

**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:-71/DY.REG./19-20

Date:-22.01.2020

**Notice Inviting Tender**

Sealed quotations are invited from bonafide Contractors for **painting of wall, ceiling in 3rd floor Class room (room no 413), 4th floor Class room (room no 513) of 8th storied Building, fitting & fixing of doors in the Department of Mathematics and fixing of grill at Civil Engineering department and other miscellaneous work** 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 29.01.2020. Opening on 31.01.2020 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 OF: Emergent inside painting of wall, ceiling in 3rd floor Class rooms (room no 413), 4th floor Class rooms (room no 513), of 8th storied Building, fitting fixing of doors in the Department. of Mathematics and fixing of grill at Civil Engineering department and other miscellaneous work**

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 loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint (Page 203, Item 1)	Sqm.	21.00	990.475	20799.98
2	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick) (Page 198, item 5)	Sqm.	122.00	148.150	18074.30
3	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothening of surface. Two Coats (Page 196, Item 10)	Sqm.	70.00	990.475	69333.25
4	(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 : (a) On timber or plastered surface : (iv) Two coats (with any shade except white) (Page 200, item 2)	Sqm.	81.00	90.240	7309.44

5	<p>Supplying, fitting &amp; fixing fibre reinforced polymer (FRP) Composite door shutters as per approved design with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolitaheic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS:4020 door testing performance criteria. (i) 32 mm thick (Page 125, item 14)</p>	Sqm.	2763.00	2.200	6078.60
6	<p>Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite doorframe as per approved section with glass fibre reinforced plastic moulded skinsand a special sandwich core, so as to impart monolitaheic composite structure asper approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria..(i) 66mm x 90mm(Page 115, item 3)</p>	Mtr.	497.00	10.400	5168.80
6	<p>Supplying solid flush type doors of deluxe decorative (both side) quality, conforming to I:S 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to made the door of solid core and internal lipping with teak, mahogany or rose wood approved decorative veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing the shutters in position but excluding the cost of hinges and other fittings in ground floor: (a) 35mm thick shutters (single leaf) (Page 124, item 12)</p>	Sqm.	3955.00	5.856	23160.48

7	Supplying, Aluminium Grill with F channel frame of approved make and brand having ultimate tensile strength of 19 Kg/Sq.m. and modulus of elasticity 7000 kg/ sq.m., with 15 micron anodised fitted & fixed with necessary screws etc. complete as per direction of Engineer-in-charge. (Page 247, item 18)	Sqm.	1571.00	0.744	1168.82
8	i) Hydraulic door closer of approved quality as per I.S.I. standard fitted and fixed complete. (b) Medium (I.S.I. size 2) (Page 143, item 23)	each	1366.00	4.000	5464.00
9	(i) Door stopper.(Brass) (Page 143, item 19)	each	117.00	6.000	702.00
10	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete:(ii) 100 mm grip x 10 mm dia rod.(Page 145, item 30)	each	69.00	4.000	276.00
11	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (viii) 100mm. X 75mm. X 3.50mm. (Page 140, item 5)	each	66.00	16.000	1056.00
13	Cutting grill of required shape and size (Gate, grill) and refixing them as per direction including carrying from departmental godown to working site	LS	8525.00	1.000	8525.00
14	Repairing of aluminium door at Chemistry Deptt.	LS	2000.00	2.000	2000.00
15	Supplying fitting fixing of Aluminium hexagonal net at drain	LS	2500.00	1.000	2500.00
<b>A. Total</b>					<b>171616.67</b>
<b>B. Add GST @ 12%</b>					<b>20594.00</b>
<b>Add cess 1%</b>					<b>1716.17</b>

C. Cost of work

193926.84

**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: \_\_\_\_\_