	SET		16 Nos	
c	1 Nos of 6A sockets/SWITCH with one No. of 6Aswitch.. UPS Power/Raw Power ON CASH COUNTER	SET		7 Nos	
d	1 No of 6A/16A switch sockets 6pin. Raw Power/Raw power FOR PRINTERS/ XEROX & OTHER UTILITIES,	SET		8 Nos	
3.0	DISTRIBUTION BOARDS				
	<p>Design, fabrication, Supply and fixing of following types of factory fabricated prewired SPN and TPN double door sheet steel (of 14 / 16 SWG painted) MCB distribution boards, moisture, dust and vermin proof having IP 42 degree of protection, 240/415 volts, on surface/recess, complete with tinned copperbusbar, neutral busbar, earth bar, din bar, interconnections, finished with powder coating including , earthing etc. as required with MCB arrangement as follows:</p>				

	NOTE- RATES SHALL BE INCLUSIVE OF WIRING AS REQUIRED TO CONNECT THE DB FROM THE MAIN CONNECTION AND NO EXTRA AMOUNT WILL BE PAID FOR WIRING AND CONNECTION OF THE DB'S				
a	Power DB - SPN - 6 WAY, L&T / Havells Make	Nos		1 nos	
b	UPS DB- SPN - 6 WAY, L&T / Havells Make	Nos		1 nos	
c	Lighting DB - SPN - 6 WAY, L&T / Havells Make	nos		1 nos	
d	AC DB- 4 WAY TPN, , L&T / Havells Make	Nos		1 nos	
4.0	WIRING FOR DATA AND VOICE OUTLETS				
4.1	Supply & laying of Voice/Data wires in PVC conduits/raceways and terminating with RJ-45 terminals for data & RJ-11 terminals for Voice / Data Points. Rates shall be inclusive of Supply and fixing of RJ 45 outlet with end to end terminations (both end termination of CAT 6 cable) with face plate & I.O box. (D Link make only)				
a	CAT-6 for voice point	points			
b	CAT-6 enhanced data point	points		9 Nos	
4.3	SUPPLY AND FIXING OF CAT-6 PATCH CHORD (3' LONG)	NOS			
5.0	LIGHTING FIXTURES AND FANS				
	S & I of lighting fixture as per the details given below including necessary hardware such as clamps, nuts, bolts, nails, screws and suspension chains as required for fixing the fixture in position as directed by architect/ consultant				
a	DECORA MIRROR OPTICS, LAMP TYPE- 2X36 W HF , CODE NO- LHCC22336325 , OF HAVELL'S MAKE OR EQUIVALENT WITH LAMP ALL ACCESSORIES 12 WATT AND 6 WATT PENEL LIGHT	nos		22 Nos	
b	1 x 36/40 w FTL-LPF, CODE NO- LHIF11104009, OF HAVELL'S MAKE OR EQUIVALENT	NOS			
c	MODULAR DOWNLITE DL 12, 2 X 18 W PL-C , CODE NO- LHOC12218399 of Havell's make or equivalent	nos			
d	S & I of new 1200 mm dia ceiling fan with regulator, including wiring complete , of havelles make	nos		11 Nos	
e	S & I of new 400 mm dia bracket/wall fan with including wiring complete , of havelles make	nos		8 Nos	
f	S & I of new 300 mm Exhaust Fan of Havell's make	nos		5 Nos	
6.0	EARTHING				
6.1	Earthing with copper earth plate 600 mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal or coke and salt complete as required. (for panels, servo stabilizer and IT system) The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or in recess for loop earthing as required.	nos		2 Nos	
	MISCELLANEOUS ITEMS				
7	Industrial type Socket DB				

	Supply and installation, testing and commissioning of following wall mounted, DB with socket & matching plug with controlling MCB in sheet steel enclosure (Company manufactured).				
	32A 5 pin industrial socket with matching plug & 32ATPN controlling MCB	Each		1 Each	
8	The ISDB comprising of : - (for UPS INPUTOUTPUT) <u>Incoming</u> :	Each		2 Each	
	1 No. 63A 5 pin socket with matching plug and 63A SPN MCB control including interconnection (3 phases to be shorted to deliver single phase supply).				
	<u>Outgoing</u> :				
	2 Nos. 32A 3pin industrial type Socket with 32A SPN MCB control, interconnection etc. as required.				
9	<u>A.C. POWER POINT WIRING</u> :	NOS			
	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 2.5sq.mm.(Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. The rates shall be inclusive of cost of wiring all complete.				
10	S & I , 32 amps TPN Change over switch for Generator with wiring complete OF HAVEL'S MAKE	NOS		1 Nos	
11	DISMENTELLING WORKS	LS			
	Dismantelling and providing necessary temporary wiring including computer wiring and LAN wiring etc, shifting to new locations, etc all complete as may be required in electrical for refurbishing works of arunning branch				
A	TOTAL for ELECTRICAL WORKS - B				
	TOTAL (A+B)=C				

Grand Total for undertaking the furnishing works for MIRZA Branch: _____

Signature of the Bidder

GANDACHERRA

INTERIOR FURNISHING OF TRIPURA STATE COOPERATIVE BANK LTD. GANDACHERRA BRANCH, TRIPURA					
SR.NO	DESCRIPTION OF WORKS	UNIT	QNTY	RATE	AMOUNT
	CARPENTARY IN LAMINATE				
1	Front Office Counter:	sqft	95 sqft		
	Providing and fixing in position Front Office Counter 24'x3'x3'wide as per drawing comprising of the following complete in all respects:-				
	i) Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood moulding finished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melamine finish.				
	ii) Vertical fascia (Apron) made with 18mm thick plywood finished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii) Vertical drop box (horizontal band) of size 12" ht x 10" thickness (hollow inside) shall be provided suspended from the ceiling lvl on the fascia above the working top made with 18mm thick plywood finished with 1mm thick laminate with provision for concealed light,				
	iv) Glazed partition above working top (ON FRONT AN SIDES) dividing each work station to be provided with 12mm thick clear glass cut to the standard shape fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. The exposed edges of the glass shall be finished in mirror polish.				
	v) vertical supports made with 18 mm thick plywood finished with white enamel paint.				
	vi) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	vii) Footrest made with T.W. member of size 4"X1 ½ " finished with french polish.				
	viii) Drawer units as per drawing shall be provided with multipurpose Godrej locks in				
	Each drawer. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	ix) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges				

	and making provision only for electrical fitting behind the front. Vertical drop and also in the 10"x10" boxing as shown in the drawing. Necessary beadings with melamine polish for fixing the glass are to be provided				
2	Cash Counter:	NOS	2 nos		
	Providing and fixing in position Cash Counter as per drawing comprising of the following : size= 7'x4' Cash tabel				
	i)Working top made with 25mm thick plywood finished with 1mm thick laminate. Outside edge of the working top shall be provided with 1¼"X1" Teak Wood mouldingfinished with melamine polish. Inside edge will be provided with ½ "x1" T.W. beading patti with melaminepolish.				
	ii)Vertical facia (Apron) made with 18mm thick plywoodfinished with 1mm thick laminate with 1mm thick groove at the joint of laminates of two different shades.				
	iii)Vertical drop box (horizontal band) of size 12" ht x 10" thickness(hollow inside) shall be provided suspendedfrom the ceiling lvl on the facia above the working top made with 18mm thick plywood finished with 1mm thicklaminate with provision for				
	concealed light,				
	iv)1'-0" height solid partition over working top and fixedwith a ledge(transaction top) of 12" wide @3'-6" from finished floor lvl and finished with laminate.The ledge should be such that it is 8" projecting outside the counterand 4" inside the counter				
	v) A gap of 4" should be left above the transaction top(all along the width of the teller counter)				
	vi)Glazed partition having height 1'.0" above the transaction top (in facia) and also above 4" clear gap shall be provided with 12 mm thick glass (itched) as perdrawing. The edges of cut out and the top edge of glass are to be mirror polished and to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing.				
	vii)FULL Glazed (IN FRONT, SIDES AND BACK till 7'-0" lvl from ground level) partition provided with 12mm thick glass (itched) above the slit to be fixed to partition as per fixing details and to boxing with concealed S. S. finished 'D' brackets as shown in the drawing. . The exposed edges shall be finished in mirrorpolish.				
	viii) Boxing (12"x 10") made with 18mm thick plywood as per drawing with horizontal (Boxing) extension at the top all finished with approved shade of laminate shall be provided for the counter				

	ix) Telescopic CPU Stand/ ready made Keyboard tray shall be provided of approved model and make.				
	x) Footrest made with T.W. member of size 4"X1 ½ "finished with french polish.				
	xi) Drawer units as per drawing shall be provided and each drawer should have vertical partitions for keeping the currency notes and multipurpose Godrej locks. Facia of drawer unit shall be finished with 1mm thick laminate and all other sides shall be finished with white enamel paint. The drawers will be provided with handles (Stainless Steel finish) and channels as per approval of the Project Consultant / Bank.				
	xii) Boxing as per drawing made with 12mm thick plywood finished with Synthetic enamel paint shall be provided below the table top for electrical conduiting and at the bottom for the LAN cabling/Telephone wire conduiting.				
	The item to include all necessary hardware and fittings in Stainless Steel finish, lipping to all edges and making provision only for electrical fitting behind the Vertical drop and also in the 12"x10" boxing as shown in the drawing. Necessary beadings with matching melamine polish for fixing the glass are to be provided as per drawing/ as directed.				
3	Full Height Solid Partition	SQFT	60 sqft		
	Providing & fixing in position solid Full Height Partition in frame work in 2'x 2' grid (horizontally and vertically) comprising of 2"x 2" T.W. Section with 8 mm thick plywood on both sides finished with 1 mm thick laminates of approved make and colour as shown in drawing. All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca/ rcc ceiling/slab but the area of partition payable will be below the false ceiling only).				
4	Partly Glazed Full Height Partition	SFT	515 sqft		
	Providing and fixing in position partly glazed Full Height Partition work as shown in the drawing in frame work at 2' x 2' grid (horizontally and vertically) with 6mm plywood on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings.				
	Item to include 8 mm thick glass with itching as per design and 2"x 2" T.W. member for glass sides to take 8mm thick glass with etching and frosting.				

	All exposed T.W. surfaces to be finished in melamine polish of matching laminate colour as directed including wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/ Bank complete in all respects.				
	(Note: In case of false ceiling, the vertical T.W. members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only).				
5	Low Ht Solid Partition	SQFT	212sqft		
	Providing and fixing Low ht Solid Partition(5'x7' high).Specification same as item no-3 cash back partition size5'x6'= 2nos				
6	LOW HT RUNNING STORAGE (30'x3'x3) (BACK CADENZA)	SQFT	254sqft		
	Providing and laying low ht Storage unit of sizes as mentioned above. They shall consist of 3/4" thk plywoodfor top, base and sides and base 1/4" thk marine plywood,3/4" thk plywood shutter with self closing hinges of haffle make(full ovel open) & PVC lipping matching with the approved shade of laminate on all the edges. All external surfaces shall be finished with 1.0mm thk laminate of approved shade and make.Divisions of the shutter shall be make equally according to the length of the storage. A 3/4" thk fixed ply wood shelf on battens shall be provided @16" intervals from the base. Suitable wooden moulding (as per Architects design) with mellamine polish shall be provided to the edges of the storage top. All inner surfaces including shutters shallbe finished with natural french polish.Rates shall be inclusive of all necessary approved fittings like hinges(haffle make), locks, 3" long brushed finish handle, tower bolts and any other misc hardware items of approved make				
7	RUNNING COUNTER As PER DESIGN (2'-0" WIDE)	RFT	15rft		

	<p>Providing and laying a plain running table with one keyboard tray and pencil drawer at every 3'-6" length for overall size of top as mentioned below. It shall consist of 3/4" thk ply wood top as per design(double edge on front and back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals at every 3'-6" length. Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edge of the top. The top of the counter should be finished with 1.5mm laminate and all external surfaces to be finished with 1.0mm thk laminate of approved shade & make. 1no. computer keyboard tray (either ready made/ made to the order as per architect's design using 3/4" thk comm ply base and 1" x 2" round edged moulding on the front fixed with telescopic/ double sliders of haffle/ ebco make 1no. Pencil drawer unit as shown in the drawing shall be provided. Drawer shall consist of 1/2" thk plywood sides, back and 1/4" thk ply wood base. Facia of the drawer shall be 3/4" thk plywood finished in 1.5mm thk laminate of approved shade and with a wooden moulding on top/bottom edge for handle. Each drawer shall slide on a pair of telescopic drawer sliders of haffle make. Each desk shall be provided with a PVC wire manager at the given locations</p>				
8	PANELLING ON WALLS/ COLUMNS IN LAMINATE FINISH	SFT	175 sqft		
	<p>Providing and fixing panelling on walls/ columns. Framing shall consist of aluminium sections 50mm x</p>				
	<p>40mm (wall thickness 2mm) @ 2'-0" c/c both ways horizontally and vertically on the wall. The framing would be covered with 1/4" thk plywood finished in approved shade of laminate of thickness 1.0mm. Wooden moulding, lipping etc as directed by the architect shall be provided wherever required. The panelling should be done in such a way that it can house the sliding folding partition when fully opened and remain in flush with the panelling</p>				
9	FULL HT STORAGE	SFT	40 sqft		
	<p>Providing and fixing full ht storages which consists of 3/4" thk plywood shutter with self closing hinges of haffle make (full over open) & t.w lipping matching with approved laminate on all the edges. They shall consist of 3/4" thk plywood top, sides and bottom and 1/4" thk marine plywood back. A 3/4" thk plywood palmet shall be provided below the storage to house the tube light. All the external surfaces shall be finished with 1.0mm thk laminate of approved shade.</p> <p>Divisions of shutters shall be made equally in accordance to the length of the storage. All internal surfaces shall be finished with french polish including the shutter. Rate shall be inclusive of all necessary hardware fittings of approved make like- hinges, locks, tower bolts,</p>				

	handles etc.				
10	DOORS				
	ENTRANCE DOORS- WITH COLOURED ANNOXIDISED ALLUMINIUM SECTIONS (HEAVY DUTY-14 GAUGE)	SQFT			
a	MAIN DOOR AND PARTITION (10'X 12')FULLY GLAZED(6MM THK GLASS)	SFT	120 sqft		
	Providing and fixing fully glazed alluminium (heavy duty 14 gauge) pivoted doors at the main entrances as shown in the drawing. Door shall consist of "Indal/Jindal" make heavy duty 14 gauge sections 6"x2" for top and bottom rails, 2" x 2" for vertical styles. 10mm thk Modi Guard make clear float glass shall be provided and fixed in the framing with necessary packing materials. All the edges of the glass shall be machine polished. Rates shall include necessary itching / frosted films as directed by the architect, approved locking system, 1 pair of 18" long S.Shandle of approved make, floor spring, door stopper, gaskets and misc hardware items				
b	SOLID DOORS- IN LAMINATE FINISH	NOS			
	Providing and fixing solid doors of sizes as shown in the drawing. The door shutter shall consist of 3 nos 2" x 1" C.P teak wood styles and 3 nos 3" x 1" C.P teak wood bottom, middle and top rails. The wooden framing will be covered with 1/4" thk plywood on both sides. A door frame of size 3"x1 1/2" t.w section finished with mellamine polish shall be provided. Rates shall be inclusive of approved locking system (Godrej make- Ultramortise dead lock), door stopper, a pair of handles, tower bolts etc and misc. hardware items of approved make				
i	2'-0" X 5'-0" - IN LAMINATE FINISH (WITH 1 1/2" X 4" WOODEN FRAME)	NOS			
ii	TOILET (2'-6" X 7'-0" SIZE)	NOS			
c	PARTLY GLAZED DOOR	NOS	2 nos		
	Specification same as above except for 8mm thk Modi Guard clear float glass shall be provided at 4'-0" from floor level. The door shall be finished in 1.5 mm thk laminate on both sides				
i	3'-00" x 7'-00" - In laminate finish	NOS			
ii	2'-6" X 6'-0" TELLER COUNTER DOOR	NOS	2 nos		
	2'-6" X 4'-0" WICKED DOOR	NOS			
11	PIN UP BOARD	SFT	12 sqft		
	PROVIDING AND FIXING PINUP BOARDS OF SIZES AS PER DETAIL DRAWING ' IN 1/2" SOFT BOARDS OF GOOD DENSITY TO BE MOUNTED OVER 1/2" PLY. THE SOFT BOARD WILL BE COVERED WITH A PLAIN CLOTH (BASIC RATE RS. 200 /R.MTS.) .				
12	SHUTTER BOXING (10'x5')	SFT	60sqft		
	Providing and Fixing Shutter Boxing with 19mm thk Marine Ply and Finished with Approved Shade of laminate > The boxing of shutter should be made open type for periodic				

	maintainance				
13	COMPLAIN BOX & SUGGESTION BOX	NOS	1 nos		
	Supplying and erecting free-standing complain box of overall size 300 mm long x 200 mm deep x 450 mm high made of 19 mm thick phenol formaldehyde block board, all as in drawing, complete with hardware fittings and fixtures of approved make and quality. Top and all exposed surfaces of block board are to be finished with 1.00 mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer.				
14	CHEQUE DROP BOX	NOS	1 nos		
	Supplying and erecting cheque drop box (overall size 450mm x 300 mm x 750 mm) made of 19mm thick phenol formaldehyde bonded plyboard and the curved portion at top made out of 90 mm x 90 mm C.P teak wood section. A slit opening of 10 mm x 150 mm is to be provided at the top of the box. An openable shutter of 259 mm x 262 mm size made of 19 mm thick phenol formaldehyde bonded block board is to be provided at 1.50 mm above finished floor level. All the exposed timber surfaces including all free edges are to be finished with 1 mm thick laminate sheet of combination shade. Inner faces of block board surfaces are to be finished with minimum two coats of synthetic enamel paint of approved shade and quality over a coat of approved primer. Rate to include cost of necessary hardware fittings e.g. brass hinges, lock, knob etc. of approved design and quality.				
15	3-SEATER VISITOR CHAIRS	NOS	1nos		
	Providing and Supplying 3 Seater waiting SOFA (metal) as per approved design & made				
16	SIDE/CORNER/CENTRE TABLE				
	Providing and making corner/ side/ centre table of below mentioned sizes as per drawing. Table top shall consist of 12mm thk glass with chamfered edge with approved quality of itching. The base shall be made up of CP TEAK WOOD frame/ 3/4" plywood or as directed by the architect. All exposed faces shall be finished with natural polish (if wood frames are used) or with 1.0mm thk laminate of approved shade for ply. All inner surfaces should be finished with natural french polish				
	CORNER TABLE(2'htx2'x3'L)	NOS			
17	FALSE CEILING AND POP WORKS				
a	GYPSUM BOARD CEILING	SFT			

	<p>Providing and fixing 1/2" thk Gypsum India Board falseceiling at levels as shown in the drg. From the FFL. Rates shall be inclusive of all Gypsum India Components contained G.I perimeter channels of size 0.55 thk having one flange of 20mm and another flange of 30mm and a web of 27mm along the perimeter of the ceiling, screw fixed to brick wall/partition with the help of nylon sleeves and screws at 610mm centres. The suspending G.I intermediate channels of size 45mm, 0.9mm thk with two flanges of 15mm each from the soffit at 1220mm centres with ceiling angles of width 25mm x 10mm x 0.55mm thk fixed to soffit with G.I cleat and steel expansion fastener at every 610mm c/c. Ceiling sections of 0.55mm thk having knurled web of 51.5mm and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clip and in directions perpendicular to the intermediate channel at 457mm centres. 12.5mm tapered edge Gypboard is then screw fixed to ceiling section with 25mm drywall screws driver or drilling machine with suitable attachment. The board are to be jointed and finished so as to have a flush look which includes filling and finishing the tapered and square edge of the boards with jointing compound & jointing paper tape. Rate shall be inclusive of any vertical ceiling part, cutouts for spot and tube lights, a.c grills, fire and security system cutouts. All Sections should adhere to the manufacturer's guidelines .</p>				
b	MODULAR FALSE CEILING- ARMSTRONG make	SFT			
	<p>Providing and fixing Armstrong (Fine Fissured Micro Look with Tagular Edge using 15mm grid sections) falseceiling of size 24" X24" AT LEVELS AS SHOWN IN THE DRG. FROM THE FFL. Rates shall be inclusive of providing the total system with installation etc. The contractor has to maintain all ceiling tiles in good order and replace the defective tiles(at his own cost) before the handing over of the site.</p>				
	<p>Note- Rates shall be inclusive of The drop/band of 6"- 12" between the gypsum(at lower level) and Armstrong(at heigher level). No extra can be claimed for the same. Amount will be paid as per the measurement of the horizontal surfaces of Gypsum and Armstrong and nothing will be paid for vertical surface / band/ drop as it is all inclusive</p>				
c	POP PUNNING	SFT			
	<p>Providing and applying POP Punning on walls and columns (average 6mm thk). The rate shall include scrapping, levelling and preparing the surface. The rate shall include scrapping, levelling and preparing the surface. The rate shall be inclusive of all types of grooves above the skirting, around the windows and door frames. If the average thickness is found to be 4mm or less than POP will be considered as a putti finish and the rate shall be 50% of the quoted rate</p>				

18	PAINTING				
a	PLASTIC EMULSION	SFT			
	Providing and applying plastic emulsion paint on walls ,columns & ceilings. The rates shall include scrapping, levelling & preparing the surface. Primer coat +(MINIMUM) 3 coats to get evenly spread quality finish(roller Finish) of approved make, quality and finishshall be provided.Note- Rates shall also include - filling up the cracks in the wall & ceilings, making good surface .				
b	OIL PAINT	SFT			
	Providing and applying 1st quality oil paint of approvedmake , quality and shade. The rate shall include scrapping, levelling & preparing the surface with a priemer coat				
c	TEXTURED FINISH/ PAINT	SFT			
	Providing and applying a coat of textured finish on walls and columns. The rates shall include scrapping, levelling & preparing the surface. Primer coat+(minimum) 3 coatsof approved make, quantity & shade shall be provided				
19	CIVIL WORKS				
	6" THK BRICK WALL WITH PLASTER	SFT			
	Constructing 6"thk Br Wall in1:6 cement mortar. Brick used shall be of best quality kiln burnt, having sharp edges & giving clear ringing sound when struck against each other. The rates shall be inclusive of plastering the walls with 3/4" thk 1:4 cement plaster on both sides. A 4 1/2" RCC thin beam shall run horizontantly 2 3'-0' c/c . The rates shall be inclusive of scaffolding required,curing etc all complete.				
20	FLOORING				
i	VITRIFIED TILES FLOORING	SFT			
	Providing and fixing 24" x 24" VITRIFIED Tiles of approved make 1st quality & shade and pattern as shownin the drawing. In C.M 1:4 in proper line and level and also using 3mm approved spacers for maintaining the grid lines. Rates shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles and including pop covering on the new flooring for the protection of thetiles/ slab with base covering plastic. Note- Recessed flooring for 3M floor mat(of size 4' x 2' x 12mm) should be made at the entrance				
ii	CERAMIC TILE FLOORING	SFT			
	Providing and fixing 12" x 12" CERAMIC Tiles of approved make 1st quality & shade and pattern as shownin the drawing. In C.M 1:4 in proper line and level.Ratesshall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
21	SKIRTING AND DADO				

i	4" HIGH VITRIFIED TILES SKIRTING	RFT			
	Providing and fixing Vitrified Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
ii	4" HIGH CERAMIC TILES SKIRTING	RFT			
	Providing and fixing ceramic Tiles skirting of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of the POP punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles				
iii	CERAMIC TILE DADO	SFT			
	Providing and fixing 8"x12" approved shade of ceramic tiles as per pattern for DADO from FFL using CM 1:4 in proper line and level as directed by the architect as shown in the drawing. Rate shall be inclusive of providing and laying necessary backing material, water proofing and joint filling compound of the same shade of the tiles. All sanitary fittings shall be located on the joints or junctions of the tiles				
22	GRANITE WORK IN PANTRY & TOILET (B.R Rs 160/ S.FT.)				
i	Pantry platform in pantry in Black Galaxy (With Sink & Cock)				
	Providing and laying platform of 2'-0" wide (Clear) and at 2'-8" height (top) above FFL of approved Granite with chamfered and machine polished edge. It shall be supported on 1 1/2" thk vertical cudappah & horizontal kadappah. A 2" fascia shall be provided below the chamfered edge. Rates shall be inclusive of making cutouts and polishing the edges for 18" x 18" S.S Nirali sink without drain board (medium) and providing the S.S Nirali sink (Nirali or equivalent make). A flexible pipe from the sink to the nahani trap shall be provided. Rates	RFT			
	shall also include one Jaguar continental C.P Sink Cock with swinging csted spout (no. 347)				
23	SANITARY FITTINGS- LIGHT COLOUR SHADE (BLUE/ GREY)				
	Providing and Fixing following sanitary fixtures, the rates shall be inclusive of all necessary fixtures, accessories and attachments as may be required to make it operational				
	HINDUSTAN EWC WITH COVER	NOS			
	HINDUSTAN SLIMLINE CISTERN - SL10	NOS			
	HINDUSTAN FLAT BACK URINAL	NOS			
	HINDUSTAN WASH BASIN	NOS			
	JAQUAR CP CONTINENTAL ISI MARKED				
	FLUSH VALVE FOR URINAL	NOS			
	FLUSH VALVE FOR W.C	NOS			

	ANGLE COCK	NOS			
	STOP COCK	NOS			
	BOTTLE TRAP & WASTE COUPLING	NOS			
	1/2 " FLEXIBLE PIPE	NOS			
	PVC NAHANI TRAP WITH COVERS	NOS			
	TOWEL RAIL	NOS			
23	MISCELLANEOUS				
i	3M SYNTHETIC DOOR MAT(4'-0" X 2'-0")	SFT			
	Providing and laying in place Synthetic Door Mats(3M)of size not less than 4'-0" x 2'-0"				
ii	POSTERS / NAME PLATES / DANGLERS/ (on acrylic sheet)	LS			
	Providing and fixing posters, nameplates, signages, danglers as directed by the bank staff and architect on the walls/ panels/ glazing, partition etc complete in all respect without spoiling the décor				
iii	FIXED GLAZING				
	Providing and fixing alu. Fixed Glazing with 8/ 10 mm Thk Clear Glass. The glass should be finished with frosted film as per the design as specified by the architect. All alu. Sections should be powder coated.	SFT			
24	DISMANTLING AND DEMOLITION WORKS				
	OVERALL	nos			
	Dismantling works includes dismantling of 6"/9" thkbr. Wall, partition works, metal works, removal of doors, windows, etc. Dismantling of platforms, counters, skirting, and as allas may be required for preparing the site for the interior furnishing work of the premises. The rate shall include removal of debris from the site.				
25	LOOSE FURNITURE				
i	OFFICER'S TABLE (2'3" x 5'-0" x 2'-6" ht)	NOS			
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design(double edge on the front and the back with 1 1/2"thk half round moulding on the edges) supported on 3/4"				
	thk plywood verticals. Suitable (as per architect's design) wooden moulding with mellamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1.no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders. Rates shall be inclusive of all necessary approved fittings like locks(godrej/vijayan make) for drawers and any misc. hardware items				

ii	MANAGER'S TABLE (2'6" x 6'-0" x 2'-6" ht)	NOS	1 nos		
	Providing and fixing a desk of overall size of top as mentioned. It shall consist of 3/4" thk plywood top as per design (double edge on the front and the back with 1 1/2" thk half round moulding on the edges) supported on 3/4" thk plywood verticals. Suitable (as per architect's design) wooden moulding with melamine polish shall be provided to the edges of the top. A 3/4" thk plywood apron shall be provided as per architect's design with necessary pattern. The table top shall be finished with 1.5mm thk laminate of approved shade and all external surfaces to be finished with 1.0mm thk laminate of approved shade. Each top shall be provided with 3" dia PVC wire manager of approved quality near the CPU/Monitor position as shown in the drg. 1 no Metal CPU Trolley to be provided below the desk as shown in the drg. All the inner surfaces shall be finished with Laminate finish of approved shade. 1. no metal computer key board tray as per architect's design fixed with telescopic /double (haffle/albihari/solo make) sliders .Rates shall be inclusive of all necessary approved fittings like locks(godrej/vijayan make) for drawers and any misc. hardware items				
iii	SIDE CREDENZA(1'-6" DEPTH X 3'-0" LT X 2'-6" HT)				
	Providing and laying side credenza of above sizes and as mentioned in the drawing. It shall consist of 3/4" thk plywood top, side and bases and 1/4" thk back. The edges on the top shall be provided with suitable (as per architect's design) wooden moulding with melamine finish. A pair of 3/4" wood shutters will be provided which will slide on 1" x 1" wooden battens above skirting. 1" x 3/8" deep vertical depression shall be made on each shutter to act as handle as shown in the drawing. All external surfaces should be finished in 1.0mm laminate of approved shade and make. A 3/4" thk fixed ply wood shelf on battens shall be provided at 16" intervals from the base. Rates shall be inclusive of necessary approved fittings like sliding rollers, locks, tower bolts and any other misc. hardware items	NOS			
	GRAND TOTAL=A				
ELECTRICAL WORK OF BRANCH OF TRIPURA STATE COOPERATIVE BANK LTD. GANDACHAR BRANCH, TRIPURA					
B)	ELECTRICAL WORK				
SL NO	PARTICULARS	UNIT	RATE	QNTY	AMOUNT
1.0	POINT WIRING AND SUBMAIN WIRING				

1.1	<p>Wiring for following points with 1.5 sq.mm PVC insulated flexible copper conductor single core wires of 1100 V grade in recess or surface PVC medium grade ISI marked conduit (IS-9537- Part -III) with modular type plate switches .Rates for the point wiring shall be considered inclusive of circuit wiring with 3x1.5 sq mm. wire and modular switches, face plate, 5 sided Metal boxes complete as required or directed by Engineer In-charge.PVC conduit shall be used in ceiling on surface of wall and for wall drop(concealed manner)/or as per the direction of Engineer in charge. Circuit wiring from DB to SB shallbe provided in separate conduit Cost of MCB shall not be considered in point rate.Metal back box of suitable depth be provided inthe wooden partitions/walls. All drop should contain MS flexible pipe , MS adapter/coupler, connector /in 3 point ceiling rose asper requirement. All wires of point wiring shall terminate in lighting fixture/ceiling rose and switch board. Above false ceiling no joint in wiring shall be allowed. Earth wire should be terminated in MS box with thimbles.</p>				
a	One light point controlled with 6A one way switches	NOS		72 nos	
b	Loop points(without switches)	NOS			
c	Exhaust fan point with 6A 3 pin socketoutlet near exhaust fan/WALL FAN and controlled with 1 no. 6Aone way switch	NOS		18 Nos	
2	<p>Supply and fixing of COMPUTER POWER SOCKETS SHUTTERED, DATA OUTLET, TELEPHONE SOCKET, Modular type complete with chrome plated mounting box. The switch box shall be fixed in partition works and shall be of Crabtree. The rate shall be inclusive of connecting the switches/sockets complete with accessories and 3 Nos. of 2.5 sq.mm. PVC FRLS wires to be laid in PVC conduit pipe. Cost of PVC pipe shallbe considered under this item.</p>				
a	3 Nos of sockets 2x 5A 3pin 1x6/16 controlled with 1No. 16A switch. UPS Power ON ALL WORK STATION	SET		20 Nos	
b	1 No of 6A switch sockets 5pin. For Raw Power ON ALL WORK STATION	SET		20 Nos	
c	1 Nos of 6A sockets/SWITCH with one No. of 6A switch.. UPS Power/Raw Power ON CASH COUNTER	SET		10 Nos	
d	1 No of 6A/16A switch sockets 6pin. Raw Power/Raw power FOR PRINTERS/ XEROX & OTHER UTILITIES,	SET		10 Nos	
3.0	DISTRIBUTION BOARDS				

	Design, fabrication, Supply and fixing of following types of factory fabricated prewired SPN and TPN double door sheet steel (of 14 / 16 SWG painted) MCB distribution boards, moisture, dust and vermin proof having IP 42 degree of protection , 240/415 volts, on surface/recess, complete with tinned copper busbar, neutral busbar, earth bar, din bar, interconnections, finished with powder coating including , earthing etc. as required with MCB arrangement as follows :				
	NOTE- RATES SHALL BE INCLUSIVE OF WIRING AS REQUIRED TO CONNECT THE DBFROM THE MAIN CONNECTION AND NO EXTRA AMOUNT WILL BE PAID FOR WIRING AND CONNECTION OF THE DB'S				
a	Power DB - SPN - 6 WAY, L&T / Havells Make	Nos		1 nos	
b	UPS DB- SPN - 6 WAY, L&T / Havells Make	Nos		1 nos	
c	Lighting DB - SPN - 6 WAY, L&T / Havells Make	nos		1 nos	
d	AC DB- 4 WAY TPN, , L&T / Havells Make	Nos		1 nos	
4.0	WIRING FOR DATA AND VOICE OUTLETS				
4.1	Supply & laying of Voice/Data wires in PVC conduits/raceways and terminating with RJ-45terminals for data & RJ-11 terminals for Voice / Data Points. Rates shall be inclusive of Supply andfixing of RJ 45 outlet with end to end terminations(both end termination of CAT 6 cable) with face plate & I.O box. (D Link make only)				
a	CAT-6 for voice point	points			
b	CAT-6 enhanced data point	points		13 Nos	
4.3	SUPPLY AND FIXING OF CAT-6 PATCH CHORD(3' LONG)	NOS			
5.0	LIGHTING FIXTURES AND FANS				
	S & I of lighting fixture as per the details given belowincluding necessary hardware such as clamps, nuts, bolts, nails, screws and suspension chains as required for fixing the fixture in position as directed byarchitect/ consultant				
a	DECORA MIRROR OPTICS, LAMP TYPE- 2X36 WHF , CODE NO- LHCC22336325 , OF HAVELL'S MAKE OR EQUIVALENT WITH LAMP ALL ACCESSORIES 12 WATT AND 6 WATT PENEL LIGHT	nos		27 Nos	
b	1 x 36/40 w FTL-LPF, CODE NO- LHIF11104009, OFHAVELL'S MAKE OR EQUIVALENT	NOS			
c	MODULAR DOWNLITE DL 12, 2 X 18 W PL-C ,CODE NO- LHOC12218399 of Havell's make or equivalent	nos			
d	S & I of new 1200 mm dia ceiling fan with regulator,including wiring complete , of havelles make	nos		15 Nos	
e	S & I of new 400 mm dia bracket/wall fan withincluding wiring complete , of havelles make	nos		9 Nos	

f	S & I of new 300 mm Exhaust Fan of Havell's make	nos		5 Nos	
6.0	EARTHING				
6.1	Earthing with copper earth plate 600 mm x 600mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal or coke and salt complete as required. (for panels, servo stabilizer and IT system)The rate shall be inclusive of necessary 8 SWG dia copper wire on surface or inrecess for loop earthing as required.	nos		2 Nos	
	MISCELLANEOUS ITEMS				
7	<u>Industrial type Socket DB</u>				
	Supply and installation, testing and commissioning of following wall mounted, DB with socket & matching plug with controlling MCB in sheet steel enclosure (Company manufactured).				
	32A 5 pin industrial socket with matching plug & 32ATPN controlling MCB	Each		1 Each	
8	The ISDB comprising of : - (for UPS INPUTOUTPUT)	Each		2 Each	
	<u>Incoming :</u>				
	1 No. 63A 5 pin socket with matching plug and 63A SPN MCB control including interconnection (3 phases to be shorted to deliver single phase supply).				
	<u>Outgoing :</u>				
	2 Nos. 32A 3pin industrial type Socket with 32A SPN MCB control, interconnection etc. as required.				
9	<u>A.C. POWER POINT WIRING:</u>	NOS			
	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 6 sq.mm. + 1 No. 2.5sq.mm.(Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall complete with North-West make AC power unit having 25A Socket, 20A Starter, mounting box & front plate, interconnection, mending good all damages to original finish, painting etc. as required. All connections of wires to be done by means of 'Wago' type connectors. The rates shall be inclusive of cost of wiring all complete.				
10	S & I , 32 amps TPN Change over switch for Generator with wiring complete OF HAVEL'S MAKE	NOS		1 Nos	
11	DISMENTELLING WORKS	LS			
	Dismantelling and providing necessary temporary wiring including computer wiring and LAN wiring etc, shifting to new locations, etc all complete as may be required in electrical for refurbishing works				

	of arunning branch				
A	TOTAL for ELECTRICAL WORKS - B				
	TOTAL (A+B)=C				

Grand Total for undertaking the furnishing works for GANDACHAR Branch: _____

Signature of the Bidder

8. Summary of Financial BOQ's for BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches:

SI No	Name of Branch	Carpentry Works (Rs.)	Electrical Works (Rs.)	Branch Total (Rs.)
1	BAIKHORA			
2	PECHARTHAL			
3	MIRZA			
4	GANDACHERRA			
	Total Cost			

Grand Total for undertaking the furnishing works for BAIKHORA, PECHARTHAL, MIRZA & GANDACHERRA Branches (inclusive of taxes): Rs. _____

Grand Total (in words): _____ Only

Signature of the Bidder

Thank You
