

**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 26681503, 033 26684561 Fax: 033 26682916

Tender No:-84/DY.REG./19-20

Date:-21.02.2020

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for fencing around B 176 quarter and making platform of newly supply of aqua guard in different hostel inside the campus of IEST, Shibpur.

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 28.02.2020. Opening on 02.03.2020 at 1.30 p.m.at the Office of the University Engineer.

REGISTRAR

Terms & conditions:-

1. All rates quoted should be inclusive of all taxes, levies & duties. The rate should be quoted both in figures and words.
2. The work should be executed carefully without damaging existing underground / overhead service lines (Water, Electricity, Sewerage lines)
3. Bidder should visit the site and assume the quantity of the work prior to submission of tender.
4. No advance payment can be made
5. The Order no is to be noted on both Challan & Bill
6. Payment will be made on submission of proper bill, Challan etc., by A/C payee cheque / NEFT. No cash payment will be made under any circumstances
7. Copies of the PAN Card & GST Registration Certificate and Trade License and Professional TAX Certificate should be attached with the quotation
8. Contractors / Bidders are requested to inspect the site before submitting the quotation.
9. Work should be completed within 15 days after receiving the work order.

Dy.Registrar,
(Stores & Purchase)
IEST, Shibpur

Copy forwarded for information and necessary action to:

1. Institute Website,
2. Notice board,
3. University Engineer.

BOQ FOR THE WORK OF: Emergent fencing around B 176 quarter and making platform of newly supply of aqua guard in different hostel.

Sl No	Description of items of work (Based on PWD schedule of rates w.e.f. 1st. July, 2017.)	Unit	Unit Rate (Rs)	Quantity	Amount (Rupees)
1	Fixing post of iron or precast concrete by digging hole in the ground (in all sorts of soil) and embedding the same by packing the hole with cement concrete (1:3:6) (with jhama khoa. For Purulia, Bankura and Darjeeling Hill by Pakur Variety, Local Black Hard Stone & Bazree respectively) and finishing the top surface to regular shape (as directed) with 15 cm cement plaster (1:6) complete, including the cost of concrete, plaster etc.but excluding the cost of the post : (i) Average dia. of the hole 200 mm. to 300 mm. (a) Depth 450 mm. to 500 mm. [Cement 8 kg/No.] (Page 219, Item 1)	each	169.00	15.00	2535.00
2	Supplying, fitting, fixing in position netting with PVC Coated Crinkle mesh of approved colour with wooden or steel or concrete frame work including cost of galvanised bolts, nuts, screws, nails, spacers, shape welding etc complete but excluding the cost of supporting frame works, battens etc. (c) 50 mm. x 50 mm. x 8 g. (Page 222, Item 12)	Sqm.	455.00	72.00	32760.00
3	M.S. works in brackets made from flats, angles, tees etc. to sizes specially bent, twisted, forged; making holes drilled and fitted to rafter of trusses with necessary bolts, nuts, washer or screws etc. (length of straight not less than 230 mm) (40 x 40 x 5 mm. T section @ 3.04 kg./m.) (Page 103, Item 8)	Kg	73.55	82.08	6036.98
4	Painting with ready mixed red lead paint of approved make and brand : Two coats (Page 202, Item 9)	Sqm.	55.00	72.00	3960.00
5	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : (b) On steel or other metal surface : (iv) Two coats (with any shade except white) (Page 201, Item 2)	Sqm.	79.00	72.00	5688.00
6	1st class brickwork of width 200 mm. with non-modular bricks in cement and sand mortar (1:4) (b) In superstructure ground floor (Page 18, Item 19)	Cum	5780.00	1.20	6936.00

7	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (b) 15 mm thick plaster (Page 189, Item 1)	Sqm.	156.00	9.60	1497.60
8	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. Pakur variety [Ref: PWD Sdle. Item Nos.- 7(i), Section -1C, Page No. - 15] & [Ref: PWD Sdle. Section -1C, Page No. - 25, Note: 3](Page 103, Item 8)	Kg	73.55	1.12	82.38
9	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) p-42,i-36	Sqm	389.00	9.00	3501.00
10	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (Page 43, Item 40)	Kg	58.38	200.00	11676.00
11	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement).p-48,i-6	Sqm.	270.83	9.00	2437.47
Total					77110.43
Add GST 12%					9253.25
Add cess 1%					771.10
Total value of work					87134.79
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. _____ [in words]"

Authorized Signature :

Date: _____