



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.	N.I.T. No	:	Eng/CT-292/21-22 Date : 16-03-2022
2.	Name of Work	:	REPAIRING AND PAINTING WORKS OF ROOM NO. 805 & 811 OF PURE MATHEMATICS DEPARTMENT OF BALLYGUNGE SCIENCE COLLEGE, 35, B. C. ROAD, KOLKATA - 19.
3.	Estimated Cost put to Tender	:-	305172.00 (Excluding the cost of GST) GST will be paid extra.
4.	Earnest Money Deposit (EMD)	:-	A sum of Rs.15300.00 (Rupeesfifteen thousand and three hundred only) 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 as cancelled. The earnest money will be returned to the unsuccessful bidder on application after issuing work order to the successful bidder. Exemption of EMD is not allowed.
5.	Bid validity period	:	60(sixty) days after opening of the tender.
6.	Time of completion	:-	45 days
7.	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 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 in the last date of submission of the tender. 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 or University of Calcutta etc. within last three years. 4. Issued paper with application must be enclosed in sealed envelope. Application through postal service or courier service is not accepted.
8.	Date of Submission of Application	:	On 21/03/2022 (From 11 am to 4 pm) (Must contain above mentioned documents). Any other date for application will not be entertained. Without application duly approved by the University Engineer, CU, the tender/quotation will be rejected.
9.	Date of issue of tender paper	:	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 25-03-2022 (11 am to 3.00 PM) in to the Tender Box kept in the Office of the University Engineer
10.	Date and Time of Tender Opening	:-	At or 25-03-2022 after 3:00 PM 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 (C.U)



NIT No:- Eng/CT-292/21-22 **Date :** 16-03-2022

Name of Work:

REPAIRING AND PAINTING WORKS OF ROOM NO.805 & 811 OF PURE MATHEMATICS DEPARTMENT OF BALLYGUNGE SCIENCE COLLEGE, 35, B. C. ROAD, KOLKATA - 19.

Estimated cost put to tender : Rs. 305172.00 (Excluding Cost of GST as applicable.)

Rate Quoted by the Agency :% .(Percentage)Below / Above / At Par

Signature of the Agency with Date & Stamp.



UNIVERSITY OF CALCUTTA

N. I.T. No.- Eng/CT-292/21-22 Date : 16-03-2022

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. **Time Extension:** 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.



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

6. Earnest Money Deposit : Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalized Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.

7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.

8. Forfeiture of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.

9. Performance Security: To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalized Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.

10. Refund of Performance Security: Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.

11. Forfeiture of Performance Security: Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.

12. Verification of the Bank Guarantees: Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



13.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.

14. **Security Deposit:** 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.

15. **EMD and Performance security should be paid in favour of UNIVERSITY OF CALCUTTA payable at Kolkata .EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.**

16. EMD Amount:-Rs

D.D No..... Dated / /21

Name of Issuing Bank:--

Branch :-

17. 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.

18.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.

19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.

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

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



22. 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 .

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

24. Defect & Liability Period :-The defect & liability period will be for a period of 6(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 his/her own cost ,failing which the retention money will be forfeited.

25. 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 /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

A handwritten signature in blue ink, appearing to be 'S. J.' or similar.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

NIT NO. Eng/CT-292/21-22 **Date :** 16-03-2022

PRICE SCHEDULE FOR REPAIRING AND PAINTING WORKS OF ROOM NO.805 & 811 OF PURE MATHEMATICS DEPARTMENT OF BALLYGUNGE SCIENCE COLLEGE, 35, B. C. ROAD, KOLKATA - 19.

Sl.no.	Description of work	Unit	Rate	Quantity	Amount(Rs)
1	Stripping off worn out plaster and raking out joints of walls, ceiling etc. upto any height and in any floor including removing rubbish and staking any where within the compound as directed.	Sqm.	19	101.02	1919.38
2	Cement concrete in graded stone chips 5.6 mm size without reinforcement including all cost of handling and scaffolding complete as per direction of EIC./ 25 mm thick	Sqm.	314	27.07	8499.98
3	Applying two coats of bonding agent with synthetic multifunctional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as manufacturer's specification.	sqm	88	101.02	8889.76
4	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary./ (with 1:6 cement mortar)/ 20 mm thick / 7th. Floor .	sqm	198	101.02	20001.96
5	Rendering the surface wall, ceiling with white cement based putty of approved make and brand.	Sqm	122	101.02	12324.44
6	Labour charges for dismantling the existing damaged false ceiling and stacked the materials as directed.	each	450	4	1800
7	Providing and fixing of false ceiling with powder coated exposed G.I grid suspension system (E grid T 2430 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200 mm c/c consisting of main runner 3600 mm long cross tee 1200 mm / 600 mm long and wall angle. The wall angle shall be fixed on PVC dash fasteners on the perimeter of the wall by steel screws with distance 300 c/c . the main runners to be placed @ 1200 mm. The cross Tee 1200 will be inserted in the pre cut slots of main runner at a regular interval of 600 mm to form a modular grid of 1200 mm x 600 mm. Additional cross tee of 600 will be placed perpendicular to the cross tee 1200 mm long to finally form a grid of 600 mm x 600 mm. Grid of module size 600 mm x 600 mm shall be supported by 6 mm dia. G.I wire form purlins / soffit. 4 mm thick High Pressure Steam Cured Non Asbestos Fibre cement standard Ceiling Board (Density > 1500 Kg/cum) of size 595 mm x 595 mm conforming IS 14862 & BS 476 part 4,5,6,7 & 8 should be placed in Grid module to form a False ceiling. All complete as per drawing & direction of Engineer in charge. 4 mm thick Pearl Designer fibre cement board and E grid T- 2430/ 1510)	Sqm	705	42.36	29863.8
8	Fabrication and installation fully glazed aluminium window made of extruded and anodised alloy aluminium sections, fabrication including cutting to proper shape and size, drilling and aligning, fitted with inbuilt locking arrangement cutting the glass/ board(prelaminated / partial block) to requisite shape and size moulding the edges fitted and fixed glazing clips and dry set neoprene / EPDM gasket, along with all other necessary arrangements for the fixing the partition to walls, floors, beams, columns polysulphide sealant for water proofing if necessary complete in all respect as per drawing and specification of EIC. The rates includes the hire charges of all tools and plants, adhesive, joineries such as screw, fastner, extruded aluminium section, EPDM gasket, glass board glazing clips, locking arrangement etc. two track sliding window.	sqm	2450	2.16	5292

9	M.S. or W.I. ornamental grill of approved design joints continuously welded with M.S. , W.I. flats bar of windows railing etc. fitted and fixed with necessary screws and lugs in ground floor.	kg	72	32.4	2332.8
10	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65 mm wide each and the entire frame fitted with 37.5 mm wide battens places both ways in order to make the door of solid core and internal lipping with garjanor similar wood veneers in position but excluding the cost of hinges and other fittings./ 35 mm thick shutters (double leaf)	sqm	2689	2.52	6776.28
11	Supplying fitting and fixing decorative lamination conforming to IS: 2046:1995 as pe approved make brand finish and thickness with fitting, fixing the same on particle / MDF/ Ply boards with recommended/ approved adhesive with proper clipping the sides for better attachment as per direction of EIC. the rates includes the cost of labour, adhesive and all incidental charges.thereof. / thickness of laminate 1.0 mm	sqm.	688	10.5	7224
12	French polishing to wood including preparing the surface.(for new surface)	Sq.M	563	55	30965
13	Anodised aluminium tower bolt of approved quality manufacturer from extruded section conforming to IS 204/74 fitted and fixed with cadmium plated screws./ 225mm longx 12 mm dia. Bolt.	each	144	2	288
14	Anodised aluminium butt hinges approved quality manufactured from extruded section conforming to IS 205/66 fitted and fixed with cadmiumplated screws./ 125x63x4.0mm	each	108	6	648
15	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to IS 230/72 fitted and fixed complete../ 150mmgripx12mm dia rod.	each	111	2	222
16	Brass hasp bolt of approved quality fitted and fixed completewith 16 mm dia. Rod with centre bolt and round fitting. / 300 mm long	each	657	1	657
17	Supplying,fitting and fixing of boiling water proof ply conforming to IS 710:1977 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design and approval of EIC (excluding cost of supporting frame work and teak wood batten/ lipping) / a.(6 mm ply.	Sqm	1122	10.5	11781
18	Labour charges for shifting and resetting of computer, table and other laboratory articles.	each	450	10	4500
19	Supplying profiles of required section made of Aluminium Alloy Extrusion conforming to IS: 732-1983 and IS: 1285-1975; Anodised with required film thickness and specified colour/natural matt finished conforming to IS: 1868-1983 for fabrication of Structural Glazing, Curtain Wall 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). 15 micron colour anodising Structural glazing /Curtain Wall/ wall grid @ 1.0mt. c/c both way and size of aluminium section should be as per	mtr.	463	79	36577
20	Labour charge for fabrication and installation of structural Glazing/Curtain Wall made from anodized extruded alloy aluminium sections for the following units:			0	0
21	Structural Glazing made of extruded and anodised alloy aluminium sections, fabrications including cutting to proper shape and size, drilling including cost of brackets, fastener bolt, mullion bolt, nuts & washers, maskin tape, double side adhesive crosslink foam (used for guard of glazed silicon on sub-frame), tissue paper foam (used as filler between sub-frame and under backing of weather silicon), screws and other necessary hardwares, fixing of glass as per drawing, specification and direction of Engineer-in-Charge. (The rate includes hire charges of all tools and plants, including all incidental charges, adhesive, joiners such as screw,cleat angle,etc. but excluded the cost of extruded aluminium sections, glass, glazed silicon, weather silicon etc.)	sqm	850	30.8	26180

22	Supplying fitting & fixing in position 9 mm thick Heavy Duty Cement board – TypeA (High Pressure steam cured, tested as per AS-1530 part 3 & BS-476 Part 4,5,6,7 & 8, density > 1450kg/m ³ , Bond strength 15 N/sq.mm fire resistant, termite proof, moisture resistant) reinforced with cellulose fibre manufactured through autoclaving process as per IS : 14862 & ISO 8336, with fibre cement screws in partition excluding cost of supporting structure as per drawings and direction of Engineer-in-Charge complete.	Sqm	634	30.8	19527.2
23	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (2:1) (as necessary), to make the surface suitable for receiving distemper..	Sqm	10.17	468.17	4761.289
24	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 thoroughly, complete as per manufacturer's specification and as per direction of EIC./ two coats/ solvent based interior grade Acrylic primer.	Sq.M	48.5	468.17	22706.25
25	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc	SqM	38	29.52	1121.76
26	Painting with best quality synthetic paint of approved make and brand including smoothing the surface by sand papering etc. including using of approved putty on the surface if necessary./ with super gloss / two coats	Sq.M	81	497.69	40312.89
				TOTAL	305171.8

Total cost comes excluding the cost of GST and other Taxes.

Name of the Agency :

Address of the Agency :

Percentage quoted by the Agency with date and seal

:..... %

(percent) below/ above / at Par.

Excluding the Cost of GST and Other Taxes.

Name Of the Agency : -

Address of the Agency:

Amount quoted by the Agency:.....% (
percentage above/ at par / below)

Total cost is excluding the cost of GST.

GST will be added extra as applicable

Name Of the Agency : -

Address of the Agency:

Amount quoted by the Agency:.....% (percentage above/ at par / below)

