

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/IIEST/IPM/17-18/25

Date:-09.06.2017

Sealed quotation are invited from bonafide Electrical Contractor's , who posses valid electrical license for building electrification works for Electrical Installation work at VLSI Lab at ground floor of Science and Technology Building of Indian Institute of Engineering Science Technology, Shibpur, Howrah. 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 22.06.2017. Opening of the bid will be on 22.06.2017 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 Installation work at VLSI Lab at ground floor of Science and Technology Building of IEST, 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. Sales Tax No. :

9. Demand Draft of Rs.1500/- for EMD : Number :

Bank : _____ Branch _____

10. Quoted rate:
(Use separate sheet, if required)

Bill of quantities for the work of: Electrical Installation work at VLSI Lab at ground floor of Science and Technology Building of IEST, Shibpur, Howrah-711103.

S.L. No.	Description of work	Unit	Qty.	Unit Rate (In Rs)	Amount (In Rs)
1	Supply & Fixing 240 V, 4 nos. 6A, & 2 nos. 20A plug socket with separate 4 nos. 6 A & 2 nos. 20A Piano key type switch, indicator (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 240 x 200x65mm MS (16SWG) switch board and bakelite/ perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required.	Each	13		
2	Supply and fixing of Recessed Mounted Luminaries as per Philips Cat No- TBS088 4 x TL5- 14W EBPM 2 with 4 x TL5-14W lamp complete with all accessories below the false ceiling with suitable size of G.I Chain and MS fastener, nipples etc, and necessary connection as required.	Set.	6		
3	Supplying and fixing double-door SPN MCB Distribution Board (Legrand) (16 way) with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. a. Incommer- 32 Amps DP Isolator (Legrand)- 01 Nos. b. Outgoing- 6 Amps SP MCB(Legrand)-14 Nos.	Set.	1		
4	Cutting Channel of size (31 mm x 31 mm) on masonry wall by Electric operated cutting machine incl. supplying & fixing heavy gauge 13 mm, 3 mm thick Polythene pipe by means of anchoring chemical (Hilti/Sika) and GI 'U' hooks of 8 SWG incl. supplying and drawing 18 SWG GI wire as Fish wire and mending good damages to original finish by using own tools and tackles with 13 mm dia 3 mm thick polythene pipe without earth continuity wire	R.M	245		
5	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of 3 x 36/0.3 (2.5 sqmm) in the prelaid polythene pipe and by the prelaid GI fish wire and making necy. connection as required	R.M	170		
6	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of 3 x 56/0.3 (4 sqmm) in the prelaid polythene pipe and by the prelaid GI fish wire and making necy. connection as required	R.M	75		
7	Supply and fixing of North West Heavy duty type Starter & socket Unit without Plug top cat No-PU4MHBT for A.C.Load on MS box concealed in wall.	Each	2		
8	Supply only XLPE (1.1 KV grade) Armoured AI Cable of size 2 core 10 sq mm.	R.M	20		
9	Laying of cable upto 2 core 10 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting.	R.M	20		
10	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below :For 2 core upto 10 sqmm	Each	2		
11	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials :2 core 10 sqmm cable	Set.	2		
12	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection S.P M.C.B of 6-32 Amps.	Nos.	2		
13	Finishing of the PVC insulated wire of 2.5sqmm ends by socketting with pin/ ring type copper sockets and insulated tapes etc., including supplying sockets, tapes.	Set.	40		
TOTAL (In Rs)					

To
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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/Sales Tax/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 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. A DD of Rs. 1500/- as EMD in favor of “Registrar, IEST, Shibpur” payable at Kolkata has to be submitted by the vendor/supplier, without which quotation will be summarily cancelled. The EMD of the unsuccessful vendors will be refunded. The EMD of the successful vendor will be converted as performance security shall be valid until a “Period of Maintenance” for the work i.e 12 (twelve) months from the date of taking over possession. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.
7. Materials & accessories supplied/used should be as per specification and of Approved Quality (B.I.S.) or by the authorised officer of B.E.S.U.S.
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 **22.06.2017 upto 1.00 p.m at the Office of the University Engineer.**
14. **Opening on 22.06.2017 at 13.30 pm at the office of the University Engineer.**

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