



1st Corrigendum of the

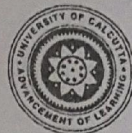
NIT No- Eng/CT-302/18-19 dt 22.01.2019

The following changes of the above mentioned N.I.T. to be considered with immediate effect .

Specific price schedule with N.I.T. to be considered instead of the previous N.I. T. documents dated 22.01.2019.

A handwritten signature in blue ink, followed by the date "25.1.19" written in the same ink.

University Engineer (C.U.)



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

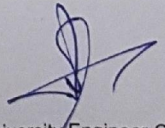
NOTICE INVITING TENDER

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

1.	N.I.T. No	:	Eng /CT-302/18-19.	Dated 22/ 01/ 2019
2.	Name of Work	:	PAINTING AT CORRIDOR AND ADJACENT FLOOR AREA OF PROF. N.K.BOSE AUDITORIUM AT 1ST FLOOR OF APPLIED CHEMISTRY BUILDING DUE TO NATIONAL SEMINAR OF CHEMICAL ENGINEERING DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE.	
3.	Estimated Cost put to Tender	:-	Rs.57209.00	
4.	Earnest Money	:	A sum of of Rs2900.00(two thousand nine 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 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.	
5.	Time of completion	:	30days	
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 f or tender	:	NA	
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
9.	Last Date and Time of tender Submission	:	04/02/2019.(up to 2.00 PM)	
10.	Date and Time of Tender Opening	:	On or after 3:00 PM 04/02/2019	

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:- *PAINTING AT CORRIDOR AND ADJACENT FLOOR AREA OF PROF. N.K. BOSE AUDITORIUM AT 1ST FLOOR OF APPLIED CHEMISTRY BUILDING DUE TO NATIONAL SEMINAR OF CHEMICAL ENGINEERING DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE.*

N. I.T. no- Eng /CT-302/18-19. Dated 22/ 01/ 2019

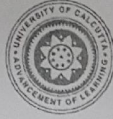
Estimated cost Put to Tender:- Rs.57209.00

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-302/18-19. Dated 22/ 01/ 2019

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 specified in the NIT/NIQ 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 Guarantee 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 5% of the estimated amount i.e. value as mentioned in the NIT. in the form of 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 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 other wise 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 CONTRACTOR WITH SEAL AND DATE

**SPECIFIC PRICE SCHEDULE FOR PAINTING AT CORRIDOR AND ADJACENT FLOOR AREA OF PROF. N.K. BOSE
AUDITORIUM AT 1ST FLOOR OF APPLIED CHEMISTRY BUILDING DUE TO NATIONAL SEMINAR OF CHEMICAL
ENGINEERING DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE.**

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
1. (page195 Item7).	Applying interior grade acrylic primer of approved quality and brand on plaster and concrete surface old or new surface to receive distemper acrylic primer including scraping and preparing the surface . 3x8.5x1.5=38.25 2x6.9x4.5=62.10 Ceiling- 8.5x6.9=58.65 Stair-3x8.5x4.5=114.75 2x8.7x4.0=69.6 2x8.5x4.5=76.5 419.85sqm.	Sqm.	420.00	33.70	14154.00
2. (page196 Item10).	Acrylic distemper to interior wall ,ceiling with a coat of solvent based interior grade acrylic primer.	Sqm.	420.00	70.00	29400.00
3. (page200 Item1).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering. Skirting - 2(8.5+6.9)0.25=7.70 3x8.5x0.25=6.37 2x6.9x0.25=3.45 Circular pillar- 2x1.36x4.8=13.06 Pan door-1x1.5x2.8x2.6=10.92 1x1.00x2.00x2.6=5.2 Wooden platform-3.85x2.65=10.20	Sqm.	60.00	38.00	2280.00
4. (page200 Item2).	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary	Sqm.	60.00	79.00	4740.00

(A) TOTAL TENTATIVE BASIC COST-----RS.50574.00

(B) GST on A @12 % -----RS.6068.88

(C) TOTAL TENTATIVE BASIC COST + GST(A+B)-----RS.56642.88

Add 1% Labour Welfare Cess on C.....Rs.566.43

.....Rs.57209.00

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



1st Corrigendum of the

NIT No- Eng/CT-308/18-19 dt 22.01.2019

The following changes of the above mentioned N.I.T. to be considered with immediate effect .

Specific price schedule with N.I.T. to be considered instead of the previous N.I. T. documents dated 22.01.2019.

A handwritten signature in blue ink, followed by the date '25.1.19' written in the same ink.

University Engineer (C.U.)



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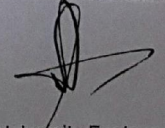
NOTICE INVITING TENDER

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

1.	N.I.T. No	:	Eng /CT-308/18-19. Dated 22/ 01/ 2019
2.	Name of Work	:	Emergency Repairing from ground floor to 2 nd floor of U.G. Lady Students' Hall, at 17, Radhanath Bose Lane, Kolkata-700009.
3.	Estimated Cost put to Tender	:-	Rs.211981.00
4.	Earnest Money	:	A sum Rs10600.00(ten thousand six 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 cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:	45days
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 f or tender	:	NA
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:	04/02/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:	On or after 3:00 PM 04/02/2019

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 University Engineer C.U.



UNIVERSITY OF CALCUTTA

Name of the work:- Emergency Repairing from ground floor to 2nd floor of U.G. Lady Students' Hall, at 17, Radhanath Bose Lane,
Kolkata-700009

N. I.T. no- Eng /CT-308/18-19. **Dated** 22/ 01/ 2019

Estimated cost Put to Tender:- Rs.211981.00

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-308/18-19. Dated 22/ 01/ 2019

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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 45 days 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.

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Amount:- Rs

D.D No..... Dated / /20

Name of Issuing Bank:-

B ranch :-

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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 CONTRACTOR WITH SEAL AND DATE

SPECIFIC PRICE SCHEDULE FOR EMERGENCY REPAIRING FROM GROUND FLOOR TO 2ND
FLOOR OF U.G.LADY STUDENTS' HALL AT 17, RADHANATH BOSE LANE, KOLKATA-700009.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.		RATE.		AMOUNT.	
			RS.	P.	RS.	P.	RS.	P.
1. (page11 Item10).	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. Gr.fl.-5x1.0x0.75=3.75 Room no 8-4x1.0x1.0=4.0 Room no14-2x0.4x2.5=2.0 Wall-2x1.1x0.8=1.76 1 st corridor and 2 nd fl corridor- 2x4x2x4.2x0.5=33.60 2x4x4x0.6x0.5=9.6 Room no10-4x1.0x1.6=6.4 toilet-3x1.0x1.0=3 chaja-4x2x1.5x4.2=50.4	Sqm.	110.00		19.00		1140.00	
2. (page40 Item27).	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with hexagonal square mesh wire netting, I.R.C. fabric mesh or X.P. M. fitted and fixed after tying the existing reinforcement on concrete without distributing the same and with proper scarping and cleaning the reinforcement and disturbed concrete with wire brush etc. after applying a coat of cement including the cost of wire netting I.R.C or X. P. M. & cost of all handling and scaffolding complete as per direction of Engineer-in-charge. 2x4x4x0.6x0.5=9.60 3x1.0x1.0=3.0 Chaja-4x2x1.5x4.2=50.4	Sqm.	65.00		587.00		38155.00	
3. (page45 Item8a).	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department] 4x1.0x1.0=4.0 2x1.1x.8=1.76 4x1.0x1.6=6.4 4x2x1.5x4.2=50.4	Sqm.	65.00		88.00		5720.00	
4. (page43)	Reinforcement for reinforced concrete work in all sorts of structures including							

Item40).	distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. 2x4x4x4.2x0.39=52.42kg 2x4x28x0.5x0.39=43.68	Kg.	100.00	58.24	5824.00
5. (page42 Item36).	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works. 4.2x2x4x0.45=15.2	Sqm.	20.00	335.00	6700.00
6. (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 (Ground floor).[Excluding cost of chipping over concrete surface] 25 mm thick 1:6 cement sand mortar.	Sqm.	110.00	195.00	11700.00
7. (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-incharge 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 chages such as electricity charges, labour insurance charges etc.				

	50mmx50mmx6mm angle- 4x2x2x4.2x4.5kg/mtr.=302.4kg 4x4x2x0.6x4.5kg/mtr=86.40kg. 75mmx10mm M.s flat- 2x4x7x3.5x.01x0.075x7850=1153.95	Kg.	1550.00	59.12	91636.00
8. (page86 Item22).	Supplying, fitting & fixing polycarbonate sheet of approved make & brand conforming to IS: 14443-1997 and having 50 micron UV protection layer under co-extrusion technology, Fire rating being B-s1 as per EN13501-1 certification, fitted and fixed with 60mm wide aluminium channel section top and bottom member in dry-glaze sandwich system, (unit wt. Of top and bottom members: 0.375 kg/m & 0.69 kg/m) of approved brand and profile, EPDM quality rubber gaskets, anti dust tape, end closer "C" channel and 75 mm long Self tapping screw being drilled through the centre leg of the bottom section with nuts placed at 300 mm apart without anyway puncturing the polycarbonate sheet, EPDM Washer 16 mm dia & 3 mm thick washer etc complete strictly as per manufacturers specification and direction of Engineer-inCharge. (Payment to be made on area of finished work) . With 2 wall 8 mm overall thickness (wt.1.50kg/sqm,Ugvalue being 3.3 W/m2K, Min. Cold bending radius of 1200 mm). 2x4x4.1x0.55=18.04	Sqm.	20.00	1326.00	26520.00

ESTIMATED COST-----RS.187395.00

G.S.T. @ 12 %-----RS.22487.40

Total cost.....Rs.209882.40

LABOUR CESS @ 1 %-----RS.2099.00

TOTAL ESTIMATED COST-----RS.211981.00

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date