



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- 36/21-22	Dated 03/09.2021
2.	Name of Work	:	REPAIRING OF GENTS, LADIES AND STAFF TOILETS, STAFF QUARTER AND RESTORATION OF SEWERAGE LINE INCLUDING REPAIRING OF OVER HEAD TANK AT UNIVERSITY ROWING CLUB , RABINDRA SAROBAR	
3.	Estimated Cost put to Tender	:-	Rs. 443298.72 (Excluding G.S.T) GST to be paid extra as applicable	
4.	Earnest Money Deposit (EMD)	:-	A sum of Rs.22200.00 (Rupees Twenty two thousand two hundred 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 as cancelled. Exemption of EMD is not allowed.	
5.	Bid validity period	:	60(sixty) days after opening of the tender.	
6.	Time of completion	:-	60 days	
7.	Eligibility Criteria and Documents to be submitted along with Application.	:-	<p>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.</p> <p>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.</p> <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.4. Issued paper with application must be enclosed in scaled envelope. <p>Application through postal service or courier service is not accepted</p>	
8.	Date of Submission of Application	:	08.09.2021 (12 pm to 3 pm)	
9.	Date of issue of tender paper	:	13.09.2021 (12 pm to 3 pm)	
9.	Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 13.09.2021 (11 am to 3.00 PM) in to the Tender Box kept in the Office of the University Engineer	
10.	Date and Time of Tender Opening	:-	At or after 3:00 PM on 13.09.2021 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)



NIT No:- Eng/CT- 36/21-22

Dated 03/09.2021

Name of the work: REPAIRING OF GENTS, LADIES AND STAFF TOILETS, STAFF QUARTER AND RESTORATION OF SEWERAGE LINE INCLUDING REPAIRING OF OVER HEAD TANK AT UNIVERSITY ROWING CLUB , RABINDRA SAROBAR

Estimated Cost Put to Tender :-Rs. 443298.72

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- 36/21-22

Dated 03/09.2021

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. **Time Extension:** The allotted time for completion of the work is 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.



5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract@0.01% per day to a maximum limit of 10 % of the contract value .

6. Earnest Money Deposit : Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalized Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.

7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.

8. Forfeiture of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.

9. Performance Security: To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalized Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.

10. Refund of Performance Security: Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.

11. Forfeiture of Performance Security: Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.

12. Verification of the Bank Guarantees: Bank Guarantees submitted by the tenderers as Earnest Money Deposit

(EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



13.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 Guarantee shall be returned immediately on successful completion of contract.

14. **Security Deposit:** 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.

15. **EMD and Performance security should be paid in favour of UNIVERSITY OF CALCUTTA payable at Kolkata .EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.**

16. EMD Amount:-Rs

D.D No..... Dated / /21

Name of Issuing Bank:--

Branch :-

17. 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.

18.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.

19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.

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

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



22. 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 .

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

24. Defect & liability Period :-The defect & liability period will be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.

25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

A handwritten signature in blue ink, appearing to be 'S. J.', written over a light blue grid.

UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

PRICE SCHEDULE FOR REPAIRING OF GENTS, LADIES AND STAFF TOILETS, STAFF QUARTER AND RESTORATION OF SEWERAGE LINE INCLUDING REPAIRING OF OVER HEAD TANK AT UNIVERSITY ROWING CLUB , RABINDRA SOROBER

Sl. no.	Description of items	Unit	Rate	Quantity	Amount
1	Stripping off worn out plaster and raking out joints of walls, ceiling etc. upto any height and in any floor including removing rubbish and staking any where within the compound as directed.	Sqm.	19	230.38	4377.22
	(4.7x4.3x0.5+8.9x4.4x0.5)x2+1.5x2.8+4.3x6.0+1.5x1.0+2.8x1.0+1.5x2.8+4.3x3.0+6.6x4x2.9x0.5+9.3x1.5+9.3x1.2+6.1x0.6x2 + 8.9x2+10.0x2.6+5.1x1.0= 230.38				
	M.S structural works in column , beams etc. with simple rolled structural members All incidental charges.roof truss (250mmx125 mm ISMB, lenth: 5.2 mt.@ 37.30 kg/mt	MT	60762	0.2	12152.40
3	Applying two coats of bonding agent with synthetic multifunctional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as manufacture's specification.	sqm	88	230.38	20273.44
4	cement concrete (1:1.5:3) with graded stone chips 5.60mm size including cleaning the reinforcement and disturbed concrete with wire brush after applying a coat of cement including cost of all handling and scaffolding complet. /20 mm thick. (area: 4.7x4.3x0.5x2+8.9x4.4x0.5x2+4.30x6.0+1.5x2.8+9.3x1.5+9.3x1.2+6.10x0.6x0.2+1.50+2.8x0.5 = 124.70	Sqm.	350	124.7	43645
5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary. 20 mm thick	Sqm.	167	230.38	38473.46
6	Removing old scales, blisters etc. of interior surface of walls,ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (2:1) (as necessary), to make the surface suitable for receiving distemper. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge).	Sqm	10.47	315.1	3299.097
7	Applying interior grade acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive distemper / acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of EIC./ two coats/ solvent based interior grade Acrylic primer.	Sq.M	48.5	315.1	15282.35
8	Acrylic distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothening surface.Two coats.(Area: 4.7x4.3x2+8.9x4.4x2+4.7x4.3x2x0.15+8.9x4.4x2x0.15+1.5x2.8+4.30x6.0+1.50x1.0 +2.8x1.0+1.5x2.8+6.6x4x2.9+10.0x2.6+9.3x1.5+9.3x1.2+6.1x0.6x2+5.1x1.0=315.14	Sq.M	70	315.14	22059.8
9	Earthwork in excavation for foundation trenches of drain, in all sorts of soil (including mixed sil but excluding latterite or sand stone) including removing , spreading and stacking the spoils within a lead of 75 mtr. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom , bailing out water as required complete. (depth of excavation not exceeding 1500 mm.)	Cum.	119.27	5.5	655.985
10	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.	Cum.	77.54	2.5	193.85
11	Removal of rubbish , earth etc. from the working site and disposal of the same beyond compound in conformity with the Municipal/ Corporation rules for such disposal, loading into truck and cleaning the site inall respect as per direction ofEngineer- in - charge.	Cum.	166	5	830
12	Cement concrete with graded jhama khoa (30mm size) excluding shuttering in ground floor and foundation. (30mx 0.50mx 0.10	Cum.	4572	1.5	6858
13	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	Sqm.	358	33	11814

14	Artificial stone in floor,dado,staircase etc.with cement concrete (1:2:4) with stonechips laid in panels as directed with ordinary or white cement (as necessary) and marbel dust in proportion (1:2) including smooth finishing and rounding off corners including taking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sqm. all complete including all material and labour./ 35 mm thick	Sqm	330	27	8910
15	Brick work with 1st class brick in cement mortar (1:6) in foundation & plinth	Cum.	5306	1.5	7959
16	125 mm thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.	sqm	724	4.5	3258
17	Ordinary Cement concrete (1: 1.5:3) with graded stone chips (20mm nominal size) excluding shuttering and reinforcement in ground floor as per relevant IS codes./ pakur variety	Cum.	4482	4.5	20169
18	Cleaning silt of master trap pit	each	1152	3	3456
19	Supply of UPVC pipes with fittings conforming to IS - 13592- 1992/ under ground work / single socket 3 mtr. Length / 160 mm dia.	mtr.	691	30	20730
20	Construction of On spection pit of inside measurement 600 mm x 600 mm x upto 600 mm (depth) with 250 mm thick 1st. Classs brick work Complete in all respect with all cost of labour and materials	each	7303	6	43818
21	Supplying, fitting and fixing of 30 mm thick both side prelaminated Factory made solid panel PVC Door Shuttter consisting of outer frame made out of M.Scomplete excluding cost of necessary hardwares as per direction of Engineerin-charge.	Sqm	2438	7.56	18431.28
22	Supplying fitting and fixing of indian glass panes set in putty fitted and fixed with nails and putty complete.	sqm	477	3.6	1717.2
23	Supplying, fitting and fixing of factory made foam PVC door frame of size 100mm x 45mmharge. all complete as per direction of Engineer in Charge.	Mtr.	516	20.5	10578
24	wood works in posts, plates, rafters, battens,truss etc. fitted and fixed complete.sal/ malayasian.	cum.	8328 3	0.2	16656.6
25	Taking out door and window shutter of door and window dismantling bybparts, reassembling and refitting and rehangng same withold fitting but new screws as necessary.	sqm.	126	26.88	3386.88
26	Styles and rails of wooden shutter fitted and fixed complete./ Sishu, gamar, bhola.etc	sqm	1755	8.28	14531.4
27	Panel of door and window shutter to design as directed. / 19 mm thick panel of 30 cm to 45 cm width.	sqm	1164	3	3492
28	Anodised tower bolts of approved manufactured from extruded section conforming to IS 204/74 fixed and fitted with aluminium plated screws. 225mmx 12 mm dia. Bolts	each	114	10	1140
29	Anodised aluminium sliding bolts of approved quality manufactured from extruded section conforming to IS specification fitted and fixed complete. 250mm x 16 mm dia.	each	233	12	2796
30	Anodised aluminium butt hings of approved qualitymanufactured from extruded section conforming to IS specification fitted and fixed complete. 100mmx 75 mm x 4.0 mm	each	93	36	3348
31	Anodised aluminium D type handle of approved quality manufactured from extruded section fitted and fixed complete./ 125 mm grip x 12 mm	each	103	12	1236
32	Supplying, fitting & fixing bevelled edged 5.5 mm thick silver red as per I.S 3438 / 1965 together with brass C.P hings./ 600mm x 450 mm 2X1 = 2	each	484	2	968
33	Supplying, fitting & fixing of 10 litre pvc low down cistern confirming to I.S specification with P.V.C fittings complete, C.I brackets including two coats of paints to brackets etc.3X2 = 6	each	1015	6	6090
34	Supplying, fitting and fixing towel rail with two brackets. / C.P. over Brass / 250 mm dia. And 450 mm long. 3X2 = 6	each	384	2	768
35	polishing only of old marble or terrazo work with oxalic acid powder using 33gms/ sqm by manual labour / machine where necessary.	sqm.	38	39.48	1500.24
36	Flushing pointing to tiled floor in cement mortar (1:4) with admixture of pigment to match with colour of tiles including kaking out joints.	sqm.	79	39.88	3150.52
37	Supplying fting and fixing of CPVC pipe of approved make conforming to IS - 15778- 2007 with all necessary accessories complete in all respect as per required including cost of all material above ground.etc./ CPVC Class I /STD II				0
	32mm dia.	Mtr.	283	65	18395
	25 mm dia.	mtr.	208	25	5200
	15 mm dia.	mtr.	106	50	5300

38	Supplying, fitting and fixing Peets Valve fullway gunmental standard pattern best quality.				0
	.25 mm dia.	each	912	4	3648
	32 mm dia.	each	1258	2	2516
39	Supplying fitting and fixing of bibcock/ stop cock of approved make and brand. 15 mm dia./ PTMT bip cock/ stop cock (prayag or equivalent)	each	154	32	4928
	.PTMT pillar cock	each	222	2	444
40	Supplying, fitting and fixing of Orissa Pattern water closets in white glazes=d vitreous chinaware of approved make in position complete excluding p or s trap. Size : 580mm x 440 mm	each	1613	2	3226
41	Supplying, fitting and fixing of E.W.C in white glazed vitreous chinaware of approved make in position complete with necessary bolts, nuts etc. with S trap	each	1512	2	3024
42	Supplying, fitting and fixing of closet seat of approved make with lid and C.P. hinges, rubber buffer and screws complete./ Plastic hollow type white./ Anglo Indian	each	485	2	970
43	Supplying, fitting and fixing squatting plate with integral flishing in white glazed vitreous chinaware of approved make in position complete. Size 450mm x 350 mm	each	881	1	881
44	Supplying, fitting & fixing of UPVC pipeS & fittings conforming to IS- 13592-1992 / Double socketed 3.0 mtr. Length/ 110mm dia.	Mtr.	328	26	8528
45	Supplying of UPVC pipe fittings conforming to IS- 13592-1992 / 110 mm dia.				0
	a. Door tee.	each	195	4	780
	b. W.C connector with ring.	each	142	4	568
	c. 125/110 mm 'S' trap with W.C ring.	each	552	4	2208
	d. Door Bend/ 110 mm (3x2 = 6)	each	147	6	882
	e. 125/110 mm 'P' trap with W.C ring 3x2= 6)	each	340	2	680
46	Supplying, fitting and fixing of in position R.C.C. manhole/ pit cover of approved make with rim of approved make.	each	338	2	676
47	Hire and labour charges for staging beyond 4 m in any floor .(Mode of Measurement : area in plan x mean height of staging up to soffit of shuttering above 4 m.) 19x16x0.5 = 152	Cum	61	40	2440
				TOTAL	443298.72

Total cost is excluding the cost of GST.

GST will be added extra as applicable

Name Of the Agency : -

Address of the Agency:

Amount quoted by the Agency:.....% (percentage above/ at par / below)

