



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- 38/22-23 Date: 20.04.2022
2.	Name of the work:	Thorough repairing and replacement of soil line and other allied necessary plumbing/ sanitary work at Library block (D block) at Aliopre campus, under University of Calcutta
3.	Estimated Cost put to Tender:	Rs 213287.00 (Rupees two lakh thirteen thousand two hundred eighty seven only) (including GST / any Govt. taxes)
4.	Earnest Money:	A sum of Rs 4300/- 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:	60 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 amounting 75 % 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 application . 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. <ol style="list-style-type: none">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. Work order will not be treated as credentials4. Application through postal service or courier service is not accepted.
7.	Last date of receipt of application for tender	25/ 04 / 2022 (Application must contain above mentioned documents & this application duly signed by Engineer CU should be enclosed with tender documents)
8.	Last date of issue of tender papers	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	Dully filled and signed tender/quotation to be submitted on 28/ 04/ 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 28/ 04/ 2022 after 3.00 PM 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 soever.

UNIVERSITY ENGINEER (C.U)

UNIVERSITY OF CALCUTTA

Name of the work:- Thorough repairing and replacement of soil line and other allied necessary plumbing/ sanitary work at Library block (D block) at Aliopre campus, under University of Calcutta

N. I.T. no- Eng /CT- 38/22-23 **Date:** 20.04.2022

Estimated cost Put to Tender - Rs 213287.00 Rupees two lakh thirteen thousand two hundred

eighty seven only (including GST / any Govt. taxes)

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:- (in figure and words)

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

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 maximum limit of 10 % of the contract 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.

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 Issuing Bank:--

Branch :-

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 Period:- The defect & liability period will be for a period of six (6) 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 their own cost failing which the retention money will be forfeited.

Sd/-

University Engineer

Name of the Agency:

Address :-

Signature of the Agency with date & stamp:-

N. I.T. no : Eng /CT- 38/22-23 Date: 20.04.2022

Specific price schedule for

Thorough repairing and replacement of soil line and other allied necessary plumbing/ sanitary work at Library block (D block) at Aliopre campus, under University of Calcutta

Schedule followed is PWD schedule 2017 ,wef 1.11.2017

Sl no	Description of item	unit	rate	qty	Amount (Rs)
01	Labour for cutting floor concrete and wall where necessary. Santras mistry--	each.	326/-	50	16,300
02	I -3, p - 24 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-in- charge. 3.90 metre height ----	Each	279/-	15	4185.00
03	I - 12 , p - 77 Removing chokage of H.C.I. or S.W. pipe with split bamboo. (a) Underground	metre	11/-	40	440.00
	(b) Over ground	metre	9/-	80	720.00
	C) methor mistry	each.	326/-	3	978.00
	Methor majdoor	each	296/-	3 nos.	888.00
04	I - 1 , p - 76 Dismantling H.C.I. pipe with fittings including melting lead	metre	64 /-	100	6400.00

	caulked joints. 100 mm. ----				
05	I - 23 ,p - 68 Supply of UPVC pipes (B Type) & fittings conforming to IS- 13592-1992 A) Double Socketed 3 Meter Length (110 mm)	mtr	315 /-	70	22050
	B) Double Socketed 0.60 Meter Length 110mm	mtr.	337 /-	30	10110
	C) fittings Plain Tee (110mm)	each.	85 /-	10	850.00
	Door Tee (110mm)	each.	195 /-	9	1755.00
	110 X 110 P Trap 75 mm each—	each	281/-	18	5058.00
	110 x 110 S trap 75mm	each	434/-	8	3472.00
	Door Bend (TS) 110mm	each.	147/-	22	3234.00
	Bend 45° (110 mm)	Each.	89 /-	11	979.00
	Plain Y (110mm)	each	206/-	10	2060.00
	Door Y (LH) & (RH) (110 mm)	Each	276 /-	8	2208.00
	Double Y with Door	each	345/-	8	2760.00
	Pipe Clip 110 mm	each	21 /-	100	2100.00
	Plain Floor Trap without Top tile & Strainer (75mm) .	Each	144/-	6	864.00 .
	Round Jali (75 mm)	Each	24 /-	32	768.00

	Door Cap 110mm	each	51/-	47	2397.00
06	<p>I - 24 , p - 74 Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work , if necessary, but including the cost and fitting and fixing holder bat clamps (any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineer-in-charge . (Payment will be made on centre line measurement of the total pipeline including specials.) (A) Above ground 110mm dia</p>	mtr	57/-	100	5700.00
07	<p>I - 19(I) , p - 12 Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and 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</p>				

	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 15mm.	mtr	101 /-	9	909.00
	20mm	mtr	129 /-	5	645.00
	32mm.	mtr	236 /-	4	944.00
08	P- 6, I - PTMT (Polytetra Bib Cock / Stop Cock (Prayag or equivalent) 15 mm	each	154/-	77	11858.00
09	I - 10, p 43 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)	each	59	15	885.00
10	I - 19 , p - 45 PTMT Pillar Cock - 15 mm. (Prayag or equivalent).	each .	222 /-	11	2442.00
11	I - 9 , p - 43 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. 600mm size	each.	107/-	50	5350.00
12	I - 1 , p - 41 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	each.	1383 /-	6	8298.00
13	I - 17 , p - 44 Supplying, fitting and fixing Waste fittings complete. (a) C.P. over brass	each	190/-	10	1900.00
14	I - 2 , p - 36 Supplying, fitting and fixing 10	each.	1015 /-	22	22330.00

	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.				
15	I - 11, p - 81 Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. i) Polythene Flush Pipe	each.	155 /-	22	3410.00
16	I - 4, p - 79 Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing). (i) 580 mm X 440 mm mm	each.	1613	1	1613.00
17	I - 2, p - 79 Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. with 'S' trap	each	1512 /-	6	9072.00
18	I - 17, p - 82 Supplying, fitting and fixing liquid soap container. PTMT (Prayag or equivalent)	each.	210/-	40	8400.00
19	I - 27, p - 40 Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with 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 -	sqm	488/-	27	13176.00

	charge. a) 20 mm thick 9pcs x 3 floor x 1m x 1m = 27 sqm				
20	I - 1, p - 189 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 surfsurface With 1:3 cement mortar 15 mm thick plaster	Sq.M	174 /-	27	4698.00

All total= Rs 180,752.00

Add @ 18% for GST = + Rs 32,535.36

Grand total= Rs 2,13,287.36

Say , Rs 213287.00

Rupees two lakh thirteen thousand two hundred eighty seven only

Name of the Agency:

Address of the Agency:

Amount quoted by the agency:

Signature with stamp & date: