

National University of Study and Research in Law, Ranchi

Ref no. NUSRL/RNC/2024/1127886

Date: 08/10/24

TENDER DOCUMENT

FOR

ANNUAL MAINTENANCE CONTRACT (AMC) OF ELECTRICAL INSTALLATIONS IN

National University of Study and Research in Law, Ranchi,

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NOTICE INVITING TENDER

National University of Study and Research In Law, Ranchi, invites sealed tenders from eligible bidders for the **Annual Maintenance Contract (AMC) of Electrical Installations at NUSRL, Campus**. For complete description of the requirement, please refer to the tender document.

Tendering shall be conducted in accordance with Open Tender procedures of the NUSRL, Ranchi. Technical and Financial bids has to be submitted in separate envelopes by the bidder. Prospective bidders must take note of the qualification requirements as specified in the tender document. Technical eligibility criteria are elaborated in Annexure I of tender document. Bids must be accompanied by **Earnest Money Deposit (EMD) of Rs.25,000/- and Cost of Tender Documents of Rs. 1,000/- as Demand Draft in favour of “NUSRL, Ranchi” payable at Ranchi**. EMD and cost of tender should be submitted in Technical Bid Envelope. Any tender not accompanied with the EMD and cost of tender shall be rejected. Cost of tender is not returnable. Tender document can also be downloaded from our website www.nusrlranchi.ac.in

Time and Date of Opening
of Technical bids and Financial bids

25 October 2024 at 4:00 PM

Pre-bid meeting to clarify any point will be held in below address as per above timeline. Prospective bidders are requested to submit their points for clarification during pre-bid meeting at below email address before 02:00 PM on 24 October 2024. Tender offers will be opened as per the schedule mentioned above at the address mentioned below in the presence of the bidders' representatives who choose to attend the opening of tender. Technical specifications, Terms and conditions, and various formats for submitting the tender offer are described in the tender document. Further “Addendum” (if any) shall be issued on NUSRL, Ranchi's website only and bidder has to refer the same before final submission of the Tender.

The University is not bound to accept any particular tender received in response to this invitation and reserves the right to reject all tenders and cancel the tendering process at any time without any liability to any party whatsoever.

GENERAL CONDITIONS OF CONTRACT

1.0 DEFINITIONS

1.1 SCC means the Special Conditions of Contract

1.2 Purchaser means the department/ office of the NUSRL, Ranchi purchasing the Goods and/or Services, as named in NIT.

1.3 Supplier/Vendor/Agency/Contractor means the individual or firm supplying the Goods and/or Services under this Contract

1.4 NUSRL, Ranch means NUSRL, Ranchi

2.0 EMD & SECURITY DEPOSIT

2.1 An EMD of Rs 25,000/- shall be submitted with the offer. This EMD shall carry no interest and shall be retained by the NUSRL, Ranchi. EMDs of bidders other than L1 will be returned after finalization of the contract.

2.2 The EMD may be forfeited:

(a) if a Bidder

(i) Withdraws its tender during the period of tender validity; or

(ii) Does not accept the correction of arithmetic errors

(b) in case of a successful Bidder, if the Bidder fails to sign the Contract

2.3 EMD of the vendor who enters into contract with the NUSRL, Ranchi will be retained as security deposit till the end of the contract. No interest is payable on the security deposit.

2.4 The Security Deposit, either in whole or in part thereof, shall be forfeited in the event of the Agency's failure to observe any terms of this tender document or subsequent agreement / or noncompliance with the conditions of the contract or refusal to do the work after issuance of work order.

3.0 TERMS OF EXECUTION OF WORK, PERIOD OF VALIDITY AND RENEWAL OF CONTRACT

3.1 If at any point of time, vendor is found to be rendering inferior services not confirming the prescribed Technical specification and unsatisfactory services in terms of the provisions of the tender, NUSRL, Ranchi shall initiate steps for blacklisting of firm with information to all

3.2 The rate contract shall be for a period of one years which will be reviewed yearly based on the performance and it will be at the sole discretion of the NUSRL, Ranchi, unless terminated by the

NUSRL, Ranchi at its own convenience by giving a prior notice of 30 days in writing to the firms without assigning any reason(s) and without any cost(s) or compensation therefore

3.3 The Contract may be renewed further for not more than a year at a time with mutual consent of both parties under same terms & conditions and rates.

4.0 FALL CLAUSE

4.1 At any point of time if it is observed that the vendor is providing similar services of Annual Maintenance Contract (AMC) of Electrical Installations to other places of the NUSRL, Ranchi at a lower rates than offered to NUSRL, Ranchi of, then the vendor shall have to compensate the NUSRL, Ranchi by paying the difference amount and downward revise the rate of respective services with immediate effect.

5.0 SUBMISSION AND WITHDRAWAL OF TENDER DOCUMENTS

5.1 The tender shall be processed in two bid system. First “Technical bid” and the second “Financial bid”. The Technical Bid and Financial bid should be **sealed in separate envelopes** and the envelopes should be super-scribed with “Technical Bid for Annual Maintenance Contract (AMC) of Electrical Installations NUSRL,Ranchi” and “Financial Bid for Annual Maintenance Contract (AMC) of Electrical Installations at , NUSRL, Ranchi . Both the envelopes must be kept and sealed in a third envelop super-scribed as “Tender for Annual Maintenance Contract (AMC) of Electrical Installations at NUSRL, Ranchi”. If Financial Bid is not submitted in separate sealed envelope the Tender will be rejected. EMD and cost of tender document should be submitted in Technical Bid Envelope. Any tender not accompanied with the EMD and cost of tender document shall be rejected. Cost of the tender is not returnable.

5.2 Tenders may be withdrawn before the time and date of opening of Technical Bids without any charges.

6.0 TECHNICAL BID

6.1 The Technical Bid envelope should contain following:-

- a) Earnest Money Deposit as DD in favour of “NUSRL, Ranchi” of India payable at Ranchi
- b) Cost of the Tender document as DD in favourof “NUSRL, Ranchi “ payable at Ranchi
- b) Technical eligibility in prescribed format with all supporting documents (numbered as per serial number against which they are submitted) mentioned against each serial number (Annexure-I).
- c) Offer Letter in vendor’s letter head (Annexure-II).
- d) Bidders Information (Annexure-III)

7.0 FINANCIAL BID

7.1 Financial bid envelope should contain only Annexure V. Financial bid has to be submitted by the bidder duly signed and stamped strictly as per the format in Annexure V.

8.0 VALIDITY PERIOD OF THE OFFER

8.1 The offer should remain valid for 90 days from the date of opening of Technical Bid.

9.0 OPENING OF BIDS

9.1 Financial Bids of only the bidders who qualified in Technical Bid will be opened.

9.2 NUSRL, Ranchi reserves the right to reject a tender under any of the following

circumstances:- (i) If EMD and cost of the tender document as specified is not

provided.

(ii) If Tender Documents are incomplete and /or not accompanied by all supporting Documents.

(iii) If any of the terms and conditions and mandatory declarations are not accepted.

(iv) If the bidder have been blacklisted from any NUSRL, Ranchi/

10.0 NO COMMITMENT TO ACCEPT ANY TENDER

10.1 The NUSRL, Ranchi shall be under no obligation to accept the lowest or any other offer received in response to this tender and shall be entitled to reject any or all offers at any stage without assigning any reasons whatsoever.

11.0 PAYMENT TERMS

11.1 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and the Services performed, and by documents, submitted pursuant to the delivery clause, and upon fulfillment of other obligations stipulated in the contract. Detailed payment terms are elaborated in SCC.

12.0 STANDARDS

12.1 The Goods and/or Services supplied under this Contract shall conform to the standards mentioned in the SCC and when no applicable standard is mentioned; to the authoritative standard appropriate to the Goods' country of origin and such standards shall be the latest issued by the concerned institution. In India, the official standard shall be as prescribed by the Bureau of Indian Standards.

13.0 AGREEMENT

13.1 The service provider shall be required to enter into an agreement with NUSRL, Ranchi, based on terms and conditions mentioned in the tender document within 15 days of issuance of acceptance order of tender.

14.0 TERMINATION FOR INSOLVENCY

14.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, if the Supplier becomes NUSRL, Ranchi or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

15.0. FORCE MAJEURE

15.1 Notwithstanding the provisions of Clauses on Delays, Liquidated Damages and Termination for Default, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

15.2 For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

16.0 TERMINATION FOR CONVENIENCE

16.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

17.0 LAW, JURISDICTION AND DISPUTE RESOLUTION

17.1 The provisions of this Agreement shall be governed by and, construed in accordance with the Indian law and the courts in Hyderabad (Regional Headquarter) shall have the exclusive jurisdiction to deal with any issue arising out of this Agreement.

18.0 VICARIOUS LIABILITY

20.1 The Vendor shall be the principal employer of the employees, agents, contractors, subcontractors, etc., if any, engaged by the vendor and shall be vicariously liable for all the acts, deeds, matters or things, whether the same is within the scope of power or outside the scope of power, vested under the contract. No right of any employment in the NUSRL, Ranchi shall accrue or arise, by virtue of engagement of employees, agents, contractors, subcontractorsetc., by the vendor for any assignment under the contract.

All remuneration, claims, wages dues etc., of such employees, agents, contractors, subcontractors etc. of the Vendor shall be paid by the Vendor alone and the NUSRL, Ranchi shall not have any direct or indirect liability or obligation, to pay any charges, claims or wages of any of the Vendor's employees , agents, contractors, subcontractors etc. The Vendor shall agree to hold the NUSRL, Ranchi, its successors, assigns and administrators fully indemnified, and harmless against loss or liability, claims, actions or proceedings, if any, whatsoever nature that may arise or caused to the NUSRL, Ranchi through the action of Vendor's employees, agents, contractors, subcontractors, etc.

21.0 PENALTY CLAUSE

24.1 Delay in providing services will attract penalty as per direction of competent author of NUSRL, Ranchi of delay , up to a maximum amount or one lakh. In case of further delay, the decision to further continue/ discontinue the contract with the service provider lies fullywith the NUSRL, Ranchi.

SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract (SCC) shall supplement the General Conditions of Contract (GCC). Whenever there is conflict, the provisions herein shall prevail over those in GCC.

1. The Electrician shall be deployed 24x7 on throughout the year.
2. The contractor shall provide reliever for the regular employee on leave / is sick.
3. During contract period, the NUSRL, Ranchi shall provide the approval and bear cost of material. Work shall be executed by the Contractor under scope of AMC.
6. All tools and machinery required for routine works, preventive maintenance etc., such as pliers, cutter, screw drivers, spanner set, blower, drill machine, crimping tool, megger, earth tester, pipe wrench, tripod etc. shall be provided by the contractor. Also, necessary safety equipment for carrying out the scope of work is to be provided by Contractor to the personnel engaged by them.
7. Any damage caused to any equipment/or items available at the premises due to negligence of the Contractor's work force shall be entirely the responsibility of the Contractor, the amount so involved on this account shall be deducted from the payment due to the Contractor
8. The indicative but not exclusive list of major electrical equipment in the premises is as below:

Sr. No.	Description	Quantity
1.	HT substation- (3-panel Board) consisting of 11 KV -1 Set.	
2.	Transformer – 1000 KVA, 11 KV + 200 KVA	2 Nos.
3.	DG Sets – 125 KVA 65 Kva+ ,50 KVA	4 Nos.
4.	LT main panel – essential panel & non-essential panel, 400 Amp Breker	
5.	Solar System 100 kva -	3 nos.
6.	Distribution Boards at Substation and a floors	
7.	Sub Distribution Board on all floors	
8.	Vertical Distribution Boards	
9.	Water pumps including Panel	
10.	Electrical fixtures like lighting, street lights, fans exhaust fans, garden lights geyser and Load balancing etc.	
11	All Electrical Installations/fittings/wiring for the entire Building Academic Block, Boys Hostel, Girls Hostel	
12.	Other miscellaneous electrical works	
13.	All HT Line rectification	

Note : Company/ Vendor may visit the prior to the NUSRL, Ranchi campus and Assessment of all electrical equipments.

LIST OF APPROVED MAKES - MEP

S No.	ITEM / MATERIAL	MAKES
	Electrical Works	
1	MCCB	Legrand, Schneider.
2	Indicators	C&S, Vaishnov
3	Busbars	Jindal, Hindelco
4	VAF meter	Elmeasure, Trinity
5	KWH meter	Elmeasure, Trinity
6	MDM	Elmeasure, Trinity
7	ELR	Kapco, Elmeasure
8	CT's	Kapco, Kalpa
9	Change Over Switches	Indoasian, COS
10	UV release relay	Legrand, Schneider.
11	Auto/manual switch	Vaishnov, Sazler
12	Wires	Polycab, KEI, Havells
13	Cables	Polycab, KEI, Havells
14	Glands	Comet Brass Products, Cosmos, Comet, Dowells
15	Cable trays/ Raceways/ Junction boxes	Cable tech, Classic Engineering solutions, Madhu and Engineers
16	Hume Pipe	Indian hume pipe
17	GI Pipes	TATA, Jindal
18	Distribution Boards	Legrand, Schneider
19	MCB/ELCB/RCBO	Legrand, Schneider
20	PIR Sensors	Legrand, Schneider
21	Industrial Sockets	Legrand, Neptune
22	Telephone Cables	Delton/FInolex
23	Cat6 Cables	Commoscope, D-Link
24	Data Sockets/ Telephone Sockets	Commoscope, D-Link
25	Modular type Switches, Sockets Outlets, Fan regulators, Calling Bell, Buzzer, Front Plate, Mounting Plates	IndoasianShynora, Schneider, Legrand, Crabtree
26	Body Earthing/ Copper Earthing	Galaxy Earthing Electrodes Pvt . Ltd, Alfredkim systems & solutions Pvt. Ltd,Aeron Industries.
27	Lightning Protection system	Indelac
28	PVC Pipe	Universal, VIP, Macoplast
29	Fire Extinguishers	Safex, Supreme, Excellent
30	Rubber Matts	Santosh Rubber Industry, Jyothi Rubber Udyog
31	Shock treatment chart	Jaincolab, Jlab
32	LED Lights	Philips, Havells, Regent
33	Timer	

34	IP66 Protection Boxes	Legrand, Hensel
	UPS	
1	UPS	Delta, Vertiv
2	Battery	Exide, Quanta
	Fire Hydrant Works	
1	Monoblock/Centrifugal Pumps	Kirloskar Brothers
2	Air cushion tank	Local
3	GI/MS Pipes	Jindal, TATA
4	Ball Valves	Zoloto/Saunders, Advance, Intervale
5	Butterfly Valve	Zoloto/Saunders, Advance, Intervale
6	Non return Valve	Zoloto/Saunders, Advance, Intervale
7	Brass, gun metal & CI easy clean strainer/ Basket strainer	Zoloto/Intervale/Sant
8	CI flanged sluice valve	Zoloto
9	Pressure relief valve	Newage
10	Sprinkler control valv	Tyco Viking Newage
11	Motorized butterfly valves	Honeywell
12	Automatic air release valve	Elims
13	Single headed hydrant valve	Newage / Winco/Minimax
14	Fire brigade inlet	Newage / Winco/Minimax
15	M.S. Hose cabinet	Local
16	Sprinklers	Tyco, Viking, HDFire, Newage
17	Flexible droppers	Tyco, Viking, HDFire, Newage
18	Pressure Gauges	Hguru
19	Pressure switches	Indfos
20	Wrapping	IWL
21	Fire Extinguishers	Ceasefire, Safex, Supreme, Excellent
22	Fire bucket stand	Excellent, Safex
23	Signages	Reputed
24	Triple Layer Polyethylene water storage tank	Sintex Industries Limited, Ashirwad
	Fire Alarm Works	
1	Analogue addressable mircoprocessor Fire Alarm Panel	Simplex
2	Repeater panel	Simplex
3	Open area smoke imager	Xtralis
4	Open area smoke emitter	Xtralis
5	Analog Addressable Photo-electric type detector	Simplex
6	Analog Addressable Heat detector	Simplex
7	3 in 1 (MCP, Hooter, Speaker	Agni
8	Addressable Strobe cum sounders	Agni
9	Addressable Fault isolator module	Simplex
10	Addressable Control module	Simplex
11	Addressable Monitor module	Simplex

12	2Core x 1.5 sq. mm Copper Cable	Varsha, Polycab, KEI, Havells
13	25 mm dia. MS flexible conduits	Local
14	25 mm dia. MS conduits	Bharath, Gupta
	CCTV Works	
1	Network Video Recorder	Hikivision
2	4 MP ColorVu Fixed Bullet Network Camera	Hikivision
3	MS Pole	Local
4	42" TFT LED Color, SMART Monitor	LG/Samsung
5	CAT 6-E	Commoscope, D-Link
6	CAT 6 armoured cable for PTZ cameras.	Varsha, Polycab
7	25 mm dia PVC FRLS	Universal, VIP, Macoplast
8	32 mm dia HDPE pipe	Ruparal
9	Workstation	Dell, HP
10	8TB HDD	Seagate
11	48 port Switch	Cisco
12	48 Port Jack Panel	Cisco
13	Minumum 9U Switch rack	Netrack
14	1.5 meter Cat6 patch cord	Commscope

9.

The terms of payment are as under:-

- (i) No advance payment against work order.
- (ii) Payment will be made once in a quarter.

The vendor should submit Invoice along with ESI, EPF and NUSRL, Ranchi statements for the previous quarter by 15th of the following month to the for payment.

10. The Electrician deployed by the contractor should report to Manager/Asst. Manager at the start and end of shift every working day and sign on behalf of the Contractor in the register maintained for the purpose. He shall also brief the maintenance & operations activities carried out in the shift to Manager/Asst. Manager-GAD at the end of the shift.

TECHNICAL ELIGIBILITY CRITERIA

The mandatory requirements from bidders are as follows:

SI No.	Eligibility Criteria	Documents Required Any
1.	The bidder should have an office in the state of Jharkhand	one Proof of Address like Registration Certificate, Electricity Bill, Telephone Bill etc.
2.	The contractor should have valid Electrical Contractor's License issued by competent authority	License copies Audited balance
3.	The bidder must have an average annual turnover of at least Rs. 10 lakhs during any three of last five years.	sheets of minimum 3 years, not older than 5 years
	The contractor should have at least 3 years of experience ending March 31, 2021 in providing electrical maintenance services for LT/HT panels and other electrical installations installed in large premises of NUSRL, Ranchis, Govt. Organizations, Institutions, multinational companies etc. as described in the 'Scope of Work'. Only AMC/Maintenance contracts will be considered for evaluation (Installation/execution of electrical work shall not be considered).	Relevant Work Order
5.	The company/ firm/bidder should have valid GST No., and Should be registered under all applicable statutory legislations of the land such as Acts relating to Income Tax, Contract Labour, EPF, ESI etc. as applicable.	Registration Certificates as applicable

All supporting documents should be numbered as per the serial number above against which they are submitted

(To be typed on the Service providers letter head)

OFFER LETTER

Letter No.

Date:

To,

**The Assistant Registrar (I/c)
NUSRL, Ranch
KankePithoriya Road
Kanke-834006**

Dear Madam/Sir,

With reference to the above tender notice, having examined and understood the instructions, terms and conditions forming part of the tender forms, we hereby enclose our offer for contract for Annual Maintenance Contract (AMC) of Electrical Installations at NUSRL, Ranchi as mentioned in your above referred tender notice.

I/We am/are aware that in the event of getting a contract, I/We agree to honor the obligation with due diligence and efficiency as required by the NUSRL, Ranchi

We confirm that we have not been disqualified / blacklisted by any Govt. Deptt. / Financial Services or any other organization for supply and maintenance of fire extinguishers. We also agree that in case any poor performance report is received from any of our clients our Bid will be rejected / disqualified.

We further confirm that the offer is in conformity with the terms and conditions as mentioned in the tender form. We also confirm that the offer shall remain valid for 90 days from the date of opening of Technical bid. We understand that the NUSRL, Ranchi is not bound to accept the offer either in part or in full and that the NUSRL, Ranchi has the right to reject the offer in full or in part Without assigning any reason whatsoever.

We certify that (Name of Agency) is not owned or controlled by any Director or serving Officer/Employees of NUSRL, Ranchi of India or their relatives having the same meaning as assigned under section 6 of the Companies Act, 1956

.

I/We agree to all the terms and conditions of the Tender Documents.

Yours faithfully,

Authorised Signatories

(Name & Designation, seal of the firm)

E-Mail address.

Contact No.

BIDDER'S INFORMATION

1. Name of Company
2. Office Address with Telephone & Fax Nos.
3. Year of Establishment
4. No. of years in business of AMC/maintenance of Electrical Equipment
5. Status of the service provider (Whether Pvt. Ltd. Company / Public Ltd. Company / Partnership service provider / Proprietorship service provider)
6. Name of Directors / Partners / Proprietor

Authorised Signatory

(Name & Designation, seal of the service provider)

Date:-

Place:-

DRAFT ARTICLES OF AGREEMENT

(NUSRL, Ranchi reserves the right to further modify/revise/change the content of the agreement)

ARTICLES OF AGREEMENT made on the day of..... Between **NUSRL, Ranchi** a body Corporate constituted under the NUSRL, Ranchi **at Ranchi** (hereinafter called "the NUSRL, Ranchi") of the one part and (Hereinafter called "the Contractor") of the other part.

WHEREAS the NUSRL, Ranchi is desirous of taking up the 'Annual Maintenance Contract (AMC) of Electrical Installations, NUSRL, Ranchi WHEREAS the NUSRL, Ranchi had floated the Tender No: inviting sealed tenders from eligible bidders for the Annual Maintenance Contract (AMC) of Electrical Installations at Premise of NUSRL, Ranchi.

WHEREAS in response to the aforesaid Notice Inviting Tender, NUSRL, Ranchi had inter alia received sealed quotation No. _____ dated _____ from the Contractor. After scrutiny, evaluation and comparison of the offers received by the NUSRL, Ranchi and based upon the offer dated _____ of the service provider submitted, the NUSRL, Ranchi has accepted the offer and issue Sanction No. _____ Dated .

AND WHEREAS the Contractor has agreed to execute, subject to the conditions set forth herein and in the correspondence attached hereto and to the Conditions set forth in the Special Conditions of the Contract and General Conditions of the Contract (all of which are collectively herein after referred to as "the said Conditions") the works described in the said Specifications and included in the said Financial Bid Form at the respective rates therein set forth amounting to the sum as therein arrived or such other sum as shall become payable there under (herein after referred to as "the said Contract Amount").

NOW IT IS HEREBY AGREED AS FOLLOWS:-

1. In consideration herein mentioned the Contractor will, subject to the conditions annexed, carry out the work shown in the Contract.
2. The NUSRL, Ranchi shall pay the Contractor the said Contract Amount, or such other sum as shall become payable, at the times and in the same manner specified in the said Conditions.
3. The said conditions and Annexure thereto and the correspondence attached hereto shall be read and construed as forming part of this Agreement and the parties hereto shall respectively abide by, submit themselves to the said conditions and the correspondence and perform the agreements on their part respectively in the said Conditions and the correspondence contained.

4. The plan, agreement and documents mentioned herein shall form the basis of this contract.
5. The NUSRL, Ranchi reserves to itself the right of altering the items to be executed by adding to or omitting any items without prejudice to this contract.
6. Time shall be considered as the essence of this Contract and the Contractor is required to conduct maintenance activities, Supply and Installation as per the schedule mentioned in Special Conditions of the Contract.
7. That the several parts of this Contract have been read by the Contractor and fully understood by the Contractor.
8. This agreement shall/ be deemed to have come into effect from w.e.f

For the NUSRL, Ranchi**For the Contractor**For NUSRL, Ranchi of India
For & on behalf of For & on behalf of Regional Office,

Name :
Designation :
Date :

Name :
Designation :
Date :

**FINANCIAL BID FOR ANNUAL MAINTENANCE CONTRACT (AMC) OF
ELECTRICAL INSTALLATIONS IN OFFICE BUILDING COMPLEX PREMISE AT
NUSRL, RANCHI**

i) All quoted rates should be exclusive of GST. GST is payable additionally as per prevailing rules during payment.

ii) Bidder has to quote for all items below, if the rate for any item is left blank, it will be taken as zero and assumed that the rate for that item has been subsumed in the other items by the bidder.

SCOPE OF WORK

1. The contractor shall provide the services of one ITI qualified (Trade Code- 231, 2 year course as per notifications of Department of Employment and Training, **or** equivalent) Electrician for the operation and maintenance of electrical Installations in the NUSRL, Ranchi. The Electrician deployed should have necessary license to undertake repair and maintenance work on 3 phase electrical supply lines and equipment.

2. Routine maintenance and rectifying day-to-day faults of all electrical installations such as Substation- HT LT line (through Underground Cable), equipment including HT/LT panels including CT/PT, AC Unit panels, DG Set, Pump-motors, UPS, general lighting, office lighting, normal/UPS power supply, wirings etc. in the areas under administrative control of Premise of NUSRL, Ranchi. Operation and maintenance of all Major/ Minor electrical installations in accordance with Manufacture's specifications, instruction Manuals, IE rules and other rules as specified by TSSPDCL / other Government authorities.

3. Rectifying cable faults, termination of cable, re-termination, if required. The contractor shall arrange to give temporary connection if the cable fault could not be rectified within a day.

5. In case any liaison required with external agencies like is to be done by Contractor.

6. To check the Power Factor (PF) and operate the capacitor NUSRL, Ranchi for maintaining PF above 0.98. A proportionate amount shall be deducted from the monthly invoice submitted by the contractor, in case power factor falls below the minimum stipulated level due to any negligence in maintenance by the contractor.

8. Checking of all earth electrodes at least once in six months including watering them at regular intervals, continuity of earth, measurement of earth resistance and maintain E-N voltage below 2 Volts.

9. Replacement of tubes, lamps, CRC, CTC fuses and other accessories with the spare parts provided by the NUSRL, Ranchi

10. Any other item/work not included above but required for ensuring uninterrupted and smooth electrical maintenance at the campus.

11. Preventive maintenance of all electrical installations to be carried out in a well-planned manner with periodicity as detailed in general or as directed. Servicing of all panels, DB's on various floors on quarterly basis. Routine preventive maintenance works such as checking and tightening of electrical wiring connections/joints and replacing accessories as and when required.

12. Cleaning of the meter/MCCB/Feeder Pillars/ distribution boards, LT/HT panel room, transformer room located at various locations on monthly basis.

13. The contractor shall co-ordinate for the periodical inspection by competent authority such as /State Electrical Inspectorate, etc. and shall obtain all necessary approvals and renewals for the entire Electrical Installations.

FINANCIAL BID

FINANCIAL BID FOR A.M.C WORK/ BOQ

Tender Inviting Authority: Assistant –Registrar National University of Study and Research in Law
Ranch **ANNUAL MAINTENANCE CONTRACT (AMC) OF ELECTRICAL
INSTALLATIONS.**

Financial Bid ----- 1

Sl no.	Job Description	Rate per month
1	As per Scope of Work Labor Charge for only Providing Service of (Electrical Engineer/ Electrician/ Helper) 24/7 @ 365 days Including all taxes	
	If any other items Including all taxes	

SEAL & SIGNATURE OF THE CONTRACTOR

Authorized Signatory

(Name & Designation, seal of the service provider)

Date:-

Place:-

Financial Bid ---- 2 (for supply of Items with installation)

Name of the Bidder /					
<u>PRICESCHEDULE</u> (This BOQ template must not be modified/replaced by the bidder and the same should be filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the BidderName and Valuesonly)					
SL NO	DESCRIPTION	UNIT	ESTIMATED COST	TOTAL AMOUNT WITH TAX IN FIGURES.	TOTAL AMOUNT WITH TAX IN WORDS.
1	All items as Per D.S.R. 2023Percentage rate Schedule of Rates (DSR)–2023/ Jharkhand Schedule of Rates/ Market Rates (if Items/ work required as per demand after maintenance work)	As per D.S.R			
Quoted Rate in Figures	Less (-)		0.00	INRZero Only	
Quoted Rate in Words	INR ZeroOnly				

SEAL & SIGNATURE OF THE CONTRACTOR

Authorized Signatory

(Name & Designation, seal of the service provider)

Date:-

Place:-