



Notice Inviting Tender

Tender No: 26/AR.REG/22-23_R

Date: 07.12.2022

Sealed quotations are invited from bonafide Contractor for **Installation works in IER laboratory and electrical laboratory of Electrical Engg. Deptt, repair of collapsible gate of mining Deptt and other miscellaneous works.**

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

Important Information	
Drop at	Stores & Purchase Section
Start date of tender Submission	08.12.2022
Time	Between 11:00 am and 5:00 pm (on all working days)
Last date of tender submission	14.12.2022 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 **14.12.2022 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

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

BOQ FOR THE WORK OF: Installation works in IER laboratory and electrical laboratory of Electrical Engg. Deptt, repair of collapsible gate of mining Deptt and other miscellaneous works.

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	Dismantling carefully wooden walling, flooring of ceiling and stacking dismantled materials as directed. (Page 13, Item 17)	Sqm.	14.00	12.60	176.40
2	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 I Natural white (Page 233, Item no.1)	Sqm.			
	a) 2- track sliding window	Sqm.			
	i) Bottom frame (Sec no. 4095)	Mtr.	218.00	6.00	1308.00
	ii) Top frame.(Sec no. 4096)	Mtr.	195.00	6.00	1170.00
	ii) side frame.(Sec no. 4096)	Mtr.	195.00	12.16	2371.20
	d) Shutter for all track sliding window.				
	i) Bottom & Top member.(Sec no. 4148)	Mtr.	117.00	6.00	702.00
	ii) Style side member.(Sec no. 9777)	Mtr.	119.00	11.76	1399.44
	iii) Interlock member.(Sec no. 9778)	Mtr.	148.00	11.76	1740.48
	g) Fixed glazing.				
	i) Top member.(Sec no. 9210)	Mtr.	321.00	6.00	1926.00
	bottom member.(Sec no. 9210)	Mtr.	321.00	6.00	1926.00
	side member (Sec no. 9210)	Mtr.	321.00	4.48	1438.08
	ii) Mullion.(Sec no. 9207)	Mtr.	339.00	2.20	745.80
	iii) Glazing clip. (Sec no. 4660)	Mtr.	50.00	38.40	1920.00
3	Labour charge for fabrication and installation of composite door, window , partitions made from anodized extruded alloy aluminium sections for the following units:- (A) Glazed aluminium sliding windows made of extruded anodized 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 neoprene 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 requisite 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, neoprene / EPDM gasketing, locking arrangement and rollers. (Page 239, Item 2)	Sqm.			
	The rate includes the hire charge of all tools and plants, adhesive, joineries such as screw, fastener but excluding the cost of extruded aluminium sections, EPDM gasket, glass, board, glazing clips, locking arrangement, etc.				
	i) 2 track sliding window.	Sqm.	696.00	9.60	6681.60
	iv) Fixed glazing.	Sqm.	768.00	3.60	2764.80

4	Supplying PVC rollers for sliding windows as per direction of Engineer in charge. (Page 242, Item no. 6)	each	14.00	24.00	336.00
5	Supplying maruti lock (100mm) (Page 242, Item no. 7)	each	46.00	6.00	276.00
6	Supplying EPDM gasket of approve make and brand as per direction of Engineer in charge. (Page 242, Item no. 8)	Mtr.			
	a) ' T' shaped EPDM gasket for frames.	Mtr.	13.00	96.00	1248.00
7	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. v) 6mm thick clear glass. (Page 243, Item no. 9)				0.00
	for 2 - track sliding window	Sqm.	608.00	12.60	7660.80
9	Labour for dismantling G.I. pipe with fittings. (Page 24, Item 1)				
	(i) 15 mm	Mtr.	6.00	20.00	120.00
	(ii) 20 mm	Mtr.	6.00	30.00	180.00
	(iii) 25 mm	Mtr.	6.00	40.00	240.00
9	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials (Page 29, Item 1)				
	(a) For Exposed Work (i) CPVC Pipes Class-1, SDR-11				
	32 mm.	Mtr.	283.00	30.00	8490.00
	25 mm	mtr.	208.00	30.00	6240.00
	20 mm	Mtr.	143.00	30.00	4290.00
	15 mm	Mtr.	106.00	36.00	3816.00
10	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. (iii) 630 mm X 450 mm size (Page 41, item 2)	Each	3260.00	6.00	19560.00
11	Supplying, fitting and fixing pillar cock of approved make. b) PTMT Pillar Cock - 15 mm. (Prayag or equivalent). (Page 45, item 19)	Each	222.00	4.00	888.00
12	Reparing collapsible gate by cutting out all rivets as necessary reassembling all members including welding pieces of channels, sraightening bent bars and rivetting with new rivets and fitting in position and painting two coats. (page 111, Item 7)	Sqm.	379.00	40.80	15463.20
13	Supplying, Fitting & fixing different factory made Metal Craft Sheet (excluding cost of metal crafting) including cost of powder coating (for M.S, Aluminium plate) & finished metal sheet with all fitting accessories complete in all respect as per diection of Engineer-in-Charge.Mild Steel Plate) 2.0 mm thick(page 292, Item 20)	Sqm.	1627.00	4.00	6508.00
A. Total					101585.80
Add 12% for GST on A					12190.30

Add 1% for cess on A

1015.86

Total

114791.95

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. 80,000/- (Rupees eighty thousand 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: _____