INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY



Shibpur, P.O. Botanic Garden (Formerly Bengal Engineering and Science University)
HOWRAH (West Bengal, India)-711103
Phone: 033 26684561

Notice Inviting Tender

Tender No: 37/AR.REG/21-22 Date: 01.03.2022

Sealed quotations are invited from bonafide Contractor for Anti - termite treatment to be undertaken at the ITI building and repairing of dias at Lecture hall complex.

The quotation will be received in the drop box.

Important Information					
Drop Box at	Purchase Section				
Start date of tender Submission	02.03.2022				
Time	Between 11:00 am and 5:00 pm (on all working days)				
Last date of tender submission	15.03.2022 at 02:00 pm				
Tender Opening date	To be notified later via mail/phone/SMS by the office of the Superintendent Engineer.				
Tender Opening place					

REGISTRAR

Terms & Conditions: -

- 1. To qualify for award of the contract the bidder should have valid civil license and should have satisfactorily completed at least one similar work.
- 2. Quotation are to be submitted as per above mentioned format along with GST, PAN, Valid Trade License.
- 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 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 IIEST, 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 15.03.2022 up to 02:00 pm at the Purchase Section.
- 14. Date & place for opening of tender will be notified later by the office of the Superintendent Engineer.

(D. Chakrabarty)
Assistant Registrar
Stores and purchase

Copy forwarded for information and necessary action to:

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

INDIAN INSTITUTE OF ENGINEERING, SCIENCE & TECHNOLOGY, SHIBPUR, HOWRAH-711103

BOQ FOR THE WORK OF: Anti - termite treatment to be undertaken at the ITI building and repairing of dias at Lecture hall complex.

Sl. No.	Description of items of work (Based on PWD schedule of rates w.e.f. 01.11.2017.)	Unit	Unit Rate (Rs)	Quantity	Amount (Rupees)
1	(a) Anti-termite treatment to the outside of foundations with chemical emulsion by admixing chloropyrofos emulsifiable concentrates (1%concentration) with water by eight including cutting shallow channel by excavating soil along and close to the wall face ensuring uniform dispersal of the chemical emulsion to a depth of 300mm. from the ground level by rodding with 12mm. dia. M.S. rod at 150mm.interval in the channel. 1.75 litres of chemical emulsion per metre length shall be used and a balance quantity of 0.5 litres of the chemical emulsion per running metre shall then be used to treat the back fill earth by directing the spray of the imulsion towards the wall surface. The entire work is to be carried out as per specification laid down in para 4.3.1.1 of code IS-6313 Part-III) 1981. (Page 7, Item 11 a)	Mtr.	72	133.00	9576.00
1	c) Anti-termite treatment to the soil under floor with chemical emulsion by admixing chloropyrofos emulsifiable concentrate (1% concentration) with water by weight including drilling vertically 12mm. dia holes at the junction of floor and wall at 300mm. interval to reach the soil below using hand operated pressure pump to squirt chemical emulsion into the pump to squirt chemical emulsion into the holes at the rate of one litre per hole. The holes shall be sealed after operation to match with the existing floor. The entire work is to be carried out as per specification laid down in para 4.3.1.4 of code I.S6313 (Part-III)- 1981 (Page 8, Item 11 c)	Sqm	93.00	765.86	71224.98
3	(e) Spot application for insecticides using Aqua base spray for pest (for bugs, cockroaches, silverfish, spider, termites, mosquitoes) to walls and ceiling etc.with chemical emulsion by admixing chloropyrofos emulsifiable concentrates (1% concentration) with water by weight including spraying the emulsifiedchemical @ 0.5 litres per sq.m. by a hand operated pressure pump on wall surfaces, ceiling, electrical fixture, electrical lines including drilling holes inplaces where source of termite is detected squirting chemical solution into the holes and sealing the holes with cement grout. (Rate is per sq.m. of the floor areawhile actual work will be all walls ceiling, rack, partition and furniture). (Page 9, Item 11 e)	Sqm	49.00	765.86	37527.14
4	Supplying, fitting and fixing boiling water proof block board conforming to IS: 1659-1990 conforming to IS:848-1974 of approved make and brand, fitted and fixed as per design as per direction of Engineer-in-charge. [Excluding the cost of supporting frame work and teak wood batten/Lipping]. In Ground Floor (i) 16mm (Page 173, Item 4)	Sqm.	1658.00	14.40	23875.20
5	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals) (d) Sal: Local. (Page 114, Item 1)	Cum.	77671.00	0.29	22796.44
6	B) Supplying & laying of approved make and brand of scratch proof, flexible & homogeneous P.V.C. Vinyle flooring conforming to IS:3462 - 1982 in required finish, fixed with synthetic acrylic adhesive after preparing the floor, levelling & smothaning when necessary with suitable putty, as per the design & instruction of the Engineer-incharge.(ii) 1.5 mm thick (with stud / checkered)(Page 76, Item 1)	Sqm.	488.00	21.00	10248.00
Total					175247.76
B. Add GST @ 12%					21029.73
Labour welfare cess@1% of C.					1752.48
C. Cost of work					198029.97

To qualify for award of the contract the bidder: -							
(a) should have satisfactorily completed as a prime contractor at least one similar work of value not less than Rs. 1,00,000/-							
(Rupees one lakh only)							
Security Deposit: The employer shall retain 10% from each payment due to the contractor as security deposit which shall be released when the							
Period of Maintenance has passed and Engineer has certified that all defects notified by the Engineer to the Contractor before the							
end of this period have been corrected.							
Period of Maintenance.							
The "Period of Maintenance" for the work is twelve months from the date of taking over possession of the completed works or							
one full monsoon season whichever occurs later. During the period of maintenance, the contractor will be responsible for							
rectifying any defects in construction free of cost to the Employer.							
I / We offer to execute the Works described in the Bill of Quantities of the Tender Document in your letter / tender no referred to above in accordance with the Conditions of Contract enclosed therewith at percentage above / below (*) the estimated rates, i.e. for a total Contract Price of							
Rs.	[in figures] *						
Rs	Sin wordell						
No.	_fur words]						
Authorized Signature:	Date:						