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- 307/25-26** **Dated:-31.10.25**
2.	**Name of Work**	:	**Preventive & breakdown maintenance of Sanitary Plumbing Works at different bathrooms and wet laboratories in the Academic building of Ballygunge Science College as per PWD Schedule.**
3.	**Estimated Cost put to Tender**	:-	**Rs 99332.00 (including GST).**
4.	**Earnest Money Deposit (EMD)**	:-	A sum of **Rs.2000.00 (Rupees Two Thousand 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 notallowed.
5	**Bid validity period**	:	60(sixty) days after opening of the tender.
6	**Time of completion**	:-	365 days
7	**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. Issued paper with application must be enclosed in scaled envelope. Application through postal service or courier service is not accepted
8.	**Date of Submission of Application**	:	On 06/11/2025from 11 am to 4 pm (Must contain above mentioned. Documents. The application duly signed by Engineer CU should be enclosed with tender documents
9.	**Date of issue of tender paper**	:	TO BE DOWNLOADED FROM WEBSITE. (www. caluniv.ac.in)
9.	**Date and Time of tender Submission**	:-	**Dully filled and signed tender/quotation to be submitted ON** 13/11/2025 **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**	:-	**ON** 13/11/2025 after 3.00PM**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 whatsoever.

UNIVERSITY ENGINEER (C.U)

NITNo:-Eng/CT 307 /25-26 **Dated 31.10.25**

Preventive & breakdown maintenance of Sanitary Plumbing Works at different bathrooms and wet laboratories in the Academic building of Ballygunge Science College as per PWD Schedule.

Name of Agency:-

Estimated Cost Put to Tender :-Rs. 91315.00 (including GST).

Address of Agency:-

Rate quotedby Agency:- …….. ……..(%)
Percent Above / At par /Below

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

UNIVERSITY OF CALCUTTA

N. I.Tno-Eng/CT- 307 /25-26 Dated 31.10.25

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 ascancelled.

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 discardit.

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 two percent 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 anacceptable 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 renew adaccordingly 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

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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 UNIVERSITY OF CALCUTTA payable at Kolkata. EMD must be attached with the tender in sealed envelope, failing which the tender will be treated ascancelled.

16. EMDAmount:-Rs

D.DNo..... 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 hisrepresentative.

18. Thematerialsbroughttositeforexecutionoftheworkshouldbynomeansbetakenoutofsitewithoutthepermissionof the EngineerC.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 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.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

N. I.T no. **-Eng/CT- 307 /25-26** **Dated:-31.10.25**

Preventive & breakdown maintenance of Sanitary Plumbing Works at different bathrooms and wet laboratories in the Academic building of Ballygunge Science College as per PWD Schedule

Rates according to P. W. D. Schedule 2017 (Effective From 01.11.2017)

Item	*Description*	*Quantity*	*Unit*	*Rate*	*Amount (Rs.)*
1	Supplying, fitting and fixing bib cock or stop cock. PTMT (Polytetra) Bib Cock /Stop Cock (Prayag or equivalent) 15 mm Dia. (Page- 6/Sl. No. 7e)	30	Nos	Rs. 154.00 Each	4620.00
2	Supplying, fitting and fixing pillar cock of approved make. PTMT Pillar Cock - 15 mm. Dia. (Prayag or equivalent). (Page- 45/Sl. No. 19b)	8	Nos	Rs. 222.00 Each	1775.00
3	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.). 40 mm dia. (Page- 04/Sl. No. 4v)	2	Nos	Rs. 1646.00 Each.	3292.00
4	Supply of Chlorinated Polyvinyl Chloride (CPVC) pipes & fittings conforming to IS-15778: 2007. - Compact Compact Ball Valve with SS Handle For CPVC/ UPVC Fittings. (As per ASTM D 2467, Schedule 80). - 25 mm dia. (Page-30, 35/Sl. No. 2Z)	6	Nos	Rs. 293.00 Each.	1758.00
5	Supplying,fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. 750 mm long. (Page- 43/Sl. No. 10ii)	10	Nos.	Rs. 59.00 Each.	590.00
6	Supplying,fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. 450 mm long. (Page- 43/Sl. No. 9ii)	3	Nos.	Rs. 82.00 Each.	246.00
7	Supplying, fitting and fixing shower of approved brand and make. PTMT overhead shower (Prayag or equivalent) 75 mm round. (Page- 3/ Sl. No. 3gi)	6	Nos.	Rs. 179.00 Each.	1074.00
8	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm. (Page- 82 / Sl. No. 19)	5	Nos.	Rs. 613.00 Each.	3065.00
9	Supplying, fitting and fixing towel rail with two brackets. C.P. over brass 25 mm dia. and 600 mm long. (Page- 82 / Sl. No. 22aii)	4	Nos.	Rs. 430.00 Each.	1720.00
10	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc. (Page- 36 / Sl. No. 2)	2	Nos.	Rs. 1015.00 Each.	2030.00
11	Supplying, fitting and fixing low-down cistern parts. Rubber Kid. (Page- 38 / Sl. No. 1iv)	10	Nos.	Rs. 304.00 Each.	3040.00
12	Wash basin vitreous china of approved make (without fittings) supplied,fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of painting of C.I. brackets. 550 mm X 400 mm size (Page- 41 / Sl. No. 1ii)	5	Nos.	Rs. 1383.00 Each.	6915.00

13	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, specials viz. socket, bend, tee, union etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required,jointing materials in any position above ground. (a) For Exposed Work - CPVC Pipes Class-1, SDR-11 (Page- 29/ Sl. No. 1ai)				
	(a) 15 mm dia.	10.5	Mtr.	Rs. 106.00 per Mtr.	1113.00
	(b) 40 mm dia.	7.5	Mtr.	Rs. 403.00 per Mtr.	3022.50
14	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992. (Page- 68 / Sl. No. 23AB)		Mtr.		
	(a) Single Socketed 3 Meter Length 110 mm. Dia.	36	Mtr.	Rs. 292.00 Per Mtr.	10512.00
15	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame As per I.S-12592(M.D). 1 MT load bearing capacity round manhole cover provided with two lifter hook with matching frame of size. Cover: 450 mm X 40 mm, Frame: 540 mm X 80 mm, Opening: 360mm, Weight: 34 Kg. (approx). (Page- 91/ Sl. No. 8vii)	2	Nos	Rs. 980.00 Each.	1960.00
16	Cleaning silt of inspection pit. (Page- 96 / Sl. No. 2)	48	Nos	Rs. 154.00 Each.	7392.00
17	Cleaning silt of master trap pit. (Page- 96 / Sl. No. 5)	4	Nos	Rs. 1152.00 Each.	4608.00
18	Removing chokage of H.C.I. or S.W. pipe with split bamboo. (Page- 77 / Sl. No. 12)				
	(a) Underground -	400	Metre	Rs. 11.00 Per Mtr.	4400.00
	(b) Over ground -	150	Metre	Rs. 9.00 Per Mtr.	1350.00
19	Uprooting and removing plants from the surface of walls parapet etc and making good damages. (Repairing of damages to be paid separately). Medium size plant of girth of exposed stem above 75 mm. but not exceeding 150 mm. lift upto 6 mtr. (Page- 278 / Sl. No. 10b)	12	Nos.	Rs. 60.00 Each	720.00
20	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metre centre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge. (Page- 23/ Sl. No. 3i)				
	(a) (3.90 Mtr. + 3.60 Mtr. x 5 = 21.90 Mtr.) x 2 = 2 Set	2	Nos.	Rs. 1504.00 Each.	3008.00
	(b) labour rate for shifting up to further nineteenth (19) times	19	times	Rs. 150.40 Each.	2857.60
21	Labour Rate for Sanitary and Plumbing. - Plumbing Mistry (Page- 113 / Sl. No. 1)	20 .	No	Rs. 358.60 Each.	7172.00
22	Labour Rate for Sanitary and Plumbing. - Plumbing Helper (Page- 113 / Sl. No. 5)	20 .	No	Rs. 297.00 Each.	5940.00
				Tentative Basic Cost = Rs.	**84,180.10**
	GST @ **18 %**			Rs.	15152.42
	Cost of civil works including Tax - **Total Cost**			**Rs.**	**99,332.52**