

UNIVERSITY OF CALCUTTA

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

Website:-www.caluniv.ac.in

NOTICE INVITING TENDER

			NOTICE INVITING TEN	
Univ	ersity of Calcutta in	nvite	s sealed tender from resourceful and bona	fide contractors for the following work:
1.	N.I.T. No	:	Eng./CT-152/22 - 23	Date 31:05.2022
2.	Name of Work	:		NG WORKS OF ROOM NO. 416 (LABORATORY OF DLOGY DEPARTMENT AT BALLYGUNGE SCIENCE KATA - 19.,C.U.
3.	Estimated Cost put to Tender	:-	Rs. 367405.00 including cost of GST @	18%
4.	Earnest Money Deposit (EMD)	:-	demand draft in favour of University of Ca	sand and four hundred only)in the form of CTS alcutta payable at Kolkata is to be attached with the he tender will be treated as cancelled. Exemption of
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.	5-	amounting75 % of the estimated value in a si Government /Government Undertaking or Unive verification of technical checking on the date documents, the tender will be rejected. The participant bidder must submit the following Office of the Engineer at the Ground Floor of the Da Kolkata – 700073 within the last date of submission 1. NIT documents duly filled and signed b 2. Bank Draft for EMD in favour of the Uni 3. Self-attested copy of Valid trade License	y the intending bidder. iversity of Calcutta. se, GST & Pan and credentials for satisfactory completion ment, Government Undertaking and Universities etc. within enclosed in scaled envelope.
8.	Date of Submission of Application	:	On 02/06/2022 from 11 am to 4 pm (Must contain a Engineer CU should be enclosed with tender docume	bove mentioned. Documents.) The application duly signed by nts
9.	Date of issue of tender paper	:	TO BE DOWNLOADED FROM WEBSITE. (www. caluniv	v.ac.in)
9.	Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be subm kept in the Office of the University Engineer	itted on 07/06/2022 from 11 am to 2.00 PM in to the Tender Box
10.	Date and Time of Tender Opening	:-	At or after3.00 PM 07/06/2022 at the Office of the at the time of opening tenders/quotations.	University Engineer. Intending bidders are requested to be present

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)



UNIVERSITY OF CALCUTTA

N. I.T. NO.: Eng./CT-152/22 - 23 Date 31:05.2022 Name of Work: REPAIRING, RENOVATION AND PAINTING WORKS OF ROOM NO. 416 (LABORATORY OF PROF. D. CHATTERJEE) OF ANTHROPOLOGY DEPARTMENT AT BALLYGUNGE SCIENCE COLLEGE CAMPUS, 35, B.C. ROY, KOLKATA - 19.,C.U. Estimated cost Put to Tender:-367405.00 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.Q No : Eng./CT-152/22 - 23 Date 31:05.2022

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 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** A sum of 2(Two) % of the quoted amount in the form of CTS demand draft in favour of the University of Calcutta payable at Kolkata is to be attached with the Tender application as earnest money deposit, failing which the tender will be treated as cancelled. Exemption of EMD will not be allowed in any case. 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 periodbut not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderershould be returned, without any interest whatsoever, after deduction of security deposit @10% of the Tendered amountfrom his/her Running /final bill.
- 8. **Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if thetenderer 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. Additional Performance Security: 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.
- 10. Refund of Additional 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. Returned of **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.
- 14. EMD and Additional Performance security(If applicable) 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.

15. EMD Amount:-Rs
D.D No Dated / /20
Name of Issuing Bank:
B ranch :-
16. 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.
17.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.
18. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
19. The University will not be bound to accept the lowest bidder.
20. The University will not supply any materials to the contractor.
21. 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.
22. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
23.Defects & 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.
24. 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 Agency with date &stamp:-

PRICE SCHEDULE FOR REPAIRING, RENOVATION AND PAINTING WORKS OF ROOM NO. 416 (<u>LABORATORY OF PROF. D. CHATTERJEE</u>) OF ANTHROPOLOGY DEPARTMENT AT BALLYGUNGE SCIENCE COLLEGE CAMPUS, 35, B.C. ROY, KOLKATA - 19.,C.U.

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No.	Description of works	Unit	Rate	Quantity	Amount
1	Dismantling all types of masonry excepting cement concrete palin or reinforced stacking serviceable material at site and removing rubish as directed with in a lead of 75 mtr.	cum	697	5.56	3875.32
3	Stripping off worn out plaster and raking 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.	Sqm	19	20	380.00
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 rougening of concrete surface, including throating, nosing and drip course where necessary (ground floor) /with 6:1 cement morter / 20 mm thick.	Sqm	167	20	3340.00
5	Lobour for chipping of concrete surface before taking up flooring works	sqm	21	46.43	975.03
6	Applying 2 coats of bonding agent with synthetic multifunctional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4water : 6 cement) as per manufacturer specifications.	sqm	85	7.5	637.50
7	Cement concrete with graded stone chips 5.6 mm sizeapplying a coat of cement including cost of all handling and scaffolding complete as per direction of EIC.	sqm	587	7.5	4402.50
8	Rendering the surface of walls and ceiling with white cement based water proof wall putty of approved make and brand (thickness not less than 1.5 mm.)	Sqm	122	20	2440.00
9	Supplying and laying true to line and level vitrified of approved brand (size 600mm x 600mmx 10 mm thick) in floor, skirting etc. sit in 20 mm sand cement morter (1: 4) and 2 mm thick cement slurry using cement @ 2.91 kg/M2 or using synthetic adhesive (3 to 4 mm thick layer) including necessary 25 mm thick backing cement concrete (1:2:4) with 6mm size pakur variety stone chips, laid after application slurry using 1.75 kg of cement per M2, joints grouted with admixture of white cement and colouring pigment to match colour of tiles / synthetic cementatious grouting 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 completetrue to the manfacture's specification and direction of Engineer-in-charge. / light colour	Sqm	1276	46.43	59244.68
10	Supplying, fitting and fixing 1st quality ceramic tiles of any size in walls & floors including borders to match with the existing work, set in sand cement mortar (4:1) including backing concrete (1:2:4) & 4 nos. of key st./area of each tiles above 0.09 sqm./ other than coloured decorative including white./ with cement sand mortar (1:3) 15 mm thick & 2 mm thick Cement slurry at back side of tiles using cement @2.91 kg/sqm and joint filling using white cement slurry @ 2.20 kg/sqm.	Sqm	1040	2.5	2600.00
11	wood work in posts, post plates, rafters, battens, truss members, purlins etc. fitted and fixed complete. / sal : Malayasian	Cum.	83283	0.06	4996.98

12	Supplying solid flush type doors of commercial quality, the timber frame consistings 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 bith ways in oder 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 (single leaf)	sqm	2659	2.52	6700.68
13	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	11781.00
14	Supplying fitting and fixing decorative lamination confprming to IS: 2046:1995 as pe approved make brand finish and thickness with fitting, fixing the same on partickle / 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 1.5 mm	sqm.	802	10.5	8421.00
15	Supplying, fitting and fixing of Hasp bolt / 300 mm long				
16	Supplying fitting and fixing of Tower bolt/ 225mm long/ 12 mm dia	each	657	2	1314.00
17	supplying , fiiting and fixing of D type Handle / annodised	each	114	2	228.00
	aluminium with base plate. / 150 grip x 12 mm dia rod.	each	111	4	444.00
18	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. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge).	Sqm	10.17	140	1423.80
19	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 EIC./ two coats/ solvent based interior grade Acrylic primer.				
	based interior grade Acryllo printer.	Sqm	48.5	140	6790.00
20	Priming one coat on timber, plaster or on steel with synthetic enamel / oil bound primer paint of approved quality including smoothing the surface by sand papering etc.	Sq.M	38	5.5	209.00
21	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	145.5	11785.50
22	Supplying, fitting and fixing of hydraulic Door closer of godrej make.(medium type)	each	1665	2	3330.00
23	Suppplying, fitting and fixing of 2 track Aluminium sliding window of all aluminium sections viz. window frame (top, bottom, & side frame) shutter(top, bottom, side & interlock member) made of zing film/ Natural white.aluminium alloy extrusions conforming to IS 733-1983 fitted all other accessories viz. PVC roller EPDM gasket, maruti lock, screws etc. including labour charges for fitting & fixing of Aluminium 2-track sliding with fixing of glass all complete as per drawing and direction of EIC./ 10-12 mocron thickness Annodizing film./ Natural white /	Kg	448	23.76	10644.48
24	Suplying best indian sheet glass panes set in putty and fitted and fixed with nails and putty complete./ 4 mm thick	Sqm.	536	4.5	2412.00
25	Supplying, fitting & fixing of Aluminium fixed partition wall of all aluminium sections viz top, bottom and side member, intremediate member, glazing clip made of aluminium alloy Extrusions conforming to IS: 733- 1983 ans iS: 1285 - 1975 annodised conforming to IS: 1868-1983, fitted with all other accessories viz. EPDM gusket, cleat angle screws etc. including labour charges for fitting and fixing of aluminium fixed partition wall with glass / panel board all complete as per architectural drawing and direction of Engineer in charge. (Excluding cost of glass / panel board) Natural white.	kg	391	247.38	96725.58

26	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987; (A) clear, toughened glass conforming to IS: 2553-1992 (part-II) (i) 6mm thick.	Sq.M	957	15.48	14814.36
27	Partition with Melamine faced 3 layered flat pressed wood particle board of approved make and brand as per direction of EIC of requisite grade bonded with phenol formaldedyde synthetic resin conforming to IS: 848-1974 / Bothside decorative laminate/ interior grade. / 9 mm thick.		072	20.04	05000 40
28	Supplying, fitting and fixing of vertical blinds as per approved	sqm	873	28.91	25238.43
20	quality and direction of EIC.	Sqm	900	5.6	5040.00
29	Supplying, fitting & fixing of PVC pipe incuding necessary fittings. 25 mm dia.	mtr.	177	15	2655.00
30	Supplying, fitting & fixing of PVC pipe incuding necessary fitting /15 mm dia.	mtr.	101	5	505.00
31	Supplying and fixing of PVC pipe. and including necessary fittings as required. 40 mm dia.	mtr.	109	10	1090.00
32	Supplying, fitting & fixing of Peet's valve fully gun metal standard pattern best quality of approved brand bearing ISI mark with fittings./ 25 mm dia.	each	912	2	1824.00
33	Suplying, fitting and fixing of C.P stop cock of approved make and brand.	each	815	6	4890.00
34	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with CI brackets on 75 mm x75 mm woooden blocks , C.P waste fittings of 32 mm dia, one approved quality brass Cp pilla cock of 15 mm dia , CP chain with rubber plug of 30 dia, approved quality PVC waste pipe with CP nut 32 mm dia, 900 mm long approved qualityPVC connection pipe with heavy duty brass CP nut including mending good all damages and painting the brackets with two coats pf approved paint./	each	3260	1	3260.00
35	Supplying, fitting and fixing white vitreous china sink in position on CI brackets including two coats of painting of brackets./ size 610mmx 450mmx 250mm	each	5445	1	5445.00
36	Supplying, fitting and fixing padestal of approved made for wash basin (white).	each	1497	1	1497.00
				Total	311359.84
			Add GS	T @ 18%	56044.77
				TOTAL	367404.61

Name	Λf	tha	Λ ~	Δn	CV.
Hallic	OI.	HIL	ΑЧ	CII	Cy.

Address of the Agency:

Percentage coated by the Agen	cy with date and stamp.
(°	%) Below/ At Par / Above.