



Notice Inviting Tender

Tender No: **22/DY.REG/21 22**

Date: **02.11.2021**

Sealed quotations are invited from bonafide Electrical Contractor, having valid electrical license for **building electrification works for Patch repairing electrical work at Pandya Hall of IEST, Shibpur, Howrah – 711103.**

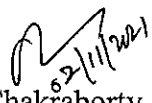
The quotation will be received in the drop box.

| Important Information | |
|---------------------------------|--|
| Drop Box at | Office of Deputy Registrar, Stores and Purchase |
| Start date of tender Submission | 02.11.2021 |
| Time | Between 11:00 am and 5:00 pm (on all working days) |
| Last date of tender submission | 12.11.2021 at 02:00 pm |
| Tender Opening date | To be notified later via mail/phone/SMS by the office of the Superintending Engineer. |
| Tender Opening place | |

REGISTRAR

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 A. three similar completed works costing not less than the amount equal to Rs 80,000.00. Or B. Two similar completed works costing not less than the amount equal to Rs 1,00,000.00 Or C. One similar completed work costing not less than 1,60,000.00
1. Quotation are to be submitted as per above mentioned format.
2. All rates quoted should be inclusive of all taxes, levies & duties and Labor Welfare Cess, The rates should be quoted both in figures and words. Request for inclusion of any tax/levy at later stage will not be entertained.
3. Transportation, Packing, Forwarding and Insurance Charges if any to be charged should be specifically indicated.
4. 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.
5. 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 IEST, 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 10% 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 **12.11.2021 up to 2:00 pm at the Office of the Deputy Registrar, Stores & Purchase.**
14. **Date & place for opening of the tender will be notified later by the office of the Superintending Engineer.**


D. Chakraborty
Assistant Registrar
Stores and purchase

Copy forwarded for information and necessary action to:

1. Institute Website
2. All Notice Board
3. Suptd. Engineer, IEST, Shibpur

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

Name of Tender: - Patch repairing electrical work at Pandya 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. Electrical License :
9. **GST No.** :
10. Quoted rate:
(Use separate sheet, if required) :

Bill of quantities for the work of: Patch repairing electrical work at Pandya Hall of IEST, Shibpur, Howrah-03.

| S.L. No. | Description of work | Unit | Qty. | Unit Rate (In Rs) | Amount (In Rs) |
|----------------------|--|---------|------|-------------------|----------------|
| 1 | S&F (2+12) way SPNMCBDB with double door in SS enclosure in conlead in wall with 63A DP MCB Isolator, and 6-32 A SP MCB 14 nos as reqd as to GS (Make Legrand Cat No- 6077-12) | Set | 1 | | |
| 2 | Distribution wiring in 1.1 KV grade 2x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (approved make) partly in 20mm size PVC rigid conduit 'FR' (Brand approved by EIC) [for horizontal run & above false ceiling portion only] and in 19mm bore, 3mm thick polythene pipe [for vertical run embedded in wall], with 1x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board on wall complete with 2 no. "Ph & N" copper bar incl. bakelite/ Perspex top cover 3 mm thick and incl. 175x100x65mm inspection box, making earthing attachment, painting the MS box and mending good the damages to original finish [PVC Rigid Conduit only for horizontal run & above false ceiling and vertical run concealed] Average run 9 mtr | Points. | 32 | | |
| 3 | On Board Plug. | Points | 5 | | |
| 4 | Supply and fixing of 300 mm sweep heavy duty 1420 rpm exhaust fan make EPC. | | | | |
| 5 | Lowering and re fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. making necessary disconnection and connection as required. | Each | 150 | | |
| 6 | Painting of ceiling fan with one coat of primer and two coat of synthetic enamel paint by spray Painting after cleaning and removing the old paint. | Each | 30 | | |
| 7 | Oiling, Cleaning, Greasing of A.C. Fan | Each | 50 | | |
| 8 | S&F new ball bearing make-NBC/TATA as per direction of EIC. | | | | |
| 8(a) | A) 6201 | Each | 30 | | |
| 8(b) | B) 6202 | Each | 30 | | |
| 8(c) | C) 6203 | Each | 30 | | |
| 9 | S&F 2.5 MFD New fan capacitor. | Each | 70 | | |
| 10 | S&F Bush bearing as per sample. | Each | 25 | | |
| 11 | Washing, cleaning the fan body, blade, canopy etc by soap water solution. | Each | 150 | | |
| 12 | S & F nuts & bolts. | Each | 50 | | |
| 13 | Rewinding the Stator Coil of 12" sweep Exhaust Fan by super enameled copper wire, mica sheet, minalux paer etc as per required incl baking, varnishing complete as per required. | Nos | 02 | | |
| 14 | Rewinding the Stator Coil of 48"/56" sweep A.C. Ceiling Fan by super enameled copper wire, mica sheet, minalux paer etc as per required incl baking, varnishing complete as per required. | Nos | 30 | | |
| 15 | Supply & Fixing of split pin. | Each | 150 | | |
| 16 | Extra for supplying additional wire for down rod & painting the rod exceeding 30 cm by 2x1.5 sqmm flexible copper wire. | R.M | 10 | | |
| 17 | Supply & Fixing 240 V 6 A Piano key type switch (Brand approved by EIC) on existing sheet metal switch board having bakelite/perspex top cover by screws after making housing for switch by cutting bakelite/ perspex cover and making necessary connections as required | Each | 50 | | |
| 18 | Supply & Fixing 240 V, 6A plug socket (Brand approved by EIC), without switch & plug top, on existing sheet metal switch board with bakelite/perspex top cover by screws after making housing for plug by cutting bakelite/perspex top cover and making necy. Connections with PVC wire and earth continuity wire etc | Each | 25 | | |
| 19 | Supply & Fixing 240 V 16/20 A Piano key type switch (Brand approved by EIC) on existing sheet metal switch board having bakelite/ perspex top cover by screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required | Each | 5 | | |
| 20 | Supply & Fixing 240 V, 20 A plug socket (Brand approved by EIC), without plug top and switch, on existing sheet metal switch board with bakelite/perspex top cover by screws after making housing for combined plug switch by cutting bakelite/perspex top cover and making necy. connections with PVC wire and earth continuity wire etc. | Each | 5 | | |
| 21 | 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. connections etc. | Each | 30 | | |
| 22 | Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 6-32A SP MCB | Each | 20 | | |
| 23 | Supplying and fixing 240/415 V MCB Isolator on din rail of existing DBs and necessary connection. 63 A DP Isolator | Each | 5 | | |
| 24 | Supplying and fixing 240/415 V MCB Isolator on din rail of existing DBs and necessary connection. 40 A DP Isolator | Each | 5 | | |
| 25 | Supply & fixing MAS LED tube 18 W(Cat No-Mas LEDtube 1200mm 18W865 T8 I-2100lm). (Make-Philips) | Each | 168 | | |
| 26 | Supply fixing of 1200 mm LED Batten. Philips make Cat No- TMC-501P1x TLED 22 W P3241. | Set | 20 | | |
| 27 | Supplying & Fixing CRC sheet metal (16 SWG) JB-cum- Switch Board of 175 mm x 100 mm x 65 mm sizes complete with three no suitable size Copper bar with holes (for Ph, N & E) fixed on bakelite/Hard Rubber insulator over the MS welded chairs incl. akelite/ 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. | Each | 10 | | |
| 28 | Supply & Fixing bakelite / perspex top cover on existing switch board by Brass screws after making housing for switch by cutting bakelite / perspex cover and making necessary connections as required for 175 mm x 100 mm x 65 mm. | Each | 10 | | |
| 29 | Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required for 2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC | R.M | 50 | | |
| 30 | Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required for 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC | R.M | 50 | | |
| TOTAL (In Rs) | | | | | |

To
Deputy Registrar
Stores and Purchase
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.