



Notice Inviting Tender

Tender No: 21/AR.REG/22-23

Date: 27.06.2022

Sealed quotations are invited from bonafide Contractor for **Emergent white washing and painting at Lecture Hall complex rooms and miscellaneous work at different loctions inside the campus.**

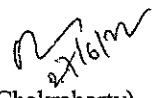
The quotation will be received in the drop box/ concerned section.

Important Information	
Drop at	Stores & Purchase Section
Start date of tender Submission	27.06.2022
Time	Between 11:00 am and 5:00 pm (on all working days)
Last date of tender submission	06.07.2022 at 02:00 pm
Tender Opening date	To be notified later via e-mail/phone/SMS by the office of the Superintendent Engineer.
Tender Opening place	

REGISTRAR

Terms & Conditions: -

1. To qualify for award of the contract the bidder should have valid civil license and should have satisfactorily completed at least one similar work.
2. Quotation are to be submitted as per above mentioned format along with GST, PAN, Valid Trade License.
3. All rates quoted should be inclusive of all taxes, levies & duties and Labor Welfare Cess, the rates should be quoted both in figures and words. Request for inclusion of any tax/levy at later stage will not be entertained.
4. Transportation, Packing, Forwarding and Insurance Charges if any to be charged should be specifically indicated.
5. The Institute reserves the right to accept or reject all or any of the tenders without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.
6. The work should be completed within 15 days of issuing of order.
7. Materials & accessories supplied/used should be as per specification and of Approved Quality (B.I.S.) or by the authorised officer of IEST, Shibpur.
8. The work should be completed within stipulated period as indicated in the work-order. A Liquidated damages @ 0.5% per week, subject to maximum of 10% of the value of work-order, beyond which the Employer may cancel the Contract.
9. Bills in Triplicate should be presented for payment within 15days of supply/completion of work.
10. The Order no. is to be noted on both challan & Bill.
11. All bills are to be accompanied by order copies and challans as received.
12. Payment will be made within 60 days of Submission of proper bills, challans etc. by A/c payee cheque, no Cash payment will be made under any circumstances.
13. Date of submission of quotation is **06.07.2022 up to 02:00 pm at the Stores & Purchase Section.**
14. **Date & place for opening of tender will be notified later by the office of the Superintendent Engineer.**


(D. Chakrabarty)
Assistant Registrar
Stores and purchase

Copy forwarded for information and necessary action to:

1. Institute Website
2. All Notice Board
3. Suptd. Engineer, IEST, Shibpur

BOQ FOR THE WORK OF: Emergent white washing and painting at Lecture Hall complex rooms and miscellaneous work at different loctions inside the campus

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	White washing including cleaning and smoothening surface thoroughly (b) Two coats (to be done on specific instruction). (Page 194, Item 1)	Sqm.	18.14	611.40	11090.80
2	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 2A)	Sqm.	81.00	39.09	3166.29
3	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 200, Item 2A)	Sqm.	79.00	27.04	2136.16
4	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). Lecture hall complex (Page 198, Item 4)	Sqm.	10.13	308.00	3120.04
5	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (ii) Grill weighing above 16 Kg./sq.mtr and above (Page 104, Item 13)	Kg	70.46	240.00	16910.40
6	Brick work with 1st class bricks in cement mortar (1:4) (b) In superstructure, ground floor (Page 15, Item 7)	Cum.	5705.00	1.50	8557.50
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 (ii) With 1:4 cement mortar (a) 20 mm thick plaster (Page 189, Item 1)	Sqm.	180.00	12.00	2160.00
8	(b) Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand(1.5mm thick) (Page 204, Item 5)	Sqm.	110.00	84.00	9240.00
9	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. (a) upto 150 mm. Thick (Page 10, Item 2)	Cum	939.00	0.36	338.04
10	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 (At Hostel 11) [Page 26, Item 10]	Cum.	4321.00	0.36	1555.56
11	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor) (At Hostel 11) (Page 42 , Item 36)				0.00
	(b) Above 30 mm & upto 37 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	Sqm	347.00	5.00	1735.00

12	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. (Page 43, Item 40)				0.00
	12 tor @ 0.81 kg/m.	kg	58.10	72.90	4235.71
13	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). (iii) 35 mm. thick Using grey cement (At Hostel 11) (Page 48 , Item 6)	Sqm.	316.00	7.20	2275.20
14	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. Grill made with 10 mm wide and 5.2 mm thick aluminium sheet having expansion width of 66.00 mm and weight not less than 3.26 Kg/Sq.m. At culvert of model school) (Page 247, Item 18)	Sqm.	1571.00	8.64	13573.44
15	80 mm thick interlocking designer concrete paver block M-40 grade for medium-traffic zone & utility cuts on arterial roads etc. as per IS: 15658-2006 (over 20-40 mm medium sand bed on 250mm thk WBM/ WMM base course & 250 mm thk bound gnauular/ granular sub-base course & filling the interstices of blocks with fine sand by brooming & subsequent watering including cost of sand for sand bed but excluding cost of base, sub-base course & subgrade preparation.) complete as per direction of Engineer-in-Charge. [Note: Subgrade CBR shouldnot be less than 5] Colour Decorative (Front of swimming pool) (Page 286, Item 8)	Sqm	1651.00	1.50	2476.50
16	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq.m and pointing @2.0 kg/Sq.m] (Page 54, Item 17) (At hostel 11)	Sqm.	1010.00	0.72	727.20
17	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge (Page 12, Item 13)	Cum.	166.00	94.80	15736.80
18	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. (iii) Two coats. (outside of Lecture hall) (Page 197, Item 15)	Sqm	49.00	111.00	5439.00

19	Supplying, fitting and fixing 18 mm. to 22 mm. thick kota stone slab in wall, dado in 15 mm thick [avg] cement mortar (1:3) including making suitable arrangement to hold the stone properly by brass / copper hooks including pointing in cement mortar (1:2) (1 cement : 2 marble dust) with admixture of pigments matching the stone shade, including grinding and polishing all complete as per direction of Engineer-in-charge including cost of materials, labour, scaffolding, staging, curing complete. [Using cement slurry for bedding @4.4 kg/Sq.m and for jointing @1.8 kg/Sq.m] (at Hostel 11) (Page 54, Item 20)	Sqm.	1148.00	9.00	10332.00
20	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor) (a) One Coat ii) Solvent based interior grade Acrylic Primer (lecture hall complex) (Page 195, Item 7)	Sqm	33.70	282.30	9513.51
21	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 (Page 196, Item 10)	Sqm	70.00	716.30	50141.00
Total					174460.14
B. Add GST @ 12%					20935.22
Labour welfare cess@1%.					1744.60
C. Cost of work					197139.96

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 twenty four 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: _____