



# ASSAM ELECTRICITY GRID CORPORATION LIMITED

OFFICE OF THE MANAGING DIRECTOR

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

CIN: U40101AS2003SGC007238 GSTIN: 18AAFCA4973J9Z3

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## REQUEST FOR EXPRESSION OF INTEREST

(Consultancy Services – Firm Selection)

No. AEGCL/MD/Tech-958/Sonabil-BNC/Third Party/5

dated 15 . 06. 2023

Project name	Third party engagement for Examination of execution and completion of left over works of the project "Construction of 220kV S/C line on D/C Tower from Sonabil GSS to Biswanath Chariali GSS", including the needed dismantling & reconstruction works
Type of contract	Consultancy
Type of notice	Request for Expression of Interest (REoI)
Issue date	15 .06. 2023
Closing date	03 .07. 2023

The scope of works shall broadly include the **Examination of execution and completion of left over works of the project "Construction of 220kV S/C line on D/C Tower from Sonabil GSS to Biswanath Chariali GSS", including the needed dismantling & reconstruction works being executed by the turnkey contractor – M/s N K Power and Infrastructure Pvt. Ltd. under AEGCL.**

The Chief General Manager (PP&D), AEGCL, now invites eligible firms to indicate their interest in carrying out the works as stated above. Interested parties should provide information demonstrating that they have the required qualifications and relevant experiences to perform the works. The shortlisting criteria are:

- A. General Experience: The firm should have carried out and successfully completed contracts in the last 10 years.
- B. Specific Experience: "Design, Procurement and complete Construction for a similar type of work" or "Supervision of Design, Procurement and Construction for a similar type of work"
- C. Financial:
  - a) Audited financial statements for the last five financial years.
  - b) Cash Flow statement in prescribed format of ICAI.
  - c) CA certified average annual turnover of the last five years
- D. Key Personnel details as follows:
  - a) Experience of Key Personnel
  - b) Qualification of Key Personnel

**Expression of Interest shall not be more than 25 pages and must include the following:**

- Introductory letter on letter head (with complete contact details – name of the contact person, mailing address, telephone, fax, e-mail etc.)
- Organization profile alongwith all substantiating documents as per requirement of this EoI.

- Documents substantiating the general as well as specific experience as per requirement of this EoI.
- Financial Statements as per requirement
- Proposed methodology, complete technical parameters for examination including specifications and Bill of Quantity(BoQ) depicting estimated cost.

A brief background alongwith a draft scope of work and the evaluation criteria is placed at Annexure-I and Annexure-II for reference of the interested parties.

Further information can be obtained at the address below during office hours, i.e. 10.00 to 17.00 hours.

Expressions of Interest (EoI) should be submitted either through email or by courier to the undersigned on or before **03 .07. 2023**.

**Sd/-**  
**Chief General Manager (PP&D)**  
**Assam Electricity Grid Corporation Limited**  
**1<sup>st</sup> Floor, Bijulee Bhawan, Paltan Bazar**  
**Guwahati-781001, Assam, India**  
**Email id: cgm.ppd@aegcl.co.in, Phone No. 9864127350**

**Copy to:**

1. The AGM (PR) for publishing notice in newspapers: The Times of India and the Assam Tribune
2. The AGM (IT) for publishing in AEGCL's website.

## ANNEXURE – I

The contract for the " Construction of 220 kV D/C Single Circuit Transmission Line on Double Circuit Tower from Sonabil to Biswanath Chariali line on Turnkey Basis under Annual Plan" was awarded to M/s N K Power and Infrastructure Pvt. Ltd. on 15.12.2015.

The scope included a total of 136 nos. of Towers and Total Length of 42.768 kms. Out of this, foundation has been completed for 134 nos. of towers and Tower Erection has been completed for 123 nos. of towers. Stringing has been completed for 23.958 kms out of 42.768 kms.

In the course of progress of the works, two nos. of towers have collapsed due to various factors, following which, the works were kept at halt until further enquiry and recommendation from appropriate authority.

The AEGCL Board of Directors, vide the resolution of the recent meetings have recommended for the works to be carried out by the turnkey contractor, M/s NK Power and Infrastructure Pvt Ltd. with renewed terms and conditions the work is about to be resumed and further recommended that the work may be thoroughly examined by 3<sup>rd</sup> (third) party at the cost of the contractor. The renewed terms include the following among other terms, there shall be random checking of at least 30% of the total tower foundations or more (if necessary). The contractor shall reconstruct the defective tower foundation(s). All pile foundations in the river beds must be reconstructed.

<b>Draft Scope of Work</b>		
<b>SI no.</b>	<b>Item description</b>	<b>Qty</b>
1	Examination of excavation of earth for visual inspection of tower foundations	1 Job
2	Examination of Identification of tower foundations for Dismantling	1 Job
3	Examination of Dismantling of towers without damaging the tower members, transportation and proper storing	1 Job
4	Examination of Opening and lowering of <b>conductors, OPGW, etc.</b> for dismantled portion of line and transportation	1 Job
5	Examination of Construction of Tower foundations including Pile as well as PCC/RCC (M20) Tower foundations and Tower Erection works	1 Job
6	Examination of Re-Stringing of conductor including laying, stringing, tensioning, clamping, jointing, jumpering and hoisting of insulators, etc. to make ready to charge	1 Job

**Note:** For reference of the interested parties, the Balance works including the needed dismantling and reconstruction shall **account for approx. 35% of the total works.** However, this quantity is tentative.

The actual scope can be ascertained only after completion of identification and necessary survey works.

## ANNEXURE – II

1. The proposals will be evaluated on both the basis of quality as well as cost in QCBS mode.
2. The **Technical Score (Ts)** shall be calculated through the following basis of marking system for evaluation of technical proposal:

Sl No	Criteria	Maximum Marks
1	General Experience <i>(period of completion of the most recent contract)</i>	15
	0 to 5 years – 15 marks 5 to 7 years – 12 marks 7 to 10 years – 10 marks >10 years – 5 marks	
2	Specific Experience <i>(period of completion of the most recent contract)</i>	20
	0 to 5 years – 20 marks 5 to 7 years – 18 marks 7 to 10 years – 15 marks >10 years – 10 marks	
3	Average Annual Turnover	20
	< 20 lakhs – 15 marks 20 – 25 lakhs – 18 marks ≥ 25 lakhs – 20 marks	
4	Key Personnel Experience	25
	2 years – 15 marks 3 years – 20 marks 4 years – 22 marks ≥ 5 years – 25 marks	
5	Key Personnel Qualification (professional qualification of minimum two nos. of representatives)	20
	<b>Civil Engineer</b> *: Diploma – 5 marks Graduate – 7 marks Post Graduate and above – 8 marks *If the person has qualification in Structural Engineering or equivalent degree, 2 extra marks shall be added  <b>Electrical Engineer</b> : Diploma – 5 marks Graduate – 8 marks Post Graduate and above – 10 marks	
	Total	100

3. The bidders with a minimum Technical Score of 60 and above shall be shortlisted.
4. Following this, sealed financial bids shall be invited from the shortlisted firms.
5. The financial bids with the lowest amount will be given the **Financial Score (Fs)** of 100.  
The other financial bids shall be scored as follows:  
 $Fs = (\text{Amount of lowest financial bid} / \text{Amount of financial bid}) \times 100$
6. The total score shall be obtained by weighing the technical and financial scores and adding them. The weight given to the technical and financial proposals are:  
Technical Proposal: 0.6  
Financial Proposal: 0.4  
i.e. Total Score =  $Ts \times 0.6 + Fs \times 0.4$
7. The bidder scoring the highest combined technical and financial score may be invited for negotiation. The aim is to reach an agreement on all points and finalize the draft contract.