

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

Date:-04.08.2016

Sealed quotation are invited from bonafide Electrical Contractor's , who possesses valid electrical license for building electrification works for Electrical Installation work of two rooms with Verandah and kitchen allotted for Guesthouse staff at ground floor of Heaton Hall 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 1.30 p.m. on 11.08.2016. Opening of the bid will be on 11.08.2016 at 3.30 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 of two rooms with verandah and kitchen allotted for guest house staff at ground floor of Heaton Hall 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 License No. :
8. Sales Tax No. :
9. Demand Draft of Rs.2500/- for EMD : Number :

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

Bill of quantities for the work of: *Electrical Installation work of two rooms with varandha and kitchen allotted for guest house staff at ground floor of Heaton Hall of IEST, Shibpur, Howrah-711103.*

S.L. No.	Description of work	Unit	Qty.	Unit Rate (In Rs)	Amount (In Rs)
1	Distn. wiring in 22/0.3 (1.5 sqmm) single core stranded 'FR'PVC insulated & unsheathed single core stranded copper wire(Brand approved by EIC) in 19 mm bore, 3 mm thick polythenpipe complete with all accessories embedded in wall tolight/fan/call bell points with Piano key type switch (Anchormake) fixed on sheet metal (16 SWG) switch board withbakelite/perspex (wall matching colour) top cover (3 mm thick)flushed in wall incl. mending good damages to original finish.(Average run 10 mtr)	Point	17		
2	Supply and fixing 250 V, 6-10A per way,SPN MCBDB(2+ 8 way) with SS enclosure double door with IP 42/43 protectiononlead in wall after cutting the wall & mending good the damages to original finish incl interconnection with suitable size of copper wire and neutral link & provision for earthing attachment.(Legrand make.) a. Incomer 32 Amps DP Isolator (Legrand Make) b. 8 nos SPMCB'S('C' Curbe,10kA) as outgoing Feeder.(Legrand Make)	Each	01		
3	Supply & Fixing Socket type fan regulator (Step type) (Brand approved by EIC) on existing sheet metal switch board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting bakelite/perspex top cover incl. making necy. connectionsetc.	Each	08		
4	Distribution wiring in 2x1.5 sqmm single core PVC insulated stranded Copper wire in 19 mm in black stove EI conduit/GI conduit to 3 pin Plug Points incl. S&F 5 A Piano Key type switch with earthing attachment in 16 SWG GI Wire and painting on Board.	Each	02		
5	Supply & Fixing 240 V, 6A, plug socket with separate 6 A Piano key type switch (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 150x100x65mm 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	08		
6	Supply only tube light fittings (as per Philips Cat No-TMC501 1X TL-D 36 W EBE) with 1x TL-D36 W Lamp.	Each	09		
7	Fixing only single /twin fluorescent light fitting complete with all accessories directly on wall/ceiling/HW round block and suitable size of MS fastener	Each	09		
8	Fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod upto 30 cm incl. painting the rod with approved paint and making necessary connection as required by 2x1.5 sqmm flexible copper wire.	Each	04		
9	Supplying & Fixing MS fan clam of two piece type for RC ceiling as per approved specification, fabricated from 40 mm x 9 mm MS flat including making good damages to building roof with satisfactory finishing and painting – (As per Drawing no. 475 of PWD Specification Book – May 1991)	Each	08		
10	Cutting channel of 40 mm x 40 mm size on masonry wall incl. S&F heavy gauge polythene pipe dia as stated below, by means of iron hooks and supplying and drawing 18 SWG GI Wire as fish wire incl. mending good damages to building works 19 mm dia 3 mm thick polythene pipe without earth continuity wire	R.M	80		
11	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of the following sizes in the prelaid polythene pipe and by the prelaid GI fish wire and making necy. connection as required for 3 x 22/0.3 (1.5 sqmm)	R.M	80		
TOTAL (In Rs)					

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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 20 days of issuing of order.
7. A DD of Rs. 2500/- 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 15 days 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 **11.08.2016 upto 1.30 p.m at the Office of the University Engineer.**
14. **Opening on 11.08.2016 at 3.30 pm at the office of the University Engineer.**

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