



**UNIVERSITY OF CALCUTTA**  
OFFICE OF THE UNIVERSITY ENGINEER  
87/1, College Street  
Darbhanga Building, GroundFloor  
Kolkata-700073  
Website :-www.caluniv.ac.in

**NOTICE INVITING QUOTATION**

University of Calcutta invites **sealed** tender from resourceful and bonafide contractors for the following work

1.	<b>N.I.T. No:</b>	<b>Eng /CT- 20/22-23</b>	<b>Date: 18.04.22</b>
2.	<b>Name of the work:</b>	<b><u>DISMANTLING THE EXISTING MASONRY WATER TANK AND INSTALLATION NEW G.I. WATER TANKS INCLUDING PIPE LINE AT ROOF TOP OF P.G.MEN STUDENT'S HALL AT 1 VIDYASAGAR STREET, KOLKATA -9.</u></b>	
3.	<b>Estimated Cost put to Tender:</b>	<b><u>Rs.130116.97 (Including G.S.T)</u></b>	
4.	<b>Earnest Money:</b>	A sum of 2% of the quoted amount in the form of <b>CTS</b> 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 deducted by the University from the running bills. <b>EMD is not exempted in any case.</b>	
5.	<b>Time of completion:</b>	30days	
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 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 <b>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.</b> <ol style="list-style-type: none"><li>1. NIT documents duly filled and signed by the intending bidder.</li><li>2. Bank Draft for EMD in favour of the University of Calcutta.</li><li>3. Self-attested copy of Valid trade License , GST &amp; Pan and credentials for satisfactory completion of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years.</li><li>4. <b>Application through postal service or courier service is not accepted.</b></li></ol>	
7.	<b>Last date of receipt of application for tender</b>	On 20/04/2022 from 11AM to 4 PM (Must contain above mentioned document. The application duly signed by Engineer CU should be enclosed with tender documents.	
8.	<b>Last date of Sale/ issue of tender papers</b>	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
9.	<b>Last Date and Time of tender Submission</b>	Dully filled and signed tender/quotation to be submitted on 26/ 04/ 2022 from 11am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer	
10.	<b>Date and Time of Tender Opening</b>	At or after 26/ 04/ 2022 after 3 pm 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.**

UNIVERSITY ENGINEER (C.U)



# UNIVERSITY OF CALCUTTA

Name of the work:- DISMANTLING THE EXISTING MASONRY WATER TANK AND INSTALLATION NEW G.I.WATER TANKS INCLUDING PIPE LINE AT ROOF TOP OF P.G.MEN STUDENT'S HALL AT 1 VIDYASAGAR STREET, KOLKATA -9.

N. I.T. no- Eng /CT- 20/22-23

Date: 18.04.22

Estimated cost Put to Tender:-Rs. 130116.97 (Including G.S.T)

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.T. no : Eng /CT- 20/22-23

Date: 18.04.22

## 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.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 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:-**

**SPECIFIC PRICE SCHEDULE FOR DISMANTLING THE EXISTING MASONRY WATER TANK AND INSTALLATION  
NEW G.I. WATER TANKS INCLUDING PIPE LINE AT ROOF TOP OF P.G.MEN STUDENT'S HALL AT 1 VIDYASAGAR  
STREET, KOLKATA -9.**

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.		AMOUNT.	
				RS.	P.	RS.	P.
1. (page10 Item1).	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. $2 \times 2(2.1+2.7)1.8 \times 0.25=8.64$	Cum.	9.00	668.00		6012.00	
2. (page10 Item3).	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.	Cum.	1.5	2156.00		3234.00	
3. (page39 Item7).	Dismantling G.I. tank including disconnecting pipe connection.	Nos.	3.00	115.00		345.00	
4. (page303 Item3).	Lowering the dismantled material by labour.	Nos.	9.00	245.00		2205.00	
5. (page37 Item9).	Hoisting G.I. tank (up to and including 1812 litre capacity).	Nos.	3.00	610.00		1830.00	
6. (page36 Item5).	Supplying G.I. tank with Galvanised iron sheet with 450 mm dia C.I. raised approved type locking cover and 50 mm cleaning flange and plug	Nos.	3.00	16075.00		48225.00	
7. (page5 Item5).	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only). 50mm.	Nos.	1.00	2277.00		2277.00	
8. (page108 Item12).	Supplying fitting fixing G.I. fittings. Long screw 50mm. Short piece 50 mm Elbow 40 mm	Nos. Nos. Nos.	4.00 3.00 3.00	150.00 136.0 163.00		600.00 408.00 489.00	
9. (page39 Item11).	Punching holes in tank(G.I.)	Nos.	3.00	38.00		114.00	
10. (page37 Item8).	Supplying, fitting and fixing cast iron raised rain proof tank cover 500 mm dia. with locking arrangements	Each.	3.00	1263.00		3789.00	

	(weighing not less than 12 kg).				
11. (page12 Item19(1))	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, long screw, 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 40 mm	Rmt.	20.00	292.00	5840.00
12. (page15 Item7).	Brick work with 1st class bricks in cement mortar (1:4). 8x0.375x0.375x0.6=0.675	Cum.	0.75	6330.00	4747.50
13. (page99 Item1).	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1969 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental charges such as electricity charges, labour insurance charges etc. 250x125 ISMB-4x3.0=12.0mtr.x37.3 =477.6kg.=0.48MT	Mt.	0.48	59119.00	28377.12
14. (page189 Item1).	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. $8 \times 2(0.375 + 0.375)0.6 = 7.2$	sqm.	8.00	222.00	1776.00
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**TOTAL ESTIMATED COST-----RS.110268.62**

**Add 18% GST.....Rs.19848.35**

**Total Estimated cost.....Rs.130116.97**

**Name of the Agency**

**Address of the Agency**

**Rate quoted by the Agency**

**Signature of the Agency with date**