

### UNIVERSITY OF CALCUTTA

OFFICE OF THE UNIVERSITY ENGINEER 87/1, College Street Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

Inis	orgity of Colcutto in	vites <b>sealed</b> tender from resourceful and bonafide contractors for the following work
	N.I.T. No:	Eng /CT- 247/22-23 Date: 05-07-2022
2.		URGENT REPAIRING AND PAINTING THE INSIDE AREA (INCLUDING A FEW ROOMS,
	Name of the work:	CORRIDOR, STAIRCASES AND COURT YARD AREA) OF U.G.LADY STUDENTS HALL, 17
		<u>RADHANATH BOSE LANE, KOLKATA-6</u>
3.	Estimated Cost put to Tender:	<u>Rs.495065.81 (Inclusive all Taxes)</u>
4.	Earnest Money:	A sum of 2% of the quoted amount in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. <b>EMD is not exempted in any case.</b>
5.	Time of completion:	45days
ò.	Eligibility Criteria and Documents to be submitted along with Application.	<ul> <li>Valid trade License, GST &amp; PAN and credential for satisfactory completion of similar nature of job amounting75 % of the estimated value in a single tender in the last three financial years in Government /Government Undertaking or University of Calcutta. Original documents may be asked for verification of technical checking on the date of issuing tender paper . Failing to produce original documents, the tender will be rejected.</li> <li>The participant bidder must submit the following documents in sealed envelope in the tender box kept at the Office of the Engineer at the Ground Floor of the Darbhanga Building, University of Calcutta, 87/1, College Street, Kolkata – 700073 within the last date of submission of the tender.</li> <li>NIT documents duly filled and signed by the intending bidder.</li> <li>Bank Draft for EMD in favour of the University of Calcutta.</li> <li>Self-attested copy of Valid trade License, GST &amp; Pan and credentials for satisfactory completion of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years.</li> </ul>
	Last date of	4. Application through postal service or courier service is not accepted.
	receipt of application for tender	On 08/07/2022 from 11 am to 4 pm (Must contain above mentioned Documents.) The application duly signed by Engineer CU should be enclosed with tender documents.
3.	Last date of issue of tender papers	TO BE DOWNLOADED FROM WEBSITE. (www. caluniv.ac.in)
).	Last Date and Time of tender Submission	Dully filled and signed tender/quotation to be submitted on 14 / 07/ 2022 from 11 am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer
0.	Date and Time of Tender Opening	At or after 3.00 PM 14/07/2022 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.
N.I	.T no : Name of work a	and the date of opening should be written on the sealed envelope otherwise tender will not be opened and will be rejected.



# UNIVERSITY OF CALCUTTA

Name of the work:- <u>URGENT REPAIRING AND PAINTING THE INSIDE AREA (INCLUDING A FEW ROOMS, CORRIDOR, STAIRCASES AND COURT YARD AREA) OF</u> <u>U.G.LADY STUDENTS HALL, 17 RADHANATH BOSE LANE, KOLKATA-6</u>

N. I.T. no- Eng /CT- 247/22-23 Date: 05-07-2022

Estimated cost Put to Tender:-Rs. 495065.81(Inclusive all Taxes)

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:- ..... (in figure and words)

Signature of the Agency with date &stamp:-



## UNIVERSITY OF CALCUTTA

N. I.T. no : Eng /CT- 247/22-23

Date: 05-07-2022

#### **GENERAL TERMS AND CONDITION**

**1**. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NITwhich will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u> The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

**3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

**4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 10% of the contract value.



**5.** The allotted time for completion of the work as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.**If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.** A sum of 2% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is not exempted in any case. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder for successful tenderer the EMD will be returned on application after is deducted from the running bills.

#### Amount:-Rs

D.D No	Dated	/	/20

Name of Issuing Bank:--

Branch :-

**8.** Work is to be carried out as per specification laid in the B.O.Q or PWD specification as per instruction of the University Engineer or his representative.



**9.**The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

**10.** The rates must be quoted in words in figure otherwise the tender will be cancelled.

**11.** The University will not be bound to accept the lowest bidder.

12. The University will not supply any materials to the contractor.

**13**. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant-Engineer) & the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.

**14.** The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.

**15.** Defect & liability Period: The defect & liability periodwill be for a period of <u>six months</u> from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be for feited.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

Signature of the Agency with date &stamp:-

NIT NO- Eng /CT- 247/22-23 Date: 05-07-2022

## SPECIFIC PRICE SCHEDULE FOR URGENT REPAIRING AND PAINTING THE INSIDE AREA (INCLUDING A FEW ROOMS, CORRIDOR, STAIRCASES AND COURT YARD AREA) OF U.G.LADY STUDENTS HALL, 17 RADHANATH BOSE LANE, KOLKATA-6

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.	AMOUNT.
1. (page11 Item10).	Stripping off worn out plaster and raking out joints of walls, ceilings etc. Up to any height and in any floor including removing rubbish within a lead of 75m as directed. W= 3x2(4.5+4.6)x4.0=218.4 Ceiling=4.5x4.6x3=62.10 W= 3x2(7.1+6.2)x4.0=319.2 Ceiling+ hanging Zafri =3x2(7.0+6.2)x2.5=198.00 Rooms =4x2(4.6+4.3)x4=284.80 4.6x4.3x4=79.12 Court yard=3x27.6x2.0=165.60 Top=27.6x1.5x2=82.80 Stair=4.6x6x6.0=165.60 Honch in gr. fl.=2x4.6x2x5.0=92.00 Total=1667.62 15%=250	Sqm.	250.00	RS. P. 19.00	RS. P. 4750.00
2. (page278 Item9). 3. (page45	Labour for propping up overhead members as a precautionary measure against falling as directed with necessary planks, Eucalyptus props, packing nails, wire ropes, iron wires etc. including hire charges of all materials fitting, fixing dismantling and removing the props etc and all ancillary works in this connection complete. 165.60x2=331.2/3 Applying 2 coats of bonding agent with synthetic multi functional	Cum.	110.00	55.00	6050.00
Item8).	rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6				

	cement) as per Manufacturer's specification [Cement to be supplied by the Department].	Sqm.	250.00	88.00	22000.00
4. (page40 Item27).	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with hexagonal square mesh wire netting, I.R.C. fabric mesh or X.P. M. fitted and fixed after tying the existing reinforcement on concrete without distributing the same and with proper scarping and cleaning the reinforcement and disturbed concrete with wire brush etc. after applying a coat of cement including the cost of wire netting I.R.C or X. P. M. & cost of all handling and scaffolding complete as per direction of Engineer-in -charge.	Sqm.	20.00	587.00	11740.00
5. (page76 Item4).	Repairing cracks in floor with cement mortar (1:2) with necessary pigment to match with existing works, including prior cutting and cleaning the cracks as directed.	%mtr.	50.00	688.00	344.00
6. (page45 Item6).	Cleaning the exposed reinforcement preferably up to full diameter by wire brush, applying two coats of polymer based rust removing compound left for 24 hours, removing the coating and then applying two (2) coats of polymer modified anti corrosive protective coating formulated to inhibit the corrosion of reinforcement as per manufacturer's specification	Sqm.	5.00	782.00	3910.00
7. (page114 Item1).	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals). Sal-Malayasian	Cum.	0.25	83218.00	20804.50
8. (page189 Item1).	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.[Excluding cost of chipping over concrete surface] With 1:6 cement mortar				
	25 mm thick plaster.	Sqm.	250.00	207.00	51750.00
9. (page99 Item1).	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1969 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and				
	plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc. ISMC 100x50- 20x0.5x9.56=95.6kg. Plate 100kg.	Mt.	0.20	59119.00	11823.80
10. (page195 Item7	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 8horoughly, complete as per manufacturer's specification and as per direction of the EIC. 1667.62+200				
11.	Applying Acrylic Emulsion Paint of	Sqm.	2000.00	33.70	67400.00
(page201 Item4).	approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending				
	instruction of Superintending Engineer) :	Sqm.	2000.00	70.00	140000.00

12. (page200 Item1b).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering. Pan door-60x2.1x0.75=444.60 Joist wood bar etc-100 Collapsible gate-2x3.0x3.5=21.00				
		Sqm.	200.00	38.00	10260.00
13. (page200 Item 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.				
14.	Removal of rubbish, earth etc.	Sqm.	200.00	79.00	21330.00
(page12 Item13).	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.	Cum.	45.00	166.00	5810.00
15. (page117 Item1).	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings.	Sqm.	5.00	2948.00	14740.00
16. (page140 Item5)	Iron butt hinges of approved quality fitted and fixed with steel screws, with IS 75mm. X 60mm. X 3.15mmI	Nos.	75.00	47.00	3525.00
17. (page64 Item35).	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.	Sqm.	40.00	746.00	29840.00

TOTAL-----RS.419547.30

Add 18% GST	Rs.75518.51
Total Estimated Cost	Rs.495065.81

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date