



ASSAM ELECTRICITY GRID CORPORATION LIMITED

OFFICE OF THE MANAGING DIRECTOR

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

CIN: U40101AS2003SGC007238

PHONE: 0361-2739520 FAX NO.0361-2739513

Web: www.aegcl.co.in Email: managing.director@aegcl.co.in

Invitation For Bid (IFB)

Date: 07.09.2017

IFB Reference No. **AEGCL/MD/Tech-721/SRSJ/200MVA/2017-18/5(IFB)**

1.0 The ASSAM ELECTRICITY GRID CORPORATION LIMITED, ("the Employer") invites **online bids** (Through E-tendering portal) from eligible bidders for "**Installation of 200MVA 220/132kV Auto Transformer at 220/132/33kV Sarusajai GSS, AEGCL under Annual Plan 2016-17, Govt. Of Assam**"

1.1. Bidders shall be required to bid for the complete package and no part offer shall be accepted.

1.2. Brief description of scope of Works covered under this Bidding Document is furnished below:

1.2.1. The work involves design, engineering, manufacture, assembly, inspection, testing at manufacturer's works before dispatch, packing, supply, including insurance during transit, delivery at site, subsequent storage, civil foundation work, erection and commissioning at site of various equipment and materials including GIS Switchgears, AIS switchgears and only erection, testing and commissioning in case of transformer and other civil as specified in subsequent Clauses and Sections.

1.2.2. The major items of works (supply and installation of equipment and civil works) included in the scope of this specification are listed below:-

a) 245kV, 3150A, 40kA for 1 Second, SF6 HGIS Transformer Feeder Bay Module including Numerical LCC suitable for MAIN-I & MAIN-II Bus & Transformer, comprising of SF6 gas insulated circuit breaker, current transformer, bus-bar disconnectors with common grounding switch, disconnector with safety grounding switch(es), high speed fault making grounding switch, local control cubicle, SF6 gas monitoring system for complete bay.

b) 145kV, 2000A, SF6 HGIS Transformer Bay Module including Numerical LCC (from 220kV), suitable for MAIN-I & MAIN-II Bus & Transformer, comprising of SF6 gas insulated circuit breaker, current transformer, bus-bar Disconnectors with common grounding switch, disconnector with safety grounding switch(es), high speed fault making grounding switch, local control cubicle, SF6 gas monitoring system for complete bay.

1.2.3. The work to be done under this specification comprises the provision of all labour, plant, equipment and material and the performance of all work necessary for the complete installation and commissioning of 200MVA,220/132kV auto transformer. It is hereby required that the contractor should provide all apparatus, appliances, material and labour etc. not specifically mentioned or included, but are necessary to complete the entire work or any portion of the work in compliance with the requirements implied in this specification is deemed to be included in the scope of contractor.

1.3. This Bid Identification Nos. as follows: **AEGCL/MD/Tech-721/SRSJ/220MVA/2017-18/2(BID)**



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- 2.0** Bidders may obtain further information from the office of the Managing Director, AEGCL, Bijulee Bhawan, Paltanbazar, Guwahati-781001, Assam [Fax: 361 2739513 and phone: 361 2739520], Web site: www.aegcl.co.in].

[To gain time for preparation of their Bids, intending bidders may also inspect or download the Bidding Document by visiting the website, www.aegcl.co.in or <https://aegcl.etenders.in>. However, for participation in bidding procedure, a bidder must compulsorily pay the tender fee. The bidders should also note that only the bidders who have submitted tender fee will be invited for participation in pre-bid meeting]

- 3.0** Though, viewing & downloading of the bid document is free of cost, for participation in bidding procedure bidder has to pay a non – refundable tender fee of **INR 5000/-** only through e-tendering portal.
- 4.0** For E-tendering, a ‘**Single Stage Two-Envelope**’ bidding procedure will be adopted comprising of 1) Techno-commercial bid and 2) Price bid. Both the bids must be submitted online through e-tendering portal <https://aegcl.etenders.in>. Technical proposals which are submitted by non-qualified bidders or which are not substantially responsive to the requirements of the Bidding Document shall be rejected. The price proposals of only those Bidders, whose technical proposals are found responsive to the requirements of the Bidding Document, shall be opened on a future date which shall be notified in due course of time.

5.0 Qualification of the Bidder

- 5.1 To be qualified for award of Contract, bidders must compulsorily meet each of the criteria in the area of experience, financial position etc. as described in Appendix to ITB-2, Section-1 of the Bidding Document.
- 5.2 The interested Bidders are advised to visit the office of the Managing Director or the web site mentioned above to know these criteria.

6.0 Submission of Bids

- 6.1 All bids must be submitted in accordance with the instructions to the Bidders on or before **12:00 Hours on 19.09.2017**.
- 6.2 All bids must be accompanied by a bid security amounting to **INR 10,00,000/-** in the form of Bank Guarantee. Bid security shall have to be valid for **30 days beyond the validity of Bid**.
- 6.3 Scanned copy of the bid security BG in PDF format must be uploaded as part of techno-commercial bid. However, the bid security BG in original shall have to be submitted to the office of the Managing Director, at least 1(one) hour prior to schedule time of bid opening.
- 6.4 AEGCL will not be responsible for any costs or expenses incurred on the preparation or delivery of the Bids.
- 6.5 The successful bidder will be required to furnish a contract performance guarantee for 10% of the total contract price in the form of a Bank Guarantee on award of the contract

7.0 Opening of Bids

- 7.1 The technical proposals will be opened in the portal at **14:00 Hrs on 19.09.2017** (same date for submission of bid) in the presence of bidders or their representatives who choose to attend.



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- 7.2 AEGCL reserves the right to cancel/withdraw the invitation for Bids without assigning any reason & shall bear no liability whatsoever consequent upon such a decision.
- 7.3 Only those bidders whose Technical Bid is found substantially responsive and acceptable to the requirements of the Bidding Documents shall be considered for opening of Price Bid (price proposal). The date and time of opening of Price Bid shall be communicated to those bidders whose bids are qualified for opening.
- 8.0 SPECIAL NOTE TO BIDDERS:**
- 8.1 Bidder must create user ID in the web portal <https://aegcl.etenders.in> in order to participate in the e-tender.
- 8.2 A Bidder will be required to Encrypt and Sign online bid using their own Digital Signature Certificate (Class-II or higher with both Signing and Encryption Certificates). Prospective Bidders must procure DSC before participating in the tenders or in order to login into the portal.
- 8.3 A Bidder must download the Bidding Documents from the mentioned portal and both Technical & Price bid must be submitted through **online mode only** along with all scanned copies of supporting documents (suggested scan at 150 dpi in PDF with a file size upto 10MB). The documents should be duly signed, scanned and uploaded with proper name. However, AEGCL may ask bidder to submit hard copies of GTP, Drawing, Manufacturer authorization of the major items and any other documents if deemed necessary.
- 8.4 A Bidder will be required to pay a **Non-Refundable Service Fee** (Online only) in order to participate in the bidding process.
- 8.5 Service provider/AEGCL will not be responsible for misplacement/delay in receipt of either request for e-bidding OR instrument copy sent by post.
- 8.6 Bidder can Re-work/Edit their bids before closing date of the tender. Bidders are advised to submit/re-work their bids well advance in time to avoid any last minute unforeseen hassle.
- 9.0 All the corrigendum/addendum will only be published on <https://aegcl.etenders.in>. Bidders are advised to regularly visit the sites for any updates.**
- 10.0** AEGCL is not bound to accept the offer of lowest bidder. The undersigned reserves the right to accept or reject any or all the bids without assigning any reason thereof.

Chief General Manager
Assam Electricity Grid Corporation Ltd
Bijulee Bhawan, Paltan Bazar, Guwahati-1