

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

NOTICE INVITING TENDER

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University of Calcutta invites sealed tender from resourceful and bonafied contractors for the following work							
1.	N.I.T. No		Eng /CT- 286/20-21. Dated 25/ 02/ 2021				
2.	Name of Work	:	Renovation of outside front portion hostel building at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006				
3.	Estimated Cost put to Tender	:-	Rs 4,97,351.56				
4.	Earnest Money	5-	A sum of Rs25000/- (RupeesTwenty fiveThousandonly)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 exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.				
5.	Time of completion	:-	30days				
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.				
7.	Last date of receipt of application for tender	:-	NA				
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)				
9.	Date and Time of tender Submission	:-	On05/03/2021.(up to 2.00 PM)				
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2021				
N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.							
The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.							
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UNIVERSITY ENGINEER (C.U)



UNIVERSITY OF CALCUTTA

Name of the work:- Renovation of outside front portion hostel building at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

N. I.T. no- Eng /CT- 286/20-21. Dated 25/ 02/ 2021

Estimated cost Put to Tender:-Rs4,97,351.56

Name of Agency:-

Address of Agency:-

Rate quoted by Agency: (%)
Percent Above / At par / Below	

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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 NIT.which 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 05 % of the contract value.



5. The allotted time for completion of the work is 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. (a)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 Guarantee 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 5% of the estimated amount i.e value **as mentioned in the NIT**. in the form of demand draft in favour of UNIVERSITYOF 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 tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.

Amount:-Rs

D.D No		Dated	/	/20
Name of Issuin	ng Bank:			
B ranch	:-			

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 other wise 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 Engineeror 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 forfeited.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

N.I.T. No :- Eng /CT- 286/20-21. Dated 25/ 02/ 2021

Specific price schedule for renovation of outside front portion hostel building at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

Rates according to P. W. D. Schedule 2017 (Effective From 01.11.2017)

Item	Description	Quantity	Rate	Amount (Rs.)
1	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 /Sl. No. 10)	260.89 Sq.M.	Rs. 19.00 Per Sq.M.	4956.91

2	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. With 1:6 cement mortar 20 mm thick plaster. (Page - 189 / SI. No. 1ib)	260.89 Sq.M.	Rs. 167.00 Per Sq.M.	43568.63
3	Stitching crack in brick wall by carefully cutting out face brick 250 mm. long, 75 mm. thick and 125 mm deep into the wall, cleaning the gap and filling up the same with sound new brick, carefully set in cement mortar (1:3) including mending good damages and finishing the surface to match with adjacent areas complete as per direction. (Page - 276 / SI. No. 2B)	100.00 Nos.	Rs. 42.00 Each.	420.00
4	Repairing crack in wall by cement grouting (1 : 2) including widening the crack on the surface (into V section) cleaning and packing the same with cement mortar (1 : 2) and finishing off to match with adjacent surface. (Cement-69 Kg/100 m) (Page - 275 / SI. No. 1)	36.00Mtr.	Rs. 13.60 Per Mtr.	489.60
5	Applying 2 coats of bonding agent with synthetic multi functional 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. (Page - 45 / SI. No. 8a)	260.89 Sq.M.	Rs. 258.00 Per Sq.M.	67309.62
6	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement,if any, as per relevant IS codes. Pakur variety (Page - 41 / SI. No. 33)	13.72 Cu.M.	Rs. 5275.00 Per Cu.M.	72373.00
7	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metrecentre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge. (Page - 23 / SI. No. 3)	2.00 No.	Rs. 1259.00 Each.	2518.00
8	One set of scaffolding shifting up to further nineteenth (19) times	19 Times	Rs. 125.90 Each.	2375.00
9	Hessian partition as per design fitted and fixed complete (excluding supporting framework but including necessary wood battens of size 25 mm x 25 mm). Sishu/ Champ/ Badam/ Gamar. (Page - 174 / SI. No. 5c)	300.00 Sq.M.	Rs. 164.00 Per Sq.M.	49200.00
10	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-incharge 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 For structural members of specified sections weighing less than 22.5 Kg./m. (Page - 42 / SI. No. 36f)	0.44 MT	Rs. 59119.00 Per MT.	26012.36
11	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 exluding cost of concrete, Iron Butt Hinges and M.S clamps Sal :Siliguri. (Page - 114 / Sl. No. 1c)	0.07 Cu.M.	Rs. 98112.00 Per Cu.M.	6867.84

12	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 25mm thick shutters with 12 mm thick panel of size 30 to 45 cm. Gamar, Champ, Bhola, Hallak. (Page - 117 / SI. No. 1ivb)	11.25 Sq.M.	Rs. 2259.00 Per Sq.M.	25413.75
13	Fixed louver shutters of doors and windows as per design, including fitting & fixing same in position but excluding the cost of hinges and other fittings. 25mm thick shutters with 12mm thick valve. Gamar, Badam, Hallak (Page - 118 / SI. No. 3ivb)	6.60 Sq.M.	Rs. 2976.00 Per Sq.M.	19641.60
14	R.C. shelves (1:1.5:3) either precast or cast in situ with stone chips and necessary reinforcement upto 1% (0.8% main and 0.2% distribution bars), shuttering etc. and 10 mm. thick cement plaster (1:4) including neat cement finishing and cutting chase fitting and fixing in position, mending good damages as necessary complete. 50 mm. Thick panels with SAIL/ TATA/RINL (Page - 41 / SI. No. 32al)	10.80 Sq.M.	Rs. 1002.00 Per Sq.M.	10821.60
15	Scraping of moss, blisters etc.thoroughly from exterior surface of walls necessitating the use of scraper, wire brush etc. (Page - 198 / Sl. No. 1)	104.35 Sq.M.	Rs. 7.00 Per Sq.M.	730.45
16	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. - Two Coats. (Page - 196 / SI. No. 8b)	521.79 Sq.M.	Rs. 45.10 Per Sq.M.	23532.72
17	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. Super Protective 100% Acrylic Emulsion. Brand - Asian Paint/ Berger. (Page - 197 / SI. No. 17c)	521.79 Sq.M.	Rs. 97.00 Per Sq.M.	50613.63
18	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. Brand - Dulux Gloss/ Luxol. (Page - 200 / SI. No. 1a)	37.95 Sq.M.	Rs. 29.00 Per Sq.M.	1100.55
19	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. Brand - Dulux Gloss/ Luxol. (Page - 200 / Sl. No. 1b)	204.33 Sq.M.	Rs. 38.00 Per Sq.M.	7764.54
20	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 : Brand - Dulux Gloss/ Luxol (Page - 200 / Sl. No. 2aiv,biv)			
	(a): On timber or plastered surface :With super gloss (hi- gloss) -Two coats (with any shade except white)	204.33 Sq.M.	Rs. 81.00 Per Sq.M.	16550.73
	(b) :On steel or other metal surface : With super gloss (hi-gloss) - Two coats (with any shade except white)	37.95 Sq.M.	Rs. 79.00 Per Sq.M.	2998.05
21	Uprooting and removing plants from the surface of walls parapet etc and making good damages. (Repairing of damages to be paid separately). (Page - 278 / Sl. No. 10b)			

	(a) Large plant of girth of exposed stem above 150 mm. but not exceeding 225 mm. lift above 6 mtr.	10.00 Nos.	Rs. 224.400 Each.	2244.00
22	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 / SI. No. 13)	13.04 Cu.M.	Rs. 166.00 Per Cu.M.	2164.64
	·	Total A	4,39,667.22	
	GST @ 12 % (to be confirm by concern authority)		Rs.	52760.07
	Cost of civil works excluding labour welfare cess		Rs.	4,92,427.29
	Labour welfare cess @1%		Rs.	4,924.27
	Cost of civil works including labour welfare cess- Total Cost		Rs.	4,97,351.56

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:		(%)		
	Percent	Below/	At Par/	Above