

UNIVERSITY OF CALCUTTA

OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building,GroundFloor Kolkata-700073 Website

Kolkata-700073 Website Web site: www.caluniv.ac.in

NOTICE INVITING TENDER

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1.		iea te	ender from resourceful and bonafide contractors for the following work: I
1.	N.I.T/N.I.Q. No	-	Eng / CT - 234 /21-22 Dated: 21 / 12 /2021.
2.	Name of Work	:	Repairing & renovation work of kitchen room, Dining and Office cum Guest room of P.G. Lady Students Hall, 56 & 58 M. G. Road, Kolkata -700 009, under University of Calcutta
3.	Estimated Cost put to Tender	:-	1,44,787.10 (Excluding G.S.T) GST to be paid extra as applicable
4.	Earnest Money Deposit(EMD)	:-	A sum of 5% of the Estimated / Quoted amonut 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. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work with the tender documents.
5	Time of completion	:-	45 days
6.	Eligibility Criteria and Documents to be submitted along with Application.	5-	Valid trade License, GST & PAN and credential for satisfactory completion of similar nature of job amounting75 % 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. 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 24.12.2021 from 11 am to 4 pm (Must contain above mentioned. Documents. The application duly signed by Engineer CU should be enclosed with tender documents
3.	Last date issue of tender papers.3	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE
).	Last Date and Time of tender Submission.	:-	Dully filled and signed tender/quotation to be submitted on 04/01/2022 (from 11 am up 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 pm 04/01/2022 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 so ever.
- iii) All further communication such as issue of tender papers, processing of bills etc in connection to this tender will be done by University Engineer.





SENT OF						



Name of the work:- Cost estimate of reparing & renovation work of kitchen room, Dining and Office cum Guest room of P.G. Lady Students Hall, 56 & 58 M.G. Road, Kolkata -700 009, under University of Calcutta.

N. I.T. no- Eng / CT - 234 /21-22 Dated: 21 / 12 /2021.
Estimated cost Put to Tender:-Rs1,44,787.10 (Excluding G.S.T) GST to be paid extra as applicable
Name of Agency:-
Address of Agency:-
Amount quoted by the contractor in word and figure
Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. NO- Eng / CT - 234 /21-22 Dated: 21 / 12 /2021.

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 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/NIQ. 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 asspecified 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.

- a. 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 Calcuttain 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 is sue of Work order failing which the EMD will be for feited and the agency may be black listed. 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 UNIVERSITYOF 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	/	/20
N	ame of Issuing			
В	ank			
В	ranch :-			

- 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 accepting authority reserves the right to reject any or all the quotations without any assigning any reason thereof and he does not bind himself to accept the lowest quotation as he can negotiable with lowest bidder to lower down the rate.
- 21 The University will not supply any materials to the contractor.



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.

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.

Sd/-

University Engineer

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



N.I.T/ NO- Eng / CT - 234 /21-22 Dated: 21 / 12 /2021. SCHEDULE ITEM WITH APPROX. QUANTITY

FOR

Cost estimate of reparing & renovation work of kitchen room, Dining and Office cum Guest room of P.G. Lady Students Hall, 56 & 58 M. G. Road, Kolkata -700 009, under University of Calcutta. (The estimate based on 2017 P. W. D. Schedule & any non work schedule item rate will be follow the 2017 p.w.d schedule and the quantity may be deffer.)

		, , ,					P - 1 of 6
IT. No	Sch. Page No	DESCRIPTION OF WORK	Nos	Unit	Rate Rs	Quantity	AMOUNT Rs.
1	Page- 11 / SI. No. 10	Stripping off worn out plaster and rking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking any where within the compound as directed.		Sq.m	19.00	98.56	1872.64
2	Page - 188/ It -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 (Ground floor).[Excluding cost of chipping over concrete surface] (i) With 1:6 cement mortar		Sam	105	81.32	15857.4
		(a) 25 mm thick plaster		Sq.m	195	81.32	15857.4
		(ii) With 1:4 cement mortar					
		(c) 10 mm thick plaster		Sq.m	129	17.25	2225.25
3	Page - 198/ It -2	Scraping and removing greasy soot from walls or ceiling of kitchen or					
		similar smoke affected rooms and preparing the surface.		Sq.m	11	40.21	442.31
4	Page - 53/ It -15	Supplying, fitting and fixing Black Stone slab used in Kitchen		Sq. M	642	11.98	7691.16
		slab, alcove, wardrobe etc. laid and jointed with necessary adhesive Cement mortar (1:2) including grinding or policibing.					
		or polishing as per direction of Engineer-in -Charge in Ground Floor.					



(a) Slab Thickness 20 to 25 mm

		(a) Slab Thickness 20 to 25 min				
5	Page - 40/ It -27	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with	Sq. M	587	10.89	6392.43
		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.				
		c) 37.5mm thick				
6	Page - 64/ It -35	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.				
		(A) Floor With Sand Cement Mortar (1:4) 20 mm thick & 2				
		mm thick				
		cement slurry at back side of tiles using cement @ 2.91				
		Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq/m				
		(b) Area of each tile above 0.09 Sq.m(i) Coloured decorative 910	Sq. M	910	14.85	13513.5
		(B) Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick	IVI			
		cement slurry at back side of tiles using cement @ 2.91				
		Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m				
		(i) Coloured decorative	Sq. M	1102	8.1	8926.2



7	Page - 198/ It - 5	(b) Rendering the surface of walls and ceiling	Sq.M	122.0	81.32	9921.04
		with white cement based wall putty of approved make and brand(1.5mm thick) Area same as from item no - 2				
8	Page - 198/ It - 4	Removing old scales, blisters etc. of interior surface of walls,ceiling by	Sq.M	10.17	115.27	1172.30
		scraping etc. and preparing smooth and even surface with rendering or				
		cement mortar (1:2) (as necessary), to make the surface suitable for				
		receiving distemper. (Payment against this item will be made only when				
		this has been done on the specific direction of the Engineer-in-charge).				
9	Page - 200 / It - 1	(b) Priming one coat on timber of plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38.00	138.26	5253.88
		(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.	Sq.M	29.00	63.23	1833.67
10	Page - 200 / It - 28	(A) 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. pn the surface, if necessary:				
		(a) On timber or plastered surface :				
		With super gloss (hi-gloss) - [iv) Two coats (with any shade except white)	Sq.M	81.00	138.26	11199.06
		b) On steel or other metal surface:				
		With super gloss (hi-gloss) (iv) Two coats (with any shade except white)	Sq.M	79.00	63.23	4995.17
11	Page - 195 / It -7	Applying Interior grade Acrylic Primer of approved quality and brand				



on plastered or cencrete 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 Sq. 30.80 251.5 M

7746.20

12 Page Acrylic Distemper to interior wall, ceiling
- 196 with a coat of solvent based
/ It -

10

interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.

Two Coats Sq. 70.00 251.5 17605 M

13 Page M.S. structural works in columns, beams etc.- 99 / with simple rolledIt - 1

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.

I) For structural members of specified sections weighing less than

22.5 Kg./m (60x10 mm) MT 5911 0.088 5202.47

9



14	Page - 77 / It - 7	Polishing only of old marble or terrazo work with oxalic acid powder using 33 gms/ sq.m. by manual labour / machine where necessary.		Sq. M	38	21.09	801.42
15	Page - 114 / It -1	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. (The quantum should					
		be correted upto three decimals). (e) Sal : Malayasian		Cu.	8321	0.10	8321.80
				M	8		
16	Page - 140 / It -4	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat					
		bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as					
		per direction. (Cost of concrete will be paid separately)					
		(a) 40mm X 6mm, 250mm Length	1	each	20.00	12.00	240.00
17	Page - 140 / It -5	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark					
		(viii) 100mm. X 75mm. X 3.50mm.	1	each	66.00	16.00	1056.00
18	Page - 140 / It -5	Labour for taking out door and window frame including shutter for repair or		Sq.M	146.0 0	5.52	805.92
		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)					
19	Page - 205 / It -1	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) (ii) 4 mm thick		Sq.M	536	1.82	975.52



20	Page - 144 / It - 26	Anodised aluminium barrel / tower / socket bolt (full covered) of approved					
		with cadmium plated screws: (iv) 150mm long x 10mm dia. bolt.	1	each	63.00	7.00	441.00
21	Page - 144 / It - 26	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damagescomplete (Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor) In ground floor.		Sq.M	3402	2.88	9797.76
22	Page - 12 / It - 13	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.		Cu. M.	166. 00	3	498.00
		From item no 1		0	Taral Da	-	144787.10
				Grand	Total Rs.	-	144707.10
	(Rupee	es one lakh forty four thousand seven hundred eighty	seve	en and te	n paise on	ly)	
	Name o	of the Agency -					
	Addres	ss of the Agency -					
	Rate qu	uoted by the Agency ;					

Signature of the Agency with date -











