# ESTATE (E & M) WORKS SECTION INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

### **Notice Inviting Quotation**

Quotation No: - IIT/E/E&M/2017-18/Qtn/11 Date:-.04.09.2017

Sealed quotations on item rate basis are invited by EE (EW) from enlisted and approved Electrical contractors of IIT Kharagpur/CPWD/MES/WBPWD/Kharagpur municipality and Other bonafide contractors having valid TIN/VAT, PAN, Updated trade license and updated Electrical contractor license for below mentioned work. The approximate cost of the work is ₹ 78,890/- (Rupees Seventy eight thousand eight hundred ninety only)

NAME OF THE WORK : Supply, installation, testing and commissioning of

Battery bank 110V DC power and 110AH capacity with all connection complete in place of the existing battery bank at 33kV Substation, IIT Kharagpur

ISSUE OF QUOTATION : - FROM 04.09.2017 to 13.09.2017

LAST DATE OF SUBMISSION :- 13.09.2017 UPTO 3:30 PM

TENDER OPENING DATE :- 13.09.2017 TIME: 4:30 PM

Price of the Tender Document: ₹.500/-, By DD, in favour of IIT Kharagpur, Payable at Kharagpur from any Nationalized Bank. Tender Documents can be obtained from the Office of Executive Engineer (EW) or the tender documents can be downloaded from the Institute website www. iitkgp.ac.in.

Sr.Executive Engineer (EW)

#### Copy to:-

- 1) Prof. in-Charge (Electrical Works)
- 2) Registrar, I.I.T Kharagpur.
- 3) Executive Engineer (Civil)
- 4) Dy. Registrar (F &A)
- 5) Notice Board, EPDS/Hall Service Centre/Campus Maintenance.
- 6) Notice Board, Estate (E &M) Head office, Old Building
- 7) Office file.

#### **TENDER NOTICE**

Sealed quotations on item rate basis are invited by EE (EW) from enlisted and approved Electrical contractors of IIT Kharagpur /CPWD/MES/WBPWD/Kharagpur municipality and Other bonafide contractors having valid TIN/VAT, PAN, Updated trade License. The approximate cost of the work is ₹ 40,260/- (Rupees Forty thousand two hundred sixty only)

The work to be completed within **30 (thirty) days** from the date of acceptance of work order placed by IIT Kharagpur

1. The Bidders are required to complete quotation, quote rate as per the schedule of quantities and sign on each page of tender documents before submission. The quotation will not be accepted other than our format. The completed set is to be enclosed in a sealed envelope addressed to:

Sr.Executive Engineer (EW). Indian Institute of Technology, Kharagpur Kharagpur -721302 (WB)

Tenders will be received up to 3.30 PM on 13.09.2017 with all necessary documents i.e. VAT, PAN, Electrical contractor license and updated Trade licence in the office of Estate (E & M), Old Building, IIT Kharagpur.

Agency has to submit the self-attested copy of the documents .Without these documents tender will not be accepted.

- 2. No tender will be received after the expiry of the date/ time notified for receiving tenders under any circumstances whatsoever.
- 3. The tender will be opened at 4.30 PM on 13.09.2017 at above address in the presence of authorized representative of Bidder and Tender opening committee of IIT Kharagpur
- 4. Tender shall remain valid for acceptance for a period of 90 days from the notified last date of tender submission.
- 5. The price should be for the complete finished item of work and include all labour charges, material, taxes, overhead, duties, cess etc.
- 6. Each tender shall be accompanied by Earnest Money of ₹ 1580/-(Rupees One thousand five hundred eighty only) in the form of Demand Draft in favour of, IIT Kharagpur, payable at Kharagpur or by RTGS or NEFT to Institute A/c (Grant Savings 10224336884-SB, IFSC Code SBIN000202). Tenders without Earnest Money shall be summarily rejected.
- 7. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers. Earnest money paid by the successful contractor will be retained by the IIT Kharagpur as a part of security deposit.
- 8. Institute will deduct a sum at the rate of 10% of the gross amount of each running bill of the Contractor till the sum along with the sum already deposited as earnest money, will amount to security deposit of 10 % of the bid value of the work. Security deposit will be refunded to bidder after successful completion of warranty period of **Six months.**
- 9. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
- 10. The Institute reserves the right to reject any or all prospective applicants without assigning any reason .If any information furnished by the applicant is found incorrect at a later stage, he shall be debarred from tendering and taking up of any work in IIT Kharagpur.
- 11. The quantities given in BOQ against each items may vary i.e. increase or decrease as per site requirement, but rate will be firmed.

- 12. This tender notice shall form part of the contract documents.
- 13. Penalty will be imposed against delay of work as per the Institute rule.
- 14. The agency is fully responsible for the safety of working personnel and has to follow all government safety rules.
- 15. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub soil, laying route, the form and nature of site, the means to access the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risk, contingencies and other circumstances which may influence or affect their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost of materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the bid documents. Submission of tender by a tenderer implies that he has read this notice and all other tender documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors having bearing on the execution of the work.
- 16. All the Govt. labour rules, regulations and latest Indian Electricity Rule are followed by the contractor while executing the Electrical work.
- 17. All statuary deduction will be deducted as per government rules.

Sr. Executive Engineer(EW)

## **Bill of Quantity**

Supply, installation, testing and commissioning of Battery bank 110V DC power and 110AH capacity with all connection complete in place of the existing battery bank at 33kV Substation, IIT Kharagpur

SI. No	Description	Unit	Qty.	Rate	Amt.
1.	Supply ,installation, testing and commissioning of 110V,100AH Battery Bank along with Battery rack.Model no: Exide Powersafe SMF 12V , 100AH Battery SMF/VRLA Batteries after replacing the old battery banks under buy back mode. Warranty: 24 months after successful commissioning at site. Make: Exide ,Model: Powersafe.	No	10		
2.	Supply of wire and making Connection with copper Leads for connecting the batteries, with 16sq mm copper wire.  Copper wire: 1100 volt stranded wire FRLS with copper lugs.  Make: Havells, Finolex.	No	10		
3.	Dismantling of old battery bank (55 nos , 2 volt each) after removing old connection, battery rack and cleaning the room.	Day	02		
	<u>'</u>				

#### Please quote your GST separately

**Note:** (1) The job includes dismantling of old batteries and removing from them from battery room. Installation of new

battery rack in the vacant battery room, reconnecting the bank with the existing cable from the Battery charger after

completing the inter connection of the batteries as needed.

(2) The battery bank should be warranted for 24 months after successfully commissioned at site.

Signature of Contractor