



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

University of Calcutta invites **sealed** tender from resourceful and bonafide contractors for the following work

1.	N.I.T no:	Eng /CT- 187/22-23 Dated: 13/06/2022
2.	Name of the work:	Urgent repairing work of ceiling and aluminium glass window in Carmichael Hall, 51, Baithak Khana Road, Kolkata - 700009
3.	Estimated Cost put to Tender:	1,47,408.57 (including Govt. taxes)
4.	Earnest Money:	A sum of 2% of the estimated/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.
5.	Time of completion:	30 DAYS
6.	Eligibility Criteria and Documents to be submitted along with Application.	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 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. 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. <ol style="list-style-type: none">1. NIT documents duly filled and signed by the intending bidder.2. Bank Draft for EMD in favour of the University of Calcutta.3. Self-attested copy of Valid trade License , GST & Pan and credentials for satisfactory completion of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years.4. Application through postal service or courier service is not accepted.
7.	Date of receipt of application for tender	On 17/06/2022 from 11 am to 4 pm (Must contain above mentioned Documents.) The application duly signed by Engineer CU should be enclosed with tender documents.
8.	Date of issue of tender papers	TO BE DOWNLOADED FROM WEBSITE. (www. caluniv.ac.in)
9.	Date and Time of tender Submission	Dully filled and signed tender/quotation to be submitted on 23 / 06/ 2022 from 11 am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer
10.	Date and Time of Tender Opening	At or after 3.00 PM 23/ 06/ 2022 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.

- N.B:**
- (i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.
- (ii) The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what soever.

UNIVERSITY ENGINEER (C.U)



UNIVERSITY OF CALCUTTA

Name of the work - Urgent repairing work of ceiling and aluminium glass window in Carmichael Hall, 51, Baithak Khana Road, Kolkata - 700009

N.I.T no: Eng /CT- 187/22-23 Dated: 13/06/2022

Estimated cost Put to Tender:- **1,47,408.57 (including Govt. taxes)**

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N.IT no : Eng /CT- 187/22-23

Dated: 13/06/2022

Item Rate contract

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 year in 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 **the specified time and date mentioned in the NIT** 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. (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 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 tenderers on application after issuing of work order to the successful bidder. In case of successful tenderer 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.

Amount:-Rs

D.D No..... Dated / /2022

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 period will be for a period of six months 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.

Sd/-

University Engineer

Name of the Agency:

Address :-

Signature of the Agency with date & stamp:-

Specific price schedule for urgent repairing work of ceiling and aluminium glass window in Carmichael Hall, 51, Baithak Khana Road, Kolkata -700 009

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, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page- 11 / Sl. No. 10)	60.75 Sqm.	Rs19.00 per Sqm.	1154.25
2	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars. In ground floor including roof. (Page- 10 / Sl. No. 3)	3.78 Cum.	Rs.1956.00 per Cum.	7393.68
3	Applying 2 coats of Non-Toxic Acrylic Polymer modified Paint having adhesive & waterproofing properties by mixing in proportion (1 liquid: 4 cementitious material) or as per manufacturer's specification for water proofing layer in water tank etc. (Page- 45 / Sl. No. 8b)	60.75 Sqm.	Rs.258.00 per Sqm.	15673.50
4	Cleaning the exposed reinforcement preferably upto 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] [Mode of measurement:The affected surface area of reinforcement shall be considered for payment] (Page- 45 / Sl. No. 6)	8.10 Sqm.	Rs.782.00 per Sqm.	6334.20
5	Cleaning the concrete surface by removing dirt and debris, marking defective locations and removing loose concrete by careful stripping untill hard surface is exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge. (Page- 45 / Sl. No. 5b)	54.00 Sqm.	Rs.90.00 per Sqm.	4860.00
6	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as per manufacturers specification. (0.4 Kg / m ² of concrete surface). (Page- 45 / Sl. No. 7)	54.00 Sqm.	Rs.309.00 per Sqm.	16686.00
7	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 / Sl. No. 1ib)	114.75 Sqm.	Rs.167.00 per Sqm.	19163.25
8	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 throughly, complete as per manufacturer's specification and as per direction of the EIC. Two Coats Water based interior grade Acrylic Primer. (Page- 195 / Sl. No. 7)	114.75 Sqm.	Rs.44.20 per Sqm.	5071.95

9	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 composit 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). In 10-12 Micron thickness Anodizing film. Fixed partitions. (Page- 233 / Sl. No. 1Aj)			
	i) Top, bottom and side member.	8.10 Mtr.	Rs.462.00 per Mtr.	3742.20
	ii) Intermediate member.	22.40 Mtr.	Rs.480.00 per Mtr.	10752.00
	iii) Glazing clip.	45.00 Mtr.	Rs.46.00 per Mtr.	2070.00
10	Labour charge for fabrication and installation of composite door, window, partitions made from anodized extruded alloy aluminium sections for the following units:- Glazed aluminium sliding windows made of extruded and anodized alloy aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprine 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 Polysulphide 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 EIC. The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers. - Fixed glazing. (Page- 239 / Sl. No. 2Aiv)	5.00 Sqm.	Rs.768.00 per Sqm.	3840.00
11	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6m height for external wall) - 3 mm thick (weighing 7.4 kg/Sq.m) (Page- 205 / Sl. No. 1i)	31.77 Sqm.	Rs.477.00 per Sqm.	15154.29
12	Renewing worn out putty of glass panes : Panes exceeding 0.2 Sq.m but not exceeding 0.5 Sq.m (Page- 207 / Sl. No. 1b)	100 No.	Rs. 51.00 Each	5100.00
13	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 1metre centre 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 / Sl. No. 3ab)			
	a) 7.00 metre height	2 No.	Rs. 1014.00 Each	2028.00
	b) Labour rate for shifting up to further nineteenth (19) times.	38 Nos.	Rs. 101.40 Each	3853.20
14	Cleaning silt of inspection pit. (Page- 96 / Sl. No. 2)	9 Nos.	Rs. 154.00 Each	1386.00
15	Removing chokage of H.C.I. or S.W. pipe with split bamboo. (Page- 77 / Sl. No. 12a)	60.00 Mtr.	Rs.11.00 per Mtr.	660.00

	Tentative Basic Cost =	
	Rs.	1,24,922.52
GST @ 18 %	Rs.	22486.05
Cost of civil works including Tax - Total Cost	Rs.	1,47,408.57

Address of the Agency:

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

Signature of the Agency with date and stamp.