

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

	versity of Calcutta invite	es sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T./N.I.Q No:	Eng / CT- 118 / 22-23 Dated: 18/05/2022
2.	Name of the work:	Repair & renovation of civil works of kitchen, dinung & common room of P.G. Men students hall at 7 Waliullah lane, koltata-700 016, under University of Calcutta.
3.	Estimated Cost put to Tender	:- Rs. 4,78,954.04 (including G.S.T)
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 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 20/05/2022 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 Sale/ issue of tender papers	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE
9.	Date and Time of tender Submission	Dully filled and signed tender/quotation to be submitted on 31.05.2022 from 11am 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 .00pm 31.05.2022 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.

- (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)



UNIVERSITY OF CALCUTTA

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N. I.T./N.I.Q no: Eng/ CT-118/22-23 Dated: 18/05/2022

Estimated cost Put to Tender:- Rs. 4,78,954.04 (including G.S.T)

Name of Agency/Contractor:
Address of Agency/Contractor:- (in figure and words)



UNIVERSITY OF CALCUTTA

N. I.Q./N.I.T no : Eng / CT- 118 / 22-23 Dated: 18/05/2022

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 maximums of 10 % of the contact 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. **No S.D will be deducted if single bill is raised after completion of the work.**
- 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 Issuir	ng Bank:			
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Branch				
Dianti				

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 Pereiod :- The defect & liability period will be for a period of six months from the date of completation of the job. Any defects pointed out during this period has to be mend good by the contractor at own cost failing which the retention money will be forfeited, For AMC work the Defect & Liability period is restricted only up to the completation of work.
Sd/-
University Engineer
Name of the Agency:
Address :-

Signature of the Contractor with Date and Stamp.

N.I.T/ N.I.Q No - Eng / CT- 118 / 22-23 Dated: 18/05/2022

<u>Name of the work</u>:- Repair & renovation of civil works of kitchen, dinung & common room of P.G. Men students hall at 7 Waliullah lane, koltata-700 016, under University of Calcutta.

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IT. No	Sch. Page	DESCRIPTION OF WORK	Nos	UNIT	RATE	QUANTITY	AMOUN Rs.	IT P
1	No 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	171.96	3267.2	4
2	Page- 10 / SI. No. 3	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.						
		(a) In ground floor including roof.		Cu.M.	1956.00	0.15	293.4	
3	Page- 11 / SI. No. 6	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.						
		a) In ground floor including roof		Sq.M	50	67.13	3356.5	5
4	Page- 16 / SI. No. 16	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.		Sq.M	724		0	
5	Page- 26 / SI. No. 10	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. i) Pakur Variety.		Cu.M	5912	0.15	886.80)
6	Page- 42 / SI. No. 36	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)						

		(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer in charge	Sq.m	335	1.95	653.25
7	Page- 43 / SI. No. 40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.				
		(a) For works in foundation and upto roof of ground floor/upto 4 m				
		(i) Tor steel/Mild Steel I. SAIL/ TATA/RINL	M.T.	58249	0.01	582.49
8	Page - 189/ It -1	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] In Ground Floor. (i) With 1:6 cement mortar	Sq.m	195	153.56	29944.2
		(a) 25 mm thick plaster (b) 20 mm thick plaster (ii) With 1:4 cement mortar	Sq.m	171	133.30	0
		(c) 10 mm thick plaster	Sq.m	129	18.4	2373.6
9	Page - 198 / It - 5	(b) Rendering the surface of walls and ceiling with white cement based				
		wall putty of approved make and brand(1.5mm thick)	Sq.M	122.72	261.97	32148.96
10	Page - 64 / It - 355	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. (C) Floor				

		With Polymerised Adhesive and Epoxy grout pointing including spacer- 2 mm (When Tiles are laid over existing hard ready surface) (b) Area of each tile above 0.09 Sq.m				
		[using adhesive 4.5 mm thick] (i) Coloured decorative	Sq.M	935	1.6	1496.00
		(D) Wall With Poloylmymereirsiesded AdAhdeshievsei v &e Eapnodxy Egproouxyt pogirnotiuntg pointing including spacer- 2 mm (When Tiles are laid over existing hard ready surface)				
		(b) Area of each tile above 0.09 Sq.m [using adhesive 4.5 mm thick]				
		(i) Coloured decorative	Sq.M	1144	45.05	51537.20
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	SaM	30.80	305.45	9407.86
		Primer	Sq.M	30.80	303.43	9407.80
12	Page - 196 / It - 10	Acrylic Distemper to interior wall, ceiling with a coat of solvent based				
		interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of				
		surface.				
		Two Coats	Sq.M	70.00	305.45	21381.5
13	Page - 198 / It -4	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 (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).	Sq.M	10.17	135.82	1381.29

14	Page - 196 / It -8	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. In round Floor:				
		(b) Two Coats	Sq.M	45.10	52.5	2367.75
15	Page - 196 / It -8	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer.				
		In Ground floor (Two Coat)				
		c) Super Protective 100% Acrylic Emulsion.	Sq.M	97.00	52.5	5092.50
16	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	7.28	24766.56
17	Page - 162 / It - 7	(a) 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	41.00	118.89	4874.49
		(b) 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	31.00	47.34	1467.54

18	Page - 162 / It - 8	(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) b) On steel or other metal surface: With super gloss (hi-gloss) (iv) Two coats (with any shade except white)	Sq.M	81.00 80.00	118.89 47.34	9630.09 3787.20
		(iv) Two coats (with any shade except white)	Sq.M	80.00	47.54	3707.20
19	Page - 152 / It -31	Taking out shutter of door and window, dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehanging same with old fittings but with new screws as necessary. (Where different parts of same shutter are renewed under different item, payment under item 73 will bemade once only)	Sq.M	126.00	14.34	1806.84
20	Page - 152 / It -31	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only). In Ground Floor: (i) For 25mm. Thick shutter. (a) Ordinary Teak Wood.	Sq.M	2410.00	0.99	2385.90
21	Page - 119 / It -1	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.	Qntl	7238		0.00
22	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	50.7	1926.60
23	Page - 53/ It -15	Supplying, fitting and fixing Black Stone slab used in Kitchen slab, alcove, wardrobe etc. laid and jointed with necessary adhesive Cement mortar (1:2) including grinding or polishing as per direction of Engineer- in -Charge in Ground Floor.				
		(b) Slab Thickness above 25 mm and upto 37.5 mm	Sq. M	712	4.67	3325.04

24 Page Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium - 12 / lt duty) conforming to ASTMD - 1785 and 19(I) threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately)

> (a) For Exposed Work PVC Pipes Dia.

sq.m but not exceeding 1.00 sq.m.

		80 mm	metre	768	1.2	921.60
25	Page - 13 / It - 19(III)	Supply of PVC pipes & fittings Schedule 80 (medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I).				
		(D) Long Bend (90 Degree)				
		(Dia) 80 mm	Each	592	1	592.00
26	Page - 55 / It -22	Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & treads etc. over 20 mm (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]				
		(b) With Chawk Dungri(iii) Area of each Slab/tile exceeding 0.60	Sq. M	2718	67.13	182459.34

27	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	10.72	1779.52
					Rs.	405893.26
		Add @ 18 % for GST charge			Rs.	73060.79
		-			Total Rs	478954.04
Name		s four lakh seventy eight thousand nine hundred fil	fty four and	four paise	e only.)	
Nam	e of the C	ontractor. –				
Addr	ess of the	Contractor.=				
Amo	unt quote	ed by the contractor (in figure and words)				
					(Rs)

Signature with stamp and date.-