

## **TENDER DOCUMENT**

EMPLOYER	:	<b>BANK OF INDIA</b> DEHRADUN ZONAL OFFICE MAHAVIR TOWER, NEAR ST. JUDE'S CROSSING, SHIMLA BY-PASS ROAD, DEHRADUN-248171
PROJECT	:	ELECTRICAL AND AC WORK FOR THE BRANCH AT KATHGHARIA, HALDWANI,
TENDER ISSUED TO	:	M/S
LAST DATE	:	13.05.2025, 1600 HRS
EARNEST MONEY	:	Rs. 9,000.00/- IN FORM OF DD, IN THE NAME OF BANK OF INDIA. PAYBLE AT DEHRADUN
COST OF TENDER	:	Rs. 1,000.00/- IN FORM OF DD, IN THE NAME OF BANK OF INDIA. PAYBLE AT DEHRADUN

## **ARCHITECTS**

### **ARCH DESIGN ARCHITECTS**

**ARCHITECTURE, ENGINEERING, INTERIORS, LANDSCAPING**

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To

SUB: TENDER FOR ELECTRICAL AND AC WORKS AT BANK OF INDIA, KATHGHARIA, HALDWANI, UTTARAKHAND.

OUR REF.: KATHGHARIA, HALDWANI, UTTARAKHAND.

Dear Sir,

1. The sealed tenders are invited from the empanelled ELECTRICAL contractors in DEHRADUN Zone (Category II & category III) for the above said work by ZONAL MANAGER Bank of INDIA, ZONAL OFFICE up to 13.05.2025 on or before 16.00 hrs. The schedule, specifications and terms for the above said work is enclosed.
2. The sealed cover containing the schedule and the tender in original along with earnest money of Rs. 9,000.00/- in form of DD in favour of Bank of INDIA, shall be submitted in the office of ZONAL MANAGER Bank of INDIA, ZONAL OFFICE. The cover shall super scribe as follows:  
"TENDER FOR ELECTRICAL AND AC WORKS AT BANK OF INDIA, KATHGHARIA, BRANCH, UTTARAKHAND."
3. In case of bidders are registered with NSIC, they are eligible for waiver of Tender document cost & Earnest Money Deposit, However, they need to provide valid NSIC Certificate clearly mentioning that they are registered with NSIC under single point registration scheme.
4. The tender shall be opened at 1630Hrs. on 13.05.2025 in the presence of tenders/or their representatives.
5. The tender shall be valid for 2 months from the date of the opening. The successful tenderer has to execute the agreement with the bank on stamp paper as per the format enclosed.
6. The ZONAL MANAGER BANK OF INDIA, ZONAL OFFICE, Reserves the right that without any reason thereof:
  - a) To accept or reject any tender in whole or in part.
  - b) To increase or decrease the quantities of any item and tenderer has to execute the same at the rate quoted.
7. The bank does not take any responsibility for the delay loss or non-receipt of tender after dispatch.
8. The completion time shall be one and half month from date of award of work.
9. The date of completion of the job is the essence of this contract. The contractors are therefore requested to complete the job within the stipulated time. Any deviation with respect to time or specification to Bank's prejudice it has right to:
  - a) Cancel/Rescind/Revoke the order.
  - b) Impose penalty up to 10% of the total value of job.

10. Contractors in their own interest are advised to visit the site & get them familiarized with the prevailing situations before submitting their rates. No claim whatsoever for ignorance, misunderstanding shall be entertained later.
11. The work is proposed to be done in the Occupied Area. Hence Contractor has to plan his work so as to the peace of the residential area is not affected.
12. The contractor shall be responsible for making good in expeditious and workman like manner. Any defects which may be found within six months of the handing over the Site put to beneficial use. In case contractor fails to do so, the same would be got done at his cost and risk. The cost incurred by the bank shall be deducted from the retention money or any other dues.
13. Security deposit equivalent to 10% from each running bill shall be deducted and shall be returned only after expiry of defects liability period.
14. Rates quoted shall be inclusive of all taxes except GST, levies, duties and all charges such as freight, insurance, octroi loading/ unloading, unpacking and moving the goods in position on site etc. for complete item.
15. The schedule of quantities is only approximate and all the work executed shall be paid for in accordance with the actual measurements as per relevant part of IS: 1200: 1974 or otherwise provided.
16. In case of any dispute, the same shall be referred to G.M. BANK OF INDIA, FGMO Chandigarh and his decision shall be final and bindings on both the parties as per the provision of Arbitration Act.
17. It will be obligatory on the part of the Tenderers to sign on each and every page of the tender and all components of the tender. Conditional tender shall be summarily rejected.
18. The samples of all the material and work items shall be got approved from the Architect or his representative before proceeding further on.
19. The drawing contains sketches showing salient features details at the various scales indicating extent of work and specifications to be followed. These can be modified by the bank from time to time in accordance with technical requirements at the site.
20. Any damage done to the property of the bank during execution of the work shall be responsibility of the contractor and it shall be made good by him, at his cost to the entire satisfaction of Architect/Bank.
21. The Architects shall have full powers to get the material or workmanship etc. inspected and tested by an independent agency for its soundness and adequacy at the cost of contractor.
22. The contractor shall examine all drawings before quoting and commencing of actual work and report to the Architect/Bank any discrepancies for omission and shortcomings in the drawings.

23. The work shall be of highest standard both as regard to material and workmanship. Modern tools and first-class latest techniques shall be employed for its execution.

24. The Income tax and sales tax or any other tax or Government levies shall be deducted by the Bank at source or as per the relevant laws as applicable.

25. The intending contractors are requested to clarify any doubts or any clarification regarding the specifications or any other matter pertaining to this tender before the submissions of the tender from the office of the ZONAL MANAGER BANK OF INDIA, ZONAL OFFICE DEHRADUN on any working day. Any claim for the ignorance shall not be entertained by the Bank at the later date. Contractor shall also refrain from putting up any conditional offers which may be rejected by the Bank.

26. All and any debris arising due to this work or allied works shall be cleared by the contractor as soon as work is completed on his cost.

## 27. MODE OF SUBMISSION OF TENDER

The tenderers are requested to submit their offer in the following manner:

- i) Envelope marked "Number 1 - Technical Bid" shall contain the Earnest Money Deposit, TENDER cost in form of DD in favour of Bank of India, payable at DEHRADUN and the following documents.
  - a) Covering Letter to Tender.
  - b) Book let super scribed "Tender Documents Part I and the letter indicating unconditional acceptance of the Bank Tender Conditions in total. The envelope must be sealed.
- ii) Envelope marked "Number 2 - Price Bid" shall contain only the price bid on the Tender Book let super scribed "Tender Documents"  
**"TENDER FOR ELECTRICAL, AND AC WORKS AT BANK OF INDIA, KATHGHARIA, BRANCH, UTTARAKHAND "** and must be sealed.
- iii) Envelope marked number 1, & 2 shall be put in a large envelope of adequate size clearly subscribe with the tender no. It shall be sealed and marked to the ZONAL MANAGER, BANK OF INDIA, ZONAL OFFICE DEHRADUN.

28. The retired staff of the bank of India in last two years from the date of the tender is not permitted to submit the tender.

Thanking you,

**Your Sincerely**  
**(AR. MAYANK KUMAR)**  
**ARCH DESIGN ARCHITECTS.**

## **TENDER FORM**

**To**  
**The Zonal Manager**  
**Bank of India,**  
**Zonal Office,**  
**MAHAVIR TOWER,**  
**NEAR ST. JUDE'S CROSSING,**  
**SHIMLA BY-PASS ROAD,**  
**DEHRADUN-248171.**

**Sub: - ELECTRICAL AND AC WORK OF THE PROPOSED BRANCH AT KATHGHARIA, HALDWANI,**  
**UTTARAKHAND.**

Dear Sir:

With reference to the tender invited by you for the above proposed work, I/We write this after having

(a) Examined the designs, drawings, details, specifications, Bill of quantities, instructions to the tenderers, draft agreement and the conditions of contract annexed there to (herein after called the Contract Documents) relating to above proposed work.

(b) Visited and examined the site of the proposed work and acquired the requisite information as affecting the Tender.

(c) Attended the pre bid meeting and got all the necessary clarifications from the Bank/Architect.

I/We undersigned hereby offer to carry out the proposed work in strict accordance with the contract documents for the consideration to be calculated in terms of the priced Bill of the quantities.

I/We undertake to complete the whole of work as per the attached appendix from the date of issue of an intimation by you that our Tender has been accepted and upon receiving possession of the sites I/We further undertake that on failure subject to the conditions of the Contract relating to extension of time I/We shall pay agreed Liquidated damages to the employer the sum named in the Appendix to the Conditions of the Contract as 'Liquidated damages' for the period during which the work shall remain incomplete.

I/We hereby deposit with you as Earnest Money **Rs. 9,000.00/-** in form of a demand draft on no interest and I/We do hereby agree that this sum shall be forfeited in the event of the employer accepting my/our Tender and I/We fail to take up the Contract when called upon to do so.

I/We hereby agree that unless and until a formal agreement is prepared and executed in accordance with the Articles of Agreement, the tender together with your letter of acceptance thereof shall constitute a binding contract between us.

It is also clearly understood that the Employer/Architects reserves the right to reject any tender including the lowest without assigning any reasons whatsoever for such rejection.

I/We agree to keep the offer open for 6 months from the due date of submission of tenders.

Yours faithfully,

(Signature & Seal of the Tenderer)

Place:

Date:

## ARTICLE OF AGREEMENT

AN AGREEMENT made this \_\_\_\_\_ day of \_\_\_\_\_ 2025 between bank of India, a body corporate constituted under Banking Companies (Acquisition and Transfer of Undertakings) Act, 1970 having its Zonal Office DEHRADUN (hereinafter referred to as the "Bank") of the one part and \_\_\_\_\_ of \_\_\_\_\_ hereinafter referred to as the "Contractor") of the other part.

### WHEREAS IT IS AGREED:

1. The Contractor shall carry out, construct and complete the work ELECTRICAL AND AC work of the proposed branch at KATHGHARIA, UTTARAKHAND, for the Bank on the terms and conditions herein contained and according to the General Conditions of Tender Specifications and Schedule of rates and plan attached, and instructions to be given by and under the supervision of and to the entire satisfaction of the Bank's authorized representative at DEHRADUN and has by way of earnest money deposit/security money deposit for the due fulfilment of this obligations hereunder, lodged with the Bank a deposit of Rs. \_\_\_\_\_ by a Bank draft as required in Clause 1.11 of the Notice Inviting Tenders to the Bank's satisfaction.

2. Inspection of Site: The Contractor has inspected the Site before submitting his tender 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 neither in any way relieve him from fulfilling the terms of this agreement nor entitle him to claim or receive extra payment, unless the Bank's authorized representative is of the opinion that such difficulties could not have been foreseen.

3. Supply of Material/Labor: The Contractor shall furnish all labour, materials, equipment, tools, tackles, water, electricity & everything necessary for the construction & completion of the work except such materials as will be supplied by the Bank which are detailed in Schedule attached hereto. The Contractor will assume all responsibility for the safety, protection & accounting of all material/equipment supplied to the Contractor & the work during construction. The details & dimensions shown on the plan shall be adhered to by the Contractor & no alteration shall be made therein by the Contractor without obtaining previous approval in writing from the authorised representative.

The Contractor shall prepare his own details and shop plans, templates, patterns and other where required, and shall adhere to all measurements and alignments as shown on the plan. The contractor shall submit to the Office of the Bank the contract periodic progress report and photographs of his work.

All materials supplied by the Contractor shall be of the best quality, conforming to the required specifications and will be subject to the approval of the Bank's authorized representative. All such materials as shall not be approved shall be removed at once by the Contractor at his own expense. The Contractor shall also arrange for and/or carry out test on all materials as per ISI. If so desired by the Bank, the Contractor will frame, in favour of the Bank, a guarantee indemnity of a Scheduled Bank, in respect of any loss/damage to the Bank, arising from any failure of the Contractor to discharge his responsibility for the safety and protection of all material/equipment supplied by the Bank and of the work during execution.

4. Damage on account of incomplete work or delay in completion of work as per the schedule time period: The Contractor shall commence the work immediately on receiving written instructions to that effect. The work will be progressed in accordance with the agreed schedule and whole work shall be completed and handed over ready for use within separately agreed time period from the date of commencement of work (time being of the essence), failing which the Contractor shall pay or allow the Bank 0.5% of the actual Contract value per week subject to a maximum of 10% of the total actual contract value as damages for extra time taken until the work is completed and handed over. Such damages may be deducted by the Bank from any money due to the Contractor.

5. Determination of Contract: In the event of the Contractor failing to keep to the agreed scheduled of work, or in the event of the Contractor failing to complete the work within the stipulated period, the Bank may notwithstanding the provisions in Clause 4 above, terminate this agreement forthwith and employ at the Contractor's cost, another contractor or a sufficient number of workmen to complete the work in which event the damages specified in Clause 4 above shall not apply from the date this agreement is terminated.

6. Defective work/materials: If any part of the work done by the Contractor shall be found defective in workmanship or if bad or inferior materials have been used. The Contractor shall at his own risk and costs demolish all such defective work and rebuild the same and/or replace the bad or inferior materials used, to the satisfaction of the Bank's authorized representative. The decision of the Bank's authorized representative 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 the bad or inferior materials as aforesaid, as directed by the Bank's authorized representative, the Bank shall be entitled to employ anyone else to carry out the same and recover all expenses incurred in this regard from the Contractor.

7. Substitution of Contractor: If the Bank finds it necessary to employ and other person(s) in terms of Clauses 5 and/or 6 above then the Bank may deduct and retain from out of the sums due to the Contractor all such sums of money as may be required to pay or to reimburse themselves in respect of the expenses which they may have to pay or have incurred in getting the work so done and if such expenses be more than the amount due to the Contractor, then the difference shall be a debt recoverable from the Contractor by the Bank. The Contractor shall not do or cause to be done any act, manner or thing, which would prevent the person(s) so employed by the Bank from doing their work. On termination of the agreement as aforesaid, the Contractor shall at his own risk and cost remove from the work-site within the time prescribed by the Bank all materials, tools, equipment which the Bank considers are not useful for its requirements. If the Contractor does not remove the materials within the time prescribed, the Bank may remove and sell the same holding the proceeds less the cost of storage, removal and sale, to the credit of the Contractor. Should the Bank incur any loss in respect of the sale, it shall be entitled to recover the same, from the Contractor. The Bank shall however be entitled to purchase the materials inspected and approved as useful for its requirements, at the prices then prevailing.

Inspection of work: During progress of the work, the Bank Engineer or any other representative of the Bank and Architect shall be entitled at all times to have access to and inspect the work.

9. Supervision: The Contractor shall provide one or more competent and technical supervisors 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 when any



work is in progress. Such supervisors shall be persons of known experience and be approved by the Bank authorized representative before they are permitted in any way to take charge of, or superintend any operation of the works. Any directions, explanation, instructions or notices in connection with the work given by the Bank's authorized representative to the supervisor or any one of them shall be deemed to have been given to the Contractor.

10. Payment for work done: During the progress of the work, the Contractor, at the sole discretion of the Bank's authorized representative may receive interim payment up to a maximum of 80%. Proportionate to the amount of work performed, after such work has been inspected and approved by such representative. Payments of the final bill will be made after adjusting the interim payments, and retention money as follows will be deducted and retained for a period of twelve months to safeguard against defects arising out of faulty workmanship/materials/provided by the Contractor and against any other claims against the contractor from any other reason whatsoever.

a. Payment for each of the running bill of the Contractors shall be limited to 80% of the value and works certified.

11. The Contractor must submit his final bills in duplicate based on measurements jointly recorded by Architects Engineer and with the Contractor's authorised Representative, All payment against the bill will be made by Cheque and such payments shall be subject to deduction of income tax & Sales tax as may be applicable from time to time.

12. The Bank-in consideration of the Contractor constructing and carrying out the work shall pay the Contractor at the rates given in the attached Schedule, subject to deductions, retention and abatements, if any to be made there-from. The payment in all cases will be in accordance with the actual quantities, based on the measurements as specified in Clause 11 above recorded by the Bank's Engineer in-charge and certified by the Architect.

13. Subletting Contract: The Contractor shall not without the prior written consent of the Bank first had and obtained sublet or assign this Agreement or any part thereof PROVIDED ALWAYS that any consent given by the Bank for signing or subletting will not relieve the Contractor from the full and entire responsibility of his obligations under this Agreement and/or instructions issued to him.

14. Workmen's Compensation Liability: The Contractor, his heirs, executors and administrator (and in the case of a Limited Bank, its successors and assigns) shall hold the Bank harmless and indemnified from and against all claims, costs and charge for which the Bank shall be liable under the workmen's Compensation Act, and any enactment for the time being in force in that behalf and any amendments thereof and the expenses to which it shall be put there under, both in respect of personal injuries (within the meaning of the said Act) to the employees and servants of the Contractor sub-contractors, if any, and/or permitted assigns, arising out of or occasioned during the currency of this Agreement, through the acts, or omissions whether due to negligence or otherwise of the Contractor, sub-Contractor(s), permitted assigns and also in respect of the personal injuries (as understood under the said Act,) to the servants and employees of the Bank arising out of or occasioned through, the acts and commissions whether due to negligence or otherwise, of the Contractor, sub- Contractor(s) permitted assigns and/or his servants and employees in carrying out any of the provisions of this Agreement. The Contractor shall further indemnify the Bank against such claims from third parties in respect of injuries arising out of or occasioned through the acts and omissions, whether due to negligence or otherwise, of the

Contractor, Sub-Contractors, permitted assigns and/or his servants and employees in carrying out any of the provisions of this Agreement.

15. Liability under Employees State Insurance Act: Whenever the Bank is required to pay contributions in respect of the workmen or employees engaged or employed by or through the Contractor, his Sub-Contractor or permitted assigns, under the Employees State Insurance Act or the Rules and Regulations, made there under either as the Principal Employer or otherwise howsoever, the Bank shall be entitled to recover from the Contractor such contributions which the Bank may pay. The Contractor will discharge his responsibilities under the Employee's State Insurance Act, 1948 as an immediate employee engaged or employed by him for the execution of work or as the next immediate employer in case he has sublet or assigned the Agreement or the instructions as provided herein above. The Contractor acknowledges the rights of the Bank to recover the amount of the contributions paid by it in the first instance in respect of the employees employed by or through him (the Contractor) or by his Sub-Contractor or permitted assigns, as well as the employees' contributions if any either by deduction from any amount payable to him by the Bank under any contract or as a debt payable by him to the Bank.

16. Statutory Requirements: The Contractor shall conform to provisions of Acts of Parliament or State Legislatures and to any bye-laws, rules, orders or notifications of any Government, Municipal or Local authority for the time being in force affecting the work undertaken by him and will give all necessary notices to and obtain requisite sanction and permits of and from the Municipal and any other authority in respect of the said work of the materials to be used thereat and generally will comply with building and other regulations of such authorities and will keep the Bank indemnified against all claims, penalties and losses that may be incurred by it by reason of any breach by the Contractor of any statutes bye-laws, rules, regulations, notifications etc.

"The Contractor undertakes to ensure due and complete compliance with all laws, regulations, rules etc. whether of the Central Government or the State Government or of any other competent authority applicable to the workmen employed or whose services are otherwise availed of by the Contractor whether in connection with the construction work at the site or otherwise.

The Employer shall have the right to inspect the records maintained by the Contractor concerning such workmen from time to time and the Contractor shall whenever require by the Employer produce such records as the Employer may call upon the Contractor to produce for the Employer's inspection in order to ascertain whether or not the requirements of all such laws, regulations, rules etc. have been complied with by the Contractor. In event of any

contravention of such laws, regulations, rules etc. coming to light whether as a result of such inspection or otherwise to effect such compliance within such time as the Employer may prescribe in that behalf and in the event of the Contractor failing to effect such compliance within the time prescribed by the Employer then the Employer shall without prejudice to his rights be entitled to withhold from the amount payable to the Contractor any amount payable to the workmen under any such laws, regulations or rules to make payment thereof to the workmen. The employer shall also have in that event the right to terminate the contract with immediate effect and to exercise powers reserved to the Employer under the contract as a result of termination."

17. Clerical errors to be rectified: Neither party shall take any advantage of any clerical error or mistake which may creep in or occur in the specifications, schedule of rates, plans instructions tenders or any other papers supplied to or by the Contractor in connection with the work, but such clerical error

or mistake shall be brought to the notice by the one to the other without any loss of time and same shall be rectified.

18. "The parties to this agreement shall not be responsible for any failure of performance or delay in performance of their obligations hereunder if such failure or delay shall be a result of any Government directive relevant to this agreement or due to war, hostility, act of public enemy riots or civil commotion, strikes, lock-out, fire, floods, epidemic or acts of God, arrests and restraints of rulers and people, political or administrative acts of recognized or defector governments, import or export restriction compliance with orders of any governmental/local authority or any other cause or causes beyond their control."

19. Jurisdiction: This agreement shall be deemed to have been made in Delhi and shall be construed according to the laws of India and the performance by the Contractor of and act on his part herein contained shall be considered due in Delhi for the purpose of Jurisdiction.

In witness whereof the said contracting parties have set hands and seals on the day and year first herein above witness.

Witness

EMPLOYER

Witness

CONTRACTOR

### SECTION III

#### SPECIAL INSTRUCTIONS TO THE TENDERERS

1. The material and workmanship shall conform to C.P.W.D. specifications 1977 Volume I & II and the relevant Indian Standards Codes of practice and or as specified by the Architect.
2. The samples of all the material and the work items shall be got approved from the Architect or his authorized representative in advance before proceeding further on the work.
3. The drawing contains the sketches showing salient details at various scales indicating the extent of work and specifications to be followed; these can be modified from time to time in accordance with technical requirement at the site.
4. The prospective contractor, on intimation on acceptance of tender must submit a progress net-work of the complete work based on bar-chart within four days as such, or modified with the consent of the contractor shall form a part of the agreement.
5. The work shall be of highest standard; both as regard its design and workmanship. Modern tools and first-class latest techniques shall be employed for its execution.
6. Any damage done to the property of bank during the execution of the work shall be the responsibility of the contractor and it shall be made good by him, at his cost of entire satisfaction of the Architect/Bank.
7. The contractor should employ adequate labour to complete the work within the specified time. No claim for the labour shall be entertained. The contractor shall also make his own proper arrangement for welfare, housing and safety of his material and labour.
8. The Architect shall have full powers to get the material or workmanship etc. inspected and tested by an independent agency for its soundness and adequacy at the cost of contractor.
9. The contractor shall examine all drawings before commencing the actual work and report to the Architect/Bank, any discrepancies for omission and short comings in the drawings or when they conflict with other works, or with each other.
10. The contractor shall visit the site of the work and shall satisfy himself as to the conditions under which the work has to be performed. He shall also check and ascertain the location of the existing structure or equivalent or another which may affect the work. No claim made in ignorance or under misunderstanding of the site conditions or on ground of insufficient description shall be entertained.

## SECTION IV

### SPECIAL CONDITIONS & SPECIFICATIONS

#### FOR ELECTRICAL WORKS

1. The work shall be carried out in accordance with General Specifications for Electrical Works (Part I – Internal – 1972 and Part II – 1974) as amended up to date. All installations shall comply with the requirements of the Indian Electricity Rules 1956 as amended up to date.
2. All materials to be arranged by the contractor for use in the work shall be of approved make and shall be as per Relevant Indian Standard Specifications. Where it is mandatory to use I.S. Marked materials, the same shall be arranged by the contractor accordingly.
3. Bad workmanship is liable to be rejected.
4. The contractor/his supervisor will be bound to sign the site order book and to carry out the instructions given therein.
5. The contractor shall get the approval of the Architect or his authorized representative regarding the route of conduits. No. of runs, diameter of conduits, no. and size of wires, locations of pull boxes, route of cables in ground/wall for electrical / security system/telephone works covered herein.
6. The contractor shall employ the technical staff as per clause 36 II of the contract documents for electrical works separately, during the execution of the work.
7. All repairs and patch work, if any shall be neatly carried out to Match with the original fitting and to the entire satisfaction of the Architect. Any damages to the building due to execution of the work shall have to be made good immediately by the contractor at his own cost.
8. The contractor shall make his own arrangement at his own cost for all general and special electrical tools and plants required for electrical work. Entire safety precautions during installation shall be taken as per relevant I.S., I.E. Rules and C.P.W.D. Specifications.
9. Adopter boxes, wherever used, shall be of not less than 16 SWG M.S. Sheet.
10.
  - a. The telephone conduits and fire alarm conduits shall be laid with G.I. fish wires kept pulled in for pulling of at least 1000mm extra at ends.
  - b. Main junction box for telephone conduit system shall be mounted at a height so that the top of box does not exceed 1.65 metres from the floor level and in a suitable location for working by the staff.
  - c. Sockets, base, boxes, conduits, cable glands, ducts and all other materials not included elsewhere but required for the work shall be provided for by the contractor.

11. It shall be the contractor's responsibility to get the electrical installation. Works inspected by the local Statutory Authorities, Fire Officer and such other officials. No extra payments/claims are allowable on this account.

12. The contractor shall obtain and pay for all permits, licenses and certificates for approved required by all relevant Authorities and Organizations. All work of the contractor shall conform to the requirements of the local codes.

13. The work shall be carried out as per regulations and in best workman like manner by licensed persons. The name of licensee person working in the installation shall be furnished to the Architect prior to the commencement of the work.

14. It is brought to the attention of the contractor that:

a. All electrical portable tools should be either 240 Volts double insulated or 50 Volts via Transformer.

b. The contractor has to supply all necessary ladders/steps which must be in good safe condition.

c. Entire safety precautions during installations shall be taken as per relevant I.S., I.E. Rules and as per C.P.W.D. Specifications.

15. Sub-Distribution Boards shall be equipped with miniature circuit breaker. Miniature circuit breakers shall have adequately sized terminals for the out-going leads. Distribution Board shall have adequately rated phase and neutral bus-bars of high conductivity electrolytic Aluminium with adequately sized terminals or clamps for the incoming conductor. Sub-Distribution Board shall have an earth bar with necessary numbers of terminals for connecting the earth continuity conductor associated with the various circuits supplied from the board. Each distribution board shall have a circuit schedule pasted on otherwise permanently fixed inside the cover stating the designation and details of circuits controlled and the rating of the miniature circuit breakers. The board shall be constructed of the miniature circuit breakers. The board shall be constructed of the sheet steel and provided with the removable conduit entry plate at top with gasket door arrangement.

Non-flammable insulating barriers shall be provided between poles and phases and all live parts protected with non-flammable insulating shields to prevent accidental contact while replacing or operating the miniature circuit breakers.

16. All electrical work shall be carried out along with the progress of Interior works. Any debris due to electrical works shall be cleared by the Contractor as soon as the work is completed on his cost.

## APPENDIX

Name of work	: Electrical, and AC Work at Bank of India, Kathgharia, Haldwani
Earnest Money Deposit	: Rs. 9,000.00/- (Rs. Ten Thousand only)
Date of Commencement of work	: From the date of issue of Work order
Period of Completion	: 45 days from the date of Commencement.
Value of work to be taken for issue Of Interim certificate for payment	: 70% can be claimed in phases in the form of Three (3) running bills of the value of work. 30% payment against 50% work done 20% payment against 70% work done 20% payment against 90% completion of work  20% to be released after completion of work and handed over to the satisfaction and certification of the consultant.  10% Retention Money to be released after the defect's liability Period of 12 months, without any interest.
Retention percentage to be Deducted From RA Bills	: 10% of the gross value of the bill
Defects Liability period	: 1 year from the date of completion
Liquidated Damages	: 0.5% of the Contract value per week or part there of subject to a maximum of 10% of contract value/final bill amount
Period of Final measurements	: 15 days.
Period of honoring Interim – Certificate for payment	: 15 days

**If rates of items with estimated cost more than Rs. 50,000/- are quoted at less than 25% of the estimated cost, then the difference amount is to be obtained from the L1 bidder in the form of BG. All such items are to be secured by means of a BG.**

**In case the overall difference between the estimated cost and L1 cost is more than 25%, a BG of the same amount shall be obtained from the L1 contractor.**

CONTRACTOR

ZONAL MANAGER  
DEHRADUN.

## **SPECIAL CONDITIONS**

1. The work shall be carried out as per specifications in tender schedules/CPWD specifications 1977 along with the latest correction slips. In case of doubts the decision of the Bank shall be final and binding on the Contractor.
2. The General Conditions of Contract and standard contract form for the work will be followed as per Circular No. ADV/(C)/Gen-53/71/CIR/103-73 dated 6th February 1973 issued by the Bureau of Public Enterprises, Ministry of Finance with latest modifications and as amended till date.
3. Contractor shall be responsible for any damage to the equipment or structure injury to personnel during the progress of the work and he shall be liable to pay such compensation may be decided by the Bank of India in respect of such damages/injuries.
4. The serviceable materials out of the dismantled materials will be property of BANK OF INDIA and shall be properly stacked by the Contractors as directed by the Manager-in-Charge on the serviceability of the dismantled materials shall be final and binding on the contractor.
5. All labour employed by the Contractor shall be covered by workmen's compensation Act. Any death, injury or mishap to the workmen of the Contractor will entirely be at the Contractor's responsibility and Bank shall not be liable to pay any damages for the same.
6. The Contractor shall give his permanent account number (from the income tax department).
7. For the purpose of adjustment of the rise in price of labour the amount of labour will be considered to be 20% (twenty percent) of the total cost of the balance work at the time of promulgation of such law for modification. The Contractor shall quote their tender on the basis of labour rates in force as on the date of tender.
8. Guarantee of minimum 5 years will have to be given by the Tenderers for the water proofing treatment and indemnity bond for the purpose to be executed before release of the final payment/Security Deposit if job involves water proofing work.
9. The work shall be carried out as per Indian Electricity Rules.
10. General Specifications of the work can be inspected in the office of the Architects or in the office of ZONAL MANAGER, BANK OF INDIA, ZONAL OFFICE DEHRADUN.
11. Arch Design Architects will be Architects for the subject work.
12. All wood work to be painted with approved anti termite paint and fire proof paint whether mentioned or not in the schedule. Nothing extra shall be paid for the same.

CONTRACTOR



**LIST OF APPROVED AND NOMINATED MANUFACTURERS / SUPPLIERS OF MATERIALS FOR ELECTRICAL, AND AC WORK**

1	PVC fittings	Kalinga /SUPER/ AKG / Precision
2	Wires – PVC insulated copper	Finolex / ploycab
3	Cables (armored)	Gloster / Nicco / Havells
4	A.C Starter, Plug Socket	Legrand / Crabtree / Northwest
5	Light & Power switch socket	Crabtree-Sapphire series /MK Modular Type
6	Telephone Socket	RJ-11 Crabtree/Anchor/Roma
7	DB MCB	Legrand/ Havell's
8	MCB	Legrand / Havell's
9	Telephone cable	D-Link/.51 Netco / National
10	Light fitting	Wipro / philips Or Approved by Architect.
11	Fuse Switch	L&T / Havell's
12	Telephone Connector	Corn
13	Ceiling/ Wall fan	Crompton / Orient / Khaitan
14	Exhaust fan	Crompton / Orient / Khaitan
15	P.V.C tape	Steel Greep
16	Call bell	Max
17	Cable Lug	Dowell's
18	Cable gland	Brass heavy type good quality
19	Distribution board	MDS / Havell's
20	MS conduit	Heavy duty with ISI mark 16 SWG
21	Starter & single phasing preventer	SEIMENS
22	SPN, TPN, Sheet metal	Havell's / MDS
23	Pipe Metal	M.S Conduit 16 S.W.G
24	Metal Pipe Fittings	Cast iron with thread & inspection cover
25	Pipe PVC (Rigid Conduit)	Kalinga /Super/AKG / Precision
26	PVC fitting for Rigid	-Do-
27	PVC Roll Pipe	Super Dalda or equivalent heavy guage
28	PVC Casing Casing Fittings	Good quality heavy guage (colour white)
29	Lugs	Dowells

30	Terminals	Essen/Elmex
31	Burgularalarm	Godrej/Globe Detective
32	E-Cat 6 Patch Pannel	D-link/Avaya

**NOTES:**

In case of unavailability of any material of specific make an equivalent make can be used only after a written approval of Architect. The preference of make/brand of the material listed above will be decided by the Architect. The make/brand of any other item will be as mentioned in the drawings issued by the Architect.

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