

**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:-61/DY.REG./19-20

Date:-24.12.2019

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for **construction of barbade wire fencing at the bank of Gharikal pond area** in 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 03.01.2020. Opening on 06.01.2020 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. 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: Emergent construction of barbade wire fencing at the bank of Gharikal pond area.

SI 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	Surface Dressing of the ground in any kind of soil including removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed. P- 1, i- 1	sqm	10.00	190.00	1900.00
2	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil butexcluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m.as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming thebottom, bailing out water as required complete.P_1,i-2	Cum	119.27	6.83	814.61
3	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. P-,i-4b				
	(B) Do - by fine sand	Cum	767.91	1.37	1052.04
4	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand. P-14,i-1	sqm	355	9.11	3234.05
6	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.(i) Pakur Variety p- 26 , i-10	Cum	5657.27	5.47	30945.27

7	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)	Kg.			
	<45x<45x6 @ 4.00kg/m	Kg.	73.35	522.00	38288.70
8	Drilling holes of requisite diameter in R.S. joists channels, tees. Plate etc.pg-102, itm-4	each			
	(a) (I) Dia. Upto 12mm and depth upto 10 mm.	each	10.00	990.00	9900.00
10	(a) Supplying, fitting galvanised 3 ply 12 gauge / 4 points line of barbed wire in fencing (holes already made in the body of the post) or fixed by staples tightening and fixing the wires in taut condition with straining bolts including the cost of cutting and of lapping joints in the wire as necessary but excluding the cost of galvanised staples, straining bolt and binding wire where necessary. pg-219, itm-2	m.	27.68	1205.00	33354.40
11	Supplying galvanised straining bolts (with eye at one end with double nuts and washers) fitted and fixed complete. Pg-220, itm-4				
	(i) 10 mm. dia. (b)200mm	each	50.00	495.00	24750.00
12	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. Pg-200,itm-1	sqm	29.00	130.00	3770.00
13	(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 : With super gloss (hi-gloss) -(iv) Two coats (with any shade except white)	sqm	79.00	130.00	10270.00

14	Welding in M.S. structural work with gas or electric:P-111,I-2				
	a.Tack weld	point	9.00	400.00	3600.00
Total					161879.07
Add GST @ 12%					19425.49
Labour welfare cess@1% of C.					1618.79
Cost of work					182923.35

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: _____