

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

		NOTICE INVITING TENDER
Univ	ersity of Calcutta invite	es sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T no :	Eng /CT-321/21-22 Dated:29/03/2022
2.		Repairing of the underground swerage line along with Artificial stone flooring of the
	Name of the work:	passages in between the Chatra bhawan & Asutosh Building and Hardinge Building with
		some ancillary related work at College street campus, university of Calcutta.
3.	Estimated Cost put to Tender:	428256.80 (Inclusive of all taxes)
4.	Earnest Money:	A sum of 2% of the estimated/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.
5.	Time of completion:	30 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 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. Application through postal service or courier service is not accepted.
7.	Date of receipt of application for tender	On 01/04/2022 from 11 am to 4 pm (Must contain above mentioned. Documents. The application duly signed by Engineer CU should be enclosed with tender documents
8.	Date of Sale/ issue of tender papers	(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 07 / 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 after3.00 PM 07 / 04/ 2022 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 so ever.



UNIVERSITY ENGINEER (C.U)



UNIVERSITY OF CALCUTTA

Name of the work- Repairing of the underground swerage line along with Artificial stone flooring of the passages in between the Chatrabhawan& Asutosh Building and Hardinge Building with some ancillary related work at College street campus, university of Calcutta.

N.I.T no: Eng /CT-321/21-22 Dated:29/03/2022

Estimated cost Put to Tender:- 428256.80 (Inclusive of all taxes)	
Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:and words)	(in figure
Signature of the Agency with date & stamp:-	



UNIVERSITY OF CALCUTTA

N.ITno: Eng /CT-321/21-22 Dated:29/03/2022

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 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 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.Tno: Eng/CT-321/21-22 Dated:29/03/2022

Specific price schedule for Repairing of the underground swerage line along with Artificial stone flooring of the passages in between the Chatrabhawan& Asutosh Building and Hardinge Building with some ancillary related work at College street campus, university of Calcutta.

SL NO	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT
1	Dismantling all types of plain cement concreteworks, stacking serviceable materials at site andremoving rubbish as directed within a lead of 75m.In ground floor including roof. (a) upto 150 mm. thick (b) above 150 mm. thick (c) Extra rate for each addl floor over the rate ofground floor.	Cu.M. Cu.M. Cu.M.	939 1417 50	17.2	16150.8
2	Dismantling artificial stone flooring upto 50 mm.thick by carefully chiselling without damaging the base and removing rubbish as directed within alead of 75 m. a) In ground floor including roof. b) Extra for each addl. Floor over the rate of gournd floor	Sq.M.	50 6	172	8600
3	Removal of rubbish,earth etc. from the workingsite and disposal of the same beyond thecompound, in conformity with the Municipal / Corporation Rules for such disposal, loading intotruck and cleaning the site in all respect as perdirection of Engineer in charge	Cum	166.00	22.20	3685.2
4	Surface Dressing of the ground in any kind of soilincluding removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed.	Sq.M.	10.00	190.00	1900
	. a.z.a a read apto 73 m as an edicu.	34.171.	20.00	130.00	1500

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5		Earth work in excavation of foundation trenches ordrains, 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 thebottom, bailing out water as required complete. a) Depth of excavation not exceeding 1,500 mm.	Cum	119.27	19.00	2266.13
6		Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	Sq.M.	358	190	68020
7		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. i) With Pakur variety. (SAIL/TATA/RINL)	each	7303	8	58424

I]		1			
		Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.1st floor	Cum	5460.00	9.50	51870
		Artificial stone in floor, dado, staircase etc with cementconcrete (1:2:4) with stone chips, laid in panels as directedwith topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) includingsmooth finishing and rounding off corners including rakingout joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement).				
8		Using grey cement	Sq.M.	330	190	62700
9		Supplying, fitting and fixing in position reinforced cement polymer concretemanhole /gully pit cover with matching frame. As per I.S-12592(M.D)				
		(iv) 15 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 460 mm X 75 mm Frame: 620 mm X 150 mm opening: 360mm Weight: 100 kg (approx)	each	2536	5	12680

C D	total Tentative cost+GST (A+B) ADD 1% Labour Welfare Cess on C				424016.63 4240.17
В	Goods & Service Tax onA@18%				64680.50
	Total Tentative Basic cost	<u> </u>			359336.13
	(c) 160 mm	Mtr	598	18	10764
	(b) 110 mm	Mtr	315	12	3780
	(ii) Double Socketed 3 Meter Length		2:-		2-2-
11	Supply of UPVC pipes (B Type) & fitting conforming to IS-13592-1992	S			
	(iii) 150 mm	Mtr	294	20	5880
10	Supplying, fitting and fixing with cemer 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). ii) 225 mm	Mtr	334	20	6680
	Weight: 43 kg (approx)	each	1233	18	22194
	Cover: 300 mm X 275 mm X 30 mm Frame: 450 mm X 375 mm X 75 mm opening: 300mm x 225mm		1222		2212
	(ix) Light duty gully pit cover (yard gully with with frame and hinge arrangement for opening of size)			
	Cover: 450 mm X 50 mm Frame: 540 mm X 100 mm opening: 370mm Weight: 46 kg (approx)	each	1319	18	23742
	(vii) 3 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame size	of			

Name of the Agency:
Address of the Agency:
Amount quoted by the Agency in words and figure:
Signature of the Agency with date and stamp.