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:-46/DY.REG./19-20

Date:- 04.11.2019

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for Emergent repairing and painting of room no U 824 of Hindi cell and other two rooms at 7 th. Floor of the administrative building in the campus of IIEST, Shibpur.

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 14.11.2019. Opening on 15.11.2019 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.
- 9. Work should be completed within 15 days after receiving the work order.

Dy.Registrar, (Store & Purchase) IIEST, Shibpur

Copy forwarded for information and necessary action to:

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

BOQ FOR THE WORK OF: Emergent repairing and painting of room no U 824 of Hindi cell and other two rooms at 7 th. Floor.

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	Removing old scales, blisters etc. of interior surface of walls,ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge). pg198, itm-4	Sqm.	7.00	259.98	1819.86
2	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. Pg-11, itm-10	Sqm.	19.00	65.00	1235.00
3	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				
	(i) With 1:6 cement mortar (b) 20 mm thick plaster	m2	160.00	65.00	10400.00
4	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	m2	122.00	65.00	7930.00
5	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats Pg 196, itm-10	m2	70.00	259.98	18198.60
6	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.pg 200, itm1 B	sqm	38.00	21.60	820.80
7	(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 : pg- 200, itm-2				
	(a) On timber or plastered surface :With super gloss (hi-gloss) -				

	(iv) Two coats (with any shade except white)		81.00	21.60	1749.60
8	Priming one coat on steel or other metal surface with synthetic enamel/ oil bound primer of approved quality including smooth ening surfaces by sand papering etc. (Page 176, item 7 b)	Sqm.	38.00	21.45	815.10
9	(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 176, item 8)	Sqm.	79.00	21.45	1694.55
10	Supplying, fitting and fixing boiling water proof ply conforming to IS: 710-1977 bonded with phenol formaldehyde synthetic resin conforming to IS: 848- 1974 of approved make and brand fitted and fixed as per design as per approval and direction of Engineer- in-Charge. [excluding the cost of supporting frame work and teak wood batten/Lipping] (v) 16mm (Page 173, item 2)	Sqm.	2028.00	4.20	8517.60
10	 Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732- 1983 and IS: 1285- 1975; Annodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composit door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - In- Charge. (Payment will be made on finished length of the work). (A) In 10-12 Micron thickness Annodizing film (Page 233, Item no.1) 	Mtr.			
	d) Shutter for all track sliding window.				
	i) Bottom & Top member.(Sec no. 4148)	Mtr.	117.00	3.00	351.00
	ii) Style side member.(Sec no. 9777)	Mtr.	119.00	2.94	349.86
	iii) Interlock member.(Sec no. 9778)	Mtr.	148.00	2.94	435.12

Add 1% for cess on A Total				612.77 69242.66	
	1) 2 track sliding window.	Sqm.		6.84 A. Total	4760.64 61276.69
15	 6) Labour charge for fabrication and installation of composite door, window, partitions made from annodized extruded alloy aluminium sections for the following units:- (A) Glazed aluminiup sliding windows made of extruded annodized alloy aluminium sectios, fabrications, including cutting to proper shape and size, drilling and alining of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprine or EPDM gasketing in between window frame and masonry work (walls, column, beam.lintels etc.) as well as between glass and shutter frame for fixing glass and Poly Shulphate sealant and in between shutter and window frame where necessary including cutting to requisitte size and fixing glass as per drawing, specification and direction of Engineer- in charge. The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleate angle etc. but excluded the cost of extruded sections, glass, neoprene / EPDM gasketing, locking arrangement and rollers. (Page 239, Item 2) i) 2 track sliding window. 	Sqm.	696.00	6.84	4760.64
12 14	Supplying maruti lock (100mm) (Page 242, Item no. 7) Supplying PVC rollers for sliding windows as per direction of Engineer in charge.(Page 242, Item no.	each each	46.00	12.00 44.00	552.00 616.00
10	for 2 - track sliding window	Sqm.	526.00	1.96	1030.96
11	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. iii) 5 mm thick clear glass. (Page 243, Item no. 9)				

To qualify for award of the contract the bidder: -						
	ilon work of volve not					
(a) should have satisfactorily completed as a prime contractor at least one sim	har 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 se						
shall be released when the Period of Maintenance has passed and Engineer ha	s certified that all					
defects notified by the Engineer to the Contractor before the end of this period	lefects 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 t	taking over possession					
of the completed works or one full monsoon season whichever occurs later. D						
maintenance, the contractor will be responsible for rectifying any defects in co						
to the Employer						
I/We offer to execute the Works described in the Bill of Quantities in Part II						
Document in your letter / tender no referred to above in accordance with the Conditions of Contract						
enclosed therewith at percentage above / below (*) the estimate						
Contract Price of Rs						
figures] *Rs.	[in words]"					
Authorized Signature : E	Date:					