

# INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY

SHIBPUR, P.O. Botanic Garden (Formerly Bengal Engineering And Science University)

HOWRAH (West Bengal, India)-711103

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Tender No:- 07/DY.REG./20-21

Date:-25.09.2020

## Notice Inviting Tender

Sealed quotations are invited from bonafide Electrical Contractor, having valid electrical license for building electrification works for supply installation with necessary connection of LED (projected type ) glow sign Board on the roof of Baby Slater Hall in the campus of IEST, Shibpur, Howrah-711103.

The quotation will be received in the Drop Box at the Office of the Registrar (Stores & Purchase section) between 11.00 a.m and 5.00 p.m on all working days latest by 06.10.2020 up to 2 p.m. Opening at the Office of the University Engineer on 07.10.2020 at 1.30 p.m.

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 completed satisfactorily at least one similar work of value not less than Rs 50,000.00
2. Quotation is to be submitted as per attached format given below.
3. 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 the 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 specifications and of Approved Quality (B.I.S.) or by the authorized officer of 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 15 days of supplying/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 /NEFT. no Cash payment will be made under any circumstances.

Dy. Registrar  
(Store &Purchase)  
IEST, Shibpur

Copy forwarded for information and necessary action to:

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

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

**Name of Tender:** - Supply installation with necessary connection of LED (projected type) glow sign Board on the roof of Baby Slater Hall in the campus 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. **GST No.** :
10. Quoted rate:  
(Use separate sheet, if required)

**Bill of quantities for the work of: Supply installation with necessary connection of LED (projected type) glow sign Board on the roof of Baby Slater Hall in the campus of IEST, Shibpur, Howrah-711103.**

S.L. No.	Description of work	Unit	Qty.	Unit Rate (In Rs)	Amount (In Rs)
1	<p>Supply and Installation of LED sign Board of Size (L-15' B-4',W-6") with front side 3 mm thick A-1 quality ACP Blue clour (AD-41) board capable of preventing avoid wind pressure wich is also be attached to MS Structure(front/Back) side of bord of suitable size MS angel/ MS hollow squar /rectangle bar by drilling hole inclusive.Supply and fixing special type steel nuts, boalts and washer.The matter of the LED Sign board sholud be in english alphabets made of laser cutting box type by white clour letter 14 " letter 10 nos.,8 " letter 12 nos making in the shape of male / feamle inclusive. Fixing facility ,from 3 mm thick imported white acrylic sheetincluding jointing/ setting the sampe part by part and fixing on the board by using chlchloroform/machine screw etc is to be fixed on SEP board (on front) including. Supply and fixing SMD Module(Samsung /Crompton make) of required quantity for illumination of all(male and feamle) letters including necessary interconnection and SMPS the matter may be as below: (approx 60 sq ft front side)</p> <p style="text-align: center;"><b>ALUMNI CELL</b> <b>IEST, SHIBPUR</b></p>	Sq ft.	60		
2	<p>Supply and Installation of LED sign Board of Size (L-10' B-2',W-6") with front side 3 mm thick A-1 quality ACP Blue clour (AD-41) board capable of preventing avoid wind pressure wich is also be attached to MS Structure(front/Back) side of bord of suitable size MS angel/ MS hollow squar /rectangle bar by drilling hole inclusive.Supply and fixing special type steel nuts, boalts and washer.The matter of the LED Sign board sholud be in english alphabets made of laser cutting box type by white clour letter 6.5 " letter 19 nos., 5.5 " letter 21 nos 4.5" 12 nos.making in the shape of male / feamle inclusive. Fixing facility ,from 3 mm thick imported white acrylic sheetincluding jointing/ setting the sampe part by part and fixing on the board by using chlchloroform/machine screw etc is to be fixed on SEP board (on front) including. Supply and fixing SMD Module(Samsung /Crompton make) of required quantity for illumination of all(male and feamle) letters including necessary interconnection and SMPS the matter may be as below: (approx 20 sq ft front side)</p> <p style="text-align: center;"><b>DIGITAL EDUCATION HUB</b> <b>(IN MEMOROY OF SUSHAMA BASU)</b> <b>IEST, SHIBPUR</b></p>	Sq ft.	20		
3	<p>Making necessary arrangement for fixing the above two nos LED Board by making for necessary supporting structure to resist strom by supply and fixing 65 mm x 65 mm x 6 mm MS angel inclusive making iron foundation at 3 nos angel support including all fixing accessories including providing necessary fixing materials including necessary electrical connection with copper wire including transportation charges.</p>	Set.	2		
4	<p>Supply only 1.1 KV grade 2 core 10 sq mm Al, Ar cable. (Make -Gloster, Ploycab, Crystal)</p>	RM	75		
5	<p>Laying of one No. cable upto 35 sqmm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with 8 (eight) Nos. bricks per metre, including filling the space between the brick &amp; cable and also the trench with shifted soil, leveling up and restoring surface duly rammed</p>	RM	20		
6	<p>Laying of cable upto 2 core 25 sqmm on wall/surface incl. S &amp; F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting.</p>	RM	55		
7	<p>Supplying and fixing compression type gland complete with brass gland, brass ring &amp; rubber ring for dust &amp; moisture-proof entry of XLPE/PVC armoured cables 2 core 10 sq mm.</p>	Each	4		
8	<p>Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste &amp; jointing materials for 2 core 10 sqmm cable.</p>	Set.	4		
9	<p>Supplying &amp; fixing medium gauge GI Pipe ( ISI-Medium) Protection with necessary fittings and jointing metarials as required of 40 mm dia.</p>	RM	6		
10	<p>Supplying &amp; Fixing GI waterproof type looping cable box size 200x150x100 mm deep having 4 mm thick comprising of one 250 V 15 A kit-kat fuse unit, one NL on porcelain insulator, one compression type brass cable gland for upto 2- core 16 sqmm PVC/A cable and having lined with rubber gasketted GI top cover with brass machine screws etc., earthing terminal with lug, on steel tubular pole near base, including S&amp;F 40x6 mm thick, MS clamps with bolts, nuts etc. including painting with anticorrosive paint.</p>	Set.	2		
<b>TOTAL (In Rs)</b>					

To  
Deputy Registrar  
Store 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.*