

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/17-18/56 Date:-06.02.2018

Sealed quotations are invited from bonafide Electrical Contractor's , who posses valid electrical license for building electrification works for Electrical Installation work at Ramanujan Central Library for A.C.Power line 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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Infrastructure Planning and Management.

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 Ramanujan Central Library for A.C.Power line 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 Installation work at Ramanujan Central Library for A.C.Power line 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	Supply & Fixing 240 V, 25A Modular type socket, 25 A, Modular type starter (Brand approved by EIC) with 25A Modular switch type DP MCB (C-Curve) and 6 Module GI Modular type switch board with 6 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc.	Each	14		
2	Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire of 2 x 56/0.3 (4 sqmm) + 1 x 36/0.3 (2.5 sqmm) ECC (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required.	R.M	170		
3	Finishing of the PVC insulated wire ends by socketting with pin/ ring type copper sockets and insulated tapes etc., including supplying sockets, tapes of 4 sqmm	Set	50		
4	Supplying and fixing of 4 way double door Horizontal TPN MCB Distribution board 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- 63 Amps TP Isolator (Legrand)- 01 Nos. b. Outgoing- 20 Amps SP MCB(Legrand)-14 Nos.	Each	1		
5	Supply and laying of 4 core 10 sq mm XLPE ,Al Cable,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	50		
6	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables for 4 core 10 sq mm.	Set	2		
7	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	Set	2		
8	Supplying & Fixing CRC sheet metal (16 SWG) JB-cum-Switch Board of 150 mm x 100 mm x 65 mm. sizes complete with three no.suitable size Copper bar with holes (for Ph, N & E) fixed onbakelite/Hard Rubber insulator over the MS welded chairs incl.bakelite/Perspex/coloured Perspex (wall matching colour) top cover 3 mm thick flushed in wall for housing the board after cutting the brick wall incl. making earthing attachment, painting and mending good damages to building works 150 mm x 100 mm x 65 mm.	Each	14		
TOTAL (In Rs)					

To
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Infrastructure Planning and Management
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 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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