

**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:-29/DY.REG./19-20

Date:- 13.08.2019

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for Emergent repairing and painting of two interview rooms of HRM Dept. and supplying, fitting, fixing of aluminium windows by replacing of wooden windows of four rooms in HRM Dept. within the campus of IEST, 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 23.08.2019. Opening on 26.08.2019 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 repairing and painting of two interview rooms of HRM deptt and supplying fitting fixing of aluminium windows by replacing of wooden windows of four rooms in HRM deptt.

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	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	296.85	2077.95
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	m2	19.00	39.00	741.00
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				0.00
	(i) With 1:6 cement mortar (b) 20 mm thick plaster	m2	160.00	39.00	6240.00
4	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)0	m2	122.00	39.00	4758.00

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 smoothing of surface. Two Coats Pg 196, itm-10	m2	70.00	296.85	20779.50
6	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc. pg 200, itm1 B	sqm	38.00	76.8	2918.40
7	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothing 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 (high-gloss) -				
	(iv) Two coats (with any shade except white)		81.00	76.80	6220.80
8	Priming one coat on steel or other metal surface with synthetic enamel/ oil bound primer of approved quality including smoothing surfaces by sand papering etc. (Page 176, item 7 b)	Sqm.	38.00	88.55	3364.90
9	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothing 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	88.55	6995.45

10	Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285-1975; Anodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composite 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 Anodizing film(Page 233, Item no.1)	Mtr.			
	a) 2- track sliding window				
	i) Bottom frame (Sec no. 4095)	Mtr.	218.00	12.00	2616.00
	ii) Top frame.(Sec no. 4096)	Mtr.	195.00	12.00	2340.00
	ii) side frame.(Sec no. 4096)	Mtr.	195.00	24.32	4742.40
	d) Shutter for all track sliding window.				
	i) Bottom & Top member.(Sec no. 4148)	Mtr.	117.00	24.00	2808.00
	ii) Style side member.(Sec no. 9777)	Mtr.	119.00	23.52	2798.88
	iii) Interlock member.(Sec no. 9778)	Mtr.	148.00	23.52	3480.96
	g) Fixed glazing.				
	i) Top member.(Sec no. 9210)	Mtr.	321.00	12.00	3852.00
	bottom member.(Sec no. 9210)	Mtr.	321.00	12.00	3852.00
	side member (Sec no. 9210)	Mtr.	321.00	8.96	2876.16
	ii) Mullion.(Sec no. 9207)	Mtr.	339.00	4.40	1491.60
	iii) Glazing clip. (Sec no. 4660)	Mtr.	50.00	15.04	752.00

	Glazing clip. (Sec no. 4660)	Mtr.	50.00	22.08	1104.00
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)				
	for 2 - track sliding window	Sqm.	526.00	15.68	8247.68
	for fixed portion	Sqm.	526.00	4.97	2614.22
12	Supplying maruti lock (100mm) (Page 242, Item no. 7)	each	46.00	16.00	736.00
13	Supplying EPDM gasket of approve make and brand as per direction of Engineer in charge. (Page 242, Item no. 8)	Mtr.			
	for 2 - track sliding window U shaped	Mtr.	13.00	67.52	877.76
	for 2 - track sliding window T shaped	Mtr.	15.00	36.48	547.20
14	Supplying PVC rollers for sliding windows as per direction of Engineer in charge. (Page 242, Item no. 6)	each	14.00	32.00	448.00
15	Labour charge for fabrication and installation of composite door, window , partitions made from annodized extruded alloy aluminium sections for the following units:- (A) Glazed aluminium sliding windows made of extruded annodized alloy aluminium sections, 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 Sulphate 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, neoprine / EPDM gasketing, locking arrangement and rollers. (Page 239, Item 2)				
	i) 2 track sliding window.	Sqm.	696.00	18.24	12695.04
	iv) Fixed glazing.	Sqm.	768.00	7.20	5529.60

16	Labour for taking out door and window frame including shutter and stacking / dumping as per direction (Non - schedule item)	Sqm.	120.00	25.20	3024.00
17	Mending good along the peripheral masonry surface all along the window opening after removing the window frame with cement mortar (1:4) or M15 grade of concrete wherever necessary including curing.(Non - schedule item)	Mtr.	100.00	57.60	5760.00
18	Dismantling of existing grill of windows and refixing including necessary welding of lux, strips etc. (Non - schedule item)	Sqm.	50.00	25.20	1260.00
A. Total					128549.50
Add 12% for GST on A					15425.94
Add 1% for cess on A					1285.495
Total value of work					145260.94

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: _____