OFFICE OF THE CHIEF GENERAL MANAGER (PP&D), BIJULEE BHAWAN, GUWAHATI-781 001



TENDER DOCUMENT

NIT NO: - Short Tender Notice No. AEGCL/MD/Tech-765/AIIMS/2018/MP_SI/05

NAME OF THE WORK: - Preparation of Master Plan for 132/33 KV Grid substation at AIIMS complex, Guwahati.

August' 2019

Price: - ₹ 500/-



ASSAM ELECTRICITY GRID CORPORATION LIMITED Regd. Office: 1stFloor.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

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Short Tender Notice

No. AEGCL/MD/Tech-765/AIIMS/2018/MP_SI/05

dtd:08-08-2019

Chief General Manager (PP&D), AEGCL invites short sealed quotation in prescribed format from experienced contractor(s)/firm(s) having experience in survey works for execution of the following works at AIIMS, Guwahati campus.

Invitee: Name of Work:	The Chief General Manager (PP&D), AEGCL. Preparation of Master Plan for 132/33 KV Grid sub- station at AIIMS complex, Guwahati.					
Duration of Completion:	50(fifty) days from date of issue of the work order.					
Tender Fee (Non Refundable):	INR 500/- (Rupees Five Hundred) only.					
Earnest Money Deposit (EMD):	INR 10,000/- (Ru	INR 10,000/- (Rupees Ten Thousand) only.				
Address: The Chief General Manager (PP&D), AEGCL, 1st Floor, Bijulee Bhawan, Ghy-781001 Attn: AGM-I						
Issue of Tender Paper/Tender St	art Date:	On all working days from 13.08.19				
Receipt of Tender Paper /Tender	end Date:	Till 11:00 hrs of 23.08.19				
Tender opening Date:		15:00 hrs. 23.08.19				

In case the date of receiving of tenders happen to be holiday the next working day will be treated as receiving/ opening date of tender at the same time and place.

The undersigned reserves the right to reject the tender (partly or in whole) without assigning any reason thereof and does not bind himself to accept the lowest tender.

Chief General Manager (PP&D) Assam Electricity Grid Corporation Ltd.

Memo No: AEGCL/MD/Tech-765/AIIMS/2018/MP_SI/05(a) Copy to:

dtd:08-08-2019

- 1. The AGM-IV, HQ, AEGCL :- He is requested to publish the NIT in Assam Tribune and Dainik Agraadoot.
- 2. The AGM-III, HQ, AEGCL :- for necessary action for uploading on AEGCL's website.

Chief General Manager (PP&D)



Chapter-II

Scope of Work

The brief description of scope covered under this Bidding Document is furnished below:

- Preparation of detailed Master Plan required to initiate the process of construction of the 1x25 MVA, 132/33 KV Grid Sub-station at Changsari, Guwahati in Kamrup (rural) District of Lower Assam.
- b) The different tasks need to be carried out in the scope of work are as laid out in the attached schedule of work in Chapter V.



Chapter-III

Instruction for Bidders and General Terms and Conditions

- 1. Sealed bids in prescribed format are to be submitted with Name of the Work, Tender Reference No./Short Tender Ref No. and Name of the bidder mentioned on the sealed envelopes containing the bids.
- 2. The tender shall be submitted in two separate parts, each in separate sealed covers superscribed as follows. Part I – Technical & Commercial bid. Part II – Price bid.
- 3. Tender should be written either in ink or typed. No tender filled in otherwise shall be considered.
- 4. Every tender must be accompanied with Earnest Money amounting to INR 10,000/- in the form of A/C payee Demand draft/ Bankers Cheque pledged in favour of AEGCL, Bijulee Bhawan, Paltanbazar, Guwahati-1, and Payable at Guwahati. Tenders without EMD / EMD of lesser amount shall be rejected outright.
- The cost of the tender documents is Rs. 500.00 (Rupees five hundred) only in the form of Bank draft in favour of AEGCL, Bijulee Bhawan, Paltanbazar, Guwahati-781001 and to be submitted along with the tender in 'Part I – Technical & Commercial bid'.
- 6. The rates against item(s) as detailed in the Schedule of Work (Chapter-V) are to be quoted as per the given schedule and shall be submitted along with the bid in "Part II Price bid."
- 7. Every tender should quote rate of all items clearly both in figure and word. Taxes should be indicated separately in given columns.
- 8. The tenders should reach/ be submitted in the office of the Managing Director, AEGCL, Bijulee Bhawan, Paltanbazar, Guwahati-781001 on or before 11:00 hours on 23.08.19.
- 9. The Part-I (Technical & Commercial bid) of the tender will be **opened at 15:00 hours on 23.08.19** in the office of the Managing Director, AEGCL, Bijulee Bhawan, Paltanbazar, Guwahati-781001, in presence of the authorised representatives who desire to be present.
- 10. The Part-II (Price bid) of the bidders whose bids are shortlisted in the "Technical Evaluation" of Part-I (Technical & Commercial bid) shall be opened separately.
- 11. Tenders shall preferably be submitted in person or by registered post with AD. Tenders received late due to delay in postal/courier service/ late due to any other reason shall not be considered. The tenders received after due date and time shall be returned unopened by post.
 - (a) Telegraphic tenders / tenders sent by means of FAX shall not be considered
 - (b) If for any unforeseen reasons the date of opening of bid turns into a holiday, the tenders shall be opened on the next working day at the specified time
- 12. The tender shall be accompanied with the registration certificate / GST/ Income tax certificate etc. of the contractor/ firm etc. participating as the bidder.
- 13. The contractor must have registration with the concerned department of Government of Assam/Govt. of India.
- 14. All pages of the submitted bid by an intending bidder must contact seal and signature of the bidder.
- 15. The Chief General Manager, (PP&D) AEGCL Circle reserves the right to reject any or all the tenders without assigning any reason thereof.
- 16. The works vide the work order issued to the successful bidder must not be sublet.
- 17. No labour below 18 years should be engaged and contractor should have labour licence from competent authority.



- 18. The tender shall have to be submitted in the prescribed form only.
- 19. The tender shall be completed in all respect. Incomplete tender will not be considered and will be rejected.
- 20. The contractor will be responsible for safety of his materials.
- 21. Cost for construction of temporary building for storage of materials etc. house for contractor and staff should bear by the contractor. No rent will be paid by the AEGCL.

22. ELIGIBILITY CRITERIA:

(i) **EXPERIENCE**

Reputed and financially sound engineering firms/contractors having experience of successfully executing similar nature of work during the last 5 years. (Submitted with supporting documents).

Documentary Evidence of Experience in works of a similar nature and volume for each such work in the last five years, and/or details of works presently under way or contractually committed and their respective clients.

(ii) **CAPABILITY**

- (a) Each bid shall be accompanied by a statement by the bidder declaring that he/she/it is a bonafide engineering contractor and has in possession adequate equipment, qualified personnel to fill positions required for execution of the work.
- (b) The Bidder will supply information of the key personnel, design & engineering staff, support staff, field staff etc. proposed for the work along with details of their experience in similar nature of work.
- (c) The Bidder should also substantiate availability (either owned or leased) of the tools, tackles, spare parts etc. for carrying out the works.
- 23. Supervising Authority: The work shall be carried out under supervision of the Assistant General Manager, 220/132/33 KV Sarusajai sub-station, Lakhra, Assam (Consignee and site in charge). After completion of the work, the report is to be submitted to the GM (P&E), AEGCL, Narengi.
- 24. **Approving Authority**: The GM (P&E), AEGCL, Narengi shall approve the submitted report. After approval, the contractor shall submit the report(s) to this office as follows: Hard copies: 6 nos. Soft copies: 6 nos. in USB drives.

All data is to be submitted in AutoCAD format, PDF as well as hard copies (Coloured) as referred above.

- 25. Execution of Work: The execution of work shall be done in the presence of AEGCL officials/representatives. The successful bidder before beginning of the work shall intimate AEGCL regarding their readiness to initiate the work, upon which the CGM (PP&D), AEGCL shall appoint his representative in whose presence the work shall have to be executed.
- 26. Liquidated Damage: The date of completion of work shall be deemed as the essence of the contract and shall not be completed no later than the time specified in the contract. In case of failure, AEGCL shall be entitled to recover an amount at the rate of 0.5% of the contract price per week subject to maximum of 10% of the work order value as liquidated damage of AEGCL. However, the payment of liquidated damages shall not in any way relieve the Contractor from any of its obligations to complete the work.
- 27. Performance Guarantee: A BG/DD for an amount equivalent to 10% (ten percent) of the total value of the work will shall have to be submitted as performance security within 15 days from date of issue of the W.O. and the said BG shall be valid for a period of upto 3(three) months from the date of issue of W.O. After successful completion of the work and on completion of the period, the BG shall be released on written request from the bidder.
- 28. Income tax shall be deducted at source. GST as per the GST norms shall be paid to the contractor.
- 29. The contractor should produce experience of such work executed earlier with supporting documents.



30. Time Schedule

Time to complete Works from the Date of issue of Work Order specified is 50 (fifty) days.

The above mentioned time to complete the works comprises of the total duration involved in submission by bidder and approval from AEGCL for the draft as well as final Report. The timeline for deliverables shall however be as shown below.

SI No.	Deliverable	Time of Completion
1	Submission of the Draft Master Plan Report for	20 days from the date of issue
	review by AEGCL	of W.O.
2	Submission of the Final Master Plan Report for	10 days from the
	approval to AEGCL	approval/comments on the draft
		by AEGCL, if any

31. Terms of Payment

The payment shall be made as follows against completion of deliverables:

SI No	Deliverable	% of the Contract Value to be Paid
1	Submission of Draft Master Plan Report for review by AEGCL	40%
2	Submission of Final Master Plan Report for approval to AEGCL	40%
3	Final Approval by AEGCL	20%

32. BIDDER SHOULD EXAMINE & UNDERSTAND

All prospective bidders are required to thoroughly study and carefully examine all the terms and conditions, instructions, requirements& specifications pertaining to the work and visit the field of work to fully satisfy and acquaint themselves about the nature and location of work, the configuration of the ground, the surface conditions, quality and quantity of materials required and the type of equipment and facilities needed preliminary to and during the execution of the work and local conditions which may affect the work or cost thereof. Failure to do so will be at the bidder's risk.

33. Any condition not included herewith will be applicable as per the "GENERAL CONDITIONS OF SUPPLY AND ERECTION-2009" OF AEGCL.



Chapter –IV

BIDDER DETAILS

Tender Notice No. AEGCL/MD/Tech-765/AIIMS/2018/MP_SI/05

dtd:08-08-2019

Name of work: Preparation of Master Plan for 132/33 KV Grid sub- station at AIIMS complex, Guwahati.

Name of Bidder:-Address: -

Bidder's Contact Official/Representative Contact No: Email Id: Contact No:

PREVIOUS EXPERIENCE (As per Clause 22, Chapter-III):

(Make a list of your works of similar nature executed/completed by you along with supporting documents and enclose. Attach sheets if necessary).

DECLARATION (As per Clause 22, Chapter-III):

Manpower & Equipment(s) List (As per Clause 22, Chapter-III):

Seal and Signature of the Bidder.



ASSAM ELECTRICITY GRID CORPORATION LIMITED

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<u>Chapter –V</u>

SCHEDULE OF WORK

(To be filled up and submitted separately as part of the 2nd Envelope i.e Part-II – Price BID)

From

.....

То

The Chief General Manager (PP&D),

AEGCL, 1st Floor, Bijulee Bhawan, Ghy-781001

Sub: - Submission of Tender for the Work – "NAME OF THE WORK".

Ref: Your Tender Notice No. AEGCL/MD/Tech-765/AIIMS/2018/MP_SI/05 dtd:08-08-2019

Sir,

Having thoroughly examined all terms and conditions of the NIT and having clearly understood the scope and specifications of the work to be executed as incorporated in the tender specification, I/We.....am/are submitting my/our rates for the work as follows;

NAME OF WORK: Preparation of Master Plan for 132/33 KV Grid sub- station at AIIMS complex, Guwahati.

SI No.	Details	Unit	Qty.	Unit Rate	GST	Amount
1	Construction of two (2) nos. of permanent RCC benchmark pillars at suitable locations - all future references shall be obtained from them. Size of the pillar should be minimum 300mm X 300 mm HFL & FGL markings should be shown in the benchmark pillar.	Job	1			
2	Survey of the entire land area of AIIMS GSS in 5 m X 5 m grid marking with RL using total station and submit on AutoCAD, scaled drawing and marking by peg on the field. **	Job	1			
3	Marking the switchyard, control room, incoming and outgoing feeders, etc on auto CAD scaled drawing and marking by peg on the field. **	Job	1			
4	Planning and marking of staff quarters , guest house, internal roads, drainage system, storm water management etc. on AUTOCAD drawing **	Job	1			



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SI No.	Details	Unit	Qty.	Unit Rate	GST	Amount
5	Planning and marking on AutoCAD drawings about street lighting , boundary wall, security fencing illumination etc **	Job	1			
6	Planning , estimation and marking on AutoCAD drawings about boundary wall and gate with details of entire colony **	Job	1			

** HFL & FGL: Should be marked in the master plan(s).

Signature of the Bidder.