



(A GOVT. OF INDIA UNDERTAKING)

ZONAL OFFICE, TIRUPATI

NOTICE INVITING TENDER

Indian Bank, Zonal Office TIRUPATI, invites competitive sealed tenders in the prescribed format on item rate basis two bids (technical & financial) systems from the interested, reputed, well experienced contractors / firms for the below mentioned work at new / alternate premises of Piler ,Tirupati ,Andhra Pradesh – 517 214.

Tender document along with other details may be downloaded from Bank's web site www.indianbank.in or may be obtained from Premises & Expenditure Department, Indian Bank, Zonal Office, TIRUPATI, K T Road, TIRUPATI -517 507 as per following schedule.

1	Name of work	Electrical and LAN works of new / alternate premises of Piler Branch & onsite ATM –Tirupati, Andhra Pradesh –517 214.
2	Estimated Cost	As per Bank's Architecture
3	Publication of "Tender" inviting offers	26.12.2023
4	Submission of Tender	26.12.2023 to 09.01.2024
5	Opening of Tender	09.01.2024
6	Date of Commencement	5 th day from date of issue of letter awarding the job.
7	Time of completion of job	21 days to be reckoned from 5 th day from the date of issue of the Work Order or handing over of site whichever is later.
8	Validity of Quotation	90 Days from the date of opening
9	Defect liability period	12 Months from virtual completion of work as certified by the architect, provided to the satisfaction to the Bank.
10	Earnest Money	1 % of cost of work as per estimation done by Bank's Architect by crossed demand draft payable at Tirupati and drawn in favor of Asst. Gen.Manager, Indian Bank, Tirupati
11	Initial Security Deposit	2% of the Contract Value
12	Retention Money	10% (Including Earnest Money), The Retention Money will be refunded after 15 days of expiry of defect liability period.
13	Liquidated Damages for delay	1% of Contract value per week at a maximum of 10%
14	Documents to be attached with the Bill	Work Completion Certificate from Branch/Office Head, Manufacture Certification, Bills & 4-5 Photographs showing completion status of work.
15	Payment Terms	Neither any advance nor any Interim payment will be made. Payment will be made on satisfactory completion of the job on the basis of actual measurements. Income tax will be deducted as per the rules. Retention money 8% will be deducted from the bill and to be released after 12 months from the date of virtual completion provided no defects is observed during this period.
16	Other Terms and Conditions	As per Technical Bid – Part B (enclosed)
Tenders Documents: - Technical Bid and Financial Bid. A) Technical bid: Part-A & Part B B) Financial bid: Schedule of Quantity		

The duly filled in offer completed in all respects **in a separate sealed covers marked "Technical Bid" and "Financial Bid". Superscripting "Electrical and LAN Works "** at new / alternate premises of Piler Branch & ATM on top along with name, address and contact no. of the vendor at bottom left corner should be addressed to

The Zonal Manager

**Indian Bank Zonal Office,
K T Road, TIRUPATI - 517 507.**

The Bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tender without assigning any reason whatsoever. Late / delayed tender shall not be accepted after due date and time of submission of tender.

Date: 26.12.2023

Place: TIRUPATI

(Zonal Manager)

FORM OF TENDER

The Deputy General Manager

Indian Bank,

Zonal Office,

K T Road, TIRUPATI - 517 507

Dear Sir,

SUB: Invitation of Quotation for Electrical and LAN Works at New/Alternative premises Piler Branch & onsite ATM, Tirupati, Andhra Pradesh – 517 214.

Having examined the drawings, specifications, conditions and schedule of quantities prepared by you, and satisfying ourselves as to the location of the site and working conditions, I/We hereby offer to execute the above works at the respective rates which I/We have quoted for the items in the Schedule of Quantities.

I/We further agree to complete the work within the stipulated time as specified in the Quotation document.

I/We understand that Indian Bank is not bound to accept the lowest quotation and reserves the right to accept or reject any or all the quotation without assigning any reason whatsoever.

I/We understand that Indian bank may award the work to more than one contractor and I/We shall make no claims whatsoever if Indian bank accept only a part of my/ our quotation.

I/We unconditionally agree to Indian bank's conditions as stipulated in the quotation documents.

I/We agree to keep our quotation open for **90 (Ninety) days** from the date of opening of quotation.

I/We agree that in case of my/our failure to execute the work in accordance with the specifications and instructions received from Bank during the course of the work, Bank reserves the right to terminate my work order and recover all the dues to the Bank from the payment receivable by me. Further, I/We may also be barred from participating in any type of bid invited by Bank or its subsidiaries in future.

I/We further agree to complete the work within the stipulated time specified in the Appendix to General Conditions of Contract.

I/We enclose the completed quotation document, Price Bid, Annexure-I & Annexure-II duly filled in and signed in each page.

Thanking you,

Yours faithfully,

[To be signed by the Authorized Representative, who has the Power to do

so]

Place:

Date:

Name:

Address:

Mob. No.

Seal:

GENERAL INFORMATION OF THE FIRM

1	Name of Firm	
2	Head Office/ Main Office Address	
3	Address on which Correspondence should be done.	
	Tel. No.	
	Mobile no.	
	E-mail address	
4	Place of incorporation / registration	
5	Constitution of Firm	
i)	Specify, if the firm is	
	a) An individual	
	b) A proprietary firm	
	c) A firm in partnership	
	d) A Limited Company or Corporation	
ii)	Attach a copy of Proprietorship / Partnership / Deed / Article of Association / Incorporation of Company as the case may be	
6	Give particulars of empanelment with Public Sector Banks	
7	Give particulars of Work Experience of minimum 5 years of similar type of work	
8.	Other details: a) PAN No. b) GST Registration No.	
9.	Any other information considered necessary but not included above	
10.	Names and Titles of Directors and officers with designation to be concerned with this work with Designation of individuals authorized to act for the organization	
11.	Was the applicant ever required to suspend works for a period of more than six months continuously after commencement of works? If so, give the name of the project and give	

	Reasons thereof.	
12.	Has the applicant or any constituent partner in case of partnership firm, ever abandoned the awarded work before its completion? If so, give the name of the project and give reasons thereof.	
13.	Has the applicant or any constituent partner in case of partnership firm, ever been debarred/ black listed for tendering in any organization at any time? If so, give details	
14.	Has the applicant or any constituent partner in case of partnership firm, ever been convicted by a court of law? If So, give details	

Note: Only self-attested copies to be furnished.

Date:

Place:

Signature & seal of the applicant

GENERAL TERMS AND CONDITIONS

1 Definition of terms / interpretation:

- Employer/Owner/Bank /Indian Bank/ Accepting Authority shall mean Indian Bank with their Corporate Office at No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014 inter-alia having their Zonal Office at K T ROAD,TIRUPATI -517507 and any of its employees representative authorized on their behalf.
- Throughout these submission of quotation documents, the terms “bid”, “quotation” and their derivatives (“bidder”/“quotation offerer/firm/contractor”), “bided / quotation submitted / “bidding”/“quotationing”, etc. are Synonymous.
- Day means calendar day. Singular also means plural
- “Contractor” means the person who’s Quotation has been accepted by the Employer and the legal successors in title to such person, but not (except with the consent of the Employer) any assignee of such person.
- Quotation offerer : The term ‘Quotation offerer’ shall mean the individual or firm or company whether incorporated or not, undertaking the work and shall include legal representative(s) of such individuals or persons composing such firm or company or successors of such firm or company as the case may be and permitted assigns of such individual or firm or company.

2 Quotations which should always be placed in sealed cover, with the name of the work written on the envelope “ **Electrical and LAN Works at new / alternate premises of Piler Branch & onsite ATM, Tirupati, Andhra Pradesh – 517 214** will be received by Indian Bank, Zonal Office , Premises Department, TIRUPATI.

1. The Indian Bank does not bind itself to accept the lowest or any quotation and reserves to itself the right of accepting the whole or any part of the QUOTATION and the Quotation offerer shall be bound to perform the same at the rate quoted.
- a. The rate quoted by the Quotation offerer shall be net (excluding GST), up to the stage of incorporation and handing over site. All taxes including (excluding GST) or any other tax on material or on finished works like Turn-over Tax, including taxes that may be newly introduced subsequent to the quotation etc. in respect of this contract shall be payable by the Firm and the Indian Bank will not entertain any claim whatsoever in this respect.

The rate quoted should be excluding GST.

The Quotation offerer who wishes to quote for the above job should have GST registration and should mention the registration number. The firm shall give a list of his relatives working with the Indian Bank along with their designations and addresses.

2. No employee of the Indian Bank is allowed to work as a contractor for a period of two years of his retirement from Indian Bank service, without the previous permission of the Indian Bank. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Indian Bank as aforesaid before submission of the quotation or engagement in the Quotation officer’s service.
3. The quotation for works shall remain open for acceptance for a period of 90 days from the date of opening of quotation.
4. The Contractor shall sign each page of the quotation and quote their price in the Schedule of Quantities without any omission.
5. **The** Retention Money will be released after 15 days of expiry of Defect Liability Period (12 Months from the date of completion of work), subject to satisfactory rectification of defects noticed, if any. Retention Amount held in our Bank’s Book will not carry any interest.
6. The acceptance of a quotation will rest with the Indian Bank and the Indian Bank reserves to itself the authority to reject any or all of the Quotations received without the assignment of a reason. Quotations in which any of the prescribed conditions are not fulfilled (or) are incomplete in any respect are liable to be rejected. The Indian Bank reserves the right to accept the quotation in full or in part

and the firm shall have no claim for revision of rates or other conditions if his quotation is accepted in parts.

7. Canvassing in connection with quotations is strictly prohibited and the Quotations submitted by the contractors/firms who resort to canvassing will be liable to rejection.
8. All rates shall be quoted on the proper form of the quotation alone. **All the entries to be made legibly in ink only.** Rates written in pencil or any other mode shall not be considered for evaluation and will be rejected.
9. An item rate quotation containing percentage below / above will be summarily rejected. However, where a contractor/firm voluntarily offers a rebate for payment along with sealed quotation, the same may be considered.
10. On acceptance of the work order the name of the accredited representative(s) of the Quotation offerer who would be responsible for taking instructions from the Indian Bank shall be communicated to the Indian Bank.
11. Special care should be taken to write the rates in figures as well as in words and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in words and in figures.
12. The Contractor shall comply with and give all notices required under any law, rules, regulations, or bye-law of Parliament, State Legislature or Local Authority relating to works. If needed, the Contractor has to obtain required permission/ approval from the building secretary/ association. The Contractor shall before commencing the execution of work issue a certificate to the Employer that he has obtained all the permissions Registrations and give all the notices as are required to be obtained or given under law particularly blasting permission, Police permission, etc.
13. The Contractor shall be required to maintain the site and the building areas in a neat and clean condition at all times to the satisfaction of the Employer. The Contractor shall especially take care to keep areas free from getting water logged, from concrete/mortar dippings, bricks, steel, shuttering materials or any other material / rubbish.
14. Debris and items removed from the building have to be neatly stacked at site and then periodically removed (maximum of one week), carried away by the Contractor and disposed off as per the rules and regulations of the Local Authorities concerned. No debris shall be thrown loose from upper floors. No floor, roof or other part of the building shall be over-loaded with debris or materials as to render it unsafe.
15. Employer reserves the right to insist on selection of material, workmanship, detailing and finishes, which they consider, is appropriate, and suitable for the intended use. The contractor is not eligible to claim extra on this account.
16. Employer will require the contractor to produce, samples of all the materials, accessories/ finishes prior to procurement/ manufacture. The samples of the materials for the work shall be got approved from the Employer. Failure to comply with these instructions can result in rejection of the work/materials.
17. For painting & Lamination, sample area shall be prepared and the shade got approved. It is also advised to give computer presentation of various colour schemes to the employer before going for sample painting / Lamination.
18. The Contractor should note that he should execute his part of work without causing any damage to any component of the building and also without disturbing the occupants. Any damage so caused shall be made good at the cost & risk of the Contractor.
19. The successful contractor shall include, in the quoted price, all allied civil works such as chasing in wall, drilling holes etc to support the frames, partitions, make the surface good after grouting, scaffolding required if any to load/ unload the materials etc.
20. The successful contractor shall also be responsible for the safety and security of all their materials and also for ensuring fire prevention steps at all times in the working premises including their part of the work. The successful contractor has to place full time representative at site, the representative should have thorough subject knowledge.
21. The work shall be carried out without disturbing the existing occupants of other offices. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful

contractor at no extra cost. The work is to be organized and executed so as to have least disturbance to the occupants of other offices.

22. No interim payment / Adhoc Payment will be entertained in any case.

23. *The contractor should ensure payment of minimum wages + VDA to all labourers / workmen staff employed by him in line with central/ state labour wage act whichever higher.*

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses, claims, damages or compensation including under the provisions of the payment of the Wages Act 1936, Minimum Wages Act 1948, Employer's Liability Act 1938, Workman's Compensation Act 1923, the Maternity Benefit Act 1961, the Bombay Shops and Establishments Act 1947, Industrial Disputes Act 1947, and Contract Labour (Regulation and Abolition) Act 1970 and Employees State Insurance Act 1948, Motor Vehicles Act 1988 or any modifications thereof or under any other law relating thereto and rules made there under from time to time or as a consequence of any accident or injury to any workman or other person in or about the work whether in the employment of the Employer or Contractor or not, and also against all costs, charges and expenses of any suit, action or proceedings whatsoever out of such accident or injury or combination of any such claims.

24. From commencement to completion of works, the Contractor shall take full responsibility for the care of the work and for taking precautions to prevent loss or damage to the work to the maximum extent possible and shall be liable for any damage or loss that may arise to the works or any part thereof from any cause whatsoever including causes of fire, lightning, explosion, earthquake, storm, hurricane, floods, inundation, subsidence, landslides, rock slides, riots (excluding civil war, rebellion, revolution and insurrection) or any latent defect or damage and shall at his own cost repair and make good the same so that at all times the work shall be in good order and condition and in conformity in every respect with the requirements of the Contract.

For the purpose of this condition this expression "from commencement to completion of works" shall mean the period starting with the date of issue of Work Order or date of handing over of site whichever is later and ending with issue of Virtual Completion Certificate.

Without limiting the obligations and responsibilities under this condition, the Contractor shall insure and keep insured the works from commencement to completion, as aforesaid, for the full contract value including Price Variation Adjustment if any against the risk of loss or damage from any cause whatsoever including the causes enumerated in the foregoing paragraphs. In the event of there being a variation in the nature and extent of the works, the Contractor shall from time to time increase or decrease the value of the insurance correspondingly. The entire premium for the insurance shall be borne and paid by the Contractor.

Before commencing the work, the Contractor shall without limiting his obligations and responsibilities under this condition, insure against any loss of life or injury to any personnel in the employment of Contractor / Sub-Contractor/nominated Sub- Contractor. For this purpose, insurance shall be taken by the Contractor /Sub- Contractor. Such insurance shall be taken to include both employees/workmen covered by the Workman's Compensation Act 1923, as well those employees/workmen not covered by the said Act. Separate insurance policies may be taken for employees/ workmen covered by Workman's Compensation Act 1923, and employees / workmen not covered by the said Act. The entire premium shall be paid by the Contractor. Policy/Policies taken under this para for the personnel in employment with the Contractor / Sub-Contractor may be in their Employer's names of the Contractor / Sub-Contractor / nominated Sub-Contractors. In the event of any loss or injury to personnel in employment with the Contractor / Sub-Contractor / nominated Sub-Contractors, the Employer and Contractor shall recover directly from the Insurance Company and ensure that payment of the same is made to the affected parties including the Employer. The policy in original shall be deposited with the Employer.

The Contractor shall at all times indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever which may arise out of or in consequence of the construction and maintenance of the work and against all claims, demands, proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto. Before commencing the execution of the works, the Contractor shall without in any way limiting his

obligations and liabilities under this condition, insure at his cost and expense against any damage or loss or injury which may be caused to any person or property including the employees and directors of the Employer and their property by or in the course of the execution of the works.

25. The Contractor shall take all precautionary measures to ensure the safety of the workmen employed by it. The contractor shall be fully responsible for the any injury or damage caused to the workmen deployed by him at site for carrying out the work and Bank has nothing to do with such happenings and in no way shall be held responsible for the same.
26. The contractor shall maintain all registers as required by the Regional Labour Commissioner and should furnish the same to the Bank or its representative as and when required.
27. If the work is not started within 7 days from the date of issue of work order then Employer may terminate the work order without assigning any reason. If during the execution of the work, the progress of work is not considered to be satisfactory and is not consistence to be in contingent with the period of the completion of the work then the Bank may terminate the work order by giving a 5 days' notice to the contractor. In such case the contractor shall be liable to pay the employer any extra cost involved for the completion of the said work and will not obstruct any way in completing the work through other agency. After completion of entire work the contractor shall be paid for the actual work executed by him at the quoted rates after deducting any claims, damages.
28. The time allowed for completing the works is 21 days to be reckoned from 5th day from the date of Work Order / date of handing over site whichever is later.
29. If the Contractor fails to complete any or all the works within the stipulated time or within any extended time (permitted by Bank) then the Contractor shall pay or allow the Employer the sum to be worked out at **1.0%** of contract value per week to be recovered as Liquidated Damages (and not by way of penalty) for the delay, beyond the said date or extended time, as the case may be, during which the works shall remain unfinished and such damages may be deducted from any moneys due or which may become due to the Contractor. The maximum amount of Liquidated damages shall be **10%** of contract value. The contractor shall be bound to extend validity of Insurance Cover till such period of completion as may be considered necessary at their cost.
30. Extension of time: If in the opinion of the Employer/ Architects the works be delayed (a) by reason of any exceptionally inclement weather or (b) by reason of instructions from the employer in consequence of proceedings taken or threatened by or disputes, with adjoining or neighbouring owners or (c) by the works, or delay of other contractors nominated by the employer and not referred to in the specification or (d) by the reason of authorized extra and additions or (e) by reason or any combination or works men or strikes or lock-out affecting any of the building trade or (f) from other causes which the employer may consider are beyond the control of the contractor, the employer at the completion of the time allowed for the contract shall make fair and reasonable extension of time for completion in respect therefore. In the event of the employer failing to give possession of the site upon the day specified above, the time of completion shall be extended suitably.
In case of such strikes or lockouts as are referred to above, the contractor shall, immediately give the employer, written notice thereof. Nevertheless he shall use his best endeavors to prevent delay, and shall do all that may be reasonably required, to the satisfaction of the employer for any extension of time for completion hereunder (which shall be final and binding on the contractor) shall be promulgated at the conclusion of such strike or lock-out and the employer shall then, in the event of an extension being, granted, determine, and declare the final completion date.
31. **The successful contractor shall be required to execute an Agreement in the Performa attached with this quotation document within 7 days from the date of receipt of the notice of acceptance of quotation. In the event of failure on the part of the successful contractor to sign the agreement within the above stipulated period the acceptance of the quotation shall be considered as cancelled.**
32. The final bill will be released on satisfactory completion of the entire work and on completion of all the terms and conditions / obligations spelt out and on proper submission of the bill together with the measurements. Final Bill settlement is within 30 days from the date of proper submission of bill & measurements.
33. **The Quotation offerer shall separately specify at the end of the QUOTATION the % and value of SGST and CGST as applicable. As on date 9 % CGST and 9% SGST IS APPLICABLE FOR WORKS CONTRACT. Regarding tax part, the tax rate at the time of billing shall rule over and above all documentations. Valid documents shall be produced if asked for at the time before payment. TDS for income tax is as**

applicable and shall be included in the quoted rates. The comparison for the least bidder shall be made with the basic price of items of work excluding "Goods and Service Tax" part.

34. At any stage i.e. during the execution of work, any kind of change required, whether it is in design or specification, the contractor must inform the concerned Department of the Bank or Architect and after getting the approval, the same has to be incorporated by the contractor.
35. Single Power point & Water for work will be provided by bank at free of cost
36. The contractor shall not directly or indirectly sublet the work to other party without written permission of the bank.
37. The Bank reserves the right to distribute the work for which quotations have been called, among more than one parties, if found necessary. No claim in this respect shall be considered and the contractor agrees to cooperate with other agencies appointed by the Bank.
38. Bank shall not be responsible for any loss or damage to the contractor/ labour due to any natural calamity during the course of construction. Contractor is liable to make good all the damages if any, till the work is completed and handed over to the Bank authorities
39. No advance payment shall be made to the contractor on supply of any material supplied at site for execution; Payment shall be made only after completion of the work, submission of proper bills and measurement and checking at the site by Architect and Bank' Engineer.
40. Contractor agencies are advised (before quoting the rates) to inspect the site of the proposed work and the site from where items are to be buy backed. They must go through specifications and documents. Any clarification, if required, may be taken from the bank before submitting the quote.
41. The quantities mentioned in schedule are provisional and likely to increase /decrease to any extent or may be omitted thus altering the aggregate value of the contract. No claim for loss of profit/business shall be entertained on this account.
42. The rates quoted by the Contractor shall be firm throughout the work period (including extension of time, if granted) and will not be subject to any fluctuation due to variation in the cost of material or labour.
43. The contractor /vendor failed to carry out the works as per schedule/Quality, the same shall be carryout with different agencies and the actual amount will be deducted from the contractor bills.
44. Payment to the contractor shall be made as per actual work done on site.
45. The contractor agency shall keep particular vigil on his workers to maintain very good workmanship of all items, failing which no payment shall be made and no claim of material / labour used shall be made to him in any case, and the same work shall be executed by him again without charging any extra cost.
46. The Bank reserves the right to accept/reject any quotes without assigning any reasons thereof.
47. Any work got executed in poor workmanships pointed out by the Bank' Official will have to be dismantled and redone by the Contractor on his own cost.
48. Any addition, alteration or correction in the quote shall be signed and stamped properly by the contractor
49. The quantities given in the schedule are approximate and may vary as per requirement of the site. Payment shall be made on the basis of actual measurement of the work to be certified by Architect. Measurement shall be made as per relevant IS code. **No discounts are allowed on the overall amount. Any discount to be given in the item wise rate only.**
50. **The vender must quote a rate suitable for work to be done according to the specification and as per approved list of materials. The rate quoted by any vender not goes below 20 % of estimated cost, if do so, the respective tender is liable to be cancelled**

DECLARATION:

I / We hereby declare that I / We read and understood the above terms and conditions and that we shall abide by them if the work is awarded to us.

Signature & Seal of the Contractor

ARTICLES OF AGREEMENT

THIS AGREEMENT is made on this day ofmonth of between Indian Bank and having its Zonal Office at K T ROAD , TIRUPATI - 517507 (hereinafter referred to as the "Employer") which expression shall include its successor, legal heirs and assignees of the one part.

AND M/s. having its office at

..... (hereinafter referred to as the "Contractor") which expression shall include its successor, legal heirs and assignees of the second part.

WHEREAS the Employer has caused drawings and quotation documents for "**Electrical and LAN Works at new / alternate premises of Piler Branch & onsite ATM, Tirupati, Andhra Pradesh – 517 214.**" **AND** whereas the Employer has called for quotation vide ref. no. dated.....

AND whereas the contractor has submitted the quotation ref. no. dated to the Employer on

AND whereas the Employer has issued the work order ref dated..... to the contractor to do the work.

AND whereas the Contractor has agreed to execute the work as per drawings, specifications, conditions of contract and Work Order.

AND whereas the Employer has accepted the Contractor's quotation as aforesaid and whereas the QUOTATION submitted by the contractor has been accepted for such sum as may be ascertained to be payable in terms of the Bill of Quantities and which sum is estimated to be Rs. (Rupees) hereinafter referred to as the said "Contract Agreement".

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:-

- 1) In consideration of the said Contract Sum to be paid at the times and in the manner set forth in the said Conditions the Contractor shall carry out and complete the Works in terms and conditions herein contained and according to the general conditions of the contract, notice inviting QUOTATION, special conditions of contract, general scope of work, technical specifications, schedule of rates and instructions to be given by and the supervision of and to the entire satisfaction of the Employer.
- 2) **Contract Price, Taxes and Payment Terms :**
Total contract price is Rs. which is inclusive of cost of materials, equipment, installation charges and tools and tackles required for execution of the job. Above price is inclusive of all taxes & duties including excise duty, GST, income tax, octroi etc. in respect of this contract. No claim in this respect will be entertained. Income tax on payments will be deducted and deposited by Employer in accordance with the sales tax law of the state and the provisions of tax deductions at source under income tax act 1961.
- 3) **Completion Period:**
Time is the essence of the Contract. The work is to be completed in all respects within **21 days** reckoned from **5th day** from the date of issue of the Work Order or handing over of site whichever is later. If the Contractor fails to complete the job within the agreed time period the Contractor will have to bear liquidated damages as per the relevant clause mentioned in the QUOTATION Documents.
- 4) **Inspection of Site:**
The Contractor has inspected the site before submitting his quotation and has satisfied himself as to the nature of the work to be executed on the site. Any difficulties which the Contractor may come across in the course of the work shall in no way relieve the contractor to claim or receive extra payment unless the Employer is of the opinion that such difficulties could not have been foreseen and the Employer consents in writing.
- 5) **Supply of Material and Labour:**
The Contractor shall arrange all labour, materials, equipments, tools, tackles and everything necessary for the completion of the work. The Contractor will assume all responsibility for the safety, protection and accounting of all material and equipment and the work during construction. All materials used by the Contractor shall be of the best quality conforming to the required specification mentioned in the QUOTATION document and will be subject to the approval of the Employer. All such materials not approved by the Employer shall be removed at once by the Contractor at his own expense. The Contractor shall also at his own expense arrange for carrying out any test of materials which the Employer may from time to time require or if so desired by the employer.
- 6) **Defective Work / Materials:**
If any part of the work done by the Contractor is found defective in workmanship or if bad or inferior materials have been used the Contractor shall at his own risk and cost demolish all such

defective work and rebuild the same and / or replace the bad or inferior materials used within a time frame mentioned to the satisfaction of the Employer. The decision of the Employer in this regard shall be final and binding on the Contractor. In case of default of the contractor to remove the defective work and rebuild the same or replace bad or inferior materials as directed by the Employer, the Employer shall be entitled to employ anyone else to carry out the same at risk and cost of the Contractor and recover all expenses incurred in this regard from the contractor.

- 7) **Inspection of Work:** During progress of the work the Employer shall be entitled at all times to have access to and inspect the work.
- 8) **Supervision:** The Contractor shall provide one or more competent and technical qualified engineers duly and fully authorized to act on his behalf in all matters relating to the works to be carried out under or any other matter concerning this agreement and who shall at all times be present at the works while any work is in progress as per directions, explanations & instructions of Employer.
- 9) **Compliance with Statutory Regulations & Work Rules:** The Contractor shall be responsible for complying with the applicable laws / bye laws / Regulations in force from time to time and shall have to bear all statutory liabilities to the workers / personnel engaged for the job. Nothing will be paid extra in this regard. If any amount is paid by the Employer with this regard the same amount shall be deducted from the Contractor's dues. The Contractor shall have to arrange insurance cover for the workers / personnel engaged by him for the job.
- 10) **Determination of Contract:** In the event of Contractor failing to keep / adhere to agreed schedule of work, or in the event of the Contractor failing to comply with the provisions of this contract by default and / or negligence and / or suspension of work or in the event of Contractor failing to complete the work within the stipulated period, the Employer may terminate this Agreement forthwith and employ, at the Contractor's risk and cost, another contractor or sufficient number of workmen to complete the work.
- 11) **Force Majeure:**
This clause will be operative only if the work is delayed by
 - a. Acts of God
 - b. Earthquake or floods or similar natural calamities.
 - c. Serious loss or damage by fire or lightning.

In case any Force Majeure condition herein mentioned occurs and continues for a period exceeding 15 days the parties hereto undertake to sit together and devise ways for expeditious and proper performance of the obligations of the parties under this order.

- 12) **Arbitration:** " In the event of any dispute or difference relating to interpretation and application of provisions of the contract and all disputes/ claims whatsoever which shall either during the continuance of the contract or afterwards either between the parties to the contract or the respective representatives touching the construction/ application of any provision/ clause mentioned in the contract or any account or liability between the parties to the contract or as to any act or deed or omission of any party to the contract, in any way relating to these presents, shall be first at the discretion of the Bank attempted to be resolved in good faith by mutual discussion within 30 days of the dispute or question being raised failing which the same shall be settled by arbitration in accordance with provisions of Indian arbitration and Conciliation act 1996.

The Parties concerned shall designate an arbitrator on mutual consent/ consensus. The venue of the arbitration shall be exclusively at MIDNAPORE and any award passed by arbitrator shall be final, conclusive and binding upon the parties and shall be deemed to have been made between parties themselves. The parties to the dispute shall share equally the cost of arbitration as intimated by the arbitrator".

IN WITNESS whereof the said contracting parties have set their hands and seals on the day and year first hereinabove witness.

Witness Address

Employer

Witness Address

Contractor

SCHEDULE OF QUANTITIES, SPECIFICATIONS AND BOQ : ELECTRICAL AND LAN WORKS

FINANCIAL BID:

ELECTRICAL BOQ FOR INDIAN BANK AT PILER BRANCH AND ATM					
S.N O	DESCRIPTION	UNIT	QT Y	Rate (Rs)	Amount(R s)
	INTERNAL ELECTRICAL WORKS-BRANCH				
E - 1	<u>Lights Points(Including Circuit Wiring 2x2.5+1.5 Sqmm)</u>				
	Point Wiring for Light/ Fan/ Exhaust fan with 2runs of 650V grade 1.5 Sq.mm FRLS PVC & 1 run of 1.5 Sq.mm PVC insulated Copper wires , run in 25 mm dia heavy gauge PVC conduits concealed in wall / ceiling conforming to IS including all accessories such as junction boxes, conduit bends elbows and ceiling rose, anodised GI Switch box with modular switch and the box covered with front plate.(Point Wiring Include Circuit Wiring From Main Db to SWitch Board with 2x2.5 +1.5 Sqmm Copper fluxible wire etc)				
a	One Light point controlled by one 6A switch.	Nos	20		
b	Two Lights point controlled by one 6A switch.	Nos	15		
c	Exhaust fan point controlled by one switch.	Nos	3		
d	Ups light point (from ups room to strong room ,cash manager and hall)	Nos	8		
e	Ceiling fan point controlled by one switch & Electronic Step type Regulator and Concealed MS fan hook box.	Nos	1		
f	Supply and fixing of 6A, 3Pin Socket outlet switches of 6A rating boards for Wall Mounting Fans and (Dependant				
i	Dependant fans	Nos	3		
ii	Independent Fans	Nos	2		
E - 2	Supply and Wiring with the following size 650V grade FR PVC insulated Copper conductor wires in suitable PVC conduit including end terminations with suitable lugs.				
	a)Supply and wiring of UPS Points wiring from UPS Room DB to Individual Work Stations With required all Connections and Suitable PVC Conduites. 2runs of 2.5Sq.mm PVC wires with 1run of 1.5 Sq.mm PVC Conduite for UPS out going Wirings	Rmt	135		
	b) 2runs of 4Sq.mm PVC wires with 1run of 2.5 Sq.mm PVC Conduite	Rmt			
	c) 2 runs of 6 Sq.mm PVC wires with 1 run of 4 Sq.mm PVC insulated Copper earth wire in PVC in conduit. For A/C Sockets	Rmt	125		
	d) 4 runs of 4 Sq.mm PVC wires with 2 runs of 4Sq.mm PVC insulated Copper earth wire in PVC conduit.	Rmt	55		
	e) 2runs of 4.0 Sq.mm PVC wires with 1run of 1.5 Sq.mm PVC wire for Name board from the 10 A DP MCB on the main board	LS	1		
E - 3	Light / Fan Fixtures				
	Supplying, installation with hanging support, testing and commissioning of following light fixtures with electronic Ballasts, Tubes, lamps, all fixing materials including connecting wires etc. all complete as per the directions of Engineer-in-charge (All LED Light Fixtures should be covered with minimum 3 Years onsite replacement warranty).on gypsum ceiling no additional rate will be provided for frame or any hardware.				
	FULL GLOW 2 X 2 LED 36 W slim Smart Panel of make As specified in tender document or approved by Bank/Architect.	Nos	21		
	Supplying, fixing, testing and commissioning of 15 W LED				

	commercial type down lighter of make As specified in tender document or approved by Bank/Architect.	Nos	24		
	Supplying, fixing, testing and commissioning of 1X18/40 watts T5 led light fixture Wall/ Ceiling mounted (Philips ,havells)	Nos	10		
E - 4	Ceiling Fans				
	Supply & Fixing of 1200 mm sweep Crompton Make High Speed Ceiling fan with standard down rod, all accessories Electrical connections. Including fixing materials required.				
		Nos	1		
E - 5	Wall Mounted Fans				
	Supply & Fixing of 400 mm sweep Wall mounted fan with 3 pin Plug on the lead wire of each fan all accessories Electrical connections. Including fixing materials required.				
		Nos	6		
E - 6	Exhaust Fans				
	Supply,fixing and commisoning of Fresh air exhaust fan of light duty 300mm size (9"), Metallic body plastic blades, wire mesh, etc. including cost and conveyance of all materials, taxes and all labor charges etc., complete for eraction.Make:Crompton/Havells/bajaj.				
		Nos	3		
1	Supply Installation Testing and commissioning of VTPN MCB Double door Distribution boards dust and vermin protected and rated for 415V, Three Phase AC supply operation including incoming MCB/ELCB as per specifications and required capacity Neutral bar and Earth terminal complete as required and installed in flush with wall including all fixing materials required. MCBs shall conform : 8828 and ELCB /RCCB shall confirm to IS : 12640				
a	a)Supply, installation, testing and commissioning of (Double door) with 8Way VTPN MCCB DPX DB with 125A 4Pole MCCB as incomer and 63A TPMCbs -2 Nos, 32A TP MCbs-2 Nos, and 12 nos10/32A SPMCBs s outgoing. (for MAIN DB)	Nos	1		
b	b)Supply, installation, testing and commissioning of (Double door) with 4Way TPN MCB DB with 63A 4Pole MCB as incomer and 12 nos10A SPMCBs s outgoing. (for LDB) LEGRAND / HAVELS	Nos	1		
c	c)Supply, installation, testing and commissioning of 8way SPN MCB DB (Double door) with 32A DP MCB as incomer and 6nos. 6A/10A/16A SPMCBs as outgoing.(UPS DB) LEGRAND / HAVELS for branch and atm	Nos.	2		
d	d)Supply and fixing of 32 A, DP MCB-1No. with encloser for UPS Incoming.	Nos	2		
	e)Supply and fixing of 63A 4 Pole Change over Switch for LDB/UPS Connections with encloser for UPS Incoming.	Nos	1		
E - 7	Raw power Wiring and Sockets: Supply and wiring of Raw Power Points from Main DB to Individual Work Stations With required all Connections with 2runs of 2.5Sq.mm PVC wires with 1run of 1.5 Sq.mm PVC Conduite for UPS out going Wirings and also SAupply and fixing of 1 Nos 6A sockets with 1 Nos 6A switch of modular type with 'front plate and anodised GI box complete 'as required'.for UPS Sockets for branch and atm	Nos	20		
E - 8	Supply and fixing of 1no 16A 3pin 'socketswith 16A switch of modular type with 'front plate and anodised GI box complete 'as required'.(Raw Power)	Nos	5		

E - 9	UPS Wiring and Switch/Sockets: Supply and wiring of UPS Points from UPS Room DB to Individual Work Stations With required all Connections with 2runs of 2.5Sq.mm PVC wires with 1run of 1.5 Sq.mm PVC Conduite for UPS out going Wirings and also SAupply and fixing of 3 Nos 6A sockets with 2 Nos 6A switch of modular type with 'front plate and anodised GI box complete 'as required'.for UPS Sockets. (UPS -1 conection table / counter no.1,3,5 & 7 and UPS -2 table no. 2,4,6 & 8 etc, and network rack & manager 2 UPS points from UPS-1 & UPS-2. for branch and atm	Nos	20		
E - 10	Supply installation testing and commissioning of AC Units With 2x4Sqmm+2.5Sqmm Copper Fluxible Wire From Main DB to AC Units including Legrand Make 20A Metal Clad Socket with 25/32A SP MCB set(Like Metal Clad Socket+Wiring From Db to AC Box to Stabilizer to AC Units)	No	5		
E - 11	Supply and erecting of approved make telephone RJ 11Jack for telephone with 2 pair .5mm Thick Telephone cable including pvc conduite with required all materials (RJ-11 Jack+ 2 pair Cable)	Nos	10		
E - 12	Supply and Laying of 10 pair .5mm Thick Telephone cable including pvc conduite with required all materials From Outside to Rack locations	Nos	5		
E - 13	Supply and fixing of 20pair Crone Connector box with 30 Poir connectors and required all connections.	Nos	1		
E - 14	Earthing				
	Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copperbonded rod of 10 feet length,23 mm dia. (Minimum copper bonding shall be 0.25mm) along with Rod-toConductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill and photographs at the time of laying).	No	1		
	Supply, Installation, Testing and Commissioning of Maintenance Free Earthing system made up of copper bonded rod of 10 feet length, 17.2 mm dia. (Minimum copper bonding shall be 0.25 mm) along with Rod-to- Conductor connectors, Earth enhancement material, Pit Cover and other accessories as required and as per specification and other applicable codes (include chamber for earthing, Earthing certificate to be submitted along with the bill and photographs at the time of laying).	No	1		
	c) Supply and laying of following size strips including including all necessary inter connections with earth station and equipments.				
	i) 8 SWG Copper wire	Rmt	65		
N	TOTAL AMOUNT FOR BRANCH ELECTRICAL WORKS Rs :				
	COMPUTER NETWORKING FOR BRANCH				
N-1	Wiring for computer networking from Jack Panel in data rack to computer workstation with Cat-6 computer cable in PVC conduits of size 20/ 25 mm including providing ferrules at both ends and termination at both ends including providing & fixing frame for Cat-6 with shutter, RJ 45 outlet, faceplate and mounting box complete of modular type to be of Dule socket plate which counts as one point in Dule plate, This work includes supply and laying of CAT-6 cable in PVC conduits throughout the length, from the I/O hub to the point.	Nos.	20		
N-2	Supplying and fixing 9 U (Rack with glass door, opening in the front power panel 1 (horizontal), cable manager 1 lock & key).	Nos.	1		
N-3	Supply, Installation, Testing & Commissioning of 24 port Jack Panel.	Nos.	1		
N-4	Supplying and fixing Patch Cord-2 Meter- (DBPSMounting Cord)	Nos.	20		
N-5	Supplying and fixing Patch Cord-1 Meter-	Nos.	20		

	TOTAL AMOUNT FOR BRANCH NETWORKING WORKS Rs :				
	TOTAL AMOUNT OF ELECTRICAL AND NETWORKING FOR BRANCH (A)				
ATM BOQ FOR ELECTRICAL AND LAN WORKS FOR INDIAN BANK AT PILER BRANCH AND ATM					
1	Light Points:	5	Nos.		
	Supply and Wiring for Primary Light point with 2runs of 650 grade 1.5sq.mm FRLS PVC insulated multi stand copper conductor wires in 20mm dia, 2.2 thickness PVC conduit concealed in wall/column/ceiling/floor including supply and fixing of 1No. 6Amps single pole modular type switch in anodised GI box and earthing with 1.5sq.mm multi stand FRLS PVC insulated wire runs continuously along the conduit including supply of all accessories as required. (Make : Switches : Legrand(Mylinec), Anchor Roma, Wire : Havells ,Polycab)				
2	Supply and fixing for 16Amps/6Amps 5 pin Universal Modular type socket outlet including supply and fixing of 1 No. 16/6Amps 5 pin modular type combined switch socket fixed in anodised GI /PVC box of suitable size.Rate includes with metal box ,switches socket and two runs of 2.5 and one run of 1.5 sqm approved make wire form the main Db where ever as per the site conditions(Make : Switches : Legrand(Mylinec), Anchor Roma, Wire: poly cabb , havells, Finolex.	4	Nos.		
3	Run of Mains:				
	Supply and wiring for with the following size :				
	650 V grade PVC insulated multi stand copper conductor wires confirming to IS 694 (with latest amendments) in suitable size: 1.5mm thick PVC conduit concealed in wall/ceiling/floor and insulated multi stand copper earth wires as specified run continuously along the conduit including supply of all fixing materials and accessories interconnections complete as required. (Makes :Wire : Havells ,Polycab)				
a	2 runs of 2.5 sq.mm wires with 1 runs of 1.5sq.mm copper wires in suitable size PVC conduit, for UPS & RAW power points.	18	Mtr		
b	2 runs of 4 sq.mm wires with 1 run of 2.5 sq.mm copper wire in suitable size PVC conduit.	16	mtr		
4	P.V.C Conduit:				
	Supply and laying of following size 2.2 thickness PVC conduit concealed in wall/ceiling/floor/column including supply and drawing of 12SWG GI wire as fish wire for laying of UPS/raw power cables at the lated stage of supply of all fixing materials complete as required.(Make :Sudhakar,Precision)				
a	19mm	18	mtr		
b	25mm	16	mtr		
5	DISTRIBUTION BOARDS:				
a	Supply, installation, testing and commissioning of 25A SP,MCB with Metal Plug and socket in Enclosure.for A/C (Make : Legrand)	2	Nos.		
b	Supply, installation, testing and commissioning of 8 way SPN MCB DB (Double door) with 32Amps 1P MCB as incomer and3 no.s 20ASPMCBs as out Going. (Make : Legrand) for Ups input.	1	Nos.		
6	FIXING:				
	a) 2X2 36W LED LIGHT FITTING				
	Supply	0	Nos.		

	Erection	0	Nos.		
	b) 2X18W LED DOWN LIGHT FITTING				
	Supply	4	Nos.		
	Erection	4	Nos.		
	c) T5 LED LIGHT FITTING				
	Supply	1	Nos.		
	Erection	1	Nos.		
7	Supply and Wiring with the following size 650V grade FR PVC insulated Copper conductor wires in suitable PVC conduit including end terminations with suitable lugs.				
	a) 4 runs of 4 Sq.mm PVC wires with 2 runs of 4Sq.mm PVC insulated Copper earth wire in PVC conduit, for ATM input.	34	Mtr		
8	Supply installation testing and commissioning of AC Units With 2x4Sqmm+2.5Sqmm Copper Fluxible Wire From Main DB to AC Units including Legrand Make 20A Metal Clad Socket with 25/32A SP MCB set(Like Metal Clad Socket+Wiring From Db to AC Box to Stabilizer to AC Units)	1	Nos.		
9	VOICE AND DATA				
a	Supplying and erecting of approved make LAN socket including cost and conveyance of all materials and labour charges. (M.K(Wrapround),CPL,MDS,Northwest,SSK,Crabtree)	2	Nos.		
b	Supplying and erecting of approved make TELEPHONE socket including cost and conveyance of all materials and labour charges. (M.K(Wrapround),CPL,MDS,Northwest,SSK,Crabtree)	2	Nos.		
10	LAN Cable				
a	Supply and Laying of 4Pair CAT-6E LAN Cable with suitable PVC Conduite and Junction boxes with etc.	2	Nos.		
b	Supply, fixing and Laying of Acces control Cable and Data cable with suitable PVC Conduite and Junction boxes with etc.	2	Nos.		
	Total Amount for ATM Electrical works (B)				
**	GRAND TOTAL FOR ELECTRICAL WORK BRANCH AND ATM(A+B)	=			
	DISCOUNT				
	GRAND TOTAL AFTER DISCOUNT				
-	-	-	-	-	-
Amount in Rupees:- Rs. _____					
	Sign & Seal of the Contractor : -				
	Name & Address of the contractor : -				
	Date:				

Place:

Date:

Signature of contractor with seal.

SUMMARY

<u>Sl.No</u>	<u>Description of item</u>	<u>Amount (Rs)</u>
1	ELECTRICAL AND LAN FURNISHING WORKS OF BRANCH	
	ELECTRICAL AND LAN WORKS OF ATM	
	Grand Total (Excluding GST)	
Note:1	The Quantities of the above items may be increased or decreased as per site condition and the bank has got the right to delete or increase/ decrease any quantity as per the convenience at the branch. However the contractor shall have binding over the rates quoted by them.	
Note:2	The make of all the material Specified above shall be followed as per the list of material approved and enclosed here with	
Note:3	The contractor should mention the quoted rates are exclusive of GST or inclusive of GST	

Place:

Date:

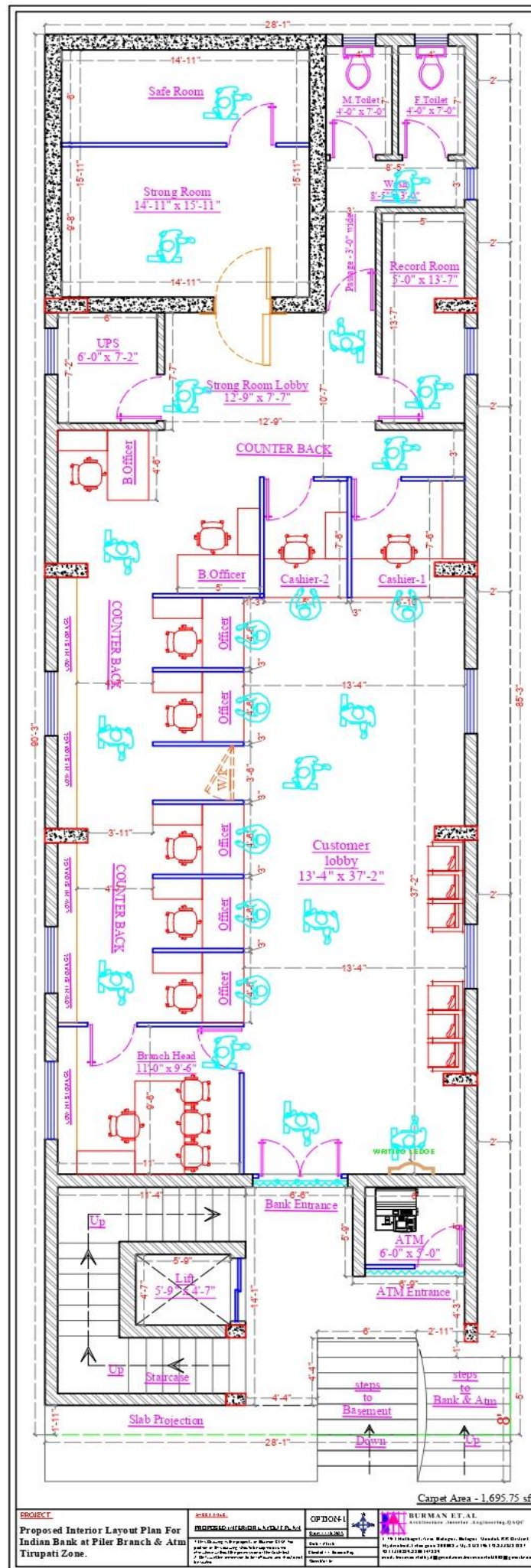
Signature of contractor with seal.

LIST OF TYPE AND MAKE OF MATERIALS TO BE USED

<u>Sl.</u>	<u>Description</u>	<u>Material</u>	<u>Name of Manufacturer</u>
1	False ceiling – Banking hall	12mm thick Mineral fiber tile 600mm x 600mm	Diamond GRG (2Hrs Fire Rated)
2	False ceilings - Cabins	12mm thick Mineral fiber tile 600mm x 600mm	Diamond GRG (2Hrs Fire Rated)
3	Partitions	Aluminium section Frame work for ATM	1. Jindal, 2. Hindalco.
		Plywood : 9mm thick commercial	1. Century,

		plywood (BWR) with ISI certification	2. Green ply, 3. Priwin ply, 4, Archid Ply equivalent*
		Laminates: 1.0mm thick laminate*	1. Fusion Maple (wood finish)* 2. Sunmica, 3. Formica, Euro lam, Green lam, Merino or equivalent*
4	Counters/tables	Plywood:19mm/12mm/6mm thick commercial plywood with ISI certificate	1. Century, 2. Green ply, 3. Priwin ply, 4, Archid Ply equivalent*
		Laminates:1.5mm thick for table top and other s 1.0mm thick laminate*	1. Fusion Maple (wood finish)* Formica, Euro lam, Green lam, Merino, Bravia lam or equivalent*
5	Column cladding	Laminate	1. Fusion Maple (wood finish)* with regular skirting* Formica, Euro lam, Green lam, Merino or equivalent*
6	ACP Cladding	Aluminium composite panels with 2 hours fire rating	1. Aludecor, 2. Alstrong, 3. Alucobond.
7	Ceiling painting	Premium Emulsion	1. White/ Raindrops* Asian Paints, Berger Paints, ICI, Nerolac or equivalent*
8	Pinup Board for work station	Fabric	1. Maroon Velvet or equivalent
9	Sofa sets	Fabric – back & sides	1. Maroon
		Visitor seating	1. SS perforated* seated with end arm airport chair*
10	Chairs	Fabric	1. Maroon Godrej, wipro, Featherlite or equivalent*
11	Painting exterior	Texture – Classic or fine*	1. Grey – white Heritage, Spectrum, Alltek or equivalent
12	Electrical / Dbs and Mcb	Dbs and Mcb	Havells ,Legrand ,Indo Asian
13	Electrical S/b	Switch boards	Havells, Legrand ,Mk and Crabtree
14	Wires and cables	Wires and cables	Finolex ,Polycab,
15	Fans	Fans	Wipro,havells and polar

NOTE: The contractor shall use only above mentioned material or equivalent make to be approved by the Consultant. All other materials shall confirm to the specifications laid down. The tenderer shall take this into account while tendering rates / prices. The Consultant / Owner have got every right to select any of the above Makes for the Project. However the samples of every material including all fixing accessories shall be got approved by Owner/ Consultant before Execution, other make items are not considered for at the time of final bill.



PROJECT

Proposed Interior Layout Plan For Indian Bank at Piler Branch & Atm Tirupati Zone.

2-55.1-14E

PROFESSOR L. E. GIBLIN, JR., D. B. 34

¹ This drawing is the property of Warner EIC, Inc. and may not be reproduced without the written permission of Warner EIC, Inc. as set forth in the Guidebook. The color scheme is for reference only and should not be used.

OPTION 1



OP 1041

Exam - - - 2005
Deck - #1000
Classified - - Bureau