

# ASSAM UNIVERSITY: SILCHAR

(A Central University Constituted under Act. XXIII of 1989)

# **E-TENDER DOCUMENT**

Name of work: Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).

•	Application/Form Fee	:Rs 2000.00
•	Estimated Amount	: Rs 39,87,899.00
•	Time of Completion	: 90 days
•	Earnest Money	:Rs 79,760.00
•	Pre-Bid Meeting	: 18-09-2024 till 3:00 PM
•	Last date of submission (LDS) online of tender	: 19-09-2024up to 11.00 A.M.
•	Date and Time of online Technical Bid Opening	:20-09-2024to 11.00 A.M.
•	Date and Time of online Price Bid Opening	To be announced after completion of

technical bid evaluation.

#### **TENDER QUALIFICATION CRITERIA**

Sl No	Description	Submitted	Remarks (if any)
1	Valid registration certificate of CPWD/ APWD Class-1 (C)/APDCL	(Yes/No)	
2	Earnest Money Deposit (EMD)	(Yes/No)	EMD is mandatory for all bidders, Hard copy in original to be submitted before LDS.
3	Valid Electrical License issued by Electrical Licensing Board for Class II up to 33000 Volts	(Yes/No)	
4	APDCL Empanelment Certificate	(Yes/No)	
5	Cost of tender document	(Yes/No)	Hard copy in original to be submitted before LDS.
6	Experience certificate: Experience of C/o of new 33/11 KV Electrical Power Substation or Renovation & augmentation of 33/11 KV electrical power substation or Operation & maintenance of 33/11 KV substation during last seven years with the record of completion [Performa 3(a)]		
	<ul> <li>i) Three works costing not less than the amount equal to 40 % of estimated cost. or</li> <li>ii) Two works costing not less than the amount equal to 60 % of estimated cost. or</li> <li>iii) One work costing not less than the amount equal to 80 % of estimated cost</li> </ul>	(Yes/No)	
	[Within seven years from date of publication of NIT]		
7	Bank solvency certificate from nationalized/ scheduled Bank as per prescribed Format (Annexure A) for value least 40% of the Estimated Cost has to be mentioned in the certificate.	(Yes/No)	
8	GSTIN	(Yes/No)	
9	ESIC Registration and latest Challan (Payment of wage month must be within two months from last date of submission of bid)	(Yes/No)	
10	EPF registration certificate with latest deposit challan copy (Payment of wage month must be within two months from last date of submission of bid)	(Yes/No)	
11	Certificate and undertaking from the Engineer employed (Annexure-B)	(Yes/No)	
12	Self-attested copy of tender document	(Yes/No)	
13	Self-attested Income Tax Return of the last financial year	(Yes/No)	
14	Minutes of the Pre-Bid meeting uploaded on the CPP portal ( <u>https://eprocure.gov.in/eprocure/app</u> )	(Yes/No)	

#### Following Self-attested Certificates along with self-attested copy of tender document must be scanned and uploaded: Check List:

Note:

The Bidders are required to submit the print copy of the above uploaded documents duly self-certified along with the proof towards payment of tender document cost and EMD submitted. However, in case of any discrepancy found, the documents submitted through online mode will only be considered. Submission of tender cost & EMD in original, through offline mode before LDS is mandatory, failing which the bid will be disqualified.

The above self-attested documents should reach Engineering Section as prescribed at clause no 04 of tender condition latest by 3:00 PM on 19-09-2024

Works completion Certificate should be issued by officer not below the rank of Executive Engineer or equivalent/ Head of any Institution. Work order shall not be considered as proof for works completion.

#### ASSAM UNIVERSITY: SILCHAR

# (A Central University Constituted under Act. XXIII of 1989)

Name of Work: Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).

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#### **SECTION I – NOTICE INVITING E-TENDER**

# ASSAM UNIVERSITY, SILCHAR

File No. Au/Engg/Maint/Elect/71/2022

Date: 10-09-2024

#### NOTICE INVITING E-TENDER

Online tenders in two bid systemsvalid for 90 days are invited from Registered Electrical Contractors having valid registration of CPWD/APWD of appropriate class and category for the following work at Assam University, Silchar.

Name of Work	Estimated Cost	Time of Com pleti on	EMD	Pre-Bid Meeting	Applicati on / Form Fee	Last date of submission of e-tender	Date and Time of online Technical Bid Opening	Date and Time of online Price Bid Opening
Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase- II).	Rs 39,87,899.00	90 days	Rs 79,760 .00	18-09-24 till 3:00 PM at the Office of the Executive Engineer, AUS	Rs 2000.00	19-09-2024up to 11.00 A.M	20-09-2024at 11.00 A.M	To be announced after completion of technical bid evaluation

The eligible contractors who are financially sound and proficient in the similar nature of works are to quote their **rate in Item Rate Basis**. Rate should be inclusive of all taxes & incidental charges.

The tender documents and other details can be obtained from the websites www.aus.ac.in. or<u>https://eprocure.gov.in/eprocure/app</u>for which nonrefundable tender fees of Rs 2000.00 - per tender payable in DD (Drawn in favor of Assam University, Silchar) / Cash Counter Assam University Silchar to be enclosed as application fees along with tender document. The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received by recording clear, logical reasons.

> Sd/-Executive Engineer

#### **TENDER CONDITIONS:**

- 1. The Tenderer shall quote his rate as per NIT & the Terms and Conditions enclosed in the Tender document.
- 2. Tender Documents can be downloaded from <u>www.aus.ac.in</u> or <u>https://eprocure.gov.in/eprocure/app</u>.Mandatory Tender application/Form fee of Rs 2000.00 /- in the form of demand draft drawn(DD) in favor of Assam University, Silchar, payable at Silchar from a scheduled /nationalized bank only, failing which the tender will not be accepted.
- 3. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the works, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the University and local conditions and other factors having bearing on the execution of the work.
- 4. The Earnest Money Deposit (EMD) of Rs 79,760.00mentioned above is absolutely mandatory. EMD may be submitted in the form of Bank Draft /DD/ FDR /Call Deposit drawn in favor of the Assam University, Silchar from a scheduled /nationalized bank only, failing which the tender will not be accepted. Soft copy of such EMD be uploaded while submitting the tender and hard copy of the EMD has to be submitted to Engineering Section, AUS on or before the Day of tender opening.
  - a. EMD to be sealed in Envelop No-1
  - b. Envelop No-2 should contain following documents:
    - i. Self-attested registration certificate,
    - ii. Self-attested PAN Card,
    - iii. Self-attested GST Registration,
    - iv. Self-attested EPF registration, copy of latestchallan,
    - v. Self-attested ESIC registration, copy of latest challan,
    - vi. Self-attested work experience certificate for similar nature of work,
    - vii. Self-attested bank solvency certificate,
    - viii. Self-attested Certificate and undertaking in original from the Engineer employed,
    - ix. Self-attested copy of tender document.
    - x. Self-attested copy of Income tax return of the last financial year.

**NB:** - Technical Bid documents And Tender Document must be uploading scan copy in pdf format only otherwise tenderer will be rejected.

c. Envelop No-1 & 2 to be inserted in a single Envelop No-3 properly sealed with wax and super scribing Name of Work, Closing Date & Name of Agency/Contractor on the cover of the Envelop No-3.

NB: - If any Bidder is found to submit any misleading information regarding their credentials, during or afterwards, of tendering procedure and execution of work, then disciplinary action will be taken against those bidders as per GOI rules.

- 5. Tenders should be valid for 90 days from the date of opening of the tenders and may have to be extended further if considered necessary by the University. No reasons will be assigned for extension and no withdrawal shall be allowed. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, which-ever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the University, then the University shall, without prejudice to any other right or remedy, be at liberty to forfeit the said Earnest Money Deposit.
- 6. The time allowed for completing the work will be 90 daysfrom the issue of work order. The contractormust complete the work as per the work order within the stipulated time period without fail and shall submit the Final Bill immediately without any delay. If the contractor fails to complete the works strictly within the stipulated time Assam University may not be in a position to make payment after fund validity is over and further payment shall be made as per availability of fund of from the concerned Ministry /UGC/any other funding agency.
- 7. No Telex/ Tele fax/ Telegram/ E-mail of the Techno-Commercial and Price bids will be accepted. The University is not responsible for Postal/ Courier delays. The parties have to ensure the receipt of bids well in time.
- 8. If the date of tender submission and opening happens to be unforeseen holiday, the same will be postponed to the next working day without any further intimation.
- 9. The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received without assigning of any reason thereof. All tenders in which any of the prescribed condition is not fulfilled or any condition put forth by the tenderer, shall be summarily rejected.
- 10. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tender submitted by the contractors who resort to canvassing will be summarily rejected.
- 11. The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received by recording clear, logical reasons.
- 12. This Notice Inviting Tender shall form a part of the contract document.
- 13. The successful tenderer/ contractor, on acceptance of his tender by the University, shall within 15 days from the stipulated date of start of the work sign the contract agreement in standard form consisting of the notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- 14. No materials will be supplied by the University.

- 15. In case of delay in completion of the work within the stipulated time due to reasons attributable to the contractor, Standard Liquidated Damage @ 0.1% of the final bill value shall be recovered for each day of delay from the final bill or the part there of subject to a maximum of 10%.
- 16. The contractor shall obtain a valid license under the contract labour (R&A) Act, 1970, and the contract labour central rules 1971, during the commencement of the work, and continue to have a valid license until the completion of the work. The contractor shall also abide by the provisions of the Child Labour (Prohibition and Regulation) Act, 1986 and other labour laws. Any failure to fulfill this requirement shall attract the penal provisions of this contract arising out of the resultant no execution of the work. No labour below the age of fourteen years shall be employed on the work.
- 17. EPF& ESIC registration is mandatory which is to be submitted along with the latest challan receipt during submission of tender document. The latest challan copy means payment receipt of wage month within two months of last date of submission of the bid.
- 18. The successful bidder shall be required to maintain site order book at each site as per CPWD format. The site order book for the concerned works and the labour acquaintance records must be submitted along with each RA Bill accounts /first & final bill claims by the contractor.
- 19. Pre-bid meeting, Bidders are requested to attend a Pre-bid meeting for clarification on the Tenders' technical specifications, commercial conditions and site survey, on the time, date, and place mentioned therein. If a bidder does not participate or submit any query, then no subsequent representations from them regarding the Technical/ commercial/ specifications/ site conditions shall be entertained. Delegates participating in the Pre-bid conference must provide a photo identity and an authorization letter: "Authorization for attending a Pre-bid meeting" from their Company/ principals; else, they shall not be allowed to participate. The minutes of the pre-bid meeting shall be required to be uploaded at the CPP portal/ (https://eprocure.gov.in/eprocure/app).
- 20. During Opening of tender only representative duly authorized by the agency / contractor will be allowed to be present.
- 21. All relevant documents submitted with the tender should be self-attested (by the agency/ contractor) and on demand original copy must be produced failing which tender will not be considered.
- 22. Authenticity of signatory (contractor) of tender document will be verified before finalization of tender document.
- 23. Tax at higher of prescribed rate or 20% will be deducted on all transactions liable to TDS, where the permanent Account Number (PAN) of the deductee is not available.
- 24. The successful tenderer, shall deposit an amount equal to 5.00% of the tendered and accepted value of the work as performance guarantee in one of the following forms: Deposit at Call Receipt/Banker's Cheque /Demand Draft/Pay Order of a Scheduled Bank. /Fixed Deposit Receipt (FDR) of a Scheduled Bank. /An irrevocable bank guarantee bond of any scheduled bank or the State Bank of India.
- 25. 05% security money will be retained by the University from the bill value which shall be released after 01(one) year of satisfactory completion of work along with 05% of Performance Guarantee.
- 26. EMD of unsuccessful bidder shall be released within 02 (two) months after issue of work order to the successful bidders.

- 27. If the work is found not as per specification or abandoned by the executing contractor/agency, same will be cancelled and remaining work will be done through other contractor/agency at their cost & risk.
- 28. Opportunity to unemployed engineers and architects: Unemployed engineers in any stream of engineering/architecture from recognized institution or University can apply for works with estimated cost less than or equal to 5.00 lakhs for civil works and 2.00 lakhs for electrical works. The works experience criterion and financial soundness shall not be applicable for them.
- 29. An Graduate Engineer/Diploma with minimum five years' experience in the required field must be engaged by the contractor for all Electrical works of value greater than or equal to 5.00 Lakhs .The Degree/Diploma certificate duly signed by Engineer mentioning full name and date , the signature date should be within two months from last date of submission of bid and without any overwriting. The Engineers undertaking as per prescribed format at Annexure Bshould be accompanied by Engineers PAN Card/Driving License/Equivalent Document Issued by GOI for signature verification. TheSite Engineer engaged must be familiar with all the works specified in the contract & must be acquainted with CPWD specification and should hold a valid electrical supervisory certificate of appropriate voltage level issued by the Electrical Licensing Board, Govt. of Assam. The engagement of engineer is not mandatory for Contractor possessing equivalent technical qualification in the required field.. During execution of the site works if site supervisor Engineer with adequate knowledge and qualification is not found, the contractor shall be liable for penalty payment @ 1% of the tender accepted value for each day of such noncompliance on record. Subject to a maximum of 10% of tender acceptance value.
- 30. Electrical works are prone to short circuit and fire hazards and poor workmanship may cause damage to life and property of the University, therefore successful bidder shall depute only trained and certified workmen during site execution of the works. The laborers engaged during the works execution at site should have valid wireman certificate of appropriate voltage level issued by Electrical Licensing Board, Govt. of Assam. During execution of the site works if workmen with adequate knowledge and qualification is not found, the contractor shall be liable for penalty payment @ 1% of the tender accepted value for each day of such noncompliance on record. Subject to a maximum of 10% of tender acceptance value.
- 31. Detailed computerized measurement entry in the measurement sheet (location wise) has to be made by the contractor and to be submitted to Engineering Section (AUS) for joint verification by the University Engineers and the Contractor. The joint verification has to be arranged by the Contractor.
- 32. The successful bidder shall be required to maintain site order book at each site as per CPWD format .The site order book for the concerned works and the labour acquaintance records must be submitted along with each RA Bill accounts /first & final bill claims by the contractor.
- 33. The bidder shall be required to sign the all the hardcopy bid documents with full signature and with seal and date. The bid should be accompanied by bidders PAN Card/Driving License/Equivalent Document Issued by GOI for signature verification.

- 34. The work experience certificate/credential must be of similar nature unless otherwise specifically mentioned in the NIT. Ambiguous Work experience credential where the nature and value of relevant/similar nature of works cannot be ascertained may lead the technical disqualification of the bid.
- 35. Before procuring any major items like Poles/Breakers/Panels/Air conditioner/Stabilizers/cu-wires/AB Cables/UG cable/MCCBs/UPS/Lifts/Flood lights/Pole/ACSR Conductorsor as directed etc., the Contractor must take prior written approval of the EE/AE/JE and submit test report as per the direction of Engineering Section. For approved brand please ref to APDCL memo no: CGM (PP&D)/APDCL/Vendor approval (Main)/2017-18/144 dated 08.03.2022 up to the latest amendment.
- 36. Works to be executed as per the standard specification and GA drawing of APDCL/REC and as per the direction of the Executive Engineer/Assistant Engineer (Electrical)/ Junior Engineer.
- 37. Bank solvency certificate as per our enclosed format is to be issued by any schedule/ nationalized bank which should be issued during the financial year as per prescribed format (Annexure-A) for value at least 40% of the estimated cost has to be submitted in original/duplicate for works with estimated cost of below 5 lakhs. And for works with estimated cost of 5 lakhs and above, Bank solvency as per prescribed format (Annexure-A) for value atleast 40% of the estimated cost has to be submitted in original failing which the Bid will be rejected.
- 38. The Contractor has to arrange water supply/electricity at his own cost for his site office as well as for all construction works to be executed by him. As the University has acute water crisis problem, so University will not be able to supply water.
- 39. Arbitration: In case of dispute or difference between the parties in the contract or its execution thereof, the same will be sorted out amicably, mutually. In the event that an amicable settlement cannot be reached, any dispute arising out of or relating to this Agreement shall be settled by a sole Arbitrator appointed by mutual agreement, the place of Arbitration shall be Assam University Silchar and in case of failure to settle the matter through arbitration the provisions of Arbitration and Conciliation Act, 1996 will be applicable and subject to jurisdiction of court of Silchar at the request of either party. This Agreement shall be guided by relevant applicable Laws of land.
- 40. Pert Chart: The activity wise project PERT chart shall be given by the bidder. The progress of the work shall be reviewed as per PERT CHART within the scheduled completion period.
- 41. Inspection & Testing: The bidder shall comply with the testing requirements. These tests shall be conducted at no extra cost to the University. The inspections and tests shall be conducted at the manufacturing unit of the Bidder or its sub supplier(s), at point of delivery and/or at the Goods final destination. If conducted at the manufacturing unit of the Bidder or its sub-supplier(s), all reasonable facilities and assistance, including access to drawings and production data shall be furnished to the inspectors at no cost to the University. Pre dispatch inspection shall be carried out on sampling basis (10% or as specified in applicable Indian Standard) by authorized representative of the University.
- 42. GTPs & Drawings all materials shall be supplied as per GTPs/ Drawings to relevant ISS with latest amendments as applicable. An undertaking in this regard shall be submitted with the bid. However, the Successful bidder shall submit the required drawings/GTPs within stipulated period for approval of the University.

- 43. The successful bidder undertaking the works herein mention above shall have to energize the Power substation after obtaining the required test certificates applicable HV equipment's and installation. The successful bidder shall have to obtain necessary statutory approvals of the APDCL and Assam University and charge the 33/11 kV power substation and handover to Assam University Engineering section.
- 44. The successful bidder shall be obligated to execute any works that is absolutely essential for commissioning and charging of the 33/11KV power substation wherein the expenditure sanction can be exceeded up to 10% of the tender accepted value as per CPWD Works Manual clause no (2.5.2(1))-subject to approval of the University Authority.
- 45. The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a Contract for construction of the Works. The cost of visiting the Site shall be at the Bidder's own expense.
- 46. The Bidder shall inspect the site of Works before Bidding and include in his Bid the cost of compensations payable for the standing crops or tree cuttings etc. involved therein, if any. The Employer shall not be liable for any payment to the Bidder on this account.
- 47. The Bidder and any of its personnel or agents will be granted permission by the Employer to enter upon its premises and lands for the purpose of such visit.
- 48. The Contractor shall, in addition to a project coordinator, employ one or more competent representatives to superintend the carrying out the Works on Site. They shall be fluent in the language for day to day communications. Their names shall be communicated in writing to the Employer before Work on Site begins. Any instruction or notice which the Employer gives to the Contractor's representative shall be deemed to have been given to the Contractor. Objection to Contractor's Employee The Contractor shall, upon the Employer's written instruction remove from the Works any person employed by him in the execution of Works, who mis-conducts himself or is incompetent or negligent.
- 49. Manner of Execution All Plant to be supplied shall be manufactured and all Work to be done shall be executed in the manner set out in the Contract. Where the manner of manufacture and execution is not set out in the Contract, the Work shall be executed in a proper and Work-man-like manner in accordance with recognized good practice.
- 50. Covering up Work The Contractor shall give the Employer full opportunity to examine, measure and test any Work on Site which is about to be covered up or put out of view. The Contractor shall give due notice to the Employer whenever such Work is ready for examination, measurement or testing. The Employer shall then, unless he notifies the Contractor that he consider it unnecessary, without unreasonable delay carry out the examination, measurement or testing.
- 51. At any time prior to the deadline for submission of bids, the University may, if necessary, modify the tender document by a written amendment. All prospective Tenders will be notified of the amendment which will be binding to all the bidders. The amendments will be notified on the websites, <u>https://eprocure.gov.in/eprocure/app</u> or <u>www.aus.ac.in</u>.
- 52. The bidders are advised to get themselves registered on the e-Procurement portal at least a week before the scheduled date and time of bid submission. This will help the new bidders/vendors to get familiar with the e-Procurement portal. The bidders must arrange computers/laptop, high speed internet and other equipment etc. required for bid submission. For more details visit <u>https://eprocure.gov.in/eprocure/app</u>

- 53. Those bidders, who accept the above terms and conditions, may submit their tender along with all relevant documents and a copy of above terms and conditions of the tender duly signed.
- 54. The bidders are directed to complete the works strictly within the stipulated time, failing which Assam University may not be in a position to make payment after the fund validity is over.

#### 55. Fraud Warning Disclaimer:

Please be aware that certain individuals might approach bidders, by falsely University employees, affiliates presenting themselves as agents or representatives. Under this false pretence, they might try to gain access to your personal information or to acquire money or other valuables from you by offering fictitious opportunities related to the bid or by claiming that they are contacting on behalf of university authority. These claims and offers are fraudulent and invalid and bidders are strongly advised to exercise great caution when they receive such an offer related to bid or notice. Be very mindful of such scams as university shall not be responsible for, and expressly disclaims all liabilities for damages of any kind arising out of the use of, NIT reference, bid details or any information contained on the University website or CPPP website. For any clarification related to published bids on CPPP and AUS website bidders are advised to visit Engineering section of the University.

Sd/-

**Executive Engineer** 

#### SECTION - II: PROFORMA FOR SUBMISSION OF TENDER

To, Executive Engineer Assam University, Silchar – 788 011

<u>Subject</u>:Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).

Sir,

Having carefully examined and read the Notice Inviting e-Tender, Tender documents and all other documents attached regarding **Tender No Au/Engg/Maint/Elect/71/2022**, I/We hereby tender for the execution of the work specified for Assam University, Silchar in the documents as per the conditions mentioned therein.

I/We enclose herewith Earnest Money Deposit of Rs 79,760.00 in the form

I/We certify that we have carefully read each and every condition and technical specifications given in this Tender Documents and understood the same, and I/ We conform our acceptance of the same.

I/We agree to abide by this tender initially for a period of **90 days** from the last day fixed for opening of Tender by the University and it shall remain binding on me/us and order may be accepted at any time before the expiry of that period.

I/We hereby undertake not to withdraw from this Tender, during this period of **90 days**. However, if I/ We withdraw it, the University shall have right to invoke the Earnest Money without reference to me/us.

Should this Tender be accepted by the University I/we hereby agree to abide by and fulfill all terms and conditions of Tender Documents and in default thereof.

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

#### Signature of tenderer:

#### **TENDER**

I/We have read and examined the notice inviting tender ,physically verified the site working conditions, schedule, specifications applicable, General Rules and Directions, Conditions of contract and special conditions, schedule of rate and other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for AU,Silchar within the time specified and in accordance in all respects with the specification, designs drawings and instructions in writing referred to in General Rule and Directions and in the conditions of contract and with such materials as are approved by the University Authority, and in respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for 90 days from the due date of submission thereof and not make any modifications in its terms and conditions.

A sum of**Rs 79,760.00** is hereby forwarded in FDR/ Call deposit in favour of Assam University, Silchar of scheduled Bank as earnest money. If I/We, fall to commence the work specified I/We agree that the A.U., Silchar or his authorizes officer successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to therein and to carry out such deviations as may or orders, up to maximum of the percentage mentioned in the conditions of contract and those in excess of limit at the rates to be determined in accordance with the provision mentioned in the tender form.

I/We agree that should I/We fall to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of the invitation of tendershall absolutely be forfeited and the same may be the option of the competent authority on behalf of the A.U. Silchar be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/ us under this contract or otherwise.

Date

Signature of Contractor

Postal Address & Tele No.

#### **SECTION-III**

#### **GENERAL RULES AND DIRECTIONS**

#### SUBMISSION OF TENDER

(a) The General Conditions of Contract for Central PWD /APWD Works shall be the guiding principles for this work. Tenderer are advised to procure the same and familiarize themselves with the provisions of the above-mentioned Conditions of Contract.

(b) The University reserves the right to alter, modify any Tender Conditions, technical specifications etc., before tender opening and may seek fresh quotation depending upon necessity, and may even withdraw/ cancel the tender, without assigning any reason.

All amendments/ revisions to tender documents issued by the University, if any, must be signed and submitted along with the tender. The tendererare advised to submit the tender based strictly on the terms and conditions and specifications contained in the tender documents, and not to stipulate any deviations.

The bidders shall provide factual information. The bidder shall comply with the principle of good faith. An important aspect of the principle of good faith is that both parties to the employment contract have the right to know, namely having the right to know the opposite party and important information concerning the works contract.

If the bidder supplies false information or conceals the factual conditions which cause the University to select him or her, which is contrary to the University`s true intent, pursuant to the applicable law, this employment contract shall be invalid. Furthermore, in accordance with the decision of the competent authority, the awarded works contract can be terminated at any stage as per the GOI guidelines.

2. (a) Tenders shall be prepared and submitted in soft copies of their bids electronically on the e-bid Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal <u>https://eprocure.gov.in/eprocure/app</u>,prepare their bids in accordance with the requirements and submitting their bids online on the e-Procurement Portal.

(b) Insertion, postscript, addition and alteration are allowed till before the time of the closing of tender. In the event of the tender being submitted by a firm, any of the partners may upload and submit the tender.

#### 3. TENDERER TO INFORM HIMSELF FULLY:

The tenderer is required to carefully examine the technical specifications and other details relating to the work given in the Tender documents and fully inform himself as to all conditions and matters that may in any effect the work or the cost thereof. The tender shall be deemed to have himself independently obtained all necessary information for the purpose of preparing the tender and his tender as accepted shall be deemed to have taken into account all contingencies as may arise due to such information or lack of the same.

Validity of tender: Tender shall remain valid for acceptance for a period of not less than 120 days from the date of opening of tenders which may be required to be extended in public interest at the discretion of the University Authority.

CLARIFICATIONS:

The Tender Document issued is complete in all respect and no further clarifications are elaborated. However, in so far Techno-commercial and site Clarifications if any are concerned even though not binding on university can be ascertained from the University during the pre-bid meeting.

## **QUOTATION OF PRICE / RATES**

This is Item Rate Tender, the tenderer shall state at what rate he will be willing to undertake the work. Rate should be quoted both in figure &words.

## TRANSFER OF TENDER DOCUMENTS/ TENDERS:

Transfer of tender documents purchased by one tenderer to another is not permissible. Similarly transfer of tenders submitted by one tenderer to another is not permissible under any circumstances. The alteration of essence of tender once submitted is also not permissible.

## LANGUAGE:

The Tender shall be submitted in English language only.

## EARNEST MONEY DEPOSIT:

The tender must be accompanied by the Earnest Money Deposit pledged in favour of Executive Engineer, Assam University, Silchar, in the form of Demand Draft / FDR/Call Deposit as indicated in the Notice Inviting Tender. If the tenderer after submitting his tender resiles from his offer or modify the Terms and Conditions thereof in a manner not acceptable to the University, the Earnest Money will be forfeited. Tenders not accompanied by the earnest money deposit will not be considered and will be summarily rejected.

On Non-acceptance of tender, but in any case, not earlier than the expiry date of the period for which the tender is kept open, the Earnest Money shall be discharged.

Should the Tender in question be withdrawn or cancelled by the University, which the University shall have the right to do at any time, Earnest Money will be discharged.

4. Should the successful tenderer fail or refuse to duly sign the contract within the period fixed by the University or fail/refuse to commence the work within the stipulated time, the Earnest Money shall be forfeited without prejudice to his being liable for any further loss or damage incurred in consequence by the University.

### NO CLAIM FOR COMPENSATION FOR SUBMISSION OF TENDER:

The tenderer whose tender is not accepted shall not be entitled to claim any costs, charges and expenses of any incidental to or incurred by him thorough or in connection with his submission of tender, even though the University may modify/ withdraw the Tender.

## LOWEST TENDER NOT NECESSARILY TO BE ACCEPTED:

The University reserves the right to accept any Tender it considers advantageous / superior and is not bound to accept the lowest alone and need not assign any reasons for non-acceptance.

### TENDER EVALUATION:

The Tenders received and accepted will be evaluated to ascertain the best and lowest workable tender in the interest of the University, for the complete work covered under the technical specifications and documents.

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#### SECTION – IV.

#### TERMS AND CONDITIONS GOVERNING THE TENDER AND EXECUTIONOF CONTRACT THEREOF.

**DEFINITIONS:** 

a) Unless otherwise required by the subject or context the terms herein below shall have the following meanings.

The Contract means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of Assam University and the Contract, together with the documents referred to therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Registrar, Assam University and all the these documents taken together, shall be deemed to form one contract and shall be complementary to one another.

b) Client means Assam University acting through The Executive Engineer Assam University, Silchar.

c) The Contractor shall mean the individual, firm or company, whether incorporated or not, undertaking the works and shall include the legal personal representative of such individual or the persons composing such firm or company, or the successors of such firm or company and the permitted assigns of such individual, firm or company,

d)The expression works or work shall, unless there be something either in the subject or context repugnant to such construction, be construed and taken to mean the works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional.

e) The site shall mean the land/ or other places, on, into or through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract.

f) Tender Value means the value of the entire work as stipulated in the letter of award.

g) Where the context so requires, words imparting the singular only also include the plural and vice versa. Any reference to masculine gender shall whenever required include feminine gender and vice versa.

h) As stated in Section III, Clause 1.1, the General Conditions of Contract for Central PWD Works shall be the guiding principles for this tender. The Clauses of Contract mentioned therein shall also be applicable herein and only those Clauses that need addition, emphasis and modification in context of this tender are enumerated below. Contractors are once again advised to familiarize themselves with the General Conditions of Contract for Central PWD Works.

### SIGNING OF CONTRACT AGREEMENT

i. On the tender being accepted by the Client, a formal contract may be signed and executed by and between the Client and the successful tenderer within a time to be fixed by the Client, which shall anyhow be within 15 days from the stipulated date of start of the work.

ii. The contractor shall be furnished, free of cost one certified copy of the contract documents except standard specifications, Schedule of Rates and such other printed and published documents, together with all drawings as may be forming part of the tender papers. None of these documents shall be used for any purpose other than that of this contract.

#### SCOPE OF WORK

The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire

execution and completion of the works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with good practice and recognized principles.

ii. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in price bid which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

## DISCREPANCIES AND ADJUSTMENT OF ERRORS

The several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale e drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.

If there are varying or conflicting provisions made in any one document forming part of the contract, the Registrar, Assam University shall be the deciding authority with regard to the intention/ interpretation of the document and his decision shall be final and binding on the contractor.

iii. Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contracts.

## 5. COMPLETION TIME:

The contractor must complete the work as per the work order within the stipulated time period without fail and shall submit the Final Bill immediately without any delay. If the contractor fails to complete the works strictly within the stipulated time Assam University may not be in a position to make payment after fund validity is over and further payment shall be made as per availability of fund of from the concerned Ministry /UGC/any other funding agency.

Payment on Running Account (RA) bill will be made on the basis of the work progress and certified by the concerned officer of the Engineering section. And subject to the satisfactory completion of the works and certified by the concerned officer of the Engineering section as well as the User Department (wherever applicable) and as approved by the Competent Authority, the final payment will be made.

6. TERMS OF PAYMENT:

Subject to any deduction, which the client may be entitled to make under the Contract, all payments to contactor for the work would be made through PFMS /TSA in favour of the contractor on satisfactory completion report of Site (i/c) of the proposed work.

### 7. SECURITY DEPOSIT:

5% Security Deposit will be retained by the University from the bill value, which shall be released after one year from the date of completion of the work. During this defect liability period, any defect(s) in the work done shall be rectified by the Contractor at his/her own cost and expenses, failing which the Security Deposit will be forfeited.

## 8. RELEASE OF SECURITY DEPOSIT:

Release of the 05% security deposit will be done after 12 months of final acceptance of the work by the Assam University, Silcharalong with 05% of Performance Guarantee

9. SUB CONTRACTING OF THE WORK: The Contractor is not permitted to assign or transfer his/ their obligation or benefit under the contract either in full or in part to other individuals/ firms / agencies. However, under extreme circumstances where sub-contracting of part of the work is unavoidable, prior written permission of Client shall be taken by the Contractor.

## SECTION -V: SPECIAL INSTRUCTION FOR ONLINE BID SUBMISSION

#### Special Instructions for Online Bid Submission.

The bidders are required to submit soft copies of their bids electronically on the e-bid

Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal <u>https://eprocure.gov.in/eprocure/app</u>, prepare their bids in accordance with the requirements and submitting their bids online on the e-Procurement Portal.

#### REGISTRATION

1. Bidders are required to enrol on the e-Procurement Portal (<u>https://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Online bidder Registration" on the e-bid Portal.

2. As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.

3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidder.

4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.

5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.

6. Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.

7. The scanned copies of all original documents should be uploaded on portal.

#### 8. For any Query contact to Mr. Anil Kumar –07903810198. SEARCHING FOR BIDDING DOCUMENTS

9. There are various search options built in the e-bid Portal, to facilitate bidders to search active bids by several parameters. These parameters could include Bid ID, Item/work id, Last date of submission, etc.

### **PREPARATION OF BIDS**

10. Bidder should take into account any addendum and corrigendum published on the bid document before submitting their bids.

11. Please go through the bid advertisement and the bid document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

12. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the bid document / schedule and generally, they can be in PDF /JPEG formats. Bid Original documents may be scanned with 100 dpi with Colored option which helps in reducing size of the scanned document.

### SUBMISSION OF BIDS

13. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

14. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the bidding document.

15. **\*Bidders** are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the bid document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open

it and complete (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

16. The server time (which is displayed on the bidder's dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

17. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener public keys. Overall, the uploaded bid documents become readable only after the bid opening by the authorized bid openers.

18. The uploaded bid documents become readable only after the bid opening by the authorized bid openers.

19. Upon the successful and timely submission of bid click "Complete "(i.e., after Clicking "Submit" in the portal), the portal will give a successful Bid submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.

20. The bid summary has to be printed and kept as an acknowledgement of bid submission. 21. PRICE SCHEDULE:

- a) PRICE fills online only.
- b) The rate of items shall be filled online only. Scanned copy of this document is not to be attached along with other enclosures.

Site Compatibility:

a) Browser used	undefined
b) Full version	119
c) Your OS	Windows Latest Version
d) Cookies Enabled	Yes
e) Your Screen Resolution	1536 x 864
f) Java Enabled	No

#### Note: The portal is compatible for the following browser version

Firefox	42 to 49
Firefox ESR	52
Hage	Kindly follow the Configuration instructions given in the download section at eprocurement website <u>https://eprocure.gov.in/eprocure/app</u> .
Microsoft Office	Microsoft Office Latest Version

You are using a web browser not supported by this website.

This means that some functionality may not work as intended.

The Browser is not Java enabled. Please enable Java

For Best results the Screen resolution should be set to 1024 x 768

#### Annexure A

# BANK SOLVENCY CERTIFICATE

То

Date

The Executive Engineer Assam University Silchar Pin-788011

It is clarified that this information is furnished without any risk and responsibility on our part in any respect, whatsoever more particularly either as guarantor or otherwise. This certificate is issued at the specific request of the customer.

Signature of Branch Manager Date Seal

Note: Bank solvency certificate in original to submitted with each tender with estimated cost 5 lakhs and above.

## Annexure B

# **Undertaking of Site Supervisor Engineer**

To The Executive Engineer Assam University Silchar Pin-788011 Self Attested Photo of Site Engineer

Ref:

Name of Work: Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).

NIT No: Au/Engg/Maint/Elect/71/2022

I\_\_\_\_\_\_hereby certify that I possess aElectricalDegree/Diploma certificate to act as a Site Supervisor Engineer. I also certify that I am appointed as the Site Engineer under the firm/Contractor\_\_\_\_\_\_ to supervise the Electrical works at site. I am fully conversant of my duties and responsibilities under the applicable Electrical Safety Regulation /Bye-laws/Electricity Acts/Technical specification as applicable and assure that I shall fulfill them in all respect.

I also certify that, I am not employed in any Government/Semi Government/Private organizationas an Engineer or staff.

It is also certified that I shall be present at site during the execution of the works to take regular technical instruction from the department Engineers as required. And I shall be responsible for any technical fault at site during execution of works and any noncompliance of site orders by concerned Engineer may result to my future disqualification to works as site supervisor for Electrical works at Assam University as deemed fit by appropriate authority.

I also certify that the information given therein is factually correct to the best of my knowledge and understanding.

Signature of the Contractor with date and seal.	Signature of the Site Engineer with date.
Full Name in Block letters:	Full Name in Block letters:
Address:	Address:
	Page 21 of 25

# **SECTION VI**

# PRICE BID/BOQ DETAILS

• Name of works: Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).

: 90 days

• Estimated Amount

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: Rs 39,87,899.00

• Time of Completion

NOTE: Rates shall be inclusive of taxes and duties.

Prepared based on APDCL SOR and LMR							
Sl No	Item Description	Qnty	UOM	Unit Rate(Rs)	Amount		
1	Supplying, installation testing and commissioning of 33 KV VCB (24 V DC) 1250A with GI mounting structure as directed by department and as per the technical specification of APDCL complete.(Crompton Greave Ltd, ABB Ltd, Schneider,Siemens)	1	set		₹ 0.00		
2	Supplying, installation testing and commissioning of 33 KV C&R panel (24 V DC) for transformer with compliant differential relay (numerical relay and static TVM ) as directed by department and as per the technical specification of APDCL complete.(Crompton Greave Ltd, ABB Ltd, Schneider,Siemens)	1	nos		₹ 0.00		
3	Supplying, installation testing and commissioning of 33 KV 1- ph CT with GI mounting structure and marshalling Box (set comprising of three units)600-300/1-1A, 25 kA for 3sec as directed by department and as per the technical specification of APDCL complete.	1	set		₹ 0.00		
4	SITC of 33KV/110V, 1 phase PT with GI mounting structure & marshalling box (set comprises of three units) as directed by department and as per the technical specification of APDCL complete	1	set		₹ 0.00		
5	SITC of 33 KV combined CT/PT set (set comprises of three units) for 33KV NET metering installation (Crompton Greave Ltd, ABB Ltd, Schneider, Siemens/APDCL approved makes)	1	set		₹ 0.00		
6	SITC of 11KV/110V, 1 phase PT with GI mounting structure & marshalling box (set comprises of three units) as directed by department and as per the technical specification of APDCL complete	1	set		₹ 0.00		

7	SITC of 33KV, 10kA LA Line type (APDCL approved makes)	2	set	₹ 0.00
8	SITC 33 KV pin insulator (Porcelain)(APDCL approved	9	nos	₹ 0.00
9	makes) SITC 33 KV polymeric Disc Insulator 90kN (APDCL approved makes)	20	nos	₹ 0.00
10	SITC 33 KV Isolator Post insulator (Porcelain)(APDCL approved makes)	12	nos	₹ 0.00
11	SITC 11 KV Isolator Post insulator (Porcelain)(APDCL approved makes)	12	nos	₹ 0.00
12	SITC H/W fitting for Disc insulator B&S 70kN tension type.(APDCL approved makes)	20	each	₹ 0.00
13	SITC 33 KV guy insulator (APDCL approved makes)	5	each	₹ 0.00
14	Supplying, installation testing and commissioning of 11 KV outdoor VCB (24V DC) 1250 A with GI mounting structure and marshalling box as directed by department and as per the technical specification of APDCL complete.(Crompton Greave Ltd, ABB Ltd, Schneider,Siemens)	2	set	₹ 0.00
15	Supplying, installation testing and commissioning of C&R panel (24V DC) for 11KV outdoor VCB as directed by department and as per the technical specification of APDCL complete.(Crompton Greave Ltd, ABB Ltd, Schneider,Siemens)	2	nos	₹ 0.00
16	Supplying, installation testing and commissioning of 11 KV outdoor CT with marshalling box and GI mounting structure with connector 200-100/5-5A (set comprising of three units) as directed by department and as per the technical specification of APDCL complete.	2	set	₹ 0.00
<ul> <li>SITC of 11 KV outdoor combined CT/PT with marshalling box and GI mounting structure. (set comprising of three units) as directed by department and as per the technical specification of APDCL complete.</li> </ul>			set	₹ 0.00
18	SITC of 11 KV disc insulator(70KN)porcelain	20	each	₹ 0.00
19	SITC of 11 KV post insulator porcelain	10	each	₹ 0.00
20	SITC of 11 KV pin insulator polymeric	10	each	₹ 0.00
21	SITC of 11 KV, 10KA, Station type, Class-2	1	set	₹ 0.00
22	SITC of 11 KV , 5KA LA line type, Distribution class	2	set	₹ 0.00
<ul> <li>Supplying, installation testing and commissioning of control</li> <li>cable copper 7 core X 2.5 sqmm as directed by department and</li> <li>as per the technical specification of APDCL complete.</li> </ul>		200	Metre.	₹ 0.00
24	Supplying, installation testing and commissioning of control cable copper 4 core X 2.5 sqmm as directed by department and as per the technical specification of APDCL complete.	100	Metre.	₹ 0.00

25	Supplying fitting and fixing of transformer bushing for 33/11 KV,1X 2.5 MVA existing power transformer.	1	set	₹ 0.00
26	Heat curing and tanking of transformer for 33/11 KV,1X 2.5 MVA existing power transformer.	1	job	₹ 0.00
27	Oil filter and filling after dehydration of transformer for 33/11 KV,1X 2.5 MVA existing power transformer.	1	job	₹ 0.00
28	Supplying fitting and fixing of transformer new gasket set complete for 33/11 KV,1X 2.5 MVA existing power transformer.	1	set	₹ 0.00
29	Cleaning, painting, varnishing of transformer tank both inside and outside for 33/11 KV,1X 2.5 MVA existing power transformer.	1	job	₹ 0.00
30	Supplying and fitting fixing of 33 KV V Cross arm complete with clamps ,blots, nuts etc. as required and as directed by the department.(channel size 100x50x6mm)	2	each	₹ 0.00
31	PCC foundation (1:2:4) for 33/11 CT or PT or LA	4	cum	₹ 0.00
32	Supply fitting fixing of GI channel (150x75x6 mm) 10.2 mtr long	10	each	₹ 0.00
33	Supply fitting fixing of GI channel (100x50x6X2200 mm)	10	each	₹ 0.00
34	Supply fitting fixing of GI channel (100x50x62X2800 mm)	15	each	₹ 0.00
35	Supply fitting fixing of GI strip 50x6mm for DTR neutral	20	each	₹ 0.00
36	Supply fitting fixing of HT Stay set	6	each	₹ 0.00
37	Supply fitting fixing of PG clamps for AAAC wolf conductor	30	each	₹ 0.00
38	Supply fitting fixing of PG clamps for AAAC raccoon conductor	30	each	₹ 0.00
39	Supply fitting fixing of GI nuts and bolts assorted	20	kg	₹ 0.00
40	Supplying and fixing of 11 KV 400 A Gang operated switch with all accessories complete as required and as directed by the department.	3	job	₹ 0.00
41	Supply and erection of 8.5 meter MS SP structure for mounting the GOAB switch the pole is to be erected in 1:2:3 plain cement concrete foundation of size 1.50 m x 0.45 m x 0.45m having including edge brick soiling and plastering above G.L. portion (0.30 metre complete with excavation of earth, handling of Surplus Soil, debris etc. to the proper place and refilling etc complete with Aluminium paint on the pole surface with required MS channel mounting structure with required clamps and painting complete.	8	each	₹ 0.00
42	33 KVA Breaker Overhauling as per standards of APDCL and as directed.	1	Job	₹ 0.00
43	Supply fitting & fixing of Overcurrent / Earth fault relay as per standards of APDCL and as directed.	1	No.	₹ 0.00

44	Supply fitting & fixing of Master trip relay as per standards of APDCL and as directed.	1	No.	₹ 0.00
45	33 KV CT Overhauling as per standards of APDCL and as directed.	1	No.	₹ 0.00
46	Transformer oil Filtration as per standards of APDCL and as directed.	4000	Ltr	₹ 0.00
47	Transformer Testing and commissioning complete as per standards of APDCL and as directed.	1	Job	₹ 0.00
48	Substation yard mat earthing repairing with required materials complete including testing complete as per standards of APDCL and as directed.	1	Job	₹ 0.00
49	Movement of Existing idle substation equipment's by using Hydra Crane complete as directed by dep't.	1	Job	₹ 0.00
50	Supply of Transformer Oil complete at required and directed.	400	Ltr	₹ 0.00
51 Repairing of 2.5 MVA marshalling box (Master control panel for protection ) along with supply of new WTI, OTI complete with wiring done to indoor CR panel for protection indication complete as directed by department.			Set	₹ 0.00
52	Repairing of existing bucholz relay complete with wiring done to indoor CR panel for protection indication complete as directed by department	2	Job	₹ 0.00
53	SITC of silica gel breather for 2.5 MVA power transformers	2	Job	₹ 0.00
54	Installation of Isolator complete as per standards of APDCL and as directed.	1	Job	₹ 0.00
55	Erection of existing 16 meter high SP erected in 1:2:4 plain cement concrete foundation of size 1.50 m x 0.45 m x 0.45m having including edge brick soiling and plastering above G.L. portion (0.30 metre complete with excavation of earth, handling of Surplus Soil, debris etc. to the proper place and refilling etc complete with Aluminium paint on the pole surface with required MS channel mounting structure with required clamps and painting complete	1	job	₹ 0.00
56	Repairing of existing dual mode double circuitry SCR buck boost battery charger complete with supply and installation of required circuitry ,contactors of required capacity complete as required for operation of substation equipment's.	1	job	₹ 0.00

Government	eProcurement System Government of India
merent eProcurement	Tender Details
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Basic Details							
Organisation Chain	Assam University Silchar  Cachar - AUS  Engineering Section - Silchar						
Tender Reference Number	Au/Engg/Maint/Elect/71/2022						
Tender ID	2024_AUS_825451_1	Withdrawal Allowed	Yes				
Tender Type	Open Tender	Form of contract	Works				
Tender Category	Works	No. of Covers	2				
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No				
		Is Multi Currency Allowed For BOQ	No				
Is Multi Currency		Allow Two Stage Bidding	No				

Payment Instruments	Cover Details, No. Of Covers - 2					
Offline S.No Instrument Type	Cover No	Cover	Document Type	Description		
1Demand Draft2FDR		Fee/PreQual/Technical	.pdf	SCAN COPY OF TENDER FEE AND EMD FEE		
			.pdf	SCAN COPY OF SEAL AND SIGNED TECHNICAL BID DOCUMENTS AS PER NIT		
			.pdf	SCAN COPY OF SEAL AND SIGNED NIT		
	2	Finance	.xls	BOQ		

Tender Fee Details, [Total Fee in ₹ * - 2,000]			EMD Fee Details				
Tender Fee in ₹	2,000			EMD Amount in ₹	79,760	EMD Exemption	No
Fee Pavable To	Assam	Fee Payable At	Assam			Allowed	
	University		University	EMD Fee Type	fixed	EMD Percentage	NA
	Silchar		Silchar	EMD Payable To	Assam	EMD Payable At	Assam
Tender Fee Exemption Allowed	No				University Silchar	· ·	University Silchar

Title	Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).								
Work Description	Renovation of	Renovation of the 33/11 KV, 2X2.5 MVA dedicated substation at Assam University Silchar (Phase-II).							
Pre Qualification Details	Please refer Tender documents.								
Independent External Monitor/Remarks	NA								
Tender Value in ₹	39,87,899	Product Category	Electrical Works	Sub category	NA				
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work(Days)	90				
Location	ASSAM UNIVERSITY SILCHAR	Pincode	788011	Pre Bid Meeting Place	NA				
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	ENGINEERING SECTION ASSAM UNIVERSITY SILCHAR				

)/24, 5:12 PM					ePro	ocurement Syst	em Gove	rnment of India			
Should Allow Tender	uld Allow NDA No der		Allow Preferential Bidder		No						
Critical Dat	tes										
Publish Date			10-Sep-20	10-Sep-2024 04:30 PM		Bid Opening Date			20-Sep-2024 11:00 AM		
Document Download / Sale Start Date			10-Sep-20			Document Download / Sale End Date			19-Sep-2024 11:00 AM		
Clarification Start Date			NA	NA		Clarification End Date			NA		
Bid Submissi	on Sta	rt Dat	е	10-Sep-20	10-Sep-2024 05:00 PM		Bid Submission End Date		19-Sep-2024 11:00 AM		
S.No         Document Nam           1         Tendernotice_1.p						Description TENDER DOCUMENT				Document Size (in KB)	
			-								
Work Item Documents	S.No	Docu	ument Type Documer			Name Description			Document Size (in KB)		
	1	BOQ			BOQ_867456.xls B			BOQ		345.00	
Tender Inv	<u>viting</u>	Auth	<u>ority</u>								
Name	EXECUTIVE ENGINEER										
Address			ENGINEERI				<u></u>				