

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-284/22-20 Date: 22-07-2022							
2.	Name of the work:	Supplying and laying 4" dia. water line (upvc. made to reduce frictional resistant of inside surface for smooth supply of water) from main gate at ferrule point to underground reservoir . at alipore campus, (C.U), 1 reformatory street, Kolkata -27.					
3.	Estimated Cost put to Tender:	Rs 499838.00 (Rupees four lac ninety nine thousand eight hundred thirty eight only(including GST)					
4.	Earnest Money:	A sum of Rs 10000/-(Rs ten 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 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:	45 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 ofapplication. 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. Work order will not be treated as credentials 4. Application through postal service or courier service is not accepted.					
7.	Last date of receipt of application for tender	27/ 07 / 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 29 / 07/ 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 29 / 07/ 2022 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.					

N.I.T no :Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened and will be rejected.

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.





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Estimated cost Put to Tender:- Rs 499838.00 (Rupees four lac ninety nine thousand eight hundred	d
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Name of Agency:-	У
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Address of Agency:-	(
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Rate quoted by Agency: (in figure and words)	U31)
Signature of the Agency with date &stamp:-	



UNIVERSITY OF CALCUTTA

N. I.T. no : Eng /CT-284/22-20 Date: 22-07-2022

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 yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NITwhich will be opened by the undersigned or by his representative with in 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 maximumli mit 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.

/20

Amount:-RS	
D.D No	Dated

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

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Sd/-

University Engineer

Name of the Agency:

Address:-

Signature of the Agency with date &stamp:-

NIT No- Eng /CT-284/22-20 Date: 22-07-2022

Specific Price Schedule for

Supplying and laying 4" dia. water line (upvc. made to reduce frictional resistant of inside surface for smooth supply of water) from main gate at ferrule point to underground reservoir . at alipore campus, (C.U), 1 reformatory street, Kolkata -27.

SI no	Description of work	Unit	Rate	qty	amount
1	Supplying, fitting and fixing PVC pipes for underground work of approved make of Schedule 80 (medium duty) conforming to ASTMD -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 including cost of all materials ,jointing materials, cutting pipes,making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials No separate payment will be made for accessories, specials.) PVC Pipes	m.	1162 /-	154.50	179529.00

	(Dia) 100 mm				
2	Supplying, fitting and fixing gunmetal wheel valve of approved brand andmake tested to 21 kg per sq. cm. (for water lines only).(p-5, I-5) 100 dia	each	9608/-	1	Rs 9608.00
3	Cement concrete with graded stone ballast (40 mm size excluding shuttering)In ground floor(A) [Pakur Variety] (p-34, I-22/I/a) (a) 1:3:6 proportion (148x0.45mx0.3m)	Си.М	5190	4.99	Rs 25898.10
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor (p-16, 1-16).	Sq.M.	724	88.80	Rs. 64291.20
5	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] With 1:6 cement mortar20 mm thick plaster (-P-189, I-1/i/b)	Sq.M	167/-	177.60	Rs 29659.20
6	Filling in foundation or plinth by silver sand inlayers not exceeding 150 mm as directed and consolidating the same by thorough saturation withwater, ramming complete including the cost of supply of sand. (payment to be made on measurement offinished quantity)	cum	936.21	13.32	Rs 12470.31
7	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). (A) PVC Pipes (Dia)25 mm (vent Pipe) (p-13, I- 19/III)	metre	121/-	12	Rs 1452.00
8	Supply of PVC Reducing Tee (mm X mm (p-18, I- L) 100 X 32	Each	723/-	3	Rs 2169.00
9	Reducing Socket 32 X 25 (p-18, I- M)	Each	30/-	3	Rs 90.00
10	R.C. shelves (1:1.5:3) either precast or cast in situ with stone chips and necessary reinforcement upto 1% (0.8%	sqm	1002 /-	77.25	Rs 77404.5

	main and 0.2% distribution bars), shuttering etc. and 10 mm. thick cement plaster (1:4) including neat cement finishing and cutting chase fitting and fixing in position, mending good damages as necessary complete. necessary hole making(37.5mm dia) In ground floor 50 mm. Thick panels SAIL/TATA/RINL				
11	Iron ring of approved quality fitted and fixed in precast concrete slab. complete.mmmmm(i) 50mm dia	each	17 /-	498	Rs 8466.00
12	C.I. sluice valve with flanged ends drilled to as per I.S. 1358/62 and having all cast iron components as per I.S. 780/71 solid forged bronze inside screw spindle having ultimate tensile strength not less than 4.72 MT per sq. cm. Spindle nut valve and seat faces of hard wear resisting, manufactured from best quality gunmetal conforming to I.S. 780/71, painted black all over with asphalt base paint tested to 21 kg (hydraulic pressure) per sq. cm., valve opening to anticlockwise direction, fitted and fixed complete. 125mm	each	6277/-	2	Rs 12554.00

Total=Rs. 423591.30

Add @18% for GST = Rs. 76246.43

Total= Rs 499837.7

Say Rs. 499838.00

Total Rupees four lac ninety nine thousand eight hundred thirty eight only(including GST)

Name of the Agency –
Address of the Agency-
Amount or Rate quoted by the Agency(in word & number)—

Signature of the Agency with Date –