# Rate Contract

For

Supply of Electrical Items

At

All India Institute of Medical Sciences, Bathinda

On CPP Portal

NIT No.

Aims Bathirda/ Engg. 2 Estate/23-24/1343

NIT Issue Date

: As per CPP Portal

Dated 11 De 2028

Pre-Bid Meeting

: As par CPP Portal

Last Date of Submission

: As pr CPP Postal



# All India Institute of Medical Sciences, Bathinda

Dabwali road, Bathinda - 151001, Punjab

Telefax: 0164 2867751, email: estatebranch @aiimsbathinda .in

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### **Rate Contract**

- 1. All India Institute of Medical Sciences (AIIMS), Bathinda, Punjab, an apex healthcare institute being established by Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites sealed bids for Supply of Electrical Items on Rate Contract Basis for a period of one year which may be extendable further. Interested parties may send their tender in sealed cover addressed to Deputy Director Administration, All India Institute of Medical Sciences, Mandi Dabwali Road, Bathinda superscripted with the words "Rate Contract for Supply of Electrical Items" up to Aspatifical at 03:00 PM. The tenders received after the scheduled date and time will be rejected out-fightly.
- 2. The tender is in two bid system i.e., Technical Bid & Financial Bid contains specification and allied technical details with specification and the Price Schedule of the variousitems detailed in Annexures. The technical bid will be opened on the designated date by the Institute. The financial bid containing the rate of various items will be opened on a suitable date, to be intimate later by the Institute in respect of those who qualify the terms and conditions of thetechnical bid.
- 3. The technical bid and the financial bid should be sealed by the bidder in separate covers super-scribed "Technical bid for Rate Contract for Supply of Electrical Items" and "Financial Bid for Rate Contract for Supply of Electrical Items". Both Sealed Envelopes should be kept in a main/ bigger envelope super-scribed as "Rate Contract for Supply of Electrical Items". The "Technical Bid" will be analyzed and "Financial Bid" of only those firms who are found eligible in "Technical Bid" will be opened in due course and the eligible firms would be intimated there of accordingly.

AIIMS Bathinda

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#### Schedule of Tender

Last date and time of receipt of tender

As per CPPP up to 3.00 PM

Amount of Earnest Money Deposit

Rs. 40,000/-

Date & time of opening of Tender Venue

As per CPPP up to 4.00 PM

(Rupees Fourty Thousand only)

Pre Bid Meeting

As per CPPP at 03:00PM at Engineering & Estate Department, Medical College, AIIMS, Dabwali

Road, Bathinda

4. Tender document may be downloaded from below mentioned website:

www.aiimsBathinda.edu.in

www.eprocure.gov.in

5. The Parties interested for any clarification, kindly visit AIIMS Bathinda in person on dated at 03:00 PM in Pre-Bid Meeting.

> **Deputy** Director Administration AIIMS, Bathinda

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### **General Terms and Conditions**

- 1. Parties: The parties to the contract are the contractor (the tenderer to whom the work have been awarded) and All India Institute of Medical Sciences, Bathinda for and on behalf of the Director, AIIMS, Bathinda.
- 2. Earnest Money: Earnest money by means of a Bank Demand Draft of Rs. 40,000/- (Rs. Fourty Thousand only) may be enclosed with the quotation (Technical Bid). It is also clarified that the quotations received without earnest money will be summarily rejected. The Bank Demand Draft may be prepared in the name of "The Executive Director AIIMS Bathinda".
  - a) No request for transfer of any pervious deposit of earnest money or security deposit or payment of any pending bill held by the institute in respect of any previous work will be entertained.
  - b) Tender shall not be permitted to withdraw his offer at any stage or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with stipulations made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited to the AIIMS.
  - c) The Tenders without Earnest Money will be summarily rejected.
  - d) The firms who have valid URC certificate are exempted to submit the EMD (copy of registration must be provide along with)
  - e) No claim shall lie against the AIIMS in respect of erosion in the value or interest on the amount of EMD.
- 3. Bidders are requested to quote their prices on a firm & fixed basis for the entire period of the Contract. Bids of the firms received with prices quoted on variable basis shall be rejected without assigning any reasons and no communication in this regard shall be made.
- **4.** Quotations qualified by such vague and indefinite expression such as "Subject to prior confirmation", "Subject to immediate acceptance" etc. will be treated as vague offers and rejected accordingly. Any conditional bid shall be rejected summarily.
- 5. At any time prior to date of submission of tender, Tender Inviting Authority may, for any reason or decision, modify the terms & conditions of the tender document by a corrigendum or addendum displayed on the website of AIIMS Bathinda (http://www.aiimsBathinda.edu.in). In order to provide reasonable time to take the amendment into account in preparing their bid.
- **6. DOCUMENTS COMPRISING THE BID:** The bids prepared by the bidder shall comprise of (1) Technical Bid and (2) Financial Bid:

**Technical Bid**: - To qualify in the Technical Bid the firm should have the minimum eligibility criteria as under and the firm in this regard must submit the following documents in support of their eligibility criteria: -

- (a) Duly filled format of Technical Bid & required document proof as per Annexure I.
- (b) Financial Status: The average annual turnover from similar jobs, of the firm should not

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be less than <u>15 Lakhs</u> in the recent financial years. Copies of profit & loss account and balance sheets duly authenticate by a Chartered Accountant for the recent three years should be enclosed.

- (c) The technical bid should be accompanied by Demand Draft of Rs. 40,000/- (Rupees Fourty Thousand Only) for EMD. The Demand Draft of EMD should be prepare separately and drawn in favor of "The Executive Director of AIIMS Bathinda".
- (d) Copy of Income Tax Return Acknowledgement for last Three years.
- (e) Copy of PAN Card / Service Tax Registration.
- (f) Copy of GST registration certificate.
- (g) Attested copy of deed of partnership, if the firm is a partnership concern of Memorandum and Articles of Association duly certified in case of Company.
- (h) Copy of constitution or legal status of the bidder manufacturer / Sole proprietorship / firm / Agency etc.
- (i) Certificate as per given Annexures I, II and III.

#### Financial Bid: The financial bid shall contain:

- (a) Price Bid Form [As per Annexure V] Price must be quoted as per format specified, failing which tender shall be summarily rejected.
- 7. Signing of Tender: Individual signing the tender or other documents connected with contract must specify whether he sign as:
  - (a) A sole proprietor of the concern or constituted attorney of such sole proprietor;
  - (b) A partner of the firm, if it is a partnership firm in which case, he must have authority to execute the contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the partnership agreement or by a power of attorney duly executed by the partners of the firm.
  - (c) Director or a principal officer duly authorized by the Board of Directors of the Company, if it is a company.
- **8.** A person signing the tender form or any document forming part of the tender on behalf of another person should have an authority to bind such other person and if, on enquiry it appears that the person so signing had no authority to do so, AIIMS, Bathinda may without prejudice, cancel the contract and hold the signatory liable for all costs, consequences and damages under the civil and criminal remedies available.
- 9. The tenderer should sign and affix his firm's stamp at each page of the tender and all its annexure as the acceptance of the offer made by tenderer will be deemed as a contract and no separate formal contract will be drawn. NO PAGE SHOULD BE REMOVED/ DETACHED FROM THIS NOTICE INVITING TENDER.

#### 10. BID PRICES:

- (a) It should be submitted in form given in <u>Annexure V</u>. The price quoted will be exclusive of taxes and inclusive of all applicable charges (i.e. packing, forwarding, postage and transportation) at F.O.R. AIIMS, Bathinda and shall be fixed and final. Taxes, as applicable will be extra, which will separately quoted in the bid, At the time of payment Income Tax or any other Tax payable shall be deducted at source.
- (b) The offer shall be firm and in Indian Rupees only. No foreign exchange will be made available by the Institute.
- (c) The rate quoted by the bidder shall remain fixed during the entire period of contract and AIIMS, Bathinda 4 | P a g c

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shall not be subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

#### 11. TECHNICAL EVALUATION:

- (a) Detailed technical evaluation shall be carried out by Institute pursuant to conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any deviation. The Institute's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. The Institute shall evaluate the technical bids also to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are in order.
- (b) The Institute may call the responsive bidders for discussion to facilitate and assess their understanding of the scope of work and its execution. However, the Institute shall have sole discretion to call for discussion.
- (c) AIIMS Bathinda shall have right to accept or reject any or all tenders without assigning any reasons thereof.

#### 12. FINANCIAL EVALUATION:

- (a) The financial bid shall be opened of only those bidders who have been found to be technically eligible.
- (b) Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is, the unit price shall prevail and the total price shall be corrected by the Institute. If there is a discrepancy between words and figures, the lesser amount shall be considered as valid and interpretation of AIIMS Bathinda shall be final. If the Supplier does not accept the correction of theerrors, his bid shall be rejected.
- (c) The AIIMS Bathinda does not bind himself to accept the lowest bid or any bid and reserves the right of accepting the whole or any part of the bid or portion of the job offered; and the bidder shall provide the same at the rates quoted. The AIIMS Bathinda reserves the right to reject any or all offers received in response to tender or cancel or withdraw the tender notice without assigning any reason, whatsoever.
- 13. Demonstration: The Bidders may be required to demonstrate the quoted items during the technical evaluation on free of cost, no claim in this regard will be entertained. If required, failing with their bids/offer shall be rejected. The firms are intimated that they should get ready for demonstration and only one-week time will be provided for arrangement of demonstrationand no request for extending time for demonstration will be entrained. Financial bids of only those products will be opened samples/specifications of which are found fit for use by the technical bid evaluation committee. However, the committee may call for the samples at any point of time. Failure to demonstrate, their bids/offer will be summarily rejected.
- 14. Award of Contract: The Institute shall consider placement of orders for jobs on those bidders whose offers have been found technical and financially acceptable. The Institute reserves

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the right to counter offer price(s) against price(s) quoted by any bidder.

15. Validity of the bids: Validity: The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.

In case the bidder withdraws, modifies or changes his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The bidder should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.

- 16. Contract Period: The rate contract for Supply of Electrical items initially for a period of one year and can be continued / renewed for further one year subject to satisfaction of the All-India Institute of Medical Sciences (AIIMS), Bathinda and on mutual consent of both the parties subject to the condition/ rules framed by the Government of India from time to time.
- 17. Right of acceptance: The AIIMS, Bathinda reserve the right to accepting the whole or any part or portion of the bid; and the bidder shall provide the same at the rates quoted. The AIIMS Bathinda reserve the right to reject any or all tenders / quotations or all offers received in response to the tender or cancel or withdraw the tender notice without assigning any reason thereof and also does not bind itself to accept the lowest quotation or any tender and no claim in this regard shall be entertained.
- 18. Delivery: Delivery of goods shall be made by the supplier within 15 days of placing of purchase order, however, in case of emergent requirement firm has to supply the required quantity of goods within 7 days of placing of order also. In special cases the items are to be delivered at a very short notice i.e., within 24 hours. All the aspects of safe delivery shall be the exclusive responsibility of the supplier.

If the supplier fails to deliver the goods on or before the stipulated date, then a penalty at the rate of 0.5% per week of the total ordered value shall be levied subject to maximum of 10 % of the total ordered value.

If at any time during the currency of the contract, the supplier encounters conditions hindering timely of the goods and performance of services, the supplier shall promptly inform the AIIMS, Bathinda for extension of the delivery schedule accordingly. On receiving the supplier's communication, the AIIMS, Bathinda shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

In the case of package supply where the delayed portion of supply materially hampers, liquidated damages charges shall be levied as above on the total value of the concerned package of the purchase order. Quantum of liquidated damages assessed and levied by the purchaser shall be final and not challengeable by the supplier. The right of waiver for penalty shall be with AIIMS Bathinda.

19. Signing the Contract: The successful bidder shall be required to execute the Contract AIIMS, Bathinda  $6 \mid P \mid a \mid g \mid e$ 

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Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs.100/- (Rs. One Hundred only) within fifteen days of the issue of the Letter of notification of award along with performance security. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.

- 20. Guaranty / Warranty Period: The bidder must provide original equipment manufacturer (OEM) onsite warranty from the date of completion of the satisfactory delivery/ and submission date of invoice.
- **Quality of goods:** The firm will be entirely responsible for quality of supplied goods/ materials. The supplier should replace the rejected/ damaged stores within 10 days, failing which penalty will be imposed by the Institute.
- 22. Payment Term: The Bill in triplicate may be send to this office for settlement after satisfactorily delivery against each order. The bill should have full particulars of the items. Payment shall be made to successful bidder only in Indian rupees.

No Payment shall be made in advance nor shall the loan from any financial institutions be recommended on the basis of the order of award of work.

The Contractor shall submit the bill only after satisfactorily delivery of the material to the satisfaction of the AIIMS, Bathinda. The case of issuing sanction and passing of bill for payment will be initiated on receipt of a pre-receipted bill invoice from the Contractor. No payment will be made for goods rejected.

23. Performance Security: The Successful bidder shall require to submit the performance security deposit after receipt of award of contract in the form of Demand Draft (DD) in the favor of "The Executive Director of AIIMS Bathinda" / Fixed Deposit Receipt (FDR) from any Nationalized Bank duly pledged in the favor of "The Executive Director of AIIMS Bathinda" for a period of 14 months, within 15 days from the award of contract for an amount of Rs. 1,00,000/-(Rupees One Lac Only).

The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract.

In case, the successful bidder shows inability at any stage, after the contract is finalized and awarded for whatsoever reason(s), to honor the contract, the EMD/Performance Security deposit would be forfeited.

Performance Security deposit will be discharged after completion of contractor's performance obligations under the contract.

24. FORCE MAJEURE: If, at any time during the subsistence of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any war or hostility, act of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine restriction, strikers lockout or act of God (hereinafter referred to as events) provided notice of happening of any such eventuality is given by party to other within 21 days from the date of occurrence thereof, neither party hall by reason of such event

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other within 21 days from the date of occurrence thereof, neither party hall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such non-performance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive.

Further, that if the performance in whole or in part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 60 days, either party may, at least option to terminate the contract.

- 25. Insolvency etc: In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Bathinda shall have the power to terminate the contract without any prior notice.
- **26. Subletting of Work:** The firm shall not assign or sublet the work/job or any part of it or transfer to any other person or party in any manner without having first obtained permission in writing of AIIMS, Bathinda, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.
- 27. Right to call upon information regarding status of work: The AIIMS, Bathinda will have the right to call upon information regarding status of work / job at any point of time.
- 28. Indemnify Clause: The successful shall submit under taking as mentioned below

"We do hereby Indemnify client / AIIMS Bathinda, against all penal action that may be levied / affected by any concerned authority for default in any regulations / laws and other statutory requirements of the relevant acts / laws related to the work of contractor and will bear the legal charges, if any and will pay the legal charges / dues directly to the concerned authority."

- 29. The decision of AIIMS, BATHINDA in regard to interpretation of the Terms & Conditions and the Agreement shall be final and binding on the firm / bidder.
- 30. Other Conditions: The successful firm will be required to do the work / job for a period of one year from the date of award the contract or as extended by AIIMS, Bathinda. AIIMS, Bathinda shall, however, reserve the rightto terminate the contract at any time without assigning any reason.
- 31. No escalation in rates on any account will be permitted during the contract period. Also, no subsidy will be given over the quoted rates.
- 32. The bidder, once applied, will not be allowed to withdraw at any stage. If the bidder wants to withdraw, the entire amount of EMD will be forfeited.
- 33. All pages of the tender and related papers are to be duly authenticated by tenderer.
- 34. The items will have to be supplied at Institute site. No extra transportation charges willbe provided for the same.
- 35. AIIMS, Bathinda shall be the sole authority to cancel or amend the order, as per requirement, and also to place order for supply of item beyond office hours/holidays/place of supply for which, no additional payment shall be made.

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- 36. Applicable taxes will be deducted at source at the time of settlement of bills. TDS certificate will be issued.
- 37. The bidder shall be bound by the details furnished by him/her to the All India Institute of Medical Sciences (AIIMS), Bathinda while submitting the tender or at subsequent stage. Upon selection of the Tenderer, if at any stage, the documents furnished by him/her are found to be false, it would be deemed to be a breach of terms of contract, the contract shall be cancelled atthe discretion of competent authority and performance security shall be stand forfeited.
- 38. The Successful Tenderer shall also provide the name and mobile number of a key person, who can be contacted at any time, even beyond the office hours on holidays. The person should be capable of making arrangement for supply of the desired items even on short notice to AIIMS, Bathinda.
- 39. The firm has not been blacklisted in the past by any government/ Private institution and there is no Vigilance/CBI case pending against the firm supplier.
- 40. The rate quoted by firm should be final and written in ink or typed against each item and should not be overwritten.
- 41. Each page of the Tender Notice should be signed and stamped by the bidder in token of having accepted the same.
- 42. The AIIMS, Bathinda reserves the right to place an order for supply of any items mentioned in the Financial Bid or otherwise, to any other firm(s) in emergency/unavoidable situation.
- 43. Inspection: The Director, AIIMS Bathinda shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.
- 44. Breach of Terms and Conditions: In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/ job without assigning any reason thereof and nothing will be payable by AIIMS, Bathinda in thatevent the security deposit shall also stands forfeited.

### 45. Dispute Resolution: -

- (a) In case of any dispute, the same will be settled amicably between the parties.
- (b) If the matter is not settled amicably, the same will be resolved through arbitration. The parties shall be bound by the Arbitration and Conciliation Act, 1996 along with all the amendments subsequent thereto.
- (c) Dispute(s) is/are subject to the jurisdiction of Courts of Law based at Bathinda, Punjab, India.
- **46. Legal Jurisdiction:** The agreement shall be deemed to have been concluded in Bathinda, Punjab and all obligations hereunder shall be deemed to be located at Bathinda, Punjab and Court within Bathinda, Punjab will have Jurisdiction to the exclusion of other courts.

Director AIIMS Bathinda

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### Annexure - I

### **TECHNICAL BID**

(Tenderer may use separate sheet wherever required)

| S. No | Details of the Tenderer / Bidder   | Page No. | Remarks (If not applied, mention NA) |
|-------|--|----------|--------------------------------------|
| 1.    | Name & Address of the Tenderer/ Bidder   |          |                                      |
| 2.    | Complete Address (Including Email Id & Contact No.)  |          |                                      |
| 3.    | State clearly whether it is Sole proprietor or<br>Partnership firm or a company or a Government Department or<br>a Public Sector Organization  |          |                                      |
| 4.    | Permanent Account Number   |          |                                      |
| 5.    | Copy of GST registration certificate, if any   |          |                                      |
| 6.    | Certificate as per Annexure II and Annexure III  |          |                                      |
|       | Details of the Earnest Money Deposit (EMD)(Yes/No) DD No.: Dated:  |          |                                      |
| 7.    | Drawn on Bank: Amount: (Rupees)  |          |                                      |
| 8.    | Whether each page of NIT and its annexure have been signed and stamped   |          |                                      |
| 9.    | Copy of atleast three purchase orders issues by any Central/<br>State/ Autonomous/ CPSE of Centre/ State Govt. related to the<br>electrical items.   |          |                                      |
| 10.   | Have you previously worked to any government / private organization? If yes, attach the relevant proof.  |          |                                      |
| 11.   | Last 3 years Income Tax Return   |          |                                      |
| 12.   | Whether copies of authenticated balance sheet for the recent three financial years enclosed  |          |                                      |
| 13.   | The average annual turnover from similar jobs, of the firm should not be less than 15 Lakhs in the recent financial years. A certificate for the same duly authenticated by a Chartered Accountant should be enclosed. |          |                                      |

| •     | Page number/serial number may be given to each and every page of Tender Documents and photocopies of |
|-------|--|
| the d | ocuments attached. Mention Page number, wherever the copy (s) of the document(s) is kept.            |

• In case of non-fulfillment of any of the above information/ document(s), the Tender will be summarily rejected without giving any notice.

Date: Place: Name

Business Address :

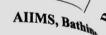
Signature of Bidder

Seal of the Bidder

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### Annexure - II

#### **CERTIFICATE**

(To be submitted on Non-Judicial Stamp Paper of Rs. 100 and attested by Notary Public)

I/ We hereby certify that the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.

I/ We also certify that firm will be supplied the item as per the specification given by Institution and also abide all the terms & conditions stipulated in tender.

I/We also certify that the information given in bid is true and correct in all aspects and in any case at a later date it is found that any details provided are false and incorrect, any contract given to the concern firm or participation may be summarily terminated at any stage, the firm will be blacklisted and Institute may imposed any action as per NIT rules

Date: Place:

Name

**Business Address** 

Signature of Bidder

Seal of the Bidder

AIIMS, Bathinda

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### Annexure - III

# **CERTIFICATE OF PRICE JUSTIFICATION**

[To be given on letter head]

| NIT No.:  |          |      |
|---|----------|------|
|   |          |      |
| I/We, M/s   | _certify | that |
| the rates provided are our best rates and we have not given these materials to any Department/PSU/Institution for lesser than these rates in last one year. | y Govern | ment |
| •   |          |      |

SIGNATURE AND STAMP OF THE BIDDER

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# Annexure - IV Approximate Quantity with Recommended Make & Model

| S.No | Electrical Items  | Make and Model   | Unit | Approximate Quantity |
|------|---|--|------|----------------------|
| 1    | Providing LED 4-6Watt tube rod (length: 1 feet)   | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 2    | Providing LED 8-10Watt tube rod (length: 2 feet)  | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 100                  |
| 3    | Providing LED 20-Watt tube rod (length: 4 feet)   | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 4    | Providing LED 40-Watt tube rod (length: 4 feet)   | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 5    | Providing energy efficient / energy saving direct fit (Retrofit) 9-Watt LED Bulb at least 600 lumens in existing holder / fixture as required.  | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 100                  |
| 6    | Providing LED Surface mounted light 15-<br>Watt (Round Shape) Colour Temperature:<br>6500K, Light effect: Cool daylight   | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 7    | Providing LED Ceiling mounted light<br>(recessed mounted)15-Watt (Round<br>Shape) Colour Temperature: 6500K,<br>Light effect: Cool daylight, Dimension: 6<br>inch dia                                       | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 8    | Providing LED Ceiling mounted light(recessed mounted) 30-Watt (Square Shape) Colour Temperature: 6500K, Light effect: Cool daylight, Dimension: 600mm x 600mm   | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 50                   |
| 9    | Providing LED Street light 72-Watt (For 7-meter pole) Colour Temperature: 6500K, Light effect: Cool daylight  | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 5                    |
| 10   | Providing LED 150-Watt Flood light (for Façade lighting) made of pressure die cast aluminium housing with 10 KV SPD, lenses & toughened glass, IP66, Colour Temperature: 6500K, Light effect: Cool daylight | Philips/ Bajaj / Wipro /<br>ASCO / Panasonic / Havells | Nos. | 3                    |
| 11   | Providing 1.1kV grade, ISI marked, electrical insulating tape roll  | Rainbow / Steelgrip / Nirol                            | Box  | 10                   |
| 12   | Providing modular switch as the existing modular plate & switchbox including all accessories as required-   |  |      |                      |
|      | 5/6 amps, one-way Modular switch  | Havells Crabtree (Athena model)                        | Nos. | 100                  |

| ar switch                              | Havells Crabtree (Athena model)                | Nos.              | 30                     |
|--|--|-------------------|------------------------|
| ılar switch                            | Havells Crabtree (Athena model)                |                   | 100                    |
| dular switch                           | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| В                                      | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| utlet on the<br>witch box<br>required- |  | Nos.              |                        |
| cket outlet                            | Havells Crabtree (Athena model)                | Nos.              | 100                    |
| ocket outlet                           | Havells Crabtree (Athena model)                | Nos.              | 100                    |
| cket outlet                            | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| cket outlet                            | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| etronic fan<br>dular plate             | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 50                     |
| e mounted<br>plate                     | Havells Crabtree (Athena model)                | Nos.              | 50                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 50                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 20                     |
| e mounted plate                        | Havells Crabtree (Athena model)                | Nos.              | 20                     |
| cet outlet                             | Havells Crabtree (Athena model)                | Nos.              | 30                     |
| (U-type)                               | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet | Nos.              | 100                    |
| (U-type)                               | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet | Nos.              | 100                    |
| U-type)                                | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet | Nos.              | 100                    |
| U-type)                                | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet | Nos.              | 100                    |
| U-t                                    | ype)   | Comex/ Hex/ Comet | Comex/ Hex/ Comet Nos. |

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| 16 SQ MM Cooper Lugs (U-type)  1.5 SQ MM Cooper Lugs (Ring-type)  2.5 SQ MM Cooper Lugs (Ring-type)  4.0 SQ MM Cooper Lugs (Ring-type)  6.0 SQ MM Cooper Lugs (Ring-type)  10 SQ MM Cooper Lugs (Ring-type)  16 SQ MM Cooper Lugs (Ring-type)  4mm to 6mm DB MCB Connector (PVC) | Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  ANY Good Quality  | Nos. Nos. Nos. Nos. Nos. Nos.   | 30<br>30<br>50<br>50<br>50<br>30  |
|--|--|---|---|
| 2.5 SQ MM Cooper Lugs (Ring-type) 4.0 SQ MM Cooper Lugs (Ring-type) 6.0 SQ MM Cooper Lugs (Ring-type) 10 SQ MM Cooper Lugs (Ring-type) 16 SQ MM Cooper Lugs (Ring-type) 4mm to 6mm DB MCB Connector (PVC) 10mm DB Connector (PVC)  | Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet   | Nos. Nos. Nos. Nos.   | 50<br>50<br>50<br>30  |
| 4.0 SQ MM Cooper Lugs (Ring-type)  6.0 SQ MM Cooper Lugs (Ring-type)  10 SQ MM Cooper Lugs (Ring-type)  16 SQ MM Cooper Lugs (Ring-type)  4mm to 6mm DB MCB Connector (PVC)  10mm DB Connector (PVC)   | Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  | Nos. Nos. Nos.  | 50<br>50<br>30  |
| 6.0 SQ MM Cooper Lugs (Ring-type)  10 SQ MM Cooper Lugs (Ring-type)  16 SQ MM Cooper Lugs (Ring-type)  4mm to 6mm DB MCB Connector (PVC)  10mm DB Connector (PVC)  | Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet   | Nos. Nos.   | 50<br>30  |
| 10 SQ MM Cooper Lugs (Ring-type)  16 SQ MM Cooper Lugs (Ring-type)  4mm to 6mm DB MCB Connector (PVC)  10mm DB Connector (PVC)   | Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet  | Nos.  | 30  |
| 16 SQ MM Cooper Lugs (Ring-type)  4mm to 6mm DB MCB Connector (PVC)  10mm DB Connector (PVC)   | Comex/ Hex/ Comet  Dowel/ Johnson/ Gripwell/ Comex/ Hex/ Comet   | Nos.  |   |
| 4mm to 6mm DB MCB Connector<br>(PVC)<br>10mm DB Connector (PVC)  | Comex/ Hex/ Comet  |   | 30  |
| (PVC)<br>10mm DB Connector (PVC)   | ANY Good Quality   | Ma  |   |
|  |  | Nos.  | 100   |
|  | ANY Good Quality   | Nos.  | 100   |
|  | ANY Good Quality   | Nos.  | 100   |
|  | ANY Good Quality   | mtr   | 20  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Nos.  | 10  |
|  | ANY Good Quality   | Pkt   | 20  |
|  | ANY Good Quality   | Pkt   | 20  |
|  | ANY Good Quality   | pcs   | 1000  |
| · · · · · · · · · · · · · · · · · · ·  | ANY Good Quality   | pcs   | 1000  |
|  | ANY Good Quality   | pcs   | 1000  |
| 4" Metal Box Screw   | ANY Good Quality   | pcs   | 1000  |
| 1.1/5" JB Screw  | ANY Good Quality   | pcs   | 1000  |
| 2" JB Screw  | ANY Good Quality   | pcs   | 1000  |
| 8mm Steel Hex nut/bolt with waser  | ANY Good Quality   | Nos.  | 100   |
|  | ANY Good Quality   | Nos.  | 100   |
| Providing Residual Current Circuit Breaker with Overcurrent Protection, 40 Amps, Rated Operational Voltage :230/240 V AC, Rated Current (I <sub>n</sub> ):40 A, Rated Residual Current:30 mA, Rated Short-Circuit Capacity:10 kA, Number of Poles:2                              | ABB (DS201 M C40<br>AC30)  | Nos.  | 25  |
|  | Amry paper 6mm hammer drill bit 10mm hammer drill bit 12mm hammer drill bit 6mm MS Bit 8mm MS bit 10mm Ms Bit 1" Brush 2" Brush Cable Tye 200mm (1Pkt : 100 Pcs) Cable tye 300mm (1Pkt : 100 Pcs) 1" Metal Box Screw 2"Metal Box Screw 3" Metal Box Screw 4" Metal Box Screw 1.1/5" JB Screw 2" JB Screw 2" JB Screw 2" JB Screw 8mm Steel Hex nut/bolt with waser 10mm Steel Hex nut/bolt with waser Providing Residual Current Circuit Breaker with Overcurrent Protection, 40 Amps, Rated Operational Voltage :230/240 V AC, Rated Current (In):40 A, Rated Residual Current:30 mA, Rated Short-Circuit Capacity:10 kA, Number of | Amry paper Amry paper Any Good Quality Amry paper Any Good Quality  10mm hammer drill bit Any Good Quality  12mm hammer drill bit Any Good Quality  12mm hammer drill bit Any Good Quality  6mm MS Bit Any Good Quality  8mm MS bit Any Good Quality  10mm Ms Bit Any Good Quality  1" Brush Any Good Quality  2" Brush Any Good Quality  2" Brush Any Good Quality  Cable Tye 200mm (1Pkt: 100 Pcs) Any Good Quality  1" Metal Box Screw Any Good Quality  2"Metal Box Screw Any Good Quality  3" Metal Box Screw Any Good Quality  4" Metal Box Screw Any Good Quality  4" Metal Box Screw Any Good Quality  1.1/5" JB Screw Any Good Quality  2" JB Screw Any Good Quality  4" Metal Box Screw Any Good Quality  4" Metal Box Screw Any Good Quality  Any Good Quality  4" Metal Box Screw Any Good Quality  4" Metal Box Screw Any Good Quality  Any Good Quality | 16mm DB Connector (PVC) ANY Good Quality Nos. Amry paper ANY Good Quality Mos. 10mm hammer drill bit ANY Good Quality Nos. 12mm hammer drill bit ANY Good Quality Nos. 12mm hammer drill bit ANY Good Quality Nos. 6mm MS Bit ANY Good Quality Nos. 8mm MS bit ANY Good Quality Nos. 10mm Ms Bit ANY Good Quality Nos. 1" Brush ANY Good Quality Nos. 2" Brush ANY Good Quality Nos. Cable Tye 200mm (1Pkt : 100 Pcs) ANY Good Quality Cable tye 300mm (1Pkt : 100 Pcs) ANY Good Quality Pkt 1" Metal Box Screw ANY Good Quality 2"Metal Box Screw ANY Good Quality ANY Good Quality Pcs 3" Metal Box Screw ANY Good Quality ANY Good Quality Pcs 3" Metal Box Screw ANY Good Quality ANY Good Quality Pcs ANY Good Quality Nos. |

|    | Rate Contract for Supply of Electrical iter  | ms  | AIIMS, Bathinda |     |  |
|----|--|---|-----------------|-----|--|
| 58 | Providing Residual Current Device<br>Block, 40 Amps, Rated Operational<br>Voltage :230/400 V, Rated Current<br>(l <sub>n</sub> ):40 A, Rated Residual Current:30 mA,<br>Number of Poles:4  | ABB (DDA204 AC-40/0.03<br>AP-R)   | Nos.            | 25  |  |
| 59 | Providing Residual Current Device<br>Block, 63 Amps, Rated Operational<br>Voltage:230/400 V, Rated Current<br>(l <sub>n</sub> ):63 A, Rated Residual Current:30 mA,<br>Number of Poles:4   | ABB (DDA204 A-63/0.03)  | Nos.            | 25  |  |
| 60 | Providing four pole, 100Amps, 415 volts, isolator for the existing MCB DB  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens   | Nos.            | 5   |  |
| 61 | Providing four pole, 63Amps, 415 volts, isolator for the existing MCB DB   | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens   | Nos.            | 30  |  |
| 62 | Providing four pole, 40Amps, 415 volts, isolator for the existing MCB DB   | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens   | Nos.            | 30  |  |
| 63 | Providing double pole, 63Amps, 240 volts, isolator for the existing MCB DB   | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens   | Nos.            | 30  |  |
| 64 | Providing double pole, 40Amps, 240 volts, isolator for the existing MCB DB   | Providing double pole, 32Amps, 240  L&T/ Schneider/ ABB/ Siemens  Hager/ Havells/ Legrand/ L&T/ Schneider/ ABB/ | Nos.            | 30  |  |
| 65 | Providing double pole, 32Amps, 240 volts, isolator for the existing MCB DB   |   | Nos.            | 30  |  |
| 66 | Providing ISI marked ding dong/musical chime bell suitable for 230Volt and all required accessories as required.   | Anchor/ Cona/ Vinay   | Nos.            | 30  |  |
| 67 | Providing ISI marked 16Amp polycarbonate unbreakable 3 pin plug top including all accessories as required.   | Anchor/ Cona/ Vinay   | Nos.            | 50  |  |
| 68 | Providing ISI marked 6Amp polycarbonate unbreakable 3 pin plug top including all accessories as required.  | Anchor/ Cona/ Vinay   | Nos.            | 50  |  |
| 69 | Providing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 amps "C" curve, SP MCB in sheet steel enclosure, on surface or in recess with chained metal cover for the socket out let and complete with all connections and accessories as required. | Anchor/ Cona / Vinay/<br>Havells/ ABB   | Nos.            | 10  |  |
| 70 | Providing running capacitor of 230V/<br>275V, 50Hz rating of 2.5mFD for already<br>installed ceiling fans  | Usha/ punsumi / Priya/<br>Capital/ JEC/ AMCAP/<br>CONCAP  | Nos.            | 500 |  |

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| Rate Contract for Supply of Electrical item | Rate | Contract | for | Supply | of Electrical | items |
|---|------|----------|-----|--------|---------------|-------|
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| 71 | Providing running capacitor of 230V/<br>275V, 50Hz rating of 4.0mFD  | Usha/ punsumi / Priya/<br>Capital/ JEC/ AMCAP/<br>CONCAP                            | Nos. | 30 |
|----|--|---|------|----|
| 72 | Providing running capacitor of 230V/<br>275V, 50Hz rating of 8.0mFD  | Usha/ punsumi / Priya/<br>Capital/ JEC/ AMCAP/<br>CONCAP                            | Nos. | 30 |
| 73 | Round Type Geyser Heating Element (for 15Ltr Storage Type Water Geyser, Existing make of geyser: Bajaj Model no. CALDIA 15 (150755)  | Should be suitable for<br>existing geyser: Bajaj<br>Model no. CALDIA 15<br>(150755) | Nos. | 30 |
| 74 | Round Type Geyser Heating Element (for 25Ltr Storage Type Water Geyser, Existing make of geyser: Bajaj Model no. CALDIA 25 (150756)  | Should be suitable for<br>existing geyser: Bajaj<br>Model no. CALDIA 25<br>(150756) | Nos. | 30 |
| 75 | Providing 240Volt, AC SPMCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 for existing board/sheets as required. |   |      |    |
|    | MCB SP 6A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 50 |
|    | MCB SP 10 A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 50 |
|    | MCB SP 16 A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 50 |
|    | MCB SP 25 A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 30 |
|    | MCB SP 32 A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 30 |
|    | MCB SP 40 A  | Hager/ Havells/ Legrand/<br>L&T/ Schneider/ ABB/<br>Siemens                         | Nos. | 20 |
| 76 | Providing aluminium lug for cable of size 16sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                                      | Nos. | 40 |
| 77 | Providing aluminium lug for cable of size 25sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                                      | Nos. | 40 |
| 78 | Providing aluminium lug for cable of size 35sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                                      | Nos. | 40 |
| 79 | Providing aluminium lug for cable of size 50sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                                      | Nos. | 30 |
| 80 | Providing aluminium lug for cable of size 70sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                                      | Nos. | 30 |

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| Rate | Contract | for | Supply | of Electrical | items |
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| 81 | Providing aluminium lug for cable of size 95sqmm  | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
|----|---|---|-------|-----|
| 82 | Providing aluminium lug for cable of size 120sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 83 | Providing aluminium lug for cable of size 150sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 84 | Providing aluminium lug for cable of size 185sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 85 | Providing aluminium lug for cable of size 240sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 86 | Providing aluminium lug for cable of size 300sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 87 | Providing aluminium lug for cable of size 400sqmm   | Dowel/ Johnson/ Gripwell/<br>Comex/ Hex/ Comet                              | Nos.  | 30  |
| 88 | Providing 6inch, electrician plier duly insulated and suitable for electrical working.            | sulated and suitable for electrical Taparia/Pye/Everest                     |       | 10  |
| 89 | Providing screw driver set with at least 6nos. Bit suitable for electrical working.               | Taparia/Pye/Everest   | Nos.  | 10  |
| 90 | Providing 4inch long Line Tester upto 500V range  | Taparia/Pye/Everest   | Nos.  | 10  |
| 91 | Providing Bakelite unbreakable Batton<br>holder   | Anchor/ Cona/ Vinay   | Nos.  | 50  |
| 92 | 1.5 sq.mm, ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90 Meter)  | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 6   |
| 93 | 2.5 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90 Meter)   | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 6   |
| 94 | 4.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90 Meter)   | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 6   |
| 95 | 6.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable                      | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 6   |
| 96 | 10.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 100 Meter) | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 3   |
| 97 | 16.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 100 Meter) | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Roll  | 3   |
| 98 | 2Cx 1.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable                              | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Meter | 100 |
| 99 | 2Cx2.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable                               | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Meter | 100 |

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| 100 | 3Cx2.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable   | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Meter  | 300 |
|-----|---|---|--------|-----|
| 101 | 3Cx4 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable     | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Meter  | 100 |
| 102 | 4Cx4sqmm, ISI marked, armoured PVC insulated, copper conductor cable. | L&T/ Gloster/ Havells/<br>Polycab / Finolex/ RR<br>Kable/ KEI/ Batra henlay | Meter. | 200 |
| 103 | Providing 11kV grade, ISI marked, HT electrical insulating tap roll.  | Any good Quality  | Nos.   | 20  |
| 104 | DOL Starter for Motor up to 3 HP                                      | L&T / Havells /ABB  | Nos.   | 3   |
| 105 | DOL Starter for Motor up to 5 HP                                      | L&T / Havells /ABB  | Nos.   | 3   |
| 106 | Star Delta Starter for Motor up to 10 HP                              | L&T / Havells /ABB  | Nos.   | 3   |
| 107 | Supply of following accessories in the existing electrical panel      |   |        |     |
|     | Ampere meter digital (3Phase)   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | Voltmeter digital (3Phase)  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | Single Phase Preventer  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | 3 Pole contactor, 18 Amp  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | 3 Pole contactor, 40 Amp  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | 3 Pole contactor, 65 Amp  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
| _   | Thermal Overload Relay, 7-11 amp                                      | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 3   |
|     | Ammeter Selector Switch 6A  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T/FTC                            | Nos.   | 5   |
|     | Voltmeter Selector Switch 6A  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T/FTC                            | Nos.   | 5   |
|     | Start/ Stop push Button   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T/FTC                            | Nos.   | 10  |
|     | LED type Indication lamp  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T/FTC                            | Nos.   | 30  |
|     | 100 A, 25 KA, TPMCCB  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 2   |
|     | 125 A, 25 KA, TPMCCB  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 2   |
|     | 160 A, 25 KA, TPMCCB  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 1   |
|     | 250 A, 36 KA, TPMCCB  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T                                | Nos.   | 1   |

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| R   | Rate Contract for Supply of Electrical items  |  | AIIMS, Bathinda |    |
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|     | 630 A, 50 KA, TPMCCB  | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 1  |
| 108 | Providing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel boards        |  |                 |    |
|     | TPN MCCB, 100 A, 25KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 2  |
|     | TPN MCCB, 125 A, 25KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 2  |
|     | TPN MCCB, 160 A, 25KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 2  |
|     | TPN MCCB, 250 A, 36KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 2  |
|     | TPN MCCB, 400 A, 36KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 1  |
|     | TPN MCCB, 630 A, 50KA   | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 1  |
| 109 | Supplying of following accessories in the existing cubicle panel board  |  |                 |    |
|     | CTs 400/5 (1 set = 3 Nos)   | L&T/ Kappa/ C&S/ CGL/<br>AE / Meco / AMTL / Rasiv  | Set             | 3  |
|     | CTs 200/5 (1 set = 3 Nos)   | L&T/ Kappa/ C&S/ CGL/<br>AE / Meco / AMTL / Rasiv  | Set             | 3  |
|     | CTs 100/5 (1 set = 3 Nos)   | L&T/ Kappa/ C&S/ CGL/<br>AE / Meco / AMTL / Rasiv  | Set             | 3  |
|     | CTs 63/5 (1 set = 3 Nos)  | L&T/ Kappa/ C&S/ CGL/<br>AE / Meco / AMTL / Rasiv  | Set             | 3  |
| 110 | Multi-Functional Meter of size 96mm X 96mm is showing the KW, KVA, Overpower Factor & Frequency with class-1 accuracy with RS485 port                     | Legrand/ABB/Havells/<br>Schneider/Secure/L&T       | Nos.            | 2  |
| 111 | Supplying of one number PVC insulated and PVC sheathed XLPE power aluminium conductor armoured power cable of 1.1 KV grade of following size etc as reqd. |  |                 |    |
|     | 3.5 x 400 sq.mm   | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab | Meter           | 30 |
|     | 3.5 x 300 sq.mm   | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab | Meter           | 30 |
|     | 3.5 x 240 sq.mm   | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab | Meter           | 30 |
|     | 3.5 x 185sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab | Meter           | 30 |
|     | 3.5 x 150sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab | Meter           | 30 |

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|     | 3.5 x 120 sq.mm   | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | . 30 |
|-----|---|---|-------|------|
|     | 3.5 x 95 sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | 30   |
|     | 3.5 x 70 sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | 30   |
|     | 3.5 x 35 sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | 50   |
|     | 2 x 10 sq.mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | 100  |
| 112 | Supplying end termination with brass double compression gland for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.  |   |       |      |
|     | 3½ X 35 sq. mm (32mm)   | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 4    |
|     | 3½ X 50 sq. mm (35mm)   | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 4    |
|     | 3½ X 70 sq. mm (38mm)   | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 4    |
|     | 3½ X 95 sq. mm (45mm)   | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 4    |
|     | 3½ X 120 sq. mm (45mm)  | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 4    |
|     | 3½ X 185 sq. mm (57mm)  | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 2    |
|     | 3½ X 240 sq. mm (62mm)  | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 2    |
|     | 3½ X 300 sq. mm (70mm)  | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 2    |
|     | 3½ X 400 sq. mm (82mm)  | Dowell's / Comet / HEX /<br>Secure / Gripwell                     | Nos.  | 2    |
| 113 | Supplying of straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. |   |       |      |
|     | 3½ X 70 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2    |
|     | 3½ X 95 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2    |

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### AIIMS, Bathinda

|     | 3½ X 120 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun |       | 2   |
|-----|--|---|-------|-----|
|     | 3½ X 150 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |
|     | 3½ X 185 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |
|     | 3½ X 240 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |
|     | 3½ X 300 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2 · |
|     | 3½ X 400 sq. mm  | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |
|     |  |   |       |     |
| 114 | Supplying of HT End Termination cable jointing kit (Indoor) with heat shrinkable kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required |   |       |     |
|     | 300 sq. mm   | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |
| 115 | Supplying of HT cable, XLPE aluminium conductor cable of 11 KV grade as required   |   |       |     |
|     | 3C x 300 sq. mm  | Gloster/ Havells/ Nicco/<br>Finolex/ KEI / Polycab                | Meter | 30  |
| 116 | Supplying HT straight through cable jointing with heat shrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required:      | ·   |       |     |
|     | 300 sq. mm   | Reychem/ Xicon/ 3M<br>/Reychem/ Xicon/ Birla-<br>3M/ MSS / Densun | Nos.  | 2   |

Note: The above-mentioned quantity of each item is merely the approximate quantity that AIIMS, Bathinda will procure and not liable to purchase the quantity mentioned above. The quantity for each item may vary as per actual requirement of the Institute.

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### Annexure - V

### Financial Bid

# Format for Financial Bid (To be submitted on the letterhead of the company / firm)

| S.No | Electrical Items  | Quoted<br>Make | Price for 01 unit (Exclusive of TAX, INR) | Taxes in<br>% (If<br>Any in<br>INR) | Total<br>(INR) |
|------|---|----------------|---|-------------------------------------|----------------|
| 1    | Providing LED 4-6Watt tube rod (length: 1 feet)   |                | I III                                     |                                     |                |
| 2    | Providing LED 8-10Watt tube rod (length: 2 feet)  |                |   |                                     |                |
| 3    | Providing LED 20-Watt tube rod (length: 4 feet)   |                |   |                                     |                |
| 4    | Providing LED 40-Watt tube rod (length: 4 feet)   |                |   |                                     |                |
| 5    | Providing energy efficient / energy saving direct fit (Retrofit) 9-Watt LED Bulb at least 600 lumens in existing holder / fixture as required.  |                |   |                                     |                |
| 6    | Providing LED Surface mounted light 15-Watt (Round Shape) Colour Temperature: 6500K, Light effect: Cool daylight  |                |   |                                     |                |
| 7    | Providing LED Ceiling mounted light (recessed mounted)15-Watt (Round Shape) Colour Temperature: 6500K, Light effect: Cool daylight, Dimension: 6 inch dia   |                |   |                                     |                |
| 8    | Providing LED Ceiling mounted light(recessed mounted) 30-Watt (Square Shape) Colour Temperature: 6500K, Light effect: Cool daylight, Dimension: 600mm x 600mm   |                |   |                                     |                |
| 9    | Providing LED Street light 72-Watt (For 7-meter pole) Colour Temperature: 6500K, Light effect: Cool daylight  |                |   |                                     |                |
| 10   | Providing LED 150-Watt Flood light (for Façade lighting) made of pressure die cast aluminium housing with 10 KV SPD, lenses & toughened glass, IP66, Colour Temperature: 6500K, Light effect: Cool daylight |                |   |                                     |                |
| 11   | Providing 1.1kV grade, ISI marked, electrical insulating tape roll  |                |   |                                     |                |
| 12   | Providing modular switch as the existing modular plate & switchbox including all accessories as required-   |                |   |                                     |                |
|      | 5/6 amps, one-way Modular switch  |                |   | ,                                   |                |
|      | 5/6 amps, two-way Modular switch  |                |   |                                     |                |
|      | 15/16 amps, one-way Modular switch  |                |   |                                     |                |

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|    | Rate Contract for Supply of Electrical items  AIIMS, Bathin                              |  |
|----|--|--|
|    | 25 AMP Switch one-way Modular switch   |  |
|    | 32 AMP Mini MCB  |  |
| 13 | Providing modular socket outlet on the existing modular plate & switch box including all |  |
|    | accessories as required-   |  |
|    | 3 pin 5/6 amps, Modular socket outlet  |  |
|    | 6 pin 15/16 amps, Modular socket outlet  |  |
|    | 6 pin 32 amps, Modular socket outlet   |  |
|    | 6 pin 25 amps, Modular socket outlet   |  |
| 14 | Providing stepped type electronic fan regulator as the existing modular plate switch box |  |
| 15 | Providing 1 module Surface mounted base (PVC) and cover plate                            |  |
| 16 | Providing 2 module Surface mounted base (PVC) and cover plate                            |  |
| 17 | Providing 3 module Surface mounted base (PVC) and cover plate                            |  |
| 18 | Providing 4 module Surface mounted base (PVC) and cover plate                            |  |
| 19 | Providing 6 module Surface mounted base (PVC) and cover plate                            |  |
| 20 | Providing 8 module Surface mounted base (PVC) and cover plate                            |  |
| 21 | Providing 12 module Surface mounted base (PVC) and cover plate                           |  |
| 22 | Providing Telephone Socket outlet modular type   |  |
| 23 | 1.5 SQ MM Cooper Lugs (U-type)   |  |
| 24 | 2.5 SQ MM Cooper Lugs (U-type)   |  |
| 25 | 4 SQ MM Cooper Lugs (U-type)   |  |
| 26 | 6 SQ MM Cooper Lugs (U-type)   |  |
| 27 | 10 SQ MM Cooper Lugs (U-type)  |  |
| 28 | 16 SQ MM Cooper Lugs (U-type)  |  |
| 29 | 1.5 SQ MM Cooper Lugs (Ring-type) 2.5 SQ MM Cooper Lugs (Ring-type)                      |  |
| 30 | 4.0 SQ MM Cooper Lugs (Ring-type)  |  |
| 31 | 6.0 SQ MM Cooper Lugs (Ring-type)  |  |
| 32 | 10 SQ MM Cooper Lugs (Ring-type)   |  |
| 33 | 16 SQ MM Cooper Lugs (Ring-type)   |  |
| 35 | 4mm to 6mm DB MCB Connector (PVC)  |  |
| 36 | 10mm DB Connector (PVC)  |  |
| 37 | 16mm DB Connector (PVC)  |  |
| 38 | Amry paper   |  |
| 39 | 6mm hammer drill bit   |  |
| 40 | 10mm hammer drill bit  |  |
| 41 | 12mm hammer drill bit  |  |
| 42 | 6mm MS Bit   |  |

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| 43  | Omena MC Lit  | 1 1 |     |
|-----|---|-----|-----|
| 44  | 8mm MS bit  |     |     |
| 45  | 10mm Ms Bit   |     |     |
| 46  | 1" Brush  |     |     |
| 47  | 2" Brush  |     |     |
| 48  | Cable Tye 200mm (1Pkt : 100 Pcs)  |     |     |
| 49  | Cable tye 300mm (1Pkt : 100 Pcs)  |     |     |
| 50  | 1" Metal Box Screw  |     |     |
| 51  | 2"Metal Box Screw   |     |     |
| 52  | 3" Metal Box Screw  |     |     |
| 53  | 4" Metal Box Screw  |     |     |
| 54  | 1.1/5" JB Screw   |     |     |
| 55  | 2" JB Screw   |     |     |
| 56  | 8mm Steel Hex nut/bolt with waser   |     |     |
| 50  | 10mm Steel Hex nut/bolt with waser  |     |     |
|     | Providing Residual Current Circuit Breaker with Overcurrent Protection, 40 Amps, Rated            |     |     |
| 57  | Operational Voltage:230/240 V AC Rated  |     |     |
|     | Current (I <sub>n</sub> ):40 A, Rated Residual Current:30 mA, Rated Short-Circuit Capacity:10 kA, |     |     |
|     | Number of Poles:2   |     |     |
|     | Providing Residual Current Device Block, 40   |     |     |
| 58  | Amps, Rated Operational Voltage :230/400 V,   |     |     |
|     | Rated Current (I <sub>n</sub> ):40 A. Rated Residual  |     |     |
|     | Current:30 mA, Number of Poles:4  |     |     |
|     | Providing Residual Current Device Block, 63   |     |     |
| 59  | Amps, Rated Operational Voltage 230/400 V   |     |     |
|     | Rated Current (I <sub>n</sub> ):63 A, Rated Residual  |     |     |
|     | Current:30 mA, Number of Poles:4  |     |     |
| 60  | Providing four pole, 100Amps, 415 volts,  |     |     |
|     | isolator for the existing MCB DB  | 25  |     |
| 61  | Providing four pole, 63Amps, 415 volts, isolator  |     |     |
|     | for the existing MCB DB   |     | l l |
| 62  | Providing four pole, 40Amps, 415 volts, isolator for the existing MCB DB                          |     |     |
| 100 | Providing double pole, 63Amps, 240 volts,   |     |     |
| 63  | isolator for the existing MCB DB  |     |     |
| (1  | Providing double pole, 40Amps, 240 volts,   |     |     |
| 64  | isolator for the existing MCB DB  |     |     |
| 65  | Providing double pole, 32Amps, 240 volts,   |     |     |
| 0.5 | isolator for the existing MCB DB  |     |     |
|     | Providing ISI marked ding dong/musical chime  |     |     |
| 66  | bell suitable for 230Volt and all required  |     |     |
|     | accessories as required.  |     |     |
|     | Providing ISI marked 16Amp polycarbonate  |     |     |
| 67  | unbreakable 3 pin plug top including all  |     |     |
| L   | accessories as required.  |     |     |
|     | •   |     |     |

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|    | Rate Contract for Supply of Electrical items   | AIIMS, Bathinda |
|----|--|-----------------|
| 68 | Providing ISI marked 6Amp polycarbonate unbreakable 3 pin plug top including all accessories as required.  |                 |
| 69 | Providing 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 amps "C" curve, SP MCB in sheet steel enclosure, on surface or in recess with chained metal cover for the socket out let and complete with all connections and accessories as required. |                 |
| 70 | Providing running capacitor of 230V/275V,<br>50Hz rating of 2.5mFD for already installed<br>ceiling fans   |                 |
| 71 | Providing running capacitor of 230V/ 275V,<br>50Hz rating of 4.0mFD  |                 |
| 72 | Providing running capacitor of 230V/ 275V,<br>50Hz rating of 8.0mFD  |                 |
| 73 | Round Type Geyser Heating Element (for 15Ltr<br>Storage Type Water Geyser, Existing make of<br>geyser: Bajaj Model no. CALDIA 15 (150755)  |                 |
| 74 | Round Type Geyser Heating Element (for 25Ltr<br>Storage Type Water Geyser, Existing make of<br>geyser: Bajaj Model no. CALDIA 25 (150756)  |                 |
| 75 | Providing 240Volt, AC SPMCB with positive isolation of breaking capacity not less than 10 KA (B/C/D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 for existing board/sheets as required.   |                 |
|    | MCB SP 6A  |                 |
|    | MCB SP 10 A  |                 |
|    | MCB SP 16 A  |                 |
|    | MCB SP 25 A MCB SP 32 A  |                 |
|    | MCB SP 32 A<br>MCB SP 40 A   |                 |
| 76 | Providing aluminium lug for cable of size 16sqmm   |                 |
| 77 | Providing aluminium lug for cable of size 25sqmm   |                 |
| 78 | Providing aluminium lug for cable of size 35sqmm   |                 |
| 79 | Providing aluminium lug for cable of size 50sqmm   |                 |
| 80 | Providing aluminium lug for cable of size 70sqmm Providing aluminium lug for cable of size   |                 |
| 81 | 95sqmm  Providing aluminium lug for cable of size  |                 |
| 82 | 120sqmm  |                 |

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|     | Rate Contract for Supply of Electrical items  | AIIMS, Bathinda |
|-----|---|-----------------|
| 83  | Providing aluminium lug for cable of size 150sqmm   |                 |
| 84  | Providing aluminium lug for cable of size 185sqmm   |                 |
| 85  | Providing aluminium lug for cable of size 240sqmm   |                 |
| 86  | Providing aluminium lug for cable of size 300sqmm   |                 |
| 87  | Providing aluminium lug for cable of size 400sqmm   |                 |
| 88  | Providing 6inch, electrician plier duly insulated and suitable for electrical working.                    |                 |
| 89  | Providing screw driver set with at least 6nos. Bit suitable for electrical working.                       |                 |
| 90  | Providing 4inch long Line Tester upto 500V range  |                 |
| 91  | Providing Bakelite unbreakable Batton holder  |                 |
|     | 1.3 sq.mm, ISI marked FRI S DVC inquisted   |                 |
| 92  | Single core copper conductor cable (1 Roll: 90  |                 |
| 93  | 2.5 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90                  |                 |
| 94  | 4.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90 Meter)           |                 |
| 95  | 6.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 90                  |                 |
| 96  | Meter)  10.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 100 Meter) |                 |
| 97  | 16.0 sq.mm ISI marked, FRLS PVC insulated, single core copper conductor cable (1 Roll: 100 Meter)         |                 |
| 98  | 2Cx 1.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable                                      |                 |
| 99  | 2Cx2.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable                                       |                 |
| 100 | 3Cx2.5 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable                                       |                 |
| 101 | 3Cx4 sq.mm ISI marked, FRLS PVC insulated, copper conductor cable   |                 |
| 102 | 4Cx4sqmm, ISI marked, armoured PVC insulated, copper conductor cable.                                     |                 |
| 103 | Providing 11kV grade, ISI marked, HT electrical insulating tap roll.                                      |                 |
| 101 | DOI 01-1-0 10-0   |                 |

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DOL Starter for Motor up to 3 HP

DOL Starter for Motor up to 5 HP

|     | Rate Contract for Supply of Electrical items                           | AIIMS, | Bathinda |
|-----|--|--------|----------|
| 106 | Star Delta Starter for Motor up to 10 HP                               |        |          |
| 107 | Supply of following accessories in the existing                        |        |          |
| 107 | electrical panel   |        |          |
|     | Ampere meter digital (3Phase)  |        |          |
|     | Voltmeter digital (3Phase)   |        |          |
|     | Single Phase Preventer   |        |          |
|     | 3 Pole contactor, 18 Amp   |        |          |
|     | 3 Pole contactor, 40 Amp   |        |          |
|     | 3 Pole contactor, 65 Amp   |        |          |
|     | Thermal Overload Relay, 7-11 amp                                       |        |          |
|     | Ammeter Selector Switch 6A   |        |          |
|     | Voltmeter Selector Switch 6A   |        |          |
|     | Start/ Stop push Button  |        |          |
| -   | LED type Indication lamp   |        |          |
|     | 100 A, 25 KA, TPMCCB   |        |          |
|     | 125 A, 25 KA, TPMCCB   |        |          |
|     | 160 A, 25 KA, TPMCCB   |        |          |
|     | 250 A, 36 KA, TPMCCB   |        |          |
|     | 630 A, 50 KA, TPMCCB   |        |          |
|     | Providing following rating and breaking                                |        |          |
| 100 | capacity and pole MCCB with thermomagnetic                             |        |          |
| 108 | release and terminal spreaders in existing                             |        |          |
|     | cubicle panel boards   |        |          |
|     | TPN MCCB, 100 A, 25KA  |        |          |
|     | TPN MCCB, 125 A, 25KA  |        |          |
|     | TPN MCCB, 160 A, 25KA  |        |          |
|     | TPN MCCB, 250 A, 36KA  |        |          |
|     | TPN MCCB, 400 A, 36KA  |        |          |
|     | TPN MCCB, 630 A, 50KA  |        |          |
| 109 | Supplying of following accessories in the existing cubicle panel board |        |          |
|     | CTs 400/5 (1 set = 3 Nos)  |        |          |
|     | CTs 200/5 (1 set = 3 Nos)  |        |          |
|     | CTs 100/5 (1 set = 3 Nos)  |        |          |
|     | CTs 63/5 (1 set = 3 Nos)   |        |          |
|     | Multi-Functional Meter of size 96mm X 96mm                             |        |          |
|     | is showing the KW, KVA, Overpower Factor &                             |        |          |
| 110 | Frequency with class-1 accuracy with RS485                             |        |          |
|     | port   |        |          |
|     | Supplying of one number PVC insulated and                              |        |          |
|     | PVC sheathed XLPE power aluminium                                      |        |          |
| 111 | conductor armoured power cable of 1.1 KV                               |        |          |
|     | grade of following size etc as reqd.                                   |        |          |
|     | 3.5 x 400 sq.mm  |        |          |
|     | 3.5 x 300 sq.mm  |        |          |
|     | 3.5 x 240 sq.mm  |        |          |
|     | 3.5 x 185sq.mm   |        |          |

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|     | 3.5 x 150sq.mm  |      |   | 1 |
|-----|---|------|---|---|
|     | 3.5 x 120 sq.mm   |      |   |   |
|     | 3.5 x 95 sq.mm  | <br> |   |   |
|     | 3.5 x 70 sq.mm  |      |   |   |
|     | 3.5 x 35 sq.mm  |      |   |   |
|     | 2 x 10 sq.mm  |      |   |   |
|     | Supplying and to  |      |   |   |
|     | Supplying end termination with brass double   |      |   |   |
| 112 | compression gland for following size of PVC   |      |   |   |
|     | insulated and PVC sheathed / XLPE aluminium   |      |   |   |
|     | conductor cable of 1.1 KV grade as required.  |      |   |   |
|     | 3½ X 35 sq. mm (32mm)   |      |   |   |
|     | 3½ X 50 sq. mm (35mm)   |      |   |   |
|     | 3½ X 70 sq. mm (38mm)   |      |   |   |
|     | 3½ X 95 sq. mm (45mm)   |      |   |   |
|     | 3½ X 120 sq. mm (45mm)  |      |   |   |
|     | 3½ X 185 sq. mm (57mm)  |      |   |   |
|     | 3½ X 240 sq. mm (62mm)  |      |   |   |
|     | 3½ X 300 sq. mm (70mm)  |      |   |   |
|     | 3½ X 400 sq. mm (82mm)  |      |   |   |
|     | Supplying of straight through joint with heat   |      |   |   |
|     | shrinkable kit including ferrules and other   |      |   |   |
| 113 | jointing materials for following size of PVC  |      |   |   |
|     | insulated and PVC sheathed / XLPE aluminium   |      |   |   |
|     | conductor cable of 1.1 KV grade as required.  |      |   |   |
|     | 3½ X 70 sq. mm  |      |   |   |
|     | 3½ X 95 sq. mm  | <br> |   |   |
|     | 3½ X 120 sq. mm   |      |   |   |
|     | 3½ X 150 sq. mm   |      |   |   |
|     | 3½ X 185 sq. mm   |      | _ |   |
|     | 3½ X 240 sq. mm   |      |   |   |
|     |   |      |   |   |
|     | 3½ X 300 sq. mm   |      |   |   |
|     | 3½ X 400 sq. mm   | <br> |   |   |
|     | Supplying of HT End Termination cable jointing  | *    |   |   |
| 114 | kit (Indoor) with heat shrinkable kit complete  |      |   |   |
| 114 | with all accessories including ferrules suitable  |      |   |   |
|     | for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required |      |   |   |
|     |   |      |   |   |
|     | 300 sq. mm  |      |   |   |
| 115 | Supplying of HT cable, XLPE aluminium   |      |   |   |
|     | conductor cable of 11 KV grade as required  | <br> |   |   |
|     | 3C x 300 sq. mm   |      |   |   |
|     | Supplying HT straight through cable jointing  |      |   |   |
|     | with heat shrinkable jointing kit complete with   |      |   |   |
| 116 | all accessories including ferrules suitable for   |      |   |   |
|     | following size of 3 core, XLPE aluminium  |      |   |   |
|     | conductor cable of 11 KV grade as required:   |      |   |   |





| Rate Contract for Supply of Electrical items |           | AIIMS, Bathinda |
|--|-----------|-----------------|
| 300 sq. mm                                   |           |                 |
| Total  | al Amount |                 |

- 1. It is compulsory to mention rates of all items by prospective firm. Non mentioning of rates for any item mentioned above will lead to the disqualification of the firm.
- 2. I/We have gone through the terms & conditions as stipulated in the tender enquiry document and confirm to accept and abide the same.
- 3. No other charges would be payable by the Institute.
- 4. The L1 will be decided taking into account for final / Total amount and not for per item rate.

#### Note:

1. Bidder must submit Financial Bid in separate envelope and clearly mention Financial Bid in Bold Letters in the top of the envelope and strictly as per the format given above only)

Date:

Place:

Name

Business Address:

Signature o

Bidder: Seal of the

Bidder :

AIIMS, Bathinda

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