

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY

SHIBPUR, P.O. Botanic Garden (Formerly Bengal Engineering And Science University)

HOWRAH (West Bengal, India)-711103

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Tender No:-09/DY.REG./19-20

Date:-31.05.2019

Notice Inviting Tender

Sealed quotations are invited from bonafide Contractors for Emergent false ceiling , construction of ramp and other allied work at Lecture hall complex inside the campus of IEST, Shibpur, Howrah.

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 08.06.2019. Opening on 08.06.2019 at 5.30 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. The work should be completed within 15 days after receiving the work-order.

Dy.Registrar,
(Purchase & Store)
IEST Shibpur

Copy forwarded for information and necessary action to:

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

Name of the Work: Emergent false ceiling , construction of ramp and other allied work at Lecture hall complex 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/ Size	Amount (Rupees)
1	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor. (Page 16 , Item 16)	sqm	714.00	1.80	1285.20
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. (Page 11, Item 10)	sqm	19.00	132.44	2516.36
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] (ii) With 1:4 cement mortar (b) 15 mm thick plaster (Page 189 , Item 1)	sqm	156.00	132.44	20660.64
4	Supplying, fitting and fixing of false ceiling framework with powder coated exposed G.I. grid suspension system (E-Grid U-1520 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at a regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins/ soffit all complete as per the drawing & directions of Engineer-in-charge. (Page 166, Item 20)	Sqm.	467.00	48.00	22416.00

5	(b) Supplying, fitting & fixing High Pressure steam Cured Non Asbestos Pearl designer fibre cement standard ceiling board (Density > 1500Kg per Cu.m.) of size595mm X595mm conforming IS 14862 and type A, catagory IV of ISO 8336, tested as per AS-1530 Part 3 and BS-476 Part 4,5,6,7 & 8, should beplaced in the Grid module to form a false ceiling all complete as per drawing & direction of Engineer - in- Charge. False ceiling with(i) 4mm thick Pearl Designer Fibre Cement Standard ceiling board.(Page 168, Item 23 b)	Sqm.	412.00	48.00	19776.00
8	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	9.00	1494.00
9	Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth (Page 15 , Item 8)	Cum	5214.00	5.40	28155.60
10	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 (b) 15 mm thick plaster (Page 189 , Item 1)	sqm	156.00	3.60	561.60
11	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 p- 26 , i-10	Cum	5657.27	0.90	5091.54
12	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supplyof sand. (payment to be made on measurement of finished quantity)(B) Do - by fine sand	Cum.	767.91	2.70	2073.36

13	Supplying & laying as per IRC-SP:063-2004 paver unit of any shade of approved quality as per relevant IS code, laid in pattern 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]. Note: Sub-grade CBR should not be less than 5.				
	a) 25 mm thick Tiles as per IS: 1237-2012 for footpath,ramp,staircase of public building(over 25 mm thick (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 Department). (ii) Coloured Decorative	sqm	873.00	18.00	15714.00
14	Supplying, fitting, fixing marble slab/tiles, 15 mm. to 18 mm. thick in dado / wall in 15 mm thick [avg] cement mortar (1:2) including making suitable arrangements to hold the stones properly by brass / copper hooks applying white cement slurry @ 4.4 kg/ sq.m at the back side of marble & pointing in cement mortar (1:2) (1 cement, 2 marble dust) with admixture of pigment matching the stone shades including polishing all complete as per direction of the Engineer-in-charge including cost of materials, labours, scaffolding, staging, curing complete. [White cement, Pigment to be supplied by the Agency] (Page 56 , Item 25)	sqm			
	(b) With Chawk Doongri(iii) Area of each tile exceeding 0.6 sq.m but not exceeding 1 sq.m.(Page 56 , Item 25)	sqm	2830.00	15.00	42450.00
15	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.	Sqm.	50.00	15.00	750.00
16	Easing of Collapssible gate, aluminium door etc.	LS	6000.00	1.00	6000.00
Total					168944.30
Add GST 12%					20273.316
Net					189217.62
Add 1% for Labour welfare cess					1689.443

Total value of work

190907.06

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: _____