

**Office of the Dean Research and Consultancy
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Project Code: DRC/DST/CEGESS/PC/007/18-19

**Centre of Excellence for Green Energy & Sensor Systems
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Ref.: Tender Advt. No. CGE 1557, published in the "Statesman (All Edition", "Dainik Statesman" & "Sanmarg", dated 29.11.2019

Notice Inviting Quotations

Sealed quotations are invited for the supply of:

Item. **Electrical Installation for Power feeding arrangement.**

As per the following technical specification. The technical specification can be downloaded from the website. The document can be also obtained from the Centre of Excellence for Green Energy & Sensor Systems (**Contact : Prof. H. Saha / Prof. P. Chaudhuri**) between 10.30 a.m. and 5.30 p.m. on all working days. The invitation is valid for 07 working days from the date of publication of this notice.

(A. Code DRC-T045/19-20)

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SECTION I: TERMS & CONDITIONS

1. The last date of receipt of quotation is valid **for 07 working days** from the date of publication of this notice. Quotations received later will not be entertained under any circumstances.
2. Potential supplier are to submit the quotations in Sealed Cover to the Centre of Excellence for Green Energy & Sensor Systems in the following address:

**Prof. H. Saha / Prof. P. Chaudhuri
CEGESS
IEST, Shibpur
Howrah-711 103, India.**

3. **Item name & tender code must be mentioned on cover otherwise the quotation will not be accepted.**
4. The price quoted should be inclusive of all Taxes in INR, duties and levies. Inclusion of Tax/Levy at a latter stage will not be accepted. Freight, Insurance charges should be clearly indicated. If GST is chargeable then price quoted should be inclusive of GST in INR. @ **5%**(**CGC will be provided by IEST, Shibpur**). Price should be CIF, IEST, Shibpur basic. **(Clearing charges and Custom Duty will not be paid extra (if applicable), it should be include with base price.**
5. Vendor should have proven track record of supply in IEST, IIT, NIT, IISc.
6. Commercial Papers duly signed & must be attached.
7. Quotation has to be kept valid for acceptance for a period of 6 months without any modifications in its terms and conditions.
8. Documents to be submitted with the Quotations :
 - General Conditions (Section I) and Important Instruction (Clint list) in original duly signed by the Proprietor/ Partner/ Director or any authorized person of the company as a token of acceptance of Terms and Conditions of Tender.
 - Latest Income Tax, Sales Tax, Professional Tax, CST clearance certificates and copy of valid Trade License. (Photo copy duly signed) (Compulsory).
9. IEST, Shibpur, reserves the right to accept / reject all or any of the tenders without assigning any reason whatsoever.
10. Custom Duty Exemption Certificate will be provided by the IEST (if applicable).
11. **No advance payment will be made before the delivery of the item.**

SECTION II: TECHNICAL SPECIFICATIONS :-

Item.

Electrical Installation for Power feeding arrangement

- 1) Supply of 1.1 kV. Gr. 4 core \times 120 sq.mm XLPE/A cable with aluminium conductor (Make - Gloster) – **Quantity 225 Mtr.**
- 2) Laying of above cable in suitable size of cable tray incl. S&F of saddle nuts & bolts etc / in underground cable trench, whichever applicable, from substation to APC Ray block of S & T building switch room, for 4 core \times 120 sq.mm XLPE/A cable - **Quantity 225 Mtr.**
- 3) Supply & fixing of compression type cable gland with all its accessories incl. finishing the ends of following cable by crimping method incl. S&F socket, tape etc.
 - (a) for 4 core \times 120 sq.mm XLPE/A cable - **Quantity 4 Nos.**
 - (b) for 4 core \times 70 sq.mm XLPE/A cable - **Quantity 10 Nos.**
 - (c) for 4 core \times 35 sq.mm XLPE/A cable - **Quantity 8 Nos.**
 - (d) for 4 core \times 25 sq.mm XLPE/A cable - **Quantity 2 Nos.**
- 4) Connecting all TPN DB, MCCB enclosure and equipments by suitable size of GI earth wire incl. socketing as an when required also to connect the same with main earth busbar - **Quantity 1 No.**