

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY
SHIBPUR, P.O. Botanic Garden (Formerly Bengal Engineering And Science University)
HOWRAH (West Bengal, India)-711103

Advt. No. Web//IPM/IIEST/17-18/ 55 Date:-06.02.2018

Sealed quotations are invited from bonafide Electrical Contractor's , who posses valid electrical license for building electrification works for Electrical copper Plate earthing for Nanomaterials Application Laboratory of Physics Department of Indian Institute of Engineering Science and Technology , Shibpur, Howrah-711103.Sealed quotation should be dropped in the drop box at the Office of the University Engineer between 11.00 a.m to 1.00 p.m on 15.02.2018.Opening of the bid will be on 15.02.2018 at 1.30 p.m.

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Copy To: 1.To be displayed on the Institute Website
2. All Notice Board

Indian Institute of Engineering Science and Technology, Shibpur
Howrah-711 103

Name of Tender: Electrical copper Plate earthing for Nanomaterials Application Laboratory of Physics
Department of Indian Institute of Engineering Science and Technology , Shibpur, Howrah-711103.

1. Name of the Firm :
(in block letter)
2. Office Address :
3. Phone No. :
4. Whether Partnership / Proprietorship Firm :
5. Name of Partner(s) / Proprietor(s):
6. PAN No. :
7. Trade Licence No. :
8. Electrical Licence :
9. **GST No.** :
10. Quoted rate:
(Use separate sheet, if required)

Bill of quantities for the work of: Electrical copper Plate Earthing for Nanomaterials Application Laboratory of Physics Department of Indian Institute of Engineering Science and Technology , Shibpur, Howrah-711103.

S.L. No.	Description of work	Unit	Qty.	Unit Rate (In Rs)	Amount (In Rs)
1	Earthing with Copper plate (610x610x3mm size) having weight of 9.84 Kg and 1 No. 25x5mm Copper strip (3.20 mt long) & 1 no. 6 sqmm PVC insulated stranded Copper wire (4 Mt long) incl. S & F 15 mm dia GI pipe (ISI-Medium) protection (4 mt.long) to be filled with bitumen, partly under the ground level & partly above ground level to an average depth of 3.65 Mts. below the ground level and restoring the surface duly rammed incl. providing 3.0 mt long, 25 mm dia GI pipe (ISI-Medium) for periodic treatment, incl. providing masonry enclosure on the top of the earth electrode of overall size 86.36x86.36x46cm deep (below Ground level) complete with cemented brick work (1:6) of 25 cm width, duly plastered with cement mortar (inside) CI hinged inspection cover of size 36.56x35.56cm with locking arrangement, GI reducer and treatment of soil by using salt & charcoal or coke for plate electrode.	Set.	1		
2	Connecting the equipments body to earth busbar including S & F 25 mm x 6 mm galvanised (Hot Dip) MS flat on wall/floor with GI saddles as required and connection to equipments incl. drilling holes, with bolts, nuts, washers etc.	Mtr.	150		
3	Hiring charges for scaffolding arrangement including dismantling at the end of work and carriage, for LC installation, per storey of building per vertical run	storey/vertical run	4		
TOTAL (In Rs)					

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IEST'S, Howrah-711103

I/WE agree to execute the work in accordance to requirement at the above quoted items rates for a total price of Rs-----
----- (Rupees)

Authorized Signature:----- Dated:- Address:-

Name & Title of Signatory:

Name of the bidder and Seal:

Notes: 1) Quantities mentioned in the B.O.Q are as per estimate. Actual quantities may vary according to the requirement at site; payment will be made on pro-rata basis on actual executed quantity.

2) The bidder is advised to visit the site of work at his own expense and obtain all information that may be necessary for preparing the quotation. The Bidder enclosed attested copy of Trade License/GST No/Pan Card/ P Tax certificate and completion certificate of similar work and other document etc with the application.

Terms & Conditions:-

1. To qualify for award of the contract the bidder should have valid electrical license for building electrification works and should have satisfactory completed at least one similar work of value not less than Rs 1,50,000.00
2. Quotation are to be submitted as per above mentioned format.
3. All rates quoted should be inclusive of all taxes, levies & duties. The rates should be quoted both in figures and words. Request for inclusion of any tax/levy at later stage will not be entertained.
4. Transportation, Packing, Forwarding and Insurance Charges if any to be charged should be specifically indicated.
5. The Institute reserves the right to accept or reject all or any of the tenders without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.
6. The work should be completed within 15 days of issuing of order.
7. Materials & accessories supplied/used should be as per specification and of Approved Quality (B.I.S.) or by the authorised officer of I.I.E.S.T,Shibpur.
8. The work should be completed within stipulated period as indicated in the work-order. A Liquidated damages @ 0.5% per week, subject to maximum of 2% of the value of work-order, beyond which the Employer may cancel the Contract.
9. Bills in Triplicate should be presented for payment within 15days of supply/completion of work.
10. The Order no. is to be noted on both challan & Bill.
11. All bills are to be accompanied by order copies and challans as received.
12. Payment will be made within 60 days of Submission of proper bills, challans etc. by A/c payee cheque, no Cash payment will be made under any circumstances.
13. Date of submission of quotation is **15.02.2018 upto 1.00 p.m at the Office of the University Engineer.**
14. **Opening on 15.02.2018 at 1.30 pm at the office of the University Engineer.**

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