

#### 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** University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work: 1. N.I.T. No Eng/CT- 88 /22-23 Dated 06-05-22 2. Name of Work Civil & Plumbing works at room no-718& 738 for Dr Anindita Ukil of Biochemistry 2 Department at Ballygunge Science college for FY 22-23 **Estimated Cost put** 3. 2-Rs. 253522.88 (Including all taxes) to Tender 4. Earnest Money 2-Deposit (EMD) A sum of Rs.5070.00 (Rupees Five Thousend seventy 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. Exemption of EMD is not allowed. 5 Bid validity period : 60(sixty) days after opening of the tender. 6 25 Time of completion 30days **Eligibility Criteria** Valid trade License, GST & PAN and credential for satisfactory completion of similar nature of job 7 2and amounting75 % of the estimated value in a single tender in the last three financial years in Documents to be Government /Government Undertaking or University of Calcutta. Original documents may be asked for submitted along verification of technical checking on the date of issuing tender paper. Failing to produce original with documents, the tender will be rejected. Application. 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. NIT documents duly filled and signed by the intending bidder. 1. Bank Draft for EMD in favour of the University of Calcutta. 2. Self-attested copy of Valid trade License . GST & Pan and credentials for satisfactory completion of 3. similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years. Issued paper with application must be enclosed in scaled envelope. Application through postal service or courier service is not accepted 8. Date of On 11/05/2022 from 11 am to 4 pm (Must contain above mentioned Documents.) The Submission of : Application application duly signed by Engineer CU should be enclosed with tender documents. 9. Date of issue of : TO BE DOWNLOADED FROM WEBSITE. (www. caluniv.ac.in) tender paper 9. Date and Time of Dully filled and signed tender/quotation to be submitted on 18 / 05/ 2022 from 11 am to 2.00 PM in to the 2tender Submission Tender Box kept in the Office of the University Engineer 10. Date and Time of At or after 3.00 PM 18/05/2022 at the Office of the University Engineer. Intending bidders are 2-**Tender Opening** 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-88/22-23 Dated 06-05-22

Civil & Plumbing works at room no-718& 738 for Dr Anindita Ukil of Biochemistry Department at Ballygunge Science college for FY 22-23

Name of Agency:-

Estimated Cost Put to Tender :-Rs. 253522.88 (Including all taxes )

Address of Agency:-

Rate quoted	by Agency:-		%)
Percent	Above / At par	/ Below	

Signature of the Agency with date &stamp:-Address of Agency:-



# UNIVERSITY OF CALCUTTA

# N. I.T no- Eng/CT-88/22-23 Dated 06-05-22

### 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 Depositwhich 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 / /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 <u>6(six) months</u> 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.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

# N. I.T no.- Eng/CT-88/22-23 Dated 06-05-22

Name of the work: Civil & Plumbing works at room no-718& 738 for Dr Anindita Ukil of Biochemistry Department at Ballygunge Science college for FY 22-23

Civil & Plumbing works at room no-718 & 738 for Dr Anindita Ukil of Biochemistry Department at Ballygunge Science college for FY 22-23					
SI No	Description of Work	Unit	Rate	Quantity	Amount
1					
	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick) Page No:-198,Item No-5,pwd17	Sqm	122.00	121.70	14847.40
2					
	Removing loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint. <b>Page No:-</b> <b>203,Item No-b,1,pwd17</b>	Sqm	21.00	121.70	2555.70
3					
	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 <b>Page No:-195,Item No-7,a,pwd17</b>	Sqm	30.80	121.70	3748.36
4	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)ii) Luxury Quality				
	Page No:-201,Item No-4,pwd17	Sqm	70.00	121.70	8519.00

5					
	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10mm thick) in floor, skirting etc. set in 20 mm sand cementmortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive(6 mm thick layer applied directly over finished artificial stonefloor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM belowmortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal ofwax 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 complete true to the manufacturer's specification and direction of Engineer-in- Charge. (White cement, synthetic adhesive and grout material to be supplied by the contrr]Page No:-66 of 315 of pwd17				
	<ul> <li>(II) With Polymerised Adhesive [6 mm thick] &amp; epoxy grouting materials for filling joints including spacer-2 mm</li> <li>[Applied directly over finished artificial stone floor/ mosaic etc.](B) Light Colour</li> </ul>	Sqm	1366.00	55.00	75130.00
6	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. Page:-64,Item No:-35,A,a,I, (3rd Corrigendum)PWD2017 (B) Wall 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. (a) Area of each tile upto 0.09 Sq.m				

	(i) Coloured decorative	Sqm	910.00	19.20	17472.00
	Labour for Chipping of concrete surface before				
7	taking up	Cam	21.00		1155.00
7	Plastering work	Sqm	21.00	55.00	1155.00
	Priming one coat on timber or plastered				
	surface with synthetic oil				
	bound primer of approved quality including				
	smoothening surfaces by sand papering etc.				
8	PAGE NO:-200 OF 315,ITEMno:-1,B,PWD17	Sqm	38.00	63.91	2428.50
	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. on the surface, if				
9	necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -	Sqm	81.00	63.91	5176.71
	Supplying, fitting and fixing bib cock or stop				
	cock. Chromium plated angular Stop Cock with wall				
	flange (Equivalent				
	to Code No. 5053 & Model - Florentine of		045.00		2252.00
10	Jaquar or similar brand).	Each	815.00	4.00	3260.00
11	Supplying, fitting and fixing pillar cock of approved make.				
	CP Pillar Cock - 15 mm. (Code No. 5011 &				
	Model - FLORENTINE of	E a ala	057.00	2.00	1714.00
	JAQUAR or equivalent)	Each	857.00	2.00	1714.00
	Supplying, fitting and fixing white vitreous				
	china best quality approved				
	make wash basin with C.I. brackets on 75 mm				
	X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved				
	quality brass C.P. pillar				
	cock of 15 mm dia., C.P. chain with rubber plug				
	of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm				
	dia., 900 mm long approved				
	quality P.V.C. connection pipe with heavy brass				
	C.P. nut including mending good all damages and painting the				
	brackets with two coats of				
12	approved paint.	Each	3260.00	2.00	6520.00
	Consider Station of Chine Products				
13	Supplying, fitting and fixing liquid soap container.	Each	210.00	2.00	420.00
		2001	210.00	2.00	120.00

14	Supplying, fitting and fixing liquid soap container. Supplying, fitting and fixing PTMT Smart Shelf of approved make of size	Each	135.00	2.00	270.00
15	300 mm.	Each	223.00	2.00	446.00
16	Supplying, fitting and fixing towel rail with two brackets				
	(a) C.P. over brass				
	(i) 25 mm dia. and 450 mm long	Each	384.00	2.00	768.00
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	1122.00	6.00	6732.00
18	supply fitting & fixing vertical blinds	Sqm	800	16.20	12960.00
19	supplying fitting & fixing aluminum window	Sqm	3000	16.20	48600.00 <b>212722.67</b>
	ADD GST@18%				38290.08
	TOTAL TENTITIVE COST				251012.76
	ADD 1% L.CESS				2510.13
	GRAND TOTAL				253522.88

Name Of The Agency:

Address Of The Agency:

 Rate quoted by the Agency:
 (.....%)

 Percent
 Below/
 At Par/

UNIVERSITY ENGINEER (C.U)

Above