

**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:-14/DY.REG./19-20

Date:-28.06.2019

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for Emergent repair and renovation work of pool and pathway at Vivekananda statue within the campus of IEST, Shibpur during the year of 2019-2020.

The quotation will be received in the drop box at the Office of the Registrar, Purchase section between 11.00 a.m and 5.00 p.m on all working days latest by 08.07.2019. Opening on 09.07.2019 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.

Dy.Registrar,
(Purchase & Store)
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 repair and renovation work of pool and pathway at Vivekananda statue within the campus of IEST Shibpur during the year of 2019-2020

Quotation no:-					
Sl No	Description of items of work (Based on PWD schedule of rates w.e.f. 01.12.2015.)	Unit	Unit Rate (Rs)	Quantity	Amount (Rupees)
1	Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the p-45,i-1	m2	90.00	120.79	10871.10
2	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. (0.4 Kg / m ² of concrete surface).P-45,I-7	m2	309.00	120.79	37324.11
3	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.p-26,i-10	m3	5657.27	7.56	42768.96
4	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor ncluding removing rubbish within a lead of 75m as directed. Pg-11, itm-10	m2	19.00	67.77	1287.63
5	(a) Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department] pg-45 itm-8	m2	88.00	67.77	5963.76
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] pg189,itm-2				
	iii) With 1:3 cement mortar 20 mm thick plaster	m2	199.00	67.77	13486.23

6	Applying Exterior grade Acrylic primer of approved quality and brandon plastered or concrete surface old or new surface to receivedecorative textured (matt finish) or smooth finish acrylic exterioremulsion paint including scraping and preparing the surface throughly,complete as per manufacturer's specification and as per direction of the EIC pg-196 itm-8(b) Two Coats	m2	33.00	256.33	8458.89
7	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. pg-197, itm-17				0.00
	b) 100% Acrylic Emulsion	m2	84.00	256.33	21531.72
8	Supplying & laying as per IRC-SP:063-2004 paver unit of any shade of approved quality as per relevant IS code, laid inpattern as directed in pavement, footpath, driveway (paver block only), etc including necessary underlay complete in all respect with all labour and material. [Border concrete if necessary to be paid separately].p-74,48 Note: Sub-grade CBR should not be less than 5.				0.00
	a) 25 mm thick Tiles as per IS: 1237-2012 for footpath,ramp,staircase of public building(over 25 mm thick(ii) Coloured Decorative (Avg) Cement mortar (1:3) & Cement Slurry @ 4.4 kg/Sq.m at back side of Block. Cement for Mortar & Slurry to be supplied by Depar	m2	873.00	30.78	26870.94
9	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor. (Page 16 , Item 16)	m2	714.00	9.29	6633.06
				Total	175196.40
				Add 12% GST	21023.57

Add 1% Cess	1751.96
Total	197971.93

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 in Part II 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: _____