



**UNIVERSITY OF CALCUTTA**  
OFFICE OF THE UNIVERSITY ENGINEER  
87/1 College Street  
Darbhanga Building, Ground Floor  
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.	<b>N.I.T. No</b>	:	<b>Eng /CT-02/20-21 Dated 05/ 06/ 2020</b>
2.	<b>Name of Work</b>	:	<b>Urgent Repairing work of the severely damaged partition walls, windows, grills etc of the Library Science Department at 8th floor of Centenary Building, College street campus, University of Calcutta due to massive impact of Amphan Super Cyclone.</b>
3.	<b>Estimated Cost put to Tender</b>	:-	Rs3,73,109.89
4.	<b>Earnest Money</b>	:-	A sum of <b>Rs18700/- (Rupees Eighteen Thousand Seven hundred only)</b> 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 deduction of security deposit @10% by the University from the running/final bill. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work.
5.	<b>Time of completion</b>	:-	30days
6.	<b>Eligibility Criteria and Documents to be submitted along with Application</b>	:-	The intending bidder must attach the photo-copies of all the relevant documents such as 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, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.
7.	<b>Last date of receipt of application for tender</b>	:-	NA
8.	<b>Last date of Sale/ issue of tender papers</b>		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) in Tender Notice
9.	<b>Last Date and Time of tender Submission</b>	:-	Dully filled and signed tender/quotation to be submitted on 12/06/2020 ( up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer.
10.	<b>Date and Time of Tender Opening</b>	:-	At or after 3:00 PM on 12/06/2020 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 so ever.**

**University Engineer**



**Name of the work:- Urgent Repairing work of the severely damaged partition walls, windows, grills etc of the Library Science Department at 8th floor of Centenary Building, College street campus, University of Calcutta due to massive impact of Amphan Super Cyclone.**

**N. I.T. no- Eng /CT-02/20-21      Dated 05/ 06/ 2020**

**Estimated cost Put to Tender:-Rs3,73,109.89**

**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

N. I.T. no- Eng /CT-02/20-21      Dated 05/ 06/ 2020

## 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 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 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. The EMD value as mentioned in the NIT in the form of 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 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.

**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 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.

**16.** After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per WBFR of Govt. of West Bengal or GFR of Govt. of India will be applied to complete the work.

Sd/-

University Engineer

Name of the Agency:

Address :-

**SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE**

Name Of Work:- <b>Urgent Repairing of the Severly Damaged partition walls windows, grills etc of the Library Science Department at 8th floor of Centenary Building, College street campus, University of Calcutta due to Amphan Super Cyclone.</b>						
Sl No	Description of Item	Unit	Quantity	Basic Rate	Rate with GST @12%& labour cess@1%	Amount
1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. (in 8 th floor ) Ground floor	Cum	6.00	904.00	1022.60	6,135.63
2	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.	Sqm	170.00	19.00	21.49	3,653.78
3	Labour for taking out door and window frame including shutter for repair or replacement of different parts of the frame & refixing the same including mending good all damaes complete. (Concrete and brick work for mending damage will be paid separately)	Sqm	6.5	146.00	165.16	1,073.51
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in8th floor.	Sqm	0	736.00	832.56	0.00
	Add extra for each additional floor over the rate forground floor on itemsfrom					
	Upto Fourth floor	Sqm	0	784.00	886.86	0.00
	Upto 8th Floor	Sqm	50.00	836.00	945.68	47,284.16
						0.00

5	Supplying,hoisting,fitting and fixing R.C.C. precast thin lintels, 75 mm. thick(1:1.5:3) conforming to the specification laid down in C.B.R.I. data sheetNo.1 with stone chips, sand, cement and reinforcement (both main and distribution) bars upto 1.00 percent as per drawing and specificationincluding placing in situ and supporting arrangement for taking the load of super-imposed brick work and striking of the same when directed.	Cum	0.375	14201.00	16064.17	6,024.06
						0.00
6	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding rounding off or chamfering corners as directed andraking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).(ii) With 1:4 cement mortar A)20MM THICK PLASTER	Sqm		194.00	219.45	0.00
	<b>Extra for each additional floor over the rate for ground floor items 1 to 3 of subhead A :</b>					0.00
	<b>i)upto fourth floor (4/sqm at each floor)</b>	Sqm		210.00	237.55	0.00
	<b>ii)upto eight floor (5/sqm atr each floor )</b>	Sqm	170.00	230.00	260.18	44,229.92
						0.00
7	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	Sqm	657.00	21.00	23.76	15,607.17
						0.00
8	Rendering the Surface of walls and ceiling with White Cement baseWATER PROOF wall putty of approved make & brand.(1.5 mm thick)	Sqm	170.00	122.00	138.01	23,461.09
						0.00
9	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. (In Ground Floor) (a) One Coat i) Water based interior grade Acrylic Primer	Sqm	715.00	30.80	34.84	24,911.29
						0.00
10	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)ii) Luxury Quality	Sqm	715.00	70.00	79.18	56,616.56

						0.00
11	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sqm	112.20	29.00	32.80	3,680.70
						0.00
12	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 :On steel or other metal surface : With super gloss (hi-gloss) -	Sqm	112.20	79.00	89.36	10,026.73
						0.00
13	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 6 m height for external wall). (i) 3 mm thick (weighing 7.4 kg/Sq.m)	SQM	20.00	477.00	539.58	10,791.65
						0.00
14	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).					0.00
	(A) In 10-12 Micron thickness Anodizing film I) Natural white					0.00
	<b>b) 2- track sliding window</b>					0.00
	i) Bottom frame	Meter	4.50	218.00	246.60	1,109.71
						0.00
	ii) Top and side frame.	Meter	13.50	195.00	220.58	2,977.88
						0.00
	<b>d) Shutter for all track sliding window.</b>					0.00
	i) Bottom & Top member.	Meter	9.00	117.00	132.35	1,191.15
						0.00
	ii) Style side member.	Meter	9.00	119.00	134.61	1,211.52
						0.00
	iii) Interlock member.	Meter	13.50	148.00	167.42	2,260.14
						0.00

15	Labour charge for fabrication and installation of composite door,window, partitions made from anodized extruded alloy aluminium sections for the following units:-					0.00
	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 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 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. in 8th floor					0.00
	ii )2 track sliding window.	Sqm	52.00	696.00	787.32	40,940.39
						0.00
16	Supplying EPDM gasket of approved make and brand as per direction of Engineer in charge.					0.00
	i) For sliding windows					0.00
	b) 'U' shaped EPDM gasket for frames.	Meter	100.00	15.00	16.97	1,696.80
17	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987.					0.00
	iii) 5mm thick clear glass.	Sqm	20.00	526.00	595.01	11,900.22
						0.00
18	Supplying PVC rollers for sliding windows as per direction of Engineer in charge.	Each	70.00	14.00	15.84	1,108.58
						0.00
19	Supplying maruti lock (100mm)	Pair	40.00	46.00	52.04	2,081.41

20	Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & treads etc. over 20mm (av.) thck base of Cement mortar (1:2) laid with white cement slurry @ 4.4 kg/Sq.m before placing marble & jointed with white cement slurry @ 2.0 kg/Sq.m with necessary pigments including grinding and Granite polishing as per direction of Engineering -in -Charge in Ground Floor. {White cement and Pigment to be supplied by the Agency]					0.00
	(a) With Makrana plain pink / Adranga Pink / Garbh Gulabi/ Udaypur pink / Udaypur Green / Black Bhaslana					0.00
	(ii) Area of each Slab/tile exceeding 0.3 sq.m. but not exceeding 0.6 sq.m.					0.00
		Sqm	1.00	1694.00	1916.25	1,916.25
21	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. (White cement, synthetic adhesive and grout material to be supplied by the contractor)	Sqm	10	1285	1453.59	14,535.92
						0.00

23	Supplying solid flush type doors of deluxedecorative (both side) quality, conforming to I:S 2202 timber frame consisting of top and bottom rail and sidestyles of well seasoned timber 65mm wide each and the entire frame fitted with27.5mm wide battens places both ways in order to made the door of solid coreand internal lipping with teak, mahogony or rose wood approved decorativeveneers using phenol formaldehyde as glue etc. complete, including fitting, fixingthe shutters in position but excluding the cost of hinges and other fittings in In 8th floor (a) 35mm thick shutters (single leaf)	Sqm	4.20	3955.00	4473.90	18,790.36
						0.00
24	Labour charge for opening of the grills and refixing them after nescessary repairing welding etc at eighth floor and carrying all the rubbish down to ground floor					0.00
	Santras	Each	10.00	358.6	405.65	4,056.48
	Welder	Each	10.00	358.6	405.65	4,056.48
	Welder (Helper)	Each	10.00	325.6	368.32	3,683.19
	Mazdoor	Each	20.00	269.5	304.86	6,097.17
	<b>TOTAL</b>					<b>3,73,109.89</b>

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency: ..... (.....%)

Percent Below/ At Par/ Above