

NIQ No. AEGCL/STTC/Tech-12/2026-27/16

Date- 08.09.2026

NOTICE INVITING QUOTATION**A) Basic details:**

NIQ No.	AEGCL/STTC/Tech-12/2026-27/16
Name of work	Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS.
Quotation Inviting Authority	O/o the Deputy General Manager, Silchar T&T Circle, AEGCL, Silchar-26
i) Designation ii) Address	Deputy General Manager, Silchar T&T Circle, AEGCL, Silchar-26
Total estimated value	Rs. 2,49,039.00 (Rupees Two Lakh Forty-Nine Thousand & Thirty Nine only) incl. of all taxes & F&I.

B) Critical Dates:

Quotation Submission Start Date & Time	12:00 Hours of 09.09-2026
Quotation End Date & Time	14:00 Hours of 23.09-2026
Quotation Opening Date & Time	12:00 Hours of 24.09-2026

C) Intent of the Quotation Enquiry:

Sealed Quotations are hereby invited by the undersigned for & on behalf of the-Managing Director, AEGCL, Biiulee Bhawan, Paltan Bazar, Guwahati-01 from empanelled firms/vendors under Silchar T&T Circle, AEGCL having relevant expertise, past experience and financial capability for **Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS** as per terms & conditions mentioned below.

D) Scope of work:

The scope of work shall cover the following::

- Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS** as per BoQ.
- Transportation, head loading, storage at site and site insurance of all material at the site shall be in the scope of the contractor.
- All works and labour as per Bill of Quantity and bid specification is under the scope of the bidder

E) Terms and Conditions:**1. Submission of Quotation:**

- Two envelope bidding procedure will be adopted. Bidders are to submit two sealed envelopes simultaneously enclosed inside one sealed envelope. One containing the techno-commercial proposal (Part-I) and the other containing the quotation/price proposal (Part-II). Initially, only the Part-I bids shall be opened. Part-I proposals submitted by bidders, which do not conform to the specified requirement, may be rejected as deficient bids. The Part-II (Price Bid) proposals of technically qualified bidders will be opened at a date and time, which will be informed to all the qualified bidders of Part-I.



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- b. The quotations must be submitted at the office of the undersigned on or before the deadline date. Quotations received after the deadline & unsealed shall not be entertained under any circumstances whatsoever. Quotations must be in the enclosed prescribed Proforma of the firm duly signed by the Proprietor/ Partner/ Director or their authorized representative, in case of signing of quotation by the authorized representative, letter of authorization must be attached with the quotation.
2. **Bidding Address:-** O/o the Deputy General Manager, Silchar T&T Circle, AEGCL, Silchar, Srikona-788026
3. **Fund:** O&M(HQ), CAR for the FY 2026-27.
4. **Cost of Bid document:**
- a. The bidder has to submit non-refundable Bid Document fee of **Rs. 500.00** (Rupees Five Hundred only) in the form DD/Banker Cheques in favour of AEGCL payable at Guwahati.
5. **Earnest Money Deposit :**
- a. The bidder has to submit the bid security/ Earnest Money Deposit amounting **Rs.5,000.00** (Rupees Five Thousand) only in the form of Demand Draft/banker's Cheque in favour of AEGCL payable at Guwahati.
- b. The EMD of the unsuccessful bidder will be returned as promptly as possible, against a written request from the unsuccessful bidders.
- c. The EMD of successful bidder will be returned after completion of the work.
- d. The bid security may be forfeited:-
- e. If a Bidder withdraws its bid during the period of bid validity period.
6. **Time of completion:**
- a. The work must be completed within **90 (Ninety)** days from the date of issue of Supply order.
7. **Delivery destination and Consignee:**
- a. **132 kV Hailakandi GSS** under Panchgram Substation Division, AEGCL, Silchar.
8. **Eligibility Criteria :**
- Bidders are required submit the quotation along with the following documents:-**
- a. PAN card
- b. GST Registration Certificate as per Goods & Services Tax laws.
- c. IT Return for last 3 (three) years.
- d. Valid Trade License
- e. GTP of the equipment to be supplied.
- f. Manufacturer's Authorization
- g. The Bidder should have successfully completed similar works within last **5 (Five)** Financial years. Documentary evidence such as Work Order, Completion Certificate, etc. should be submitted as per below mentioned criteria:
- Three (3) similar completed works costing not less than **Rs. 99,615.60**
 - Two (2) similar completed works costing not less than **Rs. 1,24,519.50**
 - One (1) similar completed works costing not less than **Rs. 1,99,231.20**
- h. Reports on the latest financial standing of the Bidder, such as profit and loss statements and audited annual accounts certified by CA of the company for the last one year including IT return duly acknowledged by the tax department for the last one year
- i. Bidders who have declined or refused to execute any work after issuance of the Work Order under Silchar T&T Circle, AEGCL, during the preceding one (1) year from the date of opening of the present tender shall not be eligible to participate in the tender.



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9 SCOPE OF WORK:-

9.1 Intent of specification:

This section of the specification deals with the technical information & criteria for “Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS”. The Contractor's proposal shall be based on the use of materials complying fully with the requirements specified herein.

9.2 Scope of Works :-

The various activities under the scope of work shall among other related aspects cover the following:-

- Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS.**
- Loading at manufacturer's works, transportation and delivery at the substation site, including unloading at destination site.
- Freight & Transit Insurance, storage at site and site insurance of all materials at site shall be in the scope of the contractor.
- Arrangements of any permits required for transportation and movement of supplied materials. However, AEGCL shall assist as far as practicable in the process.

9.3 Supplier to Inform himself fully:-

- The supplier should ensure that he has examined the specifications and schedules as brought out in this section as well as other sections of the Bidding Document and has satisfied himself as to all the conditions and circumstances affecting the contract price and fixed his price according to his own views on these matters and acknowledge that no additional allowances except as otherwise provided therein will be levied.
- The Purchaser shall not be responsible for any misunderstanding or incorrect information obtained by the contractor other than information given in writing by the Purchaser.

9.4 Service Conditions:-

The plant and materials supplied shall be suitable for operation under the following climatic and other conditions:

Peak ambient day temperature in still air	: 45 ⁰ C
Minimum night temperatures	: 0 ⁰ C
Reference ambient day temperature	: 45 ⁰ C
Maximum Relative Humidity	: 100%
Minimum Relative Humidity	: 10%
Altitude	: Below 1000 M above MSL
Maximum Wind Pressure	: As per IS:802 latest code
Seismic Intensity	: ZONE-V as per IS 1893

9.5 Conformity with Indian Electricity Rules & Other Local Regulations:-

- The Supplier shall note that all substation works shall comply with the latest provisions of Indian Electricity Rules and with any other regulations. Local authorities concerned in the administration of the rules and regulations relating to such works shall be consulted, if necessary, about the rules and regulations that may be applicable.
- All registration and statutory inspection fees, if any, in respect of his work pursuant to this Contract shall be to the account of the contractor.

9.6 Standards:-

- The equipment covered under this Bidding Document shall, unless otherwise stated be designed, constructed and tested in accordance with the latest revisions of relevant Indian Standards and shall conform to the regulations of local statutory authorities.



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- In case of any conflict between the standards and this specification, this specification shall govern.
- Equipment conforming to other International or authoritative Standards which ensure equivalent or better performance than that specified above shall be accepted. In that case relevant extracts of the same shall be forwarded with the bid.

9.7 Engineering Data:-

- The furnishing of engineering data by the supplier shall be in accordance with the Bidding Document. The review of these data by the Purchaser will cover only general conformance of the data to the specifications and not a thorough review of all dimensions, quantities and details of the materials, or items indicated or the accuracy of the information submitted. This review by the Purchaser shall not be considered by the supplier as limiting any of his responsibilities and liabilities for mistakes and deviations from the requirements, specified under these specifications.
- All engineering data submitted by the supplier after review by the Purchaser shall or part of the contract document.

9.8 Drawings and Documents for approval:-

- All necessary drawings and documents required for completion of the project is to be submitted by the contractor for approval. The drawings provided with bid (if any) are for indicative purpose only and fresh drawings are to be prepared by the contractor as per actual site condition after survey. The drawings and documents are to be approved by AEGCL before procurement or commencement of work.
- All drawings submitted by the Contractor including those submitted at the time of Bid shall be with sufficient detail to indicate the type, size, arrangement, dimensions, material description, Bill of Materials, weight of each component break- up for packing and shipment, fixing arrangement required, the dimensions required for installation and any other information specifically requested in these specifications.
- Each drawing submitted by the Contractor shall be clearly marked with the name of the Employer, the specification title, the specification number and the name of the Project. All titles, noting, markings and writings on the drawing shall be in English. All the dimensions should be to the scale and in S.I. units.
- **The drawings submitted for approval to the Employer shall be in quadruplicate.** One print of such drawings shall be returned to the Contractor by the Employer marked "approved/approved with corrections". The contractor shall there upon furnish the Employer additional prints as may be required along with one reproducible in original of the drawings after incorporating all corrections.
- The Contractor shall perform the work strictly in accordance with these drawings and no deviation shall be permitted without the written approval of the Employer, if so required.
- All manufacturing, fabrication and erection work under the scope of Contractor prior to the approval of the drawings shall be at the Contractor's risk. The contractor may make any changes in the design which are necessary to conform to the provisions and intent of the contractor and such changes will again be subject to approval by the Employer.
- The approval of the documents and drawings by the Employer shall mean that the Employer is satisfied that:
 - a) The Contractor has completed the part of the Works covered by the subject document (i.e. confirmation of progress of work).
 - b) The Works appear to comply with requirements of Specifications.
- In no case the approval by the Employer of any document does imply compliance with neither all technical requirements nor the absence of errors in such documents. If errors are discovered any time during the validity of the contract, then the Contractor shall be responsible of their consequences.



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- For equipment and items in the scope of supply:
 - a) General arrangement drawing with full dimensions.
 - b) Electrical schematic diagram, where applicable.
 - c) Wiring diagram, where applicable.
- All Designs/Drawings/Calculations/Data submitted by the contractor, from time to time shall become the property of the Employer and Employer has the right to use or replicate such designs for future contracts / works without the permission of the Contractor. The Employer has all rights to use/ offer above designs/drawings/data sheets to any other authority without prior Permission of the Contractor.

9.9 Final Drawings and Documents:-

The successful supplier shall require providing following documents and drawings for each bay constructed in printed form:

- a) *Instruction manuals of all equipment in 3 (Three) copies.*
This instruction manual shall generally consist of
 - *Operation Manuals*
 - *Maintenance Manuals and*
 - *Spare Parts Bulletins*
- b) *Copies of routine test reports (in triplicate) of relevant equipment.*
- c) *Final guaranteed and other technical particulars of relevant equipment.*

In addition to the above, the contractor shall provide **5 (Five) sets** of all drawings and documents to Purchaser in printed form for his reference and record.

9.10 Quality Assurance Documents:-

- The contractor shall be required to submit all the quality assurance documents as stipulated in the quality plan at the time of Purchaser's inspection of equipment/material.
- The Purchaser or his duly authorized representatives reserves the right to carry out quality audit and quality surveillance of the systems and procedures of the contractors/his vendors quality management and control activities.

9.11 Employer's Supervision:-

- a) To eliminate delays and avoid disputes and litigation it is agreed between the parties to the Contract that all matters and questions shall be resolved in accordance with the provisions of this document.
- b) The manufacturing of the product shall be carried out in accordance with the specifications. The scope of the duties of the Employer, pursuant to the contract, will include but not be limited to the following.
 - Interpretation of all the terms and conditions of these Documents and Specifications.
 - Review and interpretation of all the Contractors drawings, engineering data etc.
 - Witness or authorize his representative to witness tests at the manufacturer's works or at site, or at any place where work is performed under the contract.
 - Inspect, accept or reject any equipment, material and work under the Contract, in accordance with the Specifications.
 - Issue certificate of acceptance and/or progressive payment and final payment certificate.



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- Review and suggest modification and improvement in completion schedules from time to time,
- Supervise the Quality Assurance Programme implementation at all stages of the works.

9.12 Inspection and Inspection Certificate:-

- The Employer, his duly authorized representative and/or outside inspection agency acting on behalf of the Employer shall have, at all reasonable times, access to the premises and works of the Contractor and their sub-contractor(s)/sub-vendors and shall have the right, at the reasonable times, to inspect and examine the materials and workmanship of the product during its manufacture.
- All routine and acceptance tests whether at the premises or works of the Contractor or of any Sub Contractor, the Contractor except where otherwise specified shall carry out such tests free of charge. Items such as labours, materials, electricity, fuel, water, stores apparatus and instruments as may be reasonably demanded by the Employer/inspector or his authorized representative to carry out effectively such tests in accordance with the Contract shall be provided by the Contractor free of charge.
- If desired by the Employer, the Contractor shall also carry out type tests as per applicable Standards for which Employer shall bear the expenses except in cases where such tests have to be carried out. The Contractor is required to quote unit rates of type test charges in a separate Schedule (if such schedule is provided in the Bidding Document). However, these type test charges shall not be taken into account in comparing Price Bid.
- The inspection by Employer and issue of Inspection Certificate thereon shall in no way limit the liabilities and responsibilities of the Contractor in respect of the agreed Quality Assurance Programme forming a part of the Contract.

9.13 Tests:-

- The type, acceptance and routine tests and tests during manufacture to be carried-out on the material and equipment shall mean as follows:
 - a) **Type Tests:** - Type Tests shall mean those tests, which are to be carried out to prove the process of manufacture and general conformity of the material to this Specification. These tests shall be carried out on samples prior to commencement of commercial production against the order. The Bidder shall indicate his schedule for carrying out these tests.
 - b) **Acceptance Tests:** - Acceptance Tests shall mean those tests, which are to be carried out on samples taken from each lot offered for pre-dispatch inspection, for the purposes of acceptance of that lot.
 - c) **Routine Tests:** - Routine Tests shall mean those tests, which are to be carried out on the material to check requirements, which are likely to vary during production.
 - d) **Tests during Manufacture:** - Tests during manufacture shall mean those tests, which are to be carried out during the process of manufacture and end inspection by the Contractor to ensure the desired quality of the end product to be supplied by him.
- The norms and procedure of sampling for these tests will be as per the Quality Assurance Programme to be mutually agreed to by the Contractor and the Employer.
- The standards and norms to which these tests will be carried out are specified in subsequent Sections of this Specification. Where a particular test is a specific requirement of this Specification, the norms and procedure of the test shall be as specified or as mutually agreed to between the Contractor and the Employer in the Quality Assurance Programme.
- For all type and acceptance tests, the acceptance values shall be the values specified in this Specification or guaranteed by the Bidder or applicable Standards, as applicable.



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9.14 Type Test Reports:-

- Materials, which have never been tested for critical performance, shall not be accepted. In such cases, a promise or agreement by a bidder to have the equipment tested after award of a contract is not acceptable.
- All Bids must be accompanied by the Type Test Certificates of materials offered. Such type test certificates shall be acceptable only if:
 - i) Tests are conducted in an independent testing laboratory with NABL accreditation/CPRI,
 - ii) Tests are conducted in manufacturer's own laboratory.

In this case

- (a) The laboratory must have NABL accreditation; and
 - (b) Tests have been witnessed by technically qualified representatives of earlier clients or purchaser.
- Test reports to be acceptable must be related directly to the equipment offered i.e. it is fully identical in design, rating and construction with the equipment for which the type test certificates have been submitted. Test reports for higher class (by capacity/voltage etc.) of equipment are acceptable with commitment to perform the type tests free of any charge on the particular equipment after the award of contract.
 - **Type Test Reports older than five (5) years on the date of Technical bid opening shall not be accepted.**

9.15 Guaranteed Technical Particulars:-

- The Guaranteed Technical Particulars of the various items shall be furnished by the Bidders with the Technical Bid in the prescribed Schedules attached in this bidding document. The Bidder shall also furnish any other information's as in their opinion is needed to give full description and details to judge the item(s) offered by them.
- The data furnished in Guaranteed Technical Particulars should be the minimum or maximum value (as per the requirement of the specification) required. A Bidder may guarantee a value more stringent than the specification requirement. However, for testing purpose or from performance point of view, the material shall be considered performed successfully if it achieves the minimum/maximum value required as per the technical specification. No preference whatsoever shall be given to the bidder offering better/more stringent values than those required as per specification except where stated otherwise.

9.16 Materials Handling and Storage:-

- All the supplies under the Contract as well as Employer supplied items (if any) arriving at site shall be promptly received, unloaded and transported and stored in the stores by the Contractor.
- Contractor shall be responsible for examining all the shipment and notify the Employer immediately of any damage, shortage, discrepancy etc. for the purpose of Employer's information only. The Contractor shall submit to the Employer every week a report detailing all the receipts during the week. However, the Contractor shall be solely responsible for any shortages or damages in transit, handling and/or in storage and erection at site. Any demurrage, and other such charges claimed by the transporters, railways etc., shall be to the account of the Contractor.
- The Contractor shall maintain an accurate and exhaustive record-detailing out the list of all items received by him for the purpose of erection and keep such record open for the inspection of the Employer.



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- All items shall be handled very carefully to prevent any damage or loss. The materials stored shall be properly protected to prevent damage. The materials from the store shall be moved to the actual location at the appropriate time so as to avoid damage of such materials at Site.
- All the materials stored in the open or dusty location must be covered with suitable weather-proof and flameproof covering material wherever applicable.
- The Contractor shall be responsible for making suitable indoor storage facilities, to store all items/materials, which require indoor storage.
- The Contractor shall have total responsibility for all equipment and materials in his custody, stored, loose, semi-assembled and/or erected by him at site. The contractor shall make suitable security arrangements including employment of security personnel to ensure the protection of all materials, equipment and works from theft, fire, pilferage and any other damages and loss.

10 TECHNICAL SPECIFICATION FOR SURGE ARRESTERS FOR 33KV SYSTEMS:-

SCOPE:-

10.1 This Section covers the specifications for design, manufacture, testing, transportation delivery at site, erection, and commissioning of class heavy duty, gapless metal (zinc) oxide Surge Arrestors complete with fittings & accessories for 33 kV systems

10.2 STANDARDS:-

The design, manufacture and performance of Surge Arrestors shall comply with IS: 15086 Part-4 / IEC: 60099-4 unless otherwise specifically specified in this Specification.

10.3 GENERAL REQUIREMENT

- 10.3.1 The surge arrester shall draw negligible current at operating voltage and at the same time offer least resistance during the flow of surge current. The surge arrester shall be used in solidly earthed system.
- 10.3.2 The surge arrester shall consist of non-linear resistor elements placed in series and housed in electrical grade porcelain housing of specified creepage distance
- 10.3.3 The assembly shall be hermetically sealed with suitable rubber gaskets with effective sealing system arrangement to prevent ingress of moisture.
- 10.3.4 The surge arrester shall not operate under power frequency and temporary over voltage conditions but under surge conditions, the surge arrester shall change over to the conducting mode.
- 10.3.5 The surge arrester shall be suitable for circuit breaker performing 0-0.3sec.-CO-3min-CO-duty in the system
- 10.3.6 Surge arrestors shall have a suitable pressure relief system to avoid damage to the porcelain housing and providing path for flow of rated fault currents in the event of arrester failure
- 10.3.7 The reference current of the arrester shall be high enough to eliminate the influence of grading and stray capacitance on the measured reference voltage
- 10.3.8 The Surge Arrester shall be thermally stable and the bidder shall furnish a copy of thermal stability test with the bid
- 10.3.9 The arrester shall be capable of handling terminal energy for high surges, external pollution and transient over voltage and have low losses at operating voltages

10.4 ARRESTOR HOUSING

10.4.1:- The arrester housing shall be made up of porcelain housing and shall be homogenous, free from laminations, cavities and other flaws of imperfections that might affect the mechanical and dielectric quality. The housing shall be of uniform brown colour, free from blisters, burrs and other similar defects. Arrestors shall be complete with insulating bases,

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fasteners for stacking units together, surge counters with leakage current meters and terminal connectors.

10.4.2:- The housing shall be **so coordinated that external flashover shall not occur due to application of** any impulse or switching surge voltage up to the maximum design value for arrester. The arrestors shall not fail due to contamination. The arrester housings shall be designed for pressure relief class as given in Technical Parameters of the specification.

10.4.3:- Sealed housings shall exhibit no measurable leakage

10.5 FITTINGS & ACCESSORIES :-

- 10.5.1 The surge arrester shall be complete with insulating bases, fasteners for stacking units together, surge counters with leakage current meters and terminal connectors.
- 10.5.2 The terminals shall be non-magnetic, corrosion proof, robust and of adequate size and shall be so located that incoming and outgoing connections are made with minimum possible bends. The top metal cap and base of surge arrester shall be galvanized. The line terminal shall have a built-in clamping device which can be adjusted for both horizontal and vertical takeoff.
- 10.5.3 Grading corona control rings if necessary, shall be provided on each complete arrester pole for proper stress distribution

10.6 SURGE MONITOR :-

- 10.6.1 -A self-contained discharge counter suitably enclosed for outdoor use and requiring no auxiliary or battery supply for operation shall be provided for each single pole unit. Leakage current meter with scale range of **0 to 5mA peak/root 2** to measure leakage current of surge arrester shall also be supplied within the same enclosure. The number of operations performed by the arrester shall be recorded by a suitable non-resettable cyclometric counter and surge monitor shall be provided with an inspection window. There shall be a provision for putting ammeter to record the current/alarm contacts suitable for communication to SCADA in the control room if the leakage current exceeds the permitted value. Similar provision shall be considered for surge counter also
- 10.6.2 Surge monitor shall be mounted on the support structure at a suitable height so that the reading can be taken from ground level through the inspection window and length of connecting leads **of minimum 5kV** rating up to grounding point and bends shall be minimum

10.7 TESTS :-

10.7.1:- Test on Surge Arrestors

The Surge Arrestors offered shall be type tested and shall be subjected to routine and acceptance tests in accordance with IS: 15086 (Part-4). In addition, the suitability of the Surge Arrestors shall also be established for the following:

- Residual voltage test
- Reference voltage test
- Leakage current at M.C.O.V
- P.D. test
- Sealing test
- Thermal stability test
- Aging and Energy capability test
- Watt loss test

10.7.2: Each metal oxide block shall be tested for guaranteed specific energy capability in addition to

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routine/acceptance test as per IEC/IS

10.7.3: The surge arrester housing shall also be type tested and shall be subjected to routine and acceptance tests in accordance with IS: 2071

10.7.4: Galvanization Test

All Ferrous parts exposed to atmospheric condition shall have passed the type tests and be subjected to routine and acceptance tests in accordance with IS: 2633 & IS 6745

10.8 NAME PLATE:-

10.8.1 The name plate attached to the arrester shall carry the following information:

Rated Voltage

Continuous Operation Voltage

Normal discharge current Pressure

relief rated current Manufacturers

Trade Mark Name of Sub-station

Year of Manufacturer

Purchase Order Number along with date. Energy

Absorption Capability

Name of the manufacturer

10.9 PRE-COMMISSIONING TESTS

10.9.1 Contractor shall carry out following tests as pre-commissioning tests. Contractor shall also perform any additional test based on specialties of the items as per the field instructions of the equipment Supplier or Employer without any extra cost to the Employer. The Contractor shall arrange all instruments required for conducting these tests along with calibration certificates and shall furnish the list of instruments to the Employer for approval

(a) Operation check of LA counters

(b) Insulation resistance measurement

(c) Third harmonic resistive current measurement (to be conducted after energisation.)

10.10 TYPE AND RATINGS may be read as:-

Sl. No.	Particulars	VALUES (for 36 kV)
1)	Rated voltage of arrester, kV	30
2)	Continuous operating voltage, kV	25
3)	Rated frequency, Hz	50
4)	Nominal discharge current of arrester, kA	10
5)	(i) Min. switching surge residual voltage (2kA),kVp	IEC
	(i) Max. switching surge residual voltage (500 kA),kVp	IEC
6)	Maximum residual voltage at,	
	(i) 5 kA nominal discharge current, kV (peak)	IEC
	(ii) 10kA nominal discharge current, kV (peak)	IEC
	(iii) 20kA nominal discharge current, kV (peak)	IEC
	(iv) Steep fronted wave residual voltage, kV (peak)	IEC
7)	One minute power frequency withstand voltage of arrester housing, kV (rms)	70
8)	1.2 / 50 μ second impulse withstand voltage of arrester housing, kV (peak)	170
9)	Switching impulse withstand voltage (250/2500 micro second) of arrester housing dry and wet, kV (peak)	-

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10)	Creepage distance of insulator housing (mm)	1116
11)	Line discharge class	3
12)	Short time current rating, kA for 3 sec	31.5
13)	Pressure Relief Class	A
14)	Minimum cantilever strength (upright)	4KN

11. Payment Terms:

- 100% Payment will be made only after satisfactory completion of the delivery of the items in full and good condition.
- No advance/Mobilization advance and running bill shall be made for this work. First and final bill shall be released only after final acceptance by AEGCL.
- Bill shall be routed through the respective division office i.e through the AGM, Panchgram Substation Division for the said work to the office of the DGM, Silchar T&T Circle, AEGCL, Silchar.
- Payment will be made subject to availability of fund.

12. Performance Security:

- 10% of the total billed amount will be retained from the bill as Performance Guarantee(Security Deposit) and the amount will be released on successful completion of warranty period of **18(Eighteen Months)**

13. Warranty period:

- The term period of warranty of the items shall mean a minimum period of 18(Eighteen Months) from the date of the materials received at site in good & acceptable condition. If during the period of the warranty, any defect is found, the supplier shall rectify all defects in design, materials and workmanship that may develop under normal use of the equipment upon written notice from the purchaser who shall indicate in what respects the equipment is faulty. The rectification/free replacement must be carried out within a reasonable time period and at free of cost.

14. Bid Price/ Price Basis:

- Bidders shall give a breakdown of the prices in the manner and detail called for in the Schedules of Prices/ BOQ. The quotations will be evaluated for all the items together. ,
- Prices quoted by the Bidder shall be inclusive of all scope of work as specified in this bidding document including Freight and Insurance charges and any related services that is implicit to carry out the work successfully.
- Price will be firm and no price variation will be allowed within the completion period given in the work order. Duties and Taxes shall be adjusted, except there is variation due to changes in legislation of the Country.

15. Validity of Bid:

- Bids shall remain valid for the period of 180 days after the bid submission deadline date prescribed by AEGCL. In exceptional circumstances, prior to the expiration of the bid validity period, AEGCL may request the bidders to extend the period of validity of their bids. The requests and the responses shall be made in writing. A bid security may also be extended for a corresponding period.
- Bidders may refuse the request without forfeiting its bid security. A bidder granting the request shall not be required or permitted to modify its bid.

16. Liquidated Damage:

If the firm/contractor fails to deliver the material on or before the stipulated date, then a penalty at the rate of 1/2% per week of the total order value shall be levied subject to maximum of 10% of the total order value.

17. Disputes:

In the event of any dispute or disagreement arising between the contractors and any other department of AEGCL with regards to the interpretation of 'Terms & Conditions' of this inquiry, the same shall be referred to the Managing Director, AEGCL, Bijulee Bhawan, Pallan Bazar, Guwahati whose decision will be final and binding upon the contractor.

18. AEGCL reserves the right to reject any quotation or part or the whole of inviting quotation process without

Circle Office: - Office of The Deputy General Manager, Assam Electricity Grid Corporation Limited, Silchar T&T Circle, Srikona, Silchar-788026, email: dgmtc.silchar@aegcl.co.in

ASSAM ELECTRICITY GRID CORPORATION LIMITED

Regd. Office: (FIRST FLOOR), BIJULEE BHAWAN, PALTANBAZAR, GUWAHATI - 781001

CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3

PHONE: 0361-2739520 Web: www.aegcl.co.in



assigning any reason. The decision of the AEGCL will be final in this regard.

19. All Other terms and conditions will conform to AEGCL's General Conditions of Supply and Erection 2009.

Deputy General Manager
AEGCL, Silchar T&T Circle
Srikona, Silchar-26

Memo No. AEGCL/STTC/Tech-12/2026-27/244 (1-5)

Date:- 08.09.2026

Copy to:

1. The CGM, O&M (CAR), AEGCL, Bijulee Bhawan, Paltan Bazar, Guwahati-01 - for kind information.
2. The General Manager, Central Assam T&T Zone, AEGCL, Samaguri for kind information.
3. The IT Cell, AEGCL, Bijulee Bhawan, Paltan Bazar, Guwahati-01 - for kind information and publication of the NIQ in the official website of AEGCL.
4. The AGM, PSSD, AEGCL, Panchgram For information.
5. Notice Board,

Deputy General Manager
AEGCL, Silchar T&T Circle
Srikona, Silchar-26

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PRICE BID

(To be submitted in the Part-II, 'Price bid' in sealed envelope in quadruplicate)

Name of the Bidder:

NIQ No. AEGCL/STTC/Tech-12/2026-27/16

Dated: 08-09-2026

Name of the work: Supply 6 (Six) Nos. of 33 KV Lightning Arrester at 132 kV Hailakandi GSS.

Sl. No.	Item description	Unit	Qty	Unit Price (Rs.)	F&I per Qty(in Rs.)	Total
1	Supply of 33 kV Lightning Arrester with surge monitor, hardware fittings, clamps (Suitable for Panther) and connectors as per specification	Nos	06			
Total=						
Add GST@18%						
Grand Total=						

Rupees in words _____

Name of the Bidder: -

Signature of the Bidder/Firm

Full Name

Postal Address

Phone/Mobile No.