

ASSAM ELECTRICITY GRID CORPORATION LTD.

OFFICE OF THE DEPUTY GENERAL MANAGER
SILCHAR T&T CIRCLE, AEGCL
MEHERPUR::::::::::::SILCHAR

N.I.T. No. :- DGM/STTC/2018-19/02, Dated. 05/06/2018

NAME OF WORK :-

Construction work for extension of 33 KV bus complete with all associated works relevant to 132/33 KV, 16 MVA transformer at Panchgram Grid Sub-Station for making provision of 2 (two) nos 33 KV Bay Construction (Against O&M Head Quarter Fund 2018-19).

ISSUED TO:-

(NAME OF THE CONTRACTOR) :

ISSUED BY :-

Name & Designation. (With Seal)

ASSAM ELECTRICITY GRID CORPORATION LTD.

CHAPTER- I TENDER FORWARDING

To,

The Deputy General Manager,
Silchar T&T Circle, AEGCL,
Meherpur, Silchar-15

Sub:- Construction work for extension of 33 KV bus complete with all associated works relevant to 132/33 KV, 16 MVA transformer at Panchgram Grid Sub-Station for making provision of 2 (two) nos 33 KV Bay Construction (Against O&M Head Quarter Fund 2018-19).

Ref:- Your Tender Notice No-DGM/STTC/2018-19/02, Dated.00/00/18.

Sir,

With reference to the above mentioned N.I.T. and the work, I hereby tender to execute the work at my/ our own quoted rate in the enclosed items sheet (Annexure-A).

Requisite amount of Earnest Money in the Form of Banker's Cheque/Demand draft amounting to Rs..... (Rupees.....) only Pledged in favour of the Managing Director, AEGCL, Paltanbazar, Guwahati payable at Guwahati is enclosed herewith.

- Encl:-
- 1) Earnest Money in the form of Call Deposit/Banker's Cheque/DD.
 - 2) PAN Card (self attested copy).
 - 3) GST Registration (self attested copy).
 - 4) Valid Labour License (self attested copy).
 - 4) Experience Certificate.
 - 5) Financial Soundness Certificate.
 - 6) Firm Registration Order and Power of Attorney (attested copy) if the tenderer is a Firm.

Date:-

Yours faithfully,

Phone No:

Signature

Name of Contractor/Firm

Full Address

CHAPTER- II



ASSAM ELECTRICITY GRID CORPORATION LIMITED SILCHAR T&T CIRCLE, MEHERPUR, SILCHAR-15

NOTICE INVITING TENDER (No-DGM/STTC/2018-19/02 Dated: 05/06/2018)

The Deputy General Manager, Silchar T&T Circle, AEGCL, Meherpur, Silchar-15 invites Tenders against Administrative Approval vide Letter No-AEGCL/MD/Tech-241/Pt-VI/STTC/25 Dated 27.04.2018 under sealed cover from reputed contractors/firm, competent enough for the following works and also having experience in execution of similar nature of works.

Group No	Name of Work	Estimated Amount (₹)	Earnest Money (₹)	Time of Completion from the date of commencement of work
A	Construction work for extension of 33 KV bus complete with all associated works relevant to 132/33 KV, 16 MVA transformer at Panchgram Grid Sub-Station for making provision of 2 (two) nos 33 KV Bay Construction (Against O&M Head Quarter Fund 2018-19).	4,38,910.00	11000.00	90 Days

Detailed Tender Papers and Terms & Conditions may be obtained from the office of the undersigned from 06/06/2018 to 20/06/2018 on all working days on payment of ₹ 1000.00 (Rupees One thousand) only (non-refundable) in the shape of Bank Demand Draft drawn in favour of “Managing Director, AEGCL, Paltan Bazar, Guwahati-01” payable at Guwahati, for the aforesaid work.

Sealed tender will be received upto 2:00 PM on 22/06/2018 and will be opened at 2:30 PM on the same day in presence of the tenderer or their authorised representatives. In case, the date of receiving and opening of Tenders is declared holiday/Strike or Bandh, then the same will be received and opened on the next working day.

TERMS AND CONDITIONS: As per **ASSAM ELECTRICITY GRID CORPORATION LIMITED’s** General condition of supply and erection 2009.

The undersigned reserve the right to accept or reject any or all tender(s) without assigning any reasons thereof.

Sd/-
Deputy General Manager,
Silchar T&T Circle,
AEGCL. Silchar.

Memo No. AEGCL/STTC/Tech-12/2018-19/085(a)

Date:05/06/2018

Copy to:

1. The Managing Director, AEGCL, Bijulee Bhawan, Paltan Bazar, Guwahati for favour of information.
2. The General Manager, LA T&T Zone, AEGCL, Narengi, for favour of information.
3. The Asstt.General Manager, PSSD, AEGCL, for information and circulation among all the RE's under his jurisdiction & reputed Firms as well as to arrange fixing it in the Office Notice Board.
4. The Asstt.General Manager, STTD, AEGCL, for information and circulation among all the RE's under his jurisdiction & reputed Firms as well as to arrange fixing it in the Office Notice Board.
5. The Asstt.General Manager (IT), AEGCL, Guwahati for information and necessary action. He is requested to for publication of the NIT & Bid Document in AEGCL's Website.
6. The Deputy Manager (PRO), O/o the MD, AEGCL for publication of the NIT in The Assam Tribune and Dainik Jugasankha (Silchar Edition).
7. Office Notice Board. (Silchar T&T Div., Panchgram S/S Div. & all GSS under Silchar T&T Circle).

Sd/-

Deputy General Manager,
Silchar T&T Circle, AEGCL. Silchar.

CHAPTER – III

DEFINITIONS

For the purpose of the contractor the following terms will have the meaning herein assigned to them.

- A) The ‘TENDER’ means the proposal along with supporting documents submitted by the contractor for consideration by the Corporation.
- B) The ‘CONTRACT’ shall mean the agreement between the department and the contractor for the execution of the work including therein all contract documents.
- C) The contractor shall mean the person of Firm undertaking to execute the work.
- D) The ‘Work’ or ‘Works’ when over used in this document shall comprise not only the concerned works but also all accessories thereto.
- E) The work ‘drawings’ shall mean collectively all the accompanying general drawing as well as all detailed drawings which may be issued by the Corporation from time to time.
- F) Security deposit shall mean all deposit whether in cash or Govt. Securities or an amount mentioned in tender document pledged to the Corporation for adjustment in case of compensation/penalties and which may stand forfeited either in part or whole as the situation demands.
- G) The ‘Specification’ shall mean current A.P.W.D. specifications and relevant specifications as per I.S. codes.
- H) Corporation shall mean Assam Electricity Grid Corporation Ltd.
- I) All taxes mean Income Tax, Octroi, Forest Royalty on forest product, Toll Tax on the contracted work, Sale Tax and Excise Duty as applicable with surcharge thereon.

CHAPTER-IV

Tender Terms & Condition.

The Deputy General Manager, Silchar T&T Circle, AEGCL, Meherpur, Silchar-15 invites open Tender on Sealed cover from reputed contractor/ Firm/ dealers/ manufacturers for the following work and will be received up to 2:00 P.M. of **22/06/2018** and will be opened at 2:30 P.M. on the same day and hours in presence of intending tendered or their authorised representatives. In case the date of receiving and opening of Tender is declared Holiday/ Strike/ Bandh the Tender will be received and opened on the next working day.

1. (A) Name of Work :- Construction work for extension of 33 KV bus complete with all associated works relevant to 132/33 KV, 16 MVA transformer at Panchgram Grid Sub-Station for making provision of 2 (two) nos 33 KV Bay Construction (Against O&M Head Quarter Fund 2018-19)

(B) Information on Estimated amount, Earnest money and time of completion is available in the Tender Notice.

1. Detailed Tender Papers, Terms & Conditions, Specification etc. may be obtained on payment of Rs. 1000/- (Rupees one thousand) only (non-refundable) in the shape by Bank Demand Draft drawn in favour of “Managing Director, AEGCL, Paltan Bazar, Guwahati-01” payable at Guwahati during office hours in all working days w.e.f. **06/06/2018 to 20/06/2018**.
2. Every Tender should be accompanied by a deposit of Earnest Money in the form of Bank’s Cheque/Bank Draft duly pledged in favour of the Managing Director, AEGCL, Paltan Bazar, Guwahati-1.
The Earnest Money will be returned to the tenderers whose tender are not accepted and will be retained from the tenderer whose tender is accepted as a part of the security deposit described in the following paragraphs.
The Security to be taken for the due performance of the contract under the Terms & Conditions laid down in the Tender form will be deducted of 10% of every interim payment made on account of work until the sum of those deduction and the earnest money are equal to 10% (ten percent) of the contract value.
3. The Tenderer must produce attested copy of PAN Card and GST Registration Certificate with validity upto 31-03-2019.
4. An attested copy of any exemption of Income Tax/ GST deduction allowed by the concerned authority as described in Clause No.4 from ST/SC/OBC contractor must be submitted for verification.
5. The tender shall be accompanied with current financial soundness certificate issued by the Bank Authority.

- 6. The Tenderer shall submit the bids in 2 (two) bid system i.e. SUPER SCRIBING TECHNICAL BID, NIT NO, BIDDERS NAME in one envelop (wherein all requisite tender documents, certificates etc. along with earnest money are to be submitted) and similarly SUPER SCRIBING PRICE BID, NIT NO, BIDDERS NAME in another envelop (wherein only quoted price schedule in the prescribed format is to be submitted), both the above envelops will further be sealed inside one separate envelop super scribing the NIT No. over the envelope along with the name of the tenderer.**
7. Every pages of the Tender document should be signed by tenderer. Every correction in the tenderers rates should bear the tenderer's signature before submission.
8. The tenderer is required to complete similar nature of work for minimum value of 50% of advertised tender value of work in Govt./Semi Govt. Organisation/ Autonomous body in one single contract agreement.
9. Experience certificate means the work completion certificate specifying the value of work and the certificate accompanied with the tender is required to be certified by the organisation with whom the work is executed. The certificate from a private individual will not be accepted. The copy of work order for the completed work is to be enclosed along with completion certificate.
10. The acceptance of Tender will rest the Tender Committee and the Committee is not bound to accept the lowest tender or any tender and reserve the right to reject any or all tenders without assigning any reasons thereof. Tender of whom the prescribed conditions are not full filled are liable to be rejected.
11. The tender agreement for the work will be drawn up with the successful tenderer. The condition and particulars mentioned in the NIT and conditions in the F-2 Form (to be made available by this office) will be part and parcel of the agreement.
12. In case of partnership Firms submitting Tenders should enclose a certified copy of the Firm's Constitution and certified copy of Power Of Attorney authorising a person to operate the contract and should furnish full address of the partners and persons holding Power of Attorney on behalf of the Firm.
13. Each Tenderer should carefully examine the drawing and specification, visit to site work and fully satisfy and acquaint himself about the nature and location of work, configurations of ground the sub-surface conditions, quality and quantity of material required and their availability, the type of equipment and facility needed during the execution of the work and facilities available in general and local conditions which may effect the work and cost thereof.

14. The validity period of tender is 4(four) months from the date of opening of the tender. If the tenderer wants to withdraw his tender during the validity period without approval of the department, his earnest money is liable to be forfeited.
15. The work may be carried out on Sundays and Holidays with proper intimation to the Engineer-In-Charge.
16. All the civil works shall be carried out as per specification of APWD schedule and relevant I.S. code whenever necessary and also as per the directives of departmental engineer in charge for other than civil works.
17. When the condition of NIT is at variance with the condition of F-2 Form, the condition of NIT will prevail over condition of F-2 Form.
18. The offer for the work shall include all Taxes, Royalty except GST on materials and labour for the entire construction period. There will be no reimbursement for any increase or levy of new Taxes on materials utilised for the work or machineries, fuel etc. used for this work other than those specified in conditions of NIT.
19. Any dispute out of this contract will first be discussed and settled bilaterally between the Engineer-In-Charge and the Contractor. However in case such dispute cannot be settled bilaterally this may be referred to arbitration as per arbitration ACT 1940, Govt. of India as amended from time to time.
20. In case of execution of electrical works, the tenderer must submit an attested copy of Electrical Supervisory License of his own or his authorised agent along with the tender. The electrical works should be executed through supervision of such license holder and test report is to be furnished accordingly by the said license holder.

CHAPTER- V

ADDITIONAL CLAUSES

1. The contractor will have to start the work within 10(ten) days from the date of issue of formal work order after observing all shut down formalities in consultation with the Engineer-In-charge to avoid any accidental hazards, as the above mentioned works will be executed within the live switchyard complex of Panchgram Grid Sub-Station. In the event of failure to do so department without prejudice to any other or remedy will be at liability to forfeit the earnest money deposit and allot the work to other agency.
2. (a) No Departmental materials will be issued to the contractor for the work except in case of items mentioned at serial 4, 5, 7 & 8 of price schedule (where materials will be supplied departmentally) . However, all other materials are to be arranged by the contractor.

(b) No Tools and Machinery will be issued to the contractor for the work.
3. The Engineer-In-Charge may require the contractor to dismiss or remove from the site of work any person or persons employed by the contractor for the work who may be incompetent or have shown misconduct and the contractor shall forthwith comply with such requirement.
4. The contractor shall comply with all the provisions of the minimum wages Act/1948 contract labour (R&A) Act/1970, the rules framed there under and other labour laws concerning contract labour that may be brought into force from time to time.
5. The contractor shall make his own arrangement for unfiltered water required for the work and nothing extra will be paid for the same. This will be subject to the following conditions.
 - (a) That the water used by the contractor should be fit for constructions purpose to the satisfaction of the Engineer-In-Charge.
 - (b) The Engineer-In-Charge shall make alternative arrangement for supply of water at risk and cost of the contractor(s) if the arrangement made by the contractor(s) for procurement of water contravenes the option of the Engineer-In-Charge or is unsatisfactory for the construction work.
6. The contractor may construct temporary building required by him for storage, housing of contractor his labour and staff or other purpose of work at the available land of the department with prior permission of Engineer-In-Charge. No rent shall however be payable to the Deptt. but will have to be vacated and cleared after completion of work. Construction of camps and huts where necessary including sanitary arrangement should be upto the satisfaction of local and public health authorities.
7. The contractor will have to make his own arrangement for all tools and plants, machinery and other equipment for the execution of the work. He will have also to make his own arrangement to store the above materials.

8. In the event of any claim by the Forest department about excess collection of any materials from quarry, necessary recovery will be made from the contractor(s) bill/ security deposit and the sum so recovered shall be paid to the Forest Department toward settlement of their claim.
9. All works shall have to be carried out as per A.P.W.D. General Specifications and Indian Standard Specification whenever necessary and also as per the directives of departmental engineer in charge for other than civil works.
10. The rates to be quoted in tender form inclusive of all taxes, royalties except applicable GST- which should be added separately in Price Schedule that may be levied by the Govt. or any other body unless otherwise specifically mentioned herein.
11. Quantities involved against different items of works may increase or decrease during actual execution of work, for which the quoted rate will remain Firm and valid through-out the contractual period.
12. The materials procured for the work by the contractor shall be placed at site properly for inspection of the Engineer-In-Charge/ authorised representative before utilisation, defective materials should be removed immediately and such no extra charge will be payable to the contractor.
13. It will be obligatory for the contractor to furnish certificate if demanded by the Engineer-In-Charge from the manufacturer or materials supplier intended to be used for the work.
14. Department will try for timely payment for bill, but due to unavoidable circumstances if timely payment of bill is not done, no claim of interest will be entertained.
15. If the tender opening date is declared official holiday or Bandh called by any organisation, then Tender will be received upto same hour of next working day and will be opened accordingly on said day.
16. Estimated amount in tender notice may increase or decrease during award of contract.

Price Proposal Submission Sheet

Date: _____

NIT No.: _____

To: _____

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Document, including Addenda No.: _____
- (b) We offer to supply in conformity with the Bidding Document and in accordance with the completion/delivery schedule specified Schedule of Supply & Erection, the following Goods and Related Services:

- (c) The total price of our Bid, excluding any discounts offered in item (d) below is:

- (d) The discounts offered and the methodology for their application are:

- (e) The following commissions, gratuities, or fees have been paid or are to be paid with respect to the bidding process or execution of the Contract:

Recipient			

(If none has been paid or is to be paid, indicate "none.")

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

SCHEDULE OF QUANTITY

(Note: Items and Sub items shown in this Annexure shall only be used in preparing Price Bidding Schedules. Any other items not specifically mentioned here under are Deemed to be included in other Items)

Name of work:- Construction work for extension of 33 KV bus complete with all associated works relevant to 132/33 KV, 16 MVA transformer at Panchgram Grid Sub-Station for making provision of 2 (two) nos 33 KV Bay Construction (Against O&M Head Quarter Fund 2018-19)

Items	Descriptions	Unit	Quantity	Rate excluding taxes (Rs)	Amount(Rs)
1	Sorting out of requisite G.I. angles of different cross section for utilisation in making fabrication of three nos column and three nos beams by engaging unskilled daily wage labourers. N:B; The unused G.I. angles of different cross sections are lying in dumped condition at different locations of Panchgram old & Panchgram new Sub Station since prolonged period. Thus covered with jungles grown up day by day and some part are also dragged into earth. Considering the above circumstances manpower will be required to sort out the actual and specific size of the G.I. angles from those dumped stock and required subsequent head carriage upto construction site i.e. Panchgram New Sub Station.	Man days	48		
2	Transportation of requisite stored G.I. angles of different cross section recovered from the dumped stock of the department from old Panchgram Sub Station to Panchgram New Sub Station including loading and unloading.	Per Truck	1		
3	Earth Work For 03 Three Nos Foundation Column:- Earth work in excavation for foundation trenches of wall, retaining walls, footing of columns, steps septic tank etc including refilling the quantity as necessary after completion of works, breaking clods in re-filling, dressing, watering etc and removal of surplus earth with all load and lifts as directed.				
3(a)	FOUNDATION WORK:- Upto a depth of 2.0 M below the existing G.L. of Hard, dense soil. For 03 (Three) nos of columns.	Cum	38.808		
3(b)	BRICK SOLING:- Brick soiling work for three foundation by providing soiling in foundation and under floor with stone/best quality picket, sand packed and laid to level and in panel after preparing the sub grade as directed including all labour and materials and if necessary dewatering. Brick soling for 3 (three) nos column foundation.	Sqm	23.52		

3 (C)	FORM WORK:- Providing formwork of ordinary timber planking so as to give a rough finish including centring, shuttering, strutting & propping etc. Height of propping and centring below supporting floor to ceiling not exceeding 4.0 m and removal of the same for in-situ reinforced concrete and plain concrete works in foundation, footing, base of columns, pile cap raft and mass concrete works using 25 mm thick plank for 03 (three) nos column foundation.	Sqm	45.00		
3 (d)	PCC Work:- Providing and laying plain/reinforced cement concrete, sand & 20 mm down grade stone aggregate including dewatering if necessary and curing complete but excluding cost of form work and reinforced cement concrete works (from work and reinforcement will be measured and paid separately) using mixture machine. a) In substructure upto plinth level. b) M20 grade concrete of proportion 1:1, 5:3 for 03(three) nos column foundation.	Cum	28.125		
4	Fabrication of column super structure and other tower members (all requisite G.I. angles will be supplied by the department)	Mt	5.667		
5	Erection of fabricated G.I. angles cross arm for beam & column super structure including distribution of structures and accessories. (All requisite materials like G.I. angles nut bolts etc. Will be supplied by the department from Panchgram store.) Total fabricated angle cross arm	Mt	5.667		
6	Earthing of column with 22 mm dia G.I. pipes with G.I bolts, nuts & washer, salt. Cokes etc as per specification.	No	2		
7	Stringing of three no of conductors from beam i.e. upto extended portion of bus complete with 6 (six) no disc insulators string along with all hardware fittings complete as directed. (All materials will be supplied by the departmental store).	One Job	L.S.		
8	Stringing of ground wire in between existing column 'A' to proposed column 'D' and existing column 'B' to proposed column 'E' for providing shielding effect in the extended portion of 33 KV bus (Ground wire, Clamps etc will be Supplied by the department)	One job	L.S.		

Intended Bidders are to submit the bid separately for the above works maintaining all relevant requirements.

Name of the Bidder:-

Signature of the Bidder/Firm

Full Name

Postal Address

Phone/Mobile No.

SCHEDULE – III
GRAND SUMMARY

Schedule No	Item	Total
II	Total of Quoted amount	
	Add GST on Total of Quoted amount	
GRAND TOTAL to be carried forward to Letter of Price Bid		

Name of the Bidder:-

Signature of the Bidder/Firm

Full Name

Postal Address

Phone/Mobile No.