

**Indian Institute of Engineering Science and Technology, Shibpur**  
**Howrah – 711103, West Bengal, India**

Advt. No: FE/RO/19/27

Date: 07.02.2019

**Notice Inviting Tender**

Sealed quotations are invited from bonafide Contractors for Civil Construction Work at Ground Floor of Dr. M.N. Dastur School of Materials Science and Engineering, IEST Shibpur.

**Description of work: -**

**1) Civil construction Work, Ground Floor at M.N. Dastur School of Materials Science and Engineering (MNDSMSE), IEST Shibpur P.O. Botanic Garden, Howrah 711103 W.B.**

Details of work are attached herewith.

The quotation should be dropped in the drop box at the Office of the Head, **M.N. Dastur School of Materials Science and Engineering**, IEST, Shibpur from 11.00 am to 5.00 p.m. (Working Day) latest by 10 days of the publication of the tender.

**Dr. N. R. Bandyopadhyay**  
**HEAD, MNDSMSE**

**PART-II**

**INDIAN INSTITUTE OF ENGINEERING, SCIENCE & TECHNOLOGY,  
SHIBPUR,  
HOWRAH-711103**

**QUOTATION FOR THE WORK OF: Cost of Civil construction Work, Ground Floor at M.N. Dastur School of Materials Science and Engineering, IEST Shibpur P.O. Botanic Garden, Howrah 711103 W.B.**

*Quotation no:*

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	Earth work in excavation of foundation trenches of walls, columns in all sorts of soil including ramming spreading or stacking the soil within a lead of 75m as directed & including trimming the sides of the trenches, levelling, dressing the bottom, bailing out water as required complete	m <sup>3</sup>	119.27	3.16	376.89
2	Earth work in filling by loose earth and sand for column and other trenches and proposed space	m <sup>3</sup>	543.51	6.10	3315.41
3	Sand filling for plinth in layers not exceeding 15cm, consolidating the same through saturation with water & ramming complete, including supply of sand.	m <sup>3</sup>	543.51	5.27	2862.12
4	Single B.F. soiling of over burnt bricks including ramming dressing bed to proper level, filling joints with powdered earth or loose sand.	m <sup>2</sup>	355.00	39.92	14171.60
5	12.5 cm Thick 1st Class brick work in cement mortar (1:4)	m <sup>2</sup>	714.00	8.89	6347.46
6	Controlled Cement concrete (M-20) with graded stone chips Pakur 20 mm down excluding shuttering and reinforcement with complete design of R.C.C. as per schedule I.S-456	m <sup>3</sup>	4411.00	1.60	7057.60

7	Centering shuttering work with hard wood at least 2.5 cm thick for R.C.C. work including labour and hire charges for providing stout props up to 4m.	m <sup>2</sup>	334.00	19.04	6359.36
8	M.S Reinforcement for R.C.C including stirrups, binder, distribution bars etc., including cutting to requisite length hooking, binding to correct shape and placing in proper position and binding with 16 guage annealed wire at every intersection as per drwaing and direction @ 1% of the volume of concrete $1.60 \times 1/100 \times 78.5=1.256$ quintal.	quintal	5810.30	1.26	7297.74
9	20 mm thick cement plaster (1:4) with cement and sand mortar to walls including rounding off or chamfering corners and racking out joints, throating nosing and drip courses where necessary.	m <sup>2</sup>	187.00	20.52	3837.24
10	25 mm thick artificial/Mosaic flooring with ordinary grey cement and 3mm thick topping in ground floor	m <sup>2</sup>	259.00	19.37	5016.83
11	PVC/Corrugated steel sheeting of approved quality as per ISI	m <sup>2</sup>	461.00	24.61	11345.21
12	M.S. structural work in walling with 50 mm and 38 mm circular hollow pipe with fixtures of standard quality complete Vertical (50mm)- 7.92m and Horizontal(50mm)-18.286m	m	443.00	7.92	3508.56
		m	355.00	18.29	6491.53
13	Supplying, fitting and fixing steel rolling shutter profile type with 18BG of approved type steel latche section 75mm wide fitted with coil wire spring to necessitate the fitting of required No of CI pulleys on heavy type solid drawn seamless steel tube complete with locking arrangement both inside and outside specially built up side guide channels including providing a hood for the steel rolling shutter in the room with approved paint complete	m <sup>2</sup>	2170.00	7.43	16123.10

14	Colour washing two coats of standard quality in old walls and inside and outside of new walls and complete (other than yellow and pink)	m <sup>2</sup>	20.46	44.57	911.90
<b>Total</b>					<b>95022.56</b>
<b>Add: 10% for sanitary, plumbing &amp; Electrification</b>					<b>9502.26</b>
<b>B. Add GST @ 12%</b>					<b>11402.71</b>
<b>C. Cost of work</b>					<b>115927.52</b>
<b>Labour welfare cess@1% of C.</b>					<b>1159.28</b>
<b>Total value of work</b>					<b>117086.79</b>
<p><b>To qualify for award of the contract the bidder: -</b>  (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)</p> <p><b>Security Deposit:</b>  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.</p> <p><b>Period of Maintenance.</b>  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</p>					
<p>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</p> <p>Rs. _____ [in figures] *</p> <p>Rs. _____ [in words]"</p> <p>Authorized Signature : _____ Date: _____</p>					

**Notes:**

1) The bidder is advised to visit the site of work at his own expense and obtain all information that may be necessary for preparing the quotation. The Bidder enclosed attested copy of Trade License/GST No/Pan Card/Cancelled Cheque / Completion certificate of similar work and other document etc. with the application.

## **Terms & Conditions: -**

1. To qualify for award of the contract the bidder should have satisfactory completed at least one similar work of value not less than Rs. 1,00,000/- (Rupees one lakh only).
2. Quotation are to be submitted as per above mentioned format.
3. All rates quoted should be inclusive of all taxes, levies & duties. 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 20 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 I.I.E.S.T, Shibpur.
8. The work should be completed within stipulated period as indicated in the work-order. A Liquidated damages @ 0.5% perweek, subject to maximum of 2% 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 paymentwill be made under any circumstances.