



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- 314/21-22 (3rd call) Date: 05-07-22
2.	Name of the work:	<u>REPAIRING AND PAINTING OF KITCHEN, DININING, STORE ROOM, KITCHEN STAFF ROOM AND BACK SIDE (SOUTH EAST SIDE) PASSAGE OF P.G. MEN STUDENT HALL AT 1, NO. VIDYASAGAR STREET, KOLKATA-700009.</u>
3.	Estimated Cost put to Tender:	Rs. 457191.24 (Including GST)
4.	Earnest Money:	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.
5.	Time of completion:	45days
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 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.
8.	Last date of issue of tender papers	TO BE DOWNLOADED FROM WEBSITE. (www. caluniv.ac.in)
9.	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
10.	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 and the date of opening should be written on the sealed envelope otherwise tender will not be opened and will be rejected.

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.

UNIVERSITY ENGINEER (C.U)



UNIVERSITY OF CALCUTTA

Name of the work:-REPAIRING AND PAINTING OF KITCHEN, DININING, STORE ROOM, KITCHEN STAFF ROOM AND BACK SIDE (SOUTH EAST SIDE) PASSAGE OF P.G. MEN STUDENT HALL AT 1, NO. VIDYASAGAR STREET, KOLKATA-700009.

N. I.T. no- Eng /CT- 314/21-22 (3rd call) Date: 05-07-22

Estimated cost Put to Tender:-Rs. 457191.24 (Including GST)

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- 314/21-22 (3rd call) Date: 05-07-22

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.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 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.

Sd/-

University Engineer

Name of the Agency:

Address :-

Signature of the Agency with date & stamp:-

**Specific Price schedule For REPAIRING AND PAINTING OF KITCHEN, DININING, STORE ROOM, KITCHEN
STAFF ROOM AND BACK SIDE (SOUTH EAST SIDE) PASSAGE OF P.G. MEN STUDENT HALL AT 1, NO.
VIDYASAGAR STREET, KOLKATA-700009.**

SL.NO.	DESCRIPTION OF WORK.	UNIT.	QUANTITY.	RATE.		AMOUNT.	
				RS.	P.	RS.	P.
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. 10.3x3.3=33.99 8.5x3.3=28.05 3x5.5x3.3=54.45 7x1.85x2.5=32.37	Sqm.	160.00	19.00		3040.00	
2. (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. 20% of item1.	Sqm.	32.00	587.00		18784.00	
3. (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][Mode of measurement:The affected surface area of reinforcement shall be considered for payment].	Sqm.	5.00	782.00		3910.00	
4. (page45 Item8b).	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.(25% of item 1).	Sqm.	40.00	258.00	10320.00
5. (page45 Item8a).	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. (75% of item no1).	Sqm.	120.00	88.00	10560.00
6. (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 (Ground floor).[Excluding cost of chipping over concrete surface].	Sqm.	160.00	195.00	31200.00
7. (page41 Item33).	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement,if any, in ground floor as per relevant IS codes. 10.3x4.5x0.05=2.32	Cum.	3.00	5275.00	15825.00
8. (page54 Item20).	supplying, fitting and fixing 18 mm. to 22 mm. thick kota stone slab in wall, dado in 15 mm thick [avg] cement mortar (1:3) including making suitable arrangement to hold the stone properly by brass / copper hooks including pointing in cement mortar (1:2) (1 cement : 2 marble dust) with admixture of pigments matching the stone shade, including grinding and polishing all complete as per direction of Engineer-in-charge including cost of materials, labour, scaffolding, staging, curing complete. [Using cement slurry for bedding @4.4 kg/Sq.m and for jointing @1.8 kg/Sq.m]. 9.0x1.2=10.8 9x1.0=9.0 5.25x1.5=7.87 7.0x1.0=7.0	Sqm.	40.00	1154.00	46160.00
9. (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. 8.3x3.3=27.39	Sqm.	30.00	746.00	22380.00
10. (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 corrected up to three decimals). Sal-Malaysian	Cum.	0.25	83218.00	20804.50
11. (page152 Item32).	Taking out door and window shutters and re hanging the same with old fittings. 16x1.2x1.5=28.8	Sqm.	30.00	78.00	2340.00
12. (page153 Item39).	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only). In Ground Floor. 35mm Thick shutter 16x2x1.5x0.1=4.8 16x2x1.2x0.125=4.8 4x2x2.1x0.1=1.68	Sqm.	12.00	2292.00	27504.00
13. (page205 Item1).	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & up to 6 m height for external wall). 100x0.3x0.3=9	Sqm.	10.00	536.00	5360.00
14. (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-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. 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. 50x50x6mm angle-3x2.2x3x4.5=89.10 3x6x1.2x4.5=97.2kg.	Mt.	0.3	59119.00	17735.70
15. (page105 Item15).	Supplying 1.5mm thick M.S. sheet fitted and fixed on one or both faces of M.S./ W.I. gate etc. with point welding at not more than 150mm apart complete in all respect as per design including cost of all labour and materials. 3x1.2x2.2x2=15.84	Sqm.	16.00	977.00	15632.00
16. (page10 Item1).	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. 8.25x1.2x0.9=8.91	Cum.	10.00	447.00	4470.00
17. (page82 Item14).	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work). 10.5x2.7=28.35	Sqm.	30.00	787.00	23610.00
18. (page198 Item1).	Scraping of moss, blisters etc. thoroughly from exterior surface of walls necessitating the use of scraper, wire brush etc.(Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge). 2(10.3+18.00)3.3=186.78 2(10.3+8.8)3.3=126.06 2(10.5+2.5)3.3=85.8 10.3x18=185.4 10.3x8.8=90.64 Piller-6x1.9x3.3=37.62	Sqm.	750.00	7.00	5250.00
19. (page195	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or				

Item7).	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 the EIC.	Sqm.	750.00	30.80	23100.00
20. (page196 Item10).	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface.	Sqm.	750.00	70.00	52500.00
21. (page200 Item1b).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc. Skirting-2(14.5+10.3)1.0=49.6 2(8.8+10.3)1.0=38.2 Glass window-20x1.2x1.5=36.00 Pan door-8x1.1x2.1x2.6=48.05 Collapsible gate-2x2.5x2.5x1.5=18.75	Sqm.	195.00	38.00	7410.00
22. (page200 Item2).	Painting with best quality synthetic enamel paint of approved make and brand including smoothing surface by sand papering etc. including using of approved putty etc. on the surface,	Sqm.	195.00	79.00	15405.00
23. (page12 Item13).	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.	Cum.	25.00	166.00	4150.00

TOTAL ESTIMATED COST-----RS. 387450.20

Add 18% GST.....Rs.69741.04

Total Estimated cost.....Rs. 457191.24

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date