



**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-109/20-21 Dated 27/ 11/ 2020
2.	Name of the work:	Repairing and cleaning of underground Sewerage lines in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054 after massive impact of Super Cyclone Amphan
3.	Estimated Cost put to Tender:	<b><u>RS.3,96,876.47</u></b>
4.	Earnest Money:	A sum of <b>Rs.19850 ( Rupees nineteen thousand eight hundred and fifty only)</b> 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
5.	Time of completion:	30 days
6.	Eligibility Criteria	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 year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application for tender	NA
8.	Last date of Sale/ issue of tender papers	NA (TO BE DOWNLOADED FROM WEBSITE (WWW.CALUNIV.AC.IN)
9.	Last Date and Time of tender Submission	On 08/ 12/ 2020 upto 2.00 PM
10.	Date and Time of Tender Opening	On or after 3:00 PM of 08/ 12/ 2020

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 thus cancelled.

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:-**repairing and cleaning of underground Sewerage lines in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054 after massive impact of Super Cyclone Amphan

**N. I.T. no-** Eng /CT-109/20-21      **Dated** 27/ 11/ 2020

**Estimated cost Put to Tender:-**RS.3,96,876.47

**Name of Agency:-**

**Address of Agency:-**

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

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



# UNIVERSITY OF CALCUTTA

N. I.T. no :Eng /CT-109/20-21      Dated 27/ 11/ 2020

## 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. 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 05 % 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. 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.

8.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.

9. The rates must be quoted in words in figure otherwise the tender will be cancelled.

10. The University will not be bound to accept the lowest bidder.

11.The University will not supply any materials to the contractor.

12. 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.

13. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.

**14.Defect&liability Period:-**The defect & liability periodwill be for a period of six monthsfrom 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 repairing and cleaning of underground Sewerage lines in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata - 700 054 after massive impact of Super Cyclone Amphan

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (Page- 1 / Sl. No. 2)	62.50 Cum.	Rs.119.27 per Cum.	7454.37
2	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). With earth obtained from excavation of foundation. (Page- 1 / Sl. No. 3a)	62.5	Rs.77.54 per Cum.	4846.25
3	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials. With Pakur variety. (SAIL/TATA/RINL) (Page- 87 / Sl. No. 1)	19 nos.	Rs.7303.00 Each.	138757.00
4	Supplying, fitting and fixing yard gully with approved H.C.I. grating complete. - 225 mm X 150 mm with 230 mm gratings. (Page- 68 / Sl. No. 20i)	23 nos	Rs.508.00 Each.	11684.00
5	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.As per I.S-12592(M.D) - 5 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size - Cover: 565 mm X 65 mm, Frame: 665 mm X 125 mm, opening: 470mm, Weight: 90 kg (approx) (Page- 91 / Sl. No. 8vi)	34 nos.	Rs.2582.00 Each.	87788.00
6	Supplying, fitting and fixing with cement jointing (3:1) salt glazed stoneware pipe including excavation of earth upto 1.50 metre depth in all sorts of soil both mixed or unmixed and refilling (but excluding concreting at bottom and sides). (Page- 66 / Sl. No. 16i)			

	(a) 300 mm Dia.	62.50 Mtr.	Rs.927.00 per Mtr.	57937.50
7	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand. (Page- 14 / Sl. No. 1)	46.87 Sqm.	Rs.358.00 per Sqm.	16779.46
8	Cement concrete with graded jhamakhoa (30 mm size) excluding shuttering In ground floor and foundation. 1:3:6 proportion. (Page- 23 / Sl. No. 1a)	4.68 Cum.	Rs.4572.00 per Cum.	21396.96
9	Cleaning silt of inspection pit. (Page- 96 / Sl. No. 2a)	15 Nos.	Rs.154.00 Each.	2310.00
10	Removing chokage of H.C.I. or S.W. pipe with split bamboo. Underground (Page- 77 / Sl. No. 12a)	172.00 Mtr.	Rs.11.00 per Mtr.	1892.00
<b>Tentative Basic Cost =</b>				<b>3,50,845.54</b>
			<b>Rs.</b>	
GST @ 12 % (to be confirm by concern authority)			Rs.	42101.46
Cost of civil works excluding labour welfare cess			Rs.	3,92,947.00
Labour welfare cess @1%			Rs.	3,929.47
Cost of civil works including labour welfare cess - <b>Total Cost</b>			<b>Rs.</b>	<b>3,96,876.47</b>

**Name of the Agency**

**Address of the Agency**

**Rate quoted by the Agency**

**Signature of the Agency with date**