

OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

1.		:	
	N.I.T. No	-	Eng /CT-347/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	Repairing cleaning&painting of the the Toilets at Economics hostel including painting and cleaning of the toilets, University of Calcutta.
3.	Estimated Cost put to Tender	:-	Rs. 124849/=
4.	Earnest Money	ï	
			A sum of Rs. 6250/- (Rupees six thousand two hundred and fifty 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	:-	10 days
6.	Eligibility Criteria	7.	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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	05/03/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-Repairing cleaning &painting of the the Toilets at Economics hostel including painting and cleaning of the toilets, University of Calcutta.

N. I.T. no-	Eng /CT-347/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	124849/=	
	Name of Agency:-		
	Address of Agency	/:-	
	Rate quoted by Age Percent Above /	ency:(At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-347/18-19. Dated 21/ 02 / 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 yearin 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 10days 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 5% of the estimated amount i.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 :-

Specific Price Schedule for the Proposed repairing cleaning&painting of the the Toilets at Economics hostel including painting and cleaning of the toilets, University of Calcutta.

Sl.no	Description Of Work	Unit	Rate	Quantity	Amount
1	Dismantling H.C.I. pipe with fittings including melting lead caulked joints.				
	(b) 100 mm		57	25	1425
2	Dismantling Indian W.C. including taking out base concrete as necessary.	each	45	4	180
	Dismantling E.P. or Anglo-Indian W.C.	each	45	1	45
3	Refixing E.P. or Anglo-Indian W.C.	each	88	1	88
4	Dismantling urinal.	each	33	8	264
5	Refixing urinal.	each	35	8	280
6	Cleaning wash basin/ sink with acid.	each	16	10	160
7	Removing chokage of urinal and waste trap.	each	26	10	260
8	Removing chokage of water closet.	each	26	12	312
9	Dismantling wash basin with brackets with or without waste fittings	each	35	5	175
10	Refixing wash basin with brackets with or without waste fittings.	each	70	5	350
11	Supplying, fitting and fixing low-down cistern parts. (i) Internal fittings for cistern complete of approved make.	Each Set	284	6	1704
12	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreouschina ware of approved make complete in position with necessary bolts, nuts etc. N.B. For W.C. with trap without vent the rate will be reduced by Rs.25.00 (a) With 'P' trap (with vent)				
	(b) With 'p' trap (with vent)	each	3104	1	3104
13	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.				
	(i) 635 mm X 395 mm X 420 mm	each	2869	5	14345

14	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing).				
	(ii) 510 mm long	each	900	3	2700
15	Supplying, fitting and fixing bib cock or stop cock.				
	(b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar	each	493	10	4930
16	Supplying, fitting and fixing alloy iron with brass spindle bib cock / stop cock of approved brand and make, spray painted and tested to 21 kg per sq. cm. (i) 15 mm	each	169	5	845
17	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	each	1015	6	6090
18	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. i) Polythene Flush Pipe	each	155	10	1550
19	Supplying, fitting and fixing urinal flush pipe fittings of approved brand.				
	(a) C.P. urinal flush pipe fittings range of one	each	414	10	4140
20	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thickwith silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm	each	613	10	6130
21	Supplying, fitting and fixing soap holder.				
	(a) PTMT (Prayag or equivalent)	each	135	10	1350
22	Cleaning glazed tiles with acid.	SqM	10	186	1860

23	Flush pointing to tiled floor in cement mortar (1:4) with admixture of pigment to match with colour of tiles including raking out joints.	SqM	79	186	14694
24	Supply of UPVC pipes (B Type) & fittings conforming				
24	to IS-13592-1992				
	(A)(ii) Double Socketed 3 Meter Length				
	(b) 110 mm	М	315	25	7875
	(iii) Door Tee				
	(a) 75 mm	Each	101		0
	(b) 110 mm	Each	195	10	1950
	(c) 160 mm	Each	514		0
	xxvii) Reducing Tee (110 X 75 mm) 75 mm	Each	396	10	3960
	xvi) Pipe Clip				
	(b) 110 mm	Each	21	40	840
	ground workincluding cost of jointing materials etc. fitting andfixing all necessaryspecials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concretework, if necessary, but including the cost and fitting and fixing holder bat clamps (any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineerincharge. (Payment will be made on centre line measurement of the totalpipeline including specials.				
	(A) Above ground				
	(b) 110 mm	М	57	25	1425
26	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1metre centre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge				
	a) 3.90 metre height	each	279	2	558
	b) Extra for additional 3.6 height or part thereof	each	245	6	1470

27	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.				
	a) Pakur Variety	Cu.M.	3886	0.5	1943
	4x.0.9x.9x.15=.486cum				
28	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.(A) Floor With Sand Cement Mortar (1:4) 20 mm thick & 2 mm	SqM	746	3.24	2417.04
	thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m& joint filling using white cement slurry @ 0.20kg/Sq.m.(a) Area of each tile upto 0.09 Sq.m(i) Coloured decorative				
	4x.0.9x.9=3.24Sqm Removing loose scales, blisters etc. from old painted	SqM	21	203	4263
	surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	Jqivi	21	203	4203
29					
	c[9x3.1x1.85=51.615]+w[9x2(3.1+1.85)x(3.2- 1.5)=151.47]=203.085Sqm				
30	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	ground floor including roof	SqM	122	20.3	2476.6
	10% of 203.085=20.3				

31	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete 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 the EIC. (In Ground Floor)				
	In Ground Floor:			203	0
32	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty: (Two coats)Luxury Quality	Sq.M	70	203	14210
А	Total Tentative Basic Cost				110368.64
В	Goods And Service Tax on A@12%(This Part to be checked by office)				13,244.24
С	Total Tentative Cost + GST(A+B)				123612.877
D	Add 1% Labour Welfare Cess on C				1236.12877
	Total Estimated Cost				124849.01
l l					say 124849

• Name and Address of the Agency:-

•	Rate Quoted :- (in figure)-	% (above/ at par/ below)
	(In words):	percent(above/ at par/ below).

• Signature of the Agency with date and seal:-



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Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

Univ	ersity of Calcutta in	vites	s sealed tender from resourceful and bonafied contractors for the following work
1.	N.I.T. No	:	Eng /CT-348/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	Repairing work of Kitchen & Dining Room including painting at ground floor of Annex Building, Carmichael Hall, 51, BaithakKhana Road, Kolkata – 700009
3.	Estimated Cost put to Tender	ï	Rs. 36034.21/=
4.	Earnest Money	:-	
			A sum of Rs. 1850/- (Rupees one thousandeight hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	-:-	05/03/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	7.	On or after 3:00 PM 05/03/2019

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)



Name of the work:-Repairing work of Kitchen & Dining Room including painting at ground floor of Annex Building, Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009

N. I.T. no-	Eng /CT-348/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	Rs. 36034.21/=	
	Name of Agency:-		
	Address of Agency	/:-	
			%)
	Percent Above /	At par 7 Below	
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-348/18-19. Date

Dated 21/ 02 / 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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 n	neans 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 Engineeror 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 periodwill be for a period of <u>six months</u> 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 repairing work of Kitchen & Dining Room including painting at ground floor of Annex Building, Carmichael Hall, 51, BaithakKhana Road, Kolkata – 700009

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	27.21 Sq.M.	Rs. 19.00 Per Sq.M.	516.99
2	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. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / Sl. No. 1ic)	27.21 Sq.M.	Rs. 145.00 Per Sq.M.	3945.45
3	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 (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / Sl. No. 4)	272.10 Sq.M.	Rs. 10.17 Per Sq.M.	2767.25
4	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats (Page - 196 / Sl. No. 10)	272.10 Sq.M.	Rs. 70.00 Per Sq.M.	19047.00
5	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	39.44 Sq.M.	Rs. 38.00 Per Sq.M.	1498.72
6	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 :On timber or plastered surface :With super gloss (hi-gloss) -Two coats (with any shade except white) (Page - 200 / Sl. No. 2aiv,biv)			
	a) On timber or plastered surface :With super gloss (higloss) -Two coats (with any shade except white)	25.93 Sq.M.	Rs. 81.00 Per Sq.M.	2100.33
	b) On steel or other metal surface : With super gloss (hi-gloss) - Two coats (with any shade except white)	13.51 Sq.M.	Rs. 79.00 Per Sq.M.	1067.29
7	Washing and cleaning with oxalic acid powder using 33 gms./sq.m. :Marble floor/ marble dado (Page - 76 / Sl. No. 6a)	131.01 Sq.M.	Rs. 6.96 Per Sq.M.	911.82
	Tentative Basic Cost = Rs.			
	GST @ 12 % (this part to be checked by Office)		Rs.	3822.58
	Cost of civil works excluding labour welfare cess		Rs.	35,677.43
	Labour welfare cess @1%		Rs.	356.77
	Cost of civil works including labour welfare cess - Total Cost		Rs.	36,034.21

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:		(%)		
	Percent	Below/	At Par/	Above



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NOTICE INVITING TENDER

Univ	ersity of Calcutta in	vites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No		Eng /CT-349/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	3rd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata - 700 006
3.	Estimated Cost put to Tender	.:	Rs. 120387.64/=
4.	Earnest Money	:-	
			A sum of Rs. 6050/- (Rupees six thousand and fifty 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.
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UNIVERSITY ENGINEER (C.U)



Name of the work:-3rd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata - 700 006

N. I.T. no-	Eng /CT-349/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	120387.64/=	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-349/18-19. D

Dated 21/02 / 2019

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GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for 3rd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

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

14 -	Rates according to P. W. D. Schedule 2017	(Lilective	1 10111 0 1.1	1.2017)
Ite m	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	48.42 Sq.M.	Rs. 19.00 Per Sq.M.	919.98
2	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. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / Sl. No. 1ic)	48.42 Sq.M.	Rs. 145.00 Per Sq.M.	7020.90
3	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. Sal: Malayasian. (Page - 114 / Sl. No. 1e)	0.015 Cum.	Rs. 83218.0 0 Per Cu.M.	1248.27
4	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings. 35mm thick shutters with 19mm thick panel of size 30 to 45 cm. Gamar, Champ (Page - 117 / Sl. No. 1iiib)	6.00 Sq.M.	Rs. 2948.00 Per Sq.M.	17688.00
5	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 (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / Sl. No. 4)	329.19 Sq.M.	Rs. 10.17 Per Sq.M.	3347.86
6	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. In Ground Floor: One Coat (Page - 196 / SI. No. 8a)	329.19 Sq.M.	Rs. 31.40 Per Sq.M.	10336.56
7	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. Premium 100% Acrylic Emulsion (Page - 197 / Sl. No. 17b)	329.19 Sq.M.	Rs. 84.00 Per Sq.M.	27651.96

8	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	279.81 Sq.M.	Rs. 38.00 Per Sq.M.	10632.78
	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: (Page - 200 / SI. No. 2aiv,biv)			
9	:On timber or plastered surface :With super gloss (hi-gloss) -Two coats (with any shade except white)	279.81 Sq.M.	Rs. 81.00 Per Sq.M.	22664.61
	:On steel or other metal surface : With super gloss (hi-gloss) -Two coats (with any shade except white)	62.20 Sq.M.	Rs. 79.00 Per Sq.M.	4913.80
			ive Basic Cost = Rs.	106,424.72
	GST @ 12 % (this part to be checked by the Office)		Rs.	12770.97
	Cost of civil works excluding labour welfare cess		Rs.	119,195.69
	Labour welfare cess @1%		Rs.	1,191.96
	Cost of civil works including labour welfare cess - Total Cost		Rs.	120,387.64

Name Of The Agency:

Address Of The Agency:				
Rate quoted by the Agency:		(.%)		
	Percent	Relow/	At Par/	Ahove



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

			NOTICE INVITING TENDER
Univ	ersity of Calcutta in	rvites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-350/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	2nd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata - 700 006
3.	Estimated Cost put to Tender	÷	Rs. 110429.42/=
4.	Earnest Money	:-	
			A sum of Rs. 5550/- (Rupees five thousandfive hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening		On or after 3:00 PM 05/03/2019

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)



Name of the work:-2nd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006.

N. I.T. no-	Eng /CT-350/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	110429.42/=	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /	ency:(At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-350/18-19.

Dated 21/02/2019

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 yearin 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 10days 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 5% of the estimated amount i.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for 2nd. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

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

11	Rates according to P. W. D. Scriedule 2017 (Effe	i -	,	A (/D)
Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	53.59 Sq.M.	Rs. 19.00 Per Sq.M.	1018.21
2	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. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / Sl. No. 1ic)	53.59 Sq.M.	Rs. 145.00 Per Sq.M.	7770.55
3	Wooden venetian/ Louvered valves, fitted and fixed with plated hooks complete: 12mm thick valves. (Size 360 x 100 mm), Gamar, Bhola, Hallak (Page- 136 / Sl. No. 5)	2.25 Sq.M.	Rs. 1424.00 Per Sq.M.	3204.00
4	Supplying fitting and fixing 4mm thick acrylic ornamental finger plate made of transparent acrylic sheet including providing holes of knobs and keys as per existing shutter and chamfering the edges of the acrylic sheet. (Page- 147 / Sl. No. 34)	12.36 Sq.M.	Rs. 699.00 Per Sq.M.	8639.64
5	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 (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / Sl. No. 4)	363.49 Sq.M.	Rs. 10.17 Per Sq.M.	3696.93
6	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. In Ground Floor: One Coat (Page - 196 / Sl. No. 8a)	363.49 Sq.M.	Rs. 31.40 Per Sq.M.	11413.58
7	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. Premium 100% Acrylic Emulsion (Page - 197 / Sl. No. 17b)	363.49 Sq.M.	Rs. 84.00 Per Sq.M.	31037.16
8	Removing old paint from blistered painted surface of steel or other metal by chipping including scraping and cleaning and exposing the original surface. (Page - 203 / Sl. No. 3)	26.58 Sq.M.	Rs. 47.00 Per Sq.M.	1249.26
9	Painting with ready mixed red lead paint of approved make and brand : One coat (Page - 202 / Sl. No. 9a)	26.58 Sq.M.	Rs. 31.00 Per Sq.M.	823.98
10	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	173.65 Sq.M.	Rs. 38.00 Per Sq.M.	6598.70
11	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: (Page - 200 / Sl. No. 2aiv,biv)			

:On timber or plastered surface :With super gloss (hi-gloss) - Two coats (with any shade except white)	173.65 Sq.M.	Rs. 81.00 Per Sq.M.	14065.65
:On steel or other metal surface : With super gloss (hi-gloss) -Two coats (with any shade except white)	102.58 Sq.M.	Rs. 79.00 Per Sq.M.	8103.82
	Tentative	Basic Cost =	97,621.48
GST @ 12 % (this part to be checked by the Office)		Rs.	11714.58
Cost of civil works excluding labour welfare cess		Rs.	109,336.06
Labour welfare cess @1%		Rs.	1,093.36
Labour Wellare Cess (et 1/0			

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:	 Percent	(%) Below/	At Par/	Above



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

Llois	varsity of Calcutta in	vitoc	s sealed tender from resourceful and bonafide contractors for the following work
1.	· · ·	:	
	N.I.T. No	-	Eng /CT-351/18-19. Dated 21/ 02 / 2019
2.	Name of Work		1st. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006
3.	Estimated Cost put to Tender	:-	Rs. 114336.78 /-
4.	Earnest Money	:-	
			A sum of Rs. 5750/- (Rupees five thousandseven hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening		On or after 3:00 PM 05/03/2019

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.

1

UNIVERSITY ENGINEER (C.U)



Name of the work:-1st. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata - 700 006

N. I.T. no-	Eng /CT-351/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	114336.78 /=	
	Name of Agency:-		
	Address of Agency	y :-	
	Rate quoted by Agreement Above /	ency:(At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-351/18-19. Da

Dated 21/02/2019

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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 ₂
University Enginee
Name of the Agency:
Address :-

Specific price schedule for 1st. floor corridors repairing works at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	41.62 Sq.M.	Rs. 19.00 Per Sq.M.	790.78
2	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. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / Sl. No. 1ic)	41.62 Sq.M.	Rs. 145.00 Per Sq.M.	6034.90
3	Wooden venetian/ Louvered valves, fitted and fixed with plated hooks complete: 12mm thick valves. (Size 360 x 100 mm), Gamar, Bhola, Hallak (Page- 136 / Sl. No. 5)	2.25 Sq.M.	Rs. 1424.00 Per Sq.M.	3204.00
4	Supplying fitting and fixing 4mm thick acrylic ornamental finger plate made of transparent acrylic sheet including providing holes of knobs and keys as per existing shutter and chamfering the edges of the acrylic sheet. (Page- 147 / Sl. No. 34)	12.00 Sq.M.	Rs. 699.00 Per Sq.M.	8388.00
5	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 (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / Sl. No. 4)	416.29 Sq.M.	Rs. 10.17 Per Sq.M.	4233.66
6	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. In Ground Floor: One Coat (Page - 196 / SI. No. 8a)	416.29 Sq.M.	Rs. 31.40 Per Sq.M.	13071.50
7	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. Premium 100% Acrylic Emulsion (Page - 197 / SI. No. 17b)	416.29 Sq.M.	Rs. 84.00 Per Sq.M.	34968.36
8	Removing old paint from blistered painted surface of steel or other metal by chipping including scraping and cleaning and exposing the original surface. (Page - 203 / Sl. No. 3)	26.58 Sq.M.	Rs. 47.00 Per Sq.M.	1249.26
9	Painting with ready mixed red lead paint of approved make and brand : One coat (Page - 202 / Sl. No. 9a)	26.58 Sq.M.	Rs. 31.00 Per Sq.M.	823.98
10	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	169.81 Sq.M.	Rs. 38.00 Per Sq.M.	6452.78
11	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: (Page - 200 / Sl. No. 2aiv,biv)			

GST @ 12 % (this part to be checked by the Office)		Rs. Rs.	12129.08
	Tentative	Basic Cost =	101,075.65
	·		
:On steel or other metal surface : With super gloss (hi-gloss) -Two coats (with any shade except white)	102.58 Sq.M.	Rs. 79.00 Per Sq.M.	8103.82
:On timber or plastered surface :With super gloss (hi-gloss) - Two coats (with any shade except white)	169.81 Sq.M.	Rs. 81.00 Per Sq.M.	13754.61

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:	 Percent	(%) Below/	At Par/	Above



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor

Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

1.	N.I.T. No	:	Eng /CT-352/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	Repairing of ceiling with MS structural members & precast concrete tiles at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006.
3.	Estimated Cost put to Tender	:-	Rs. 208560.05/=
4.	Earnest Money	:-	
			A sum of Rs. 5750/- (Rupees five thousandseven hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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.

1

UNIVERSITY ENGINEER (C.U)



Name of the work:-Repairing of ceiling with MS structural members & precast concrete tiles at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006.

N. I.T. no-	Eng /CT-352/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	208560.05/=	
	Name of Agency:-		
	Address of Agency	r:-	
		ency:(%)
	Percent Above /	At par 7 below	
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-352/18-19.

Dated 21/02/2019

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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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.
Sdy
University Enginee
Name of the Agency:
Address :-

Specific price schedule for repairing of ceiling with MS structural members & precast concrete tiles at New Law College Hostel, 14, BidhanSarani, Kolkata - 700 006

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	R.C. shelves (1:1.5:3) either precast or cast in situ with stone chips and necessary reinforcement upto 1% (0.8% main and 0.2% distribution bars), shuttering etc. and 10 mm. thick cement plaster (1:4) including neat cement finishing and cutting chase fitting and fixing in position, mending good damages as necessary complete 50 mm. Thick panels. (Page - 41 / Sl. No. 32al)	17.28 Sq.M.	Rs. 1002.00 Per Sq.M.	17314.56
2	M.S. structural works in beams etc. with simple rolled structural members (e.g. joists, angle conforming to IS: 226, IS: 808 & SP (6)- 1964) as per direction of Engineer-incharge all complete For structural members of specified sections weighing less than 22.5 Kg./m (Page - 99 / Sl. No. 1I)	2.74 MT.	Rs. 59119.00 Per MT	161986.06
3	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metrecentre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge (Page - 23 / Sl. No. 3)	2 nos. set	Rs. 1014.00 Each	2028.00
	a) Labour rate for shifting	30 Times	Rs. 101.40 Each	3042.00
		Basic Cost = Rs.	184,370.62	
	GST @ 12 % (this part to be checked by Office)	Rs.	22124.47	
	Cost of civil works excluding labour welfare cess		Rs.	206,495.09
	Labour welfare cess @1%		Rs.	2,064.95
	Cost of civil works including labour welfare cess - Total Cost		Rs.	208,560.05

Address Of The Agency:				
Rate quoted by the Agency:		(%)		
	Percent	Below/	At Par/	Above

Name Of The Agency:



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

			NOTICE INVITING TENDER
Univ	versity of Calcutta in	nvites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-353/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	Repairing of Superintendent's Qtr. with office room at ground floor, New Law College Hostel, 14, BidhanSarani, Kolkata -700 006
3.	Estimated Cost put to Tender	:-	Rs. 87713/=
4.	Earnest Money	:-	
			A sum of Rs.4400/- (Rupees four thousandfour 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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.

1

UNIVERSITY ENGINEER (C.U)



Name of the work:-Repairing of Superintendent's Qtr. with office room at ground floor, New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

N. I.T. no-	Eng /CT-353/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs.	87713/=	
	Name of Agency:-		
	Address of Agency	<i>r</i> :-	
	Rate quoted by Age Percent Above /	ency:(At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-353/18-19. Dat

Dated 21/02/2019

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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 ₂
University Enginee
Name of the Agency:
Address :-

Specific price schedule for repairing of Superintendent's Qtr. with office room at ground floor, New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

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

Item	Description	Quantity	Rate	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	102.90 Sq.M.	Rs. 19.00 Per Sq.M.	(Rs.) 1955.10
2	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. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / Sl. No. 1ic)	102.90 Sq.M.	Rs. 145.00 Per Sq.M.	14920.50
3	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary in Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m& joint filling using white cement slurry @ 0.20kg/Sq.m Area of each tile upto 0.09 Sq.mColoured decorative. (Page - 64 / Sl. No. 35Bai)	1.44 Sq.M.	Rs. 749.00 Per Sq.M.	1078.56
4	Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings. 35mm thick shutters with 19mm thick panel of size 30 to 45 cm. Gamar, Champ (Page - 117 / SI. No. 1iiib) Measurement: 0.75 x 2.10 x 1 = 1.57 Sqm.	1.57 Sq.M.	Rs. 2948.00 Per Sq.M.	4628.36
5	Easing door and windows. (Page - 152 / Sl. No. 33)	13 No.	Rs. 17.00 Each	221.00
6	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. 3 mm thick (weighing 7.4 kg/Sq.m) (Page - 205 / Sl. No. 1i)	0.27 Sq.M.	Rs. 477.00 Per Sq.M.	128.79
7	Godrej Hydraulic door closer fitted and fixed complete. Heavy type. (Page - 143 / Sl. No. 23iia)	1 No.	Rs. 2064.00 Each	2064.00
8	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee 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. 15 mm dia. medium quality (Page - 2 / Sl. No. 1Aaii)	7.50 Mtr.	Rs. 192.00 per Mtr.	1440.00
9	Supplying, fitting and fixing Chromium plated Bib Cock short body Brand - ESSCO (Page - 6 / Sl. No. 7ai)	02 Nos	Rs. 539.00 Each	1078.00
10	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. With 'P' trap (Page - 79 / Sl. No. 2a)	1 No	Rs. 1421.00 Each	1421.00

11	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete. E.W.C Plastic (hallow type) black (Page - 81 / Sl. No. 10ai)	1 No	Rs. 302.00 Each	302.00
12	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete C.I. brackets including two coats of painting to bracket etc. Brand - Reliance, Hindware (Page - 36 / SI. No. 2)	1 No	Rs. 1015.00 Each	1015.00
13	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 (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / Sl. No. 4)	411.61 Sq.M.	Rs. 10.17 Per Sq.M.	4186.07
14	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats (Page - 196 / SI. No. 10)	411.61 Sq.M.	Rs. 70.00 Per Sq.M.	28812.70
15	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	89.82 Sq.M.	Rs. 38.00 Per Sq.M.	3413.16
	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: (Page - 200 / Sl. No. 2aiv,biv)			
16	:On timber or plastered surface :With super gloss (hi-gloss) - Two coats (with any shade except white) Measurement: Same as Item No 13.	89.82 Sq.M.	Rs. 81.00 Per Sq.M.	7275.42
	:On steel or other metal surface : With super gloss (hi-gloss) -Two coats (with any shade except white)	36.62 Sq.M.	Rs. 79.00 Per Sq.M.	2892.98
17	Cleaning glazed tiles with acid. (Page - 85 / Sl. No. 16)	18.88 Sq.M.	Rs. 10.00 Per Sq.M.	188.80
18	Washing and cleaning with soap water and rubbing with oil cloth in all types of floor and dado. (Page - 77 / Sl. No. 12)	86.39 Sq.M.	Rs. 6.00 Per Sq.M.	518.34
		Tentative	Basic Cost = Rs.	77,539.78
	GST @ 12 % (this part to be checked by Office)		Rs.	9304.77
	Cost of civil works excluding labour welfare cess		Rs.	86,844.55
	Labour welfare cess @1%		Rs.	868.45
	Cost of civil works including labour welfare cess - Total Cost		Rs.	87,713.00

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:	 Percent	(%) Below/	At Par/	Above



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

			NOTICE INVITING PENDER
	versity of Calcutta in	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-354/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	S & P and carpentry repairing & replacement work in both Annex Building 3rd. & 4th. floor and old building 1st. & 2nd. floor Toilet blocks at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata -700 009.
3.	Estimated Cost put to Tender	:-	Rs-57,046.79/=
4.	Earnest Money	:-	A sum of Rs. 2850/- (Rupees two thousandeight hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-S & P and carpentry repairing & replacement work in both Annex Building 3rd. & 4th. floor and old building 1st. & 2nd. floor Toilet blocks at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata - 700 009.

N. I.T. no-	Eng /CT-354/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs-	57,046.79/=	
	Name of Agency:-		
	Address of Agency	<i>y</i> :-	
	J ,		
			%)
	Percent Above /	At par 7 below	
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-354/18-19. Date

Dated 21/02/2019

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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for different S & P and carpentry repairing & replacement work in both Annex Building 3rd. & 4th. floor and old building 1st. & 2nd. floor Toilet blocks at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata -700 009.

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

Itom	Description			Amount (Do)
Item	Description 10 in	Quantity	Rate	Amount (Rs.)
1	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc. (Page- 36 / SI. No. 2)	8.00 Nos.	Rs. 1015.00 Each	8120.00
2	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. Polythene Flush Pipe (Page- 81 / Sl. No. 11i)	15 Nos.	Rs. 155.00 Each	2325.00
3	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size (Page- 41 / Sl. No. 2ii)	2.00 Nos	Rs. 2208.00 Each	4416.00
4	PTMT overhead shower (Prayag) - 150 mm round (Page-4 /Sl. No. 3gii)	6.00 Nos	Rs. 340.00 Each	2040.00
5	PTMT (Polytetra) Bib Cock / Stop Cock Prayag - 15 mm (Page- 6 / Sl. No. 7e)	9.00 Nos.	Rs. 154.00 Each.	1386.00
6	Renewing brass spindle and valve of stop cock/bib cock/push cock/pillar - 1.5 mm (Page- 27 / Sl. No. 14i)	20.00 Nos.	Rs. 74.00 Each.	1480.00
7	Supplying, fitting and fixing C.I. round grating. (Page- 67 / Sl. No. 18i)	15.00 Nos.	Rs. 62.00 Each.	930.00
8	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	32.00 Nos.	Rs. 27.00 Each.	864.00
9	Cleaning glazed tiles with acid. (Page- 85 / Sl. No. 16)	417.20 Sqm.	Rs. 10.00 per Sqm.	4172.00
10	Removing chokage of H.C.I. or S.W. pipe with split bamboo. Over ground (Page- 77 / Sl. No. 12b)	48.00 Mtr.	Rs. 9.00 per Mtr.	432.00
11	Oxidised Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. 100mm. X 58mm. X 1.90mm. (Page - 140 / SI. No. 5vii)	15 Nos.	Rs. 47.00 Each	705.00
12	Anodisedaluminium tower bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws. 75 mm long x 10 mm dia. bolt. (Page - 144 / SI. No. 26ii)	15 Nos.	Rs. 48.00 Each	720.00
13	Taking out shutter of door and window, dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehanging same with old fittings but with new screws as necessary. (Page - 152 / Sl. No. 31)	47.88 Sqm.	Rs. 126.00 per Sqm.	6032.88
14	Taking out old iron higes and fitting, fixing the same with new steel screws. 90mm. Long butt hinge. (Page - 149 / Sl. No. 11d)	88 Nos.	Rs. 10.00 Each	880.00
15	Plaster to floor with sand and cement mortar. 25 mm thick plaster (Page - 189 / Sl. No. 1ia)	4.05 Sqm.	Rs. 195.00 per Sqm.	789.75
16	Neat cement punning about 1.5mm thick in wall, dado etc. (Page - 192 / SI. No. 15)	4.05 Sqm.	Rs. 34.00 per Sqm.	137.70

17	Labour for setting tiles in floor / pavement in cement mortar (1 : 4) joints finished with white cement. (Page - 76 / Sl. No. 3) Old building - 4.50 x 3.00 x 2 nos x 2 floor = 54.00 sqm.	150.00 Sqm.	Rs. 100.00 per Sqm.	15000.00
		Total A	Amount = Rs.	50,430.33
	GST @ 12 % (this part to be checked by the Office)		Rs.	6051.6396
	Cost of civil works excluding labour welfare cess		Rs.	56,481.97
	Labour welfare cess @1%		Rs.	564.82
	Cost of civil works including labour welfare cess - Total Cost		Rs.	57,046.79

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:	Percent	(%) Below/	At Par/	Above





Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073

			NOTICE INVITING TENDED	
Llois	varaity of Calcutta	in	NOTICE INVITING TENDER vites sealed tender from resourceful and bonafide of	contractors for the following work
1.	versity of Calcutta		rites sealed terider ironi resourceful and bornande c	contractors for the following work
1.	N.I.T. No	-	Eng/ET-355/18-19	Dated: 21/02/2019
2.	Name of Work	:	Re-tender for the systematic power distribution of new tube fittings, computer & power boards a Dept. of Museology, 9 th floor, A-block at CU Alip	and other required works in the
3.	Estimated Cost put to Tender	:-	Rs342438.00 including Taxes	
4.	Earnest Money	12	A sum of Rs17130.00 (Rupees Seventeen Thousand form of CTS demand draft in favour of University of be attached with the Tender as earnest money fatreated cancelled. The earnest money will be retapplication after issuing of work order to the succepted the EMD will be returned on application after deposit is deducted by the University from the run	of Calcutta payable at Kolkata is to ailing which the tender will be turned to unsuccessful tenders on tessful bidder. In case of successful after an equal amount of security
5.	Time of completion	!-	45days	
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for nature of job. Amounting 75 % of the estimated three financial year. Government, Government Uncredentials are accepted. (Only completion certificate Credential.	value in a single tender in the last ndertaking and University of Calcutta
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.calu	univ.ac.in).
8.	Last Date and Time of tender submission	:-	0 5 /03/19 (up to 2.00 PM)	
9.	Date and Time of tender opening	:-	0 5 /03/19 (at 3.00 PM)	

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.

UNIVERSITY ENGINEER (C.U)



Dated; 21/02/2019

NOTICE INVITING TENDER No: Eng/ET-355/18-19 Name of the work: - Re-tender for the systematic power distribution and complete fresh wiring, supply of

new tube fittings, computer & power boards and other required works in the Dept. of Museology, 9th floor,

olock at CU Alipore Campus, i	XOI-27.	
Name of Agency:-		
Address of Agency:-		
Rate quoted by Agency: -	Percent Above / At par / Below	%)

Signature of the Agency with date & stamp:-



Tender No: - Eng/ET-355/18-19

Dated: 21/02/2019

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(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. 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 is 45days 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. This 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 put to tender (as mentioned earlier) in the form of demand draft in favour of UNIVERSITYOF 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.

D.D No		Dated	/	/20
Name of Issuing Bank:	-			
B ranch	:-			
Amount: - Rs	/-(Rupees)

- 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. The estimate given along with the tender are provisional, payment will be made on the actual work done jointly measured by the consultant & the contractor. 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 / his representative regarding the execution of work.
- 15. The contractor has to produce user end completion certificate before claiming of final bill.
- 16. The eligible Contractor who does not have ESI for their workers will have to possess workmen's compensation policy for their workers before starting the job.



1	7. Guarantee/Warranty period of the work will be 6(Six) months from the date of completion of	the work.
		Sd/-
		University Engineer
1	Name of the Agency:-	
A	Address;-	
	Signature of the contactor with seal & date:	

Specific price schedule for systematic power distribution and complete fresh, wiring, Supply of new Tube fittings, repairing of existing tube fittings and other require required work in the 9th. Floor of 'A' Block, Department of Museology,

C.U, Alipore Campus, Kolkata - 700027

SL.no	Description of Items	Unit	Qty.	Rate	Amount
				,,,,,,	
1	(To be fixed in the 8th. Floor ,Electrical Duct Room)				
	Power Distribution to 7th, 8th & 9th. Floor				
	Supplying and fixing double door Vertical TPN MCB				
	Distribution board for MCCB incomer with IP-42/43				
	protection, on angle iron frame on wall & mending good		8		
	the damages to original finish incl. Inter connection with				
	suitable size of copper wire and neutral link & provision				
	for earthing attachment		8		
	8 Way Enclosure (607914) Make - Legrand	Eh	1	10683	10683
	(PWD SOR'2017 Page No - D-11 , Item No - 15)				
1/a	Supplying and fixing 415 V MCB of Breaking capacity 10kA & C	9			*
	Series on din rail of existing VTPN and necessary connection				
	(All Legrand Make)				
	i) 4 Pale - 125 Amp As Incommer	Eh	1	7708	7708
	ii) 4 Pole / TPN - 63 Amp As Outgoing	Eh	6	1830	10980
	[2 extra pocket to be covered with Blank]		*	9	
	(PWD SOR'2017 Page No - D- 6 , Item No - 7)	-			
1/b	Cable end box (VTPN)	11.100		ā.	
	Supplying and fixing double door sheet steel (16 Swg) powder				
	coated cable end box for TPN DB Horizontal /Vertical enclosure				9
	with IP-42/43 protection on angle iron frame on wall & mending				
	good the damages to original finish with nuts bolts				
	etc incl. provision for earthing attachment				
	(PWD SOR'2017 Page No - D- 12 , Item No - 16)	Eh	1	1072	1072
1/c	a) Supply of 4 core 35 Sqmm Al. armoured cable (Gloster/Polycab)	RM	33	306	10098
	(From 1st. Floor Panel to 8th. Floor Electric Room)				2
	b)Laying of above cable ,S & Fixing M.S Saddle with earthing attach				· ·
	2XIO SWG G.I, making holes as necessary mending good damages.	RM	33	71	2343
	(PWD Sch.2017 - F-1 , 2-c)				

L.no	Description of Items	Unit	Qty.	Rate	Amount
2	(Supply of Cable of different sizes to make connection between VTPN (8th. Floor) to 4 Nos. TPN D.B in different floors of 'A' Block.) 9th. Floor 2 Nos. // 8th. Floor - 1 No // 7th. Floor -1 No.				
	a) Supply of 4 core 16 Sqmm Al. armoured cable (Gloster/Polycab)	Rmt	79	191	15089
	b) Laying of above cable on wall/surface incl. S & F MS Saddle with earthing attachment in 10 SWG GI (Hot Dip) wire, making holes etc. as necy, mending good damages and painting.				
	(PWD Sch.'2017 Page No - F-1 , Item No - 16)	RM	79	60	4740
	c) Finishing the end of following above armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials: (PWD Sch.'2017 Page No - F-5, Item No - b/Xii) d) Compression gland for above cables (PWD Sch- Page-F-4, Itm No - 7/b)	Set Eh	12 8	95 132	1140 1056
3	Connection between Newly installed TPN D.B and existing /New LDB (All existing cable feeding LDBs in different floors to be properly terminated in the respective TPN D.B of that floor) a) Supply of 2 core 6 Sqmm Al. armoured cable (Gloster/Polycab)	RM	31	77	2387
	b)Finishing the end of following 2 Core 6SqmmPVC armoured cable by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials: 2 core 6 sqmm cable (PWD Sch.'2017 Page No - F-5, Item No - b-ii)	Şet	18	32	576
4	Supplying and fixing double door Horizontal TPN MCB (4 way) distribution board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. Make Legrand; Enclosure (607715) (2-9th.Flr;1-7th, 1-8th Flr) (PWD SOR'2017 Page No - D-10, Item No - IV)	Eh	4	2851	11404

SL.no	Description of Items	Unit	Qty.	Rate	Amount
4/a	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection All Legrand Make // For 4 Nos TPN MCB				
	i) 63 A 4 Pole MCB as Incommer ii)32A SP MCB as Outgoing (PWD SDR'2D17 Page No - D-6 , Item No - 7)	Nos Nos	4 32	1830 190	7320 6080
5	Supply & Fixing of Power disconnecting Contactor Supply & fixing 3 Pole Power Contactors (To be fixed before TPN D.B and installed near main entrance of Corridor) Fabricated with 2mm thick MS. Sheet and 'OFF' & 'ON' Push button. Red & Green Pilot indicator lamp)[7th.F-1, 8th.F-1, 9th. FI-2 = 4 Nos] Make - L & T , Type - MNX 70 , with (2NO+2NC) Contact Complete with necessary connection properly terminating existing incomming cable with supply of required spares. all complete testing & Commisioning (Cat No - ST19002)	Set	4	11575	46300
6	Distribution wiring in I.1 KV grade 2x22/0.3 (I.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Finolex / Havells) in suitable size PVC casing-capping (Precision make) with Ix22/0.3 (I.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, incl. necy. PVC clips, fittings etc. to light/fan/call bell point with piano key type switch (Anchor make) fixed on sheet steel fabricated switch board with Perspex/bakelite top cover on wall incl. necy. connections and making earthing attachment and mending good damages to building works. [PVC casing-capping and Switch board both on surface] a) (Average Run 8 Mtr.) b) (Average Run 9 Mtr.)	Point Point	51 37	796 870	40596 32190

SL.no	Description of Items	Unit	Qty.	Rate	Amount
7	Circuit Wiring: Wiring in I.I KV grade single core stranded 'FR' PVC insulated & unsheathed copper wire (Finolex / Havells) of following sizes in 25mm PVC casing-capping (Precision make) incl. necy. PVC clips, fittings etc. 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) (PWD Schedule'17Page E-II , Itm No - I/c)	RM	229	102	23358
8	Supply & Fixing Socket type fan regulator (Step type) (Brand - Anchor) on existing sheet metal switch board with bakelite/ perspex top cover by screw incl. making necy. connections etc. (PWD Schedule'17Page E-6 ,Itm No - 18/b)	Eh.	29	218	6322
9	"Computer Boards" Supply & Fixing 240 V, 3 nos. 6A, & 1 no. 20A plug socket with separate 3 nos. 6 A & 1 no. 20A Piano key type switch with indicator & 16A kit-kat flush type fuse (Brand - Anchor Penta) on sheet metal switch board embedded in wall incl. S & F 240x200x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required (PWD Schedule'17Page E-7, Itm No - 25)	Eh.	15	663	9945
10	(Power Plug Board for Xerox Machines and others) Supply & Fixing 240 V, 20A, plug socket with separate 20 A Piano key type switch (Brand - Anchor) on sheet			·	
	metal switch board embedded in wall incl. S & F 150x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required		> -	,	
	(PWD Schedule'17Page E-G ,Itm No - 22)	Eh.	5	287	1435

SL.no	Description of Items	Unit	Qty.	Rate	Amount
11	(Wiring for Computer & Power Plug Boards) Wiring in 1.1 KV grade single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) of following sizes in 25mm PVC casing-capping (Precision			*20 20 20	
	make) incl. necy. PVC clips, fittings etc. 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm)				7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	(PWD Schedule'17Page E-11 ,\fm No -D/1,c)	RM	191	102	19482
12	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. Legrand 2+8 Way enclosure (607711)		,		
	(PWD Sch'2017 Page No - D-9 , Item No - 13)	Eh	1	1477	1477
	i) 40 Amp. D.P Isolator as Incommer (Make-Legrand) ii) IDAmp. SP MCB as outgoing (Make - Legrand) (PWD Sch'2017Page No - D-5-Itm No-6 and Page D-6 ,Itm No -7)	Eh Eh	8	349 190	349 1520
13	Supply of Box type fluorescent fittings with Electronic Ballast and necessary interconnection all complete (Make - Philips) Type - TMC 501 2XTL-D 36W EBE; Suitable for 2 x TL-D 36Wt.	Eh	7	1300	9100
13/8	Supply & Fixing of 36Wt. Fluorescent tube (Philips)	Eh	14	45	630
		-11		10	000
13/6	Fixing only single/twin fluorescent light fitting suspended 25 cm bellow the ceiling with 2 No. 20 mm dia El conduit (14 SWG) supports fixed with "L" type MS clamp whose one side fixed on	ger tr			
æ	ceiling with sutable size 4 nos. fastener and other side connected with the conduit with suitable size of bolts and nuts incl. S&F EI conduit, "L" type (125mmx125mm) 6mm thick and 25mm with MS clamps and connecting the length of PVC insulated wire and mending good damages to original finish and painting etc. by 2x24/0.20 mm (1.5sqmm.) flexible copper wire of 1.10 mt. length		a i		
	[PWD Schedule 2017 - Page -C-2 , Item No - 17]	Eh	7	199	1393

SL.no	Description of Items	Unit	Qty.	Rate	Amount
14	(For toilets and other areas)		,		
	Supply & Fixing angular batten holder (Anchor) on 75mm dia PVC	8			
	round block / round bakelite on wall/ceiling.		0	х	
	(PWD SOR'2017/ Page No-D-13 ,Item No -22)	Eh	. 4	38	152
	Supply & Installation of 18 Watt CFL (Havells /Philips)	Eh	4	165	660
15	(5 A Plug Boards for various purposes)	*			
	Distribution Wiring in 1.1 KV grade 2x22/0.3 (1.5 sqmm)				
	single core stranded 'FR' PVC insulated & unsheathed				
	copper wire (Finolex / Havells) in suitable size PVC				
	casing-capping (Precision make) with 1x22/0.3 (1.5 sqmm)				
	single core stranded 'FR' PVC insulated & unsheathed				
	copper wire for ECC, incl. necy. PVC clips, fittings etc. to 5A 3 pin				
	flush type plug socket with piano key type switch (Anchor	5			
	make) fixed on sheet steel fabricated CRC MS switch board				
	with bakelite/perspex (wall matching color) top cover of 3 mm				
7	thick flushed in wall by housing the board after cutting brick				
	wall incl. necy. connection making earthing attachment,				
	painting and mending good damages to building works (PVC			-	
	casing-capping and plug box both on surface]				
	(PWD Sch'2017 Page No - E-12 , Itm No-6 /a & e)				
	i) On Board	Point	9	67	603
	ii) Average Run 6 mtr.	Point	14	596	8344
16	Dismantling all existing tube sets , neatly cleaned , repalaced				
	damaged spares (Choke /Tube /Starter / internal connecting			,	
	wires / Lock holders as required) , make the set completely		**	. 19	
	perfect and reinstall the same in the respective location.	Set	29	130	3770
	per test and remotal the dame in the respective location.	261	20	100	2//0
17	Lowering and refixing only ceiling fan complete with blades,				
	canopy, fork, rubber bush etc. incl. making necessary				
	disconnection and connection as required.		n.		
	(PWD Sch'2017 Page No - C-3 , Item No - 22)	Eh	29	35	1015
	,			7	1010

1.

				(K)	
18	All the unused wiring (Batten & conduit) , cables ,				
	conduit pipes , Angle iron frame etc. to be neatly				
	dismentle (As per direction) and deposited the scrap				
	materials in the specified place in addition to the above	,	20		
	temporary connection to be arranged for uninterrupted	G			* * .
	office work. Ateam of I Nos. Electrician (GrI) and I No.				э э
	Semi Skilled worker perform 2 (Three) days to complete stated				
	work. Wage calculation as per Govt. of W.B , Labour commissioner				
	circular				
	1) Electrician @Rs.383 /- Per.day	Day	2	383	766
		,			
	2) Semi Skilled Worker @Rs.319/Eh / day	Day	2	319	638
					a .

Total Tentative Basic Cost ('A')

GST - 'B' @12%

Total Tentative Cost + GST (A+B)

Add 1% Labour Welfare Cess 'C'

Total Cost (A+B+C)

Total tentative cost including GST & L.W.C

.. 9 - y - 1 - W I,

302721 36326.52 339047.5 3390 342437.5

Rs.3,42,438/= only

Name of Agency

Address of Agency

Amount/Rate Quoted By the Agency

Signature of the Agency with Date.

ofc



UNIVERSITY OF CALCUTTA

Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073

			NOTICE INVITING TENDER	
	ersity of Calcutta	in	vites sealed tender from resourceful and bonafide contractors for the following work	
1.	N.I.T. No	-	Eng/ET-356/18-19 Dated: 21/02/2019	
2.	Name of Work	:	Re-tender for the electrical lab distribution wiring AC & DC at Technology Campus, CU.	
3.	Estimated Cost put to Tender	:-	Rs66148.00 including Taxes	
4.	Earnest Money	19	A sum of Rs3310.00 (Rupees Three Thousand Three Hundred & Ten Only) in the form 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 to EMD will be returned on application after an equal amount of security deposit is deducted by the University from the running bills/final bill as per norms.	l on
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 lathree financial year. Government, Government Undertaking and University of Calcutta credentials are accepted. (Only completion certificate of the work should be treated as Credential.	ast
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender submission	:-	0 9 03/19(up to 2.00 PM)	
9.	Date and Time of tender opening	:-	0 9 03/19 (at 3.00 PM)	

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.

UNIVERSITY ENGINEER (C.U.



NOTICE INVITING TENDER No: Eng/ET-356/18-19	Dated; 21/02/2019
Name of the work: -Retender for the electrical lab distribution wiring AC & DC a	at Technology Campus
Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:Percent Above / At par / Below	(%)
Signature of the Agency with date & stamp:-	



Tender No: - Eng/ET-356/18-19

Dated: 21/02/2019

TENDER AND CONTRACT FOR WORK

- 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(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. 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 is 45days 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. This 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 put to tender (as mentioned earlier) in the form of demand draft in favour of UNIVERSITYOF 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.

D.D No	Dated	/	/20
Name of Issuing Bank:			
B ranch :-			
Amount: - Rs/-(Rupees)

- 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. The estimate given along with the tender are provisional, payment will be made on the actual work done jointly measured by the consultant & the contractor. 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 / his representative regarding the execution of work.
- 15. The contractor has to produce user end completion certificate before claiming of final bill.
- 16. The eligible Contractor who does not have ESI for their workers will have to possess workmen's compensation policy for their workers before starting the job.



17. Guarantee/Warranty period of the work will be 6(Six) months from the date of completion of the	work.
	Sd/-
	Jniversity Engineer
Name of the Agency:-	
Address;-	
Signature of the contactor with seal & date:	

aon for Electrical lab distribution wiring AC & DC at Tech campus rate quoted as per Volume - I

November – 2017 Except cable(Mrp basis)

Description of work	Unit	Quantity	Rate	Amount
Supplying & delivery 3.5 core 1x70 sq.mm alluminium conductor XLPE insulated armoured power cable overall PVC sheathed 1100V grade power cable conforming to IS: 1554/7098 (part-1) (make Polycab/Glowstar/ havells) required for existing VTPN to inside the lab interconnection new VTPN. Rate quoted Polycab wire Pvt Ltd. Date: 19th april,2018 MRP basis	Mtr	15	485.00	7275
Laying on Wall / surface with Saddles / clamps Laying of cable above 3½ core 50 sqmm and upto 3½ core 90 sqmm on wall/surface including S & F MS clams with earthing attachment in 2 x 10 SWG GI (Hot Dip) Wire, making hole etc. as necy., mending good damages and painting PWD Schedule Pg No -F1, item no 2D	Mtr	15	83.00	1245
Compression Glands Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below: For 3½ core up to 70 sq.mm PWD Schedule Pg No -F4, item no 7D	Each	2	212.00	424
Finishing cable ends Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials: 3½ core 70 sqmm cable PWD Schedule Pg No -F5, item no 8b	Each	2	263.00	526
Supplying and fixing double door Vertical TPN MCB Distribution board for MCCB incomer with IP-42/43 protection, on angle iron frame on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment Up to 160A 4way Enclosure (607913) (make Legrand) PWD Schedule Pg No -D11, item no 15	No	. 1	8627.00	8627
INCOMING FOR ABOVE VTPN Supplying and fixing 415 V 63A Four Pole MCCB of Breaking capacity 25kA/35kA with fixed thermal and fixed magnetic adjustable thermal and fixed magnetic setting in existing DBs and enclosure and necessary connection (make legrand) PWD Schedule Pg No -D8, item no 10	/	1	7,071.00	7071
OUTGOING FOR ABOVE VTPN Supplying and fixing 415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 32A TP (make Legrand PWD Schedule Pg No -D6 item no 7	No)	2	546.00	1092

8	Supplying and fixing 240 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection SP 6-32 A (make legrand) PWD Schedule Pg No -D6 item no 7	No	6	190.00	1140
	Supplying and fixing MCB SS enclosure with IP-20/30 protection, powder coated provision for two/four pole MCB, concealed in wall after cutting the wall & mending good the damages to original finish incl. painting, connection & provision for earthing attachment 2 Way PWD Schedule Pg No -D9 item no 11	No	4	270.00	1080
10	Supplying and fixing 240 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection 32A DP (make legrand) PWD Schedule Pg No -D6 item no 7	No	4	546.00	2184
11	Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC PWD Schedule Pg No -E14 item no 1.a	RM	100	119.00	11900
12	Supply & Fixing 240 V, 3 nos. 6A, & 1 no. 20A plug socket with separate 3 nos. 6 A & 1 no. 20A Piano key type switch with indicator & 16A kit-kat flush type fuse (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 240x200x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required PWD Schedule Pg No -E7 item no 25	Each	24	663.00	15912
1	Add: 12% as G.S.T (Subject to be confirmed from appropriate			Total	58476
	concerned)				7017.12
1	Add : Labour welfare cess @1%				65493.12
F	Rupee: Sixty Six thousand one hundred forty of the				654.93
	Rupee: Sixty Six thousand one hundred forty eight and five paisa.				66148.05

Name of Agency
Address of Agency

Amount/Rate Quoted By the Agency

Signature of the Agency with Date:





Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073

Design Control			Nonata 700070
			NOTICE INVITING QUOTATION
	ersity of Calcutta	in	vites sealed quotation from resourceful and bonafide contractors for the following work
1.	N.I.Q. No	:	Eng /EQ-357/18-19 Dated 21/02/2019
2.	Name of Work	:	Re-tender for supplying, installation & commissioning of room air conditioner machine for the Department of Physiology, 2 nd floor, Animal House (Prof. A. Gomes & Dr. A. Mishra), Rajabazar Science College, CU, Kolkata.
3.	Estimated Cost	:-	x
4.	Earnest Money	:-	5% 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.
5.	Time of completion	:-	7days
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 Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE (caluniv.ac.in).
8.	Last Date and Time of tender Submission	:-	0 5 703/19(up to 2.00 PM)
9.	Date and Time of Tender Opening	:-	0 5 /03/19(at 3.00 PM)

For details enquiry & further correspondence feel free to contact the Engineer C.U. or The Office of the Engineer at any working day between 11.00 am to 4.00 pm.

UNIVERSITY ENGINEER (C.U)



NOTICE INVITING	QUOTATION NO	D Eng /EQ-357/18-19.
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DATED 21/02/2019

Name of the work: - Re-tender the Department of Physiology, 2 nd floo CU, Kolkata.	r for supplying, installation & commisor, Animal House (Prof. A. Gomes &	ssioning of ro	oom air conditior ra), Rajabazar S	ner machine for science College,
Name of Agency:-				
Address of Agency:-				
Rate quoted by Agency: -			(Above / At pa	%) ar / Below

Signature of the Agency with date & stamp:-



Quotation No: - Eng /EQ-357/18-19

Dated: 21/02/2019

TENDER AND CONTRACT FOR WORK

- 1. Eligible quotationers will have to download the tender papers from the website & drop the filled quotation papers signed with seal and date at every page along with copy of valid trade license, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least 75% of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. The quotationers must write the name of the work, NIQ. 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 is 7days 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) 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. The same will be released after
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. Rsin the form of demand draft in favour
of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the quotation as earnest money,
failing which the quotation will be treated cancelled. The earnest money will be returned to
unsuccessful quotationers on application after issue of work order to the successful bidder.
For successful quotationer the EMD will be returned on application after an equal amount of security
deposit is deducted from the running bills/final bill.
D.D No
Name of Issuing Bank:
B ranch :-
Amount: - Rs/-(Rupees)

- 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 or his representative. The BOQ given along with the tender is provisional. Payment will be made on the actual work done jointly measured by the Engineer/SAE/consultant & the contractor. 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, regarding the execution of work.
15. Warranty period of the job will be as per manufacturer guideline.
Sd/-
University Engineer
Name of the Agency:-
Address;-

SIGNATURE OF THE CONTRACTURE WITH SEAL AND DATE:



Re-tender for supplying, installation & commissioning of room air conditioner machine for the Department of Physiology, 2nd floor, Animal House (Prof. A. Gomes & Dr. A. Mishra), Rajabazar Science College, CU, Kolkata.

SI.No.	Description	Unit	Rate	Quantity	Amount
1.	Supply of Voltas 1.5ton 3star	Each.		1no.	
	window AC (copper, 183CYA/				
	183CZP, white) (As per market				
	price).				
2.	Installation charge of the above	Each.		1no	
	machine (as per market price)				
3.	Supply & connection of 25A 3pin	Each.		1no.	
	plug top.				
4.	Rate for buy back of old window	Each.		1no.	
	type AC machine make LG(running				
	orn idle condituion).				

Name of the agency:		
Amount in words:		

Signature of the agency with date & stamp:





Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073

			NOTICE INIVITING CHATATION
Llais	romaits, of Calacette		NOTICE INVITING QUOTATION
1.	versity of Calcutta	i in	rites sealed quotation from resourceful and bonafide contractors for the following work
1.	N.I.Q. No	-	Eng /EQ-359 /18-19 Dated: 21/02/2019
2.	Name of Work	:	Re-tender for the supplying, installation & commissioning of a new 1ton 3star split type (100%copper) room air conditioner machine with remote Voltas/Carrier make, along with all accessories as required to completing the job in the Instrumentation Lab, Room no.25A, N R Sen Building, Department of Chemistry, Rajabazar Science College, CU.
3.	Estimated Cost	:-	X
4.	Earnest Money	:-	5% 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 quotationers on an application as per provision in Purchase & Work
			Manual, CU. For successful quotationer the EMD will be returned on application after an
			equal amount of security deposit is deducted from the running bills/final bill or as per
			provision in Purchase & Work Manual, CU.
5.	Time of completion	:-	7days
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.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).
8.	Last Date and Time of tender Submission	:-	0 ʃ /03/19(up to 2.00 PM)
9.	Date and Time of Tender Opening	:-	0 5 /03/19(at 3.00 PM)

N.I.Q no., Name of work and the date of opening should be written on the sealed envelope otherwise quotation will not be opened thus cancelled.

University Engineer, CU



NOTICE INVITING C	QUOTATION NO	Eng /EQ-359/18-19.
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DATED: 21/02/2019

Name of the work: - Re-tender for the supplying, installation & commissioning of a new 1ton 3star split type
(100%copper) room air conditioner machine with remote Voltas/Carrier make, along with all accessories as required
to completing the job in the Instrumentation Lab, Room no.25A, N R Sen Building, Department of Chemistry,
Rajabazar Science College, CU. CU.

Name of Agency:-		
Address of Agency:-		
Rate quoted by Agency: -	······································	

Signature of the Agency with date & stamp:-



Quotation No: - Eng /EQ-359/18-19

Dated: 21/02/2019

TENDER AND CONTRACT FOR WORK

- 1. Eligible quotationers will have to download the tender papers from the website & drop the filled quotation papers signed with seal and date at every page along with copy of valid trade license, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least 75% of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. The quotationers must write the name of the work, NIQ. 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 is 7days 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) 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. The same will be released after a period of six months from the date of completion of the work on application.
- 7.5% 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 quotationers on an application as per provision in Purchase & Work Manual, CU. For successful quotationer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills/final bill or as per provision in Purchase & Work Manual, CU.

D.D No		Dated:	/	/20	
Name of Issuing Bank:					
B ranch	:-				
Amount: - Rs ,	/-(Rupees)	

- 8. Work is to be carried out as per specification laid in the B.O.Q 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 or his representative. The BOQ given along with the tender is provisional. Payment will be made on the actual work done jointly measured by the Engineer/SAE/consultant & the contractor. 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, regarding the execution of work.
15. Warranty period of the job will be as per manufacturer guideline.
16. The contractor has to produce user end completion certificate before claiming of final bill.
Sd/-
University Engineer
Name of the Agency:-
Address;-

SIGNATURE OF THE CONTRACTURE WITH SEAL AND DATE:



BOQ of Re-tender for the supplying, installation & commissioning of a new 1ton 3star split type (100%copper) room air conditioner machine with remote Voltas/Carrier make, along with all accessories as required to completing the job in the Instrumentation Lab, Room no.25A, N R Sen Building, Department of Chemistry, Rajabazar Science College, CU.

Quotation No: - Eng/EQ-359/18-19

Dated: 21/02/2019

SI.No.	Description	Quantity	Rate(Rs)	Amount(Rs)
1.	Supplying of 1ton split type (100%copper) 3star with remote room air conditioner machine, Voltas/Carrier make.	1no.		
2.	Installation & commissioning of the above machines along with all accessories as required to completing the job.	1no.		
3.	Add: Taxes as per norms.		v	
4.		1	Total:	

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יו	N C		10	OI	LI	10	age	- 11	LV.

Amount in figure & words:

Signature of the agency with date & stamp:





UNIVERSITY OF CALCUTTA Office of the Engineer

Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073

	Noikata- 7000/3							
11			NOTICE INVITING QUOTATION					
1.	University of Calcutta invites sealed quotation from resourceful and bonafide contractors for the following work							
	N.I.Q. No	-	Eng/EQ-360/18-19 Dated:21/02/2019					
	2. Name of Work : Annual comprehensive maintenance & servicing of one no. EVS make 08 passengers V3F Lift at Department of Jute & Fibre Technology, 35, B.C. Road, Kol-19.							
3.	Estimated Cost	:-	х					
4.	Earnest Money	;-	5% 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 quotationers on an application as per provision in Purchase & Work					
			Manual, CU.For successful quotationer the EMD will be returned on application after an					
			equal amount of security deposit is deducted from the running bills/final bill or as per					
			provision in Purchase & Work Manual, CU.					
5.	Time of completion	:-	12 Months from the date of issue of work order					
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.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).					
8.	Last date and time of tender submission	:-	0 5 /03/19 (up to 2PM)					
9.	Date and Time of Tender Opening	:-	On 0 \$/03/19 (at 3.00 PM) or after					

N.I.Q no., Name of work and the date of opening should be written on the sealed envelope otherwise quotation will not be opened thus cancelled.

University Engineer, CU.



NOTICE INVITING	QUOTATION	NOEng/EQ	-360/18-19
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Signature of the Agency with date & stamp:-

DATED: 21/02/2019

Name of the work: - Annual comprehensive maintenance & servicing of one no. EVS make 08passengers V3F Lift at Department of Jute & Fibre Technology, 35, B.C. Road, Kol-19.
Name of Agency:-
Address of Agency:-
Rate quoted by Agency: -



Quotation No: - Eng /EQ-360/18-19

Dated: 21/02/2019

TENDER AND CONTRACT FOR WORK

- 1. Eligible quotationers will have to download the tender papers from the website & drop the filled quotation papers signed with seal and date at every page along with copy of valid trade license, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least 75% of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. The quotationers must write the name of the work, NIQ. 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 period for completion of the work is 12 Months from the date of issue 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. 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. The same will be released after a period of six months from the date of completion of the work on application.
- 7. 5% 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 quotationers on an application as per provision in Purchase & Work Manual, CU. For successful quotationer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills/final bill or as per provision in Purchase & Work Manual, CU.

D.D No	 Dated	/	/20	
Name of Issuing Bank:				
B ranch :-				
Amount: - Rs /-(Rupees	 	•••••)	

- 8. Work is to be carried out as per specification laid in the B.O.Q/terms & conditions 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 or his representative. The BOQ given along with the tender is provisional. Payment will be made on the actual work done jointly

measured by the Engineer/SAE/consultant & the contractor. 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, regarding the execution of work.
- 15. Warranty period of the job will be as per manufacturer guideline.
- 16. Fault if any must have to be <u>attended within 4 Hrs</u>. of lodging of complaints. Agency must have provided Telephone / Mobile Nos. for booking of complaints.
- 17. Proper log book must be kept in the controlling office and to be properly recorded of routine check-up/overhauled / fault repair thereof.
- 18. No advance will be paid for the comprehensive maintenance of A.C Machines. Bill to be raised after satisfactory completion of every quarter.
- 19. Comprehensive maintenance may be terminated at proportionate payment in case agency failed to provide satisfactory services.

BOQ for annual comprehensive maintenance & servicing of one no. EVS make 08passengers V3F Lift at Department of Jute & Fibre Technology, 35, B.C. Road, Kol-19.

SI. No.	Description of work	Quantity	Monthly Rate (Rs)	Unit	Yearly Rate (Rs)
1.	Annual comprehensive maintenance & servicing of one no. EVS make V3F 08 passenger lift at the Department of Jute & Fibre Technology, CU.	1no.		Each	
			Add: Taxes as per r	norms:	

N	lam	ne	ot	t	he	Ag	en	ICY	/:-
---	-----	----	----	---	----	----	----	-----	-----

Address;-

SIGNATURE OF THE CONTRACTURE WITH SEAL AND DATE:

Additional Terms & Conditions:

Additional Terms & Conditions

Scope of the works covers all time, preventive and breakdown maintenance of 1 (One) no Lift at the Department of Jute & Fiber technology. Routine maintenance includes testing, adjusting and maintaining the lift of trouble free and smooth running of the same and to render good service and to prevent the possibilities of accidents of users, servicing of the above lifts will be carried out monthly & and also attend break-down service as & when called for.

- 01. The agency shall employ sufficiently knowledgeable technicians under guidance of supervisor having requisite license for the work to examine and systematically adjust, lubricate, repair and replace spares of machine unit and controller units including drive motor, warm reducer, generator set, gate locks, thrust bearing, magnet coils, motor circuits, magnet frames and different mechanical parts, to renew guide shoe gibs and guide shoe linings, to equalize the tension of all hoisting ropes, including replacing of the same and when required to replace trailing cables, all wiring relating to control of the lifts and of the lift cage itself.
- 02. Cleaning the car both inside and outside, floor, indicating lamps of landings and the car to be maintained in proper condition.
- 03. Cleaning of the hoist way enclosures including lift pit is also within the scope of work.
- 04. The agency shall periodically inspect all safety devices, to ensure proper working order and to replace all spares and materials as required.
- 05. The agency shall furnish guarantee to provide original/genuine parts or spares which are being replaced by them for smooth running of the lift during the contractual period.
- 06. The agency must have its own tools & tackles
- 07. The agency shall have to maintain two log books for each alternative months recording routine Maintenance work, periodically inspection etc carried out by them
- 08. The agency shall be responsible for any damages caused to the lifts or any part thereof caused due to mal handling/mal operation and the cost of the same shall be recovered from his bill as per direction of E.I.C. also the accused technician is to be replaced forthwith. Decision of the Department in this respect will be final and binding to the party.
- 09. The agency must have a telephone with a call centre within Kolkata jurisdiction for contract.
- 10. Payment will be made monthly/quarterly after satisfactory and successful completion of work, on submission of bill duly supported by signed challan/logbook.
- 11. The contract can be terminated with clear one months notice from either side.
- 12. The report of the departmental inspector of lifts will be final and binding on the part of the agency. Making necessary arrangement for inspection of the lift by the departmental lift inspector will be responsibility of the agency, notwithstanding any content in the terms and conditions.

ITEM OF WORKS NOT COVERED BY COMPREHENSIVE MAINTENANCE CONTRACT

- 01. Operation of lifts
- 02. Checking and repairing of the electrical installation beyond the main switch
- 03. Addition, alteration, modification or removal of any accessories, if required, due to Modification /amended of the prevailing West Bengal Lift Rules / Lift Act
- 04. Repairs of any defect arising out of misuse or negligence of the part of the lift users or for any reasons beyond the control of maintenance firm.
- 05. Polishing, painting, replacement or repair of car enclosure, floor covering, landing Gates, door frames, grills, landing sills and cabin fan.

Sd. University Engineer



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

Univ	versity of Calcutta in	vites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-361/18-19. Dated 21/ 02 / 2019
2.	Name of Work	:	S & P and carpentry repairing & replacement work in both Annex Building 3rd. & 4th. floor and old building 1st. & 2nd. floor Toilet blocks at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata -700 009.
3.	Estimated Cost put to Tender	:-	Rs-75,905.83/=
4.	Earnest Money	3-	A sum of Rs. 3800/- (Rupeesthree thousandeight 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-S & P and carpentry repairing & replacement work in both Annex Building ground to 2nd. Floor, old building ground floor Toilet blocks and underground sewerage pipes at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata -700009.

N. I.T. no-	Eng /CT-361/18-19.	Dated 21/ 02 / 2019	
Estimated co	ost Put to Tender:-Rs-	75,905.83/=	
	Name of Agency:-		
	Address of Agency	r:-	
	Data guated by Ag		0/1
	Percent Above /	ency:(At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng /CT-361/18-19. Dated 2⁻

Dated 21/02 / 2019

TENDER AND CONTRACT FOR WORK

- 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 yearin 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 10 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.
- (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.evalue **as mentioned in the NIT**.in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for different S & P and carpentry repairing & replacement work in both Annex Building ground to 2nd. Floor, old building ground floor Toilet blocks and underground sewerage pipes at Carmichael Hall premises, 51, BaithakKhana Road, Kolkata -700 009

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc. (Page- 36 / SI. No. 2)	11.00 Nos.	Rs. 1015.00 Each	11165.00
2	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia 600 mm long. (Page- 43 / Sl. No. 9iii)	6.00 Nos.	Rs. 107.00 Each	642.00
3	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. Polythene Flush Pipe (Page- 81 / Sl. No. 11i)	20 Nos.	Rs. 155.00 Each	3100.00
4	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size (Page- 41 / SI. No. 2ii)	1.00 Nos	Rs. 2208.00 Each	2208.00
5	PTMT overhead shower (Prayag) - 150 mm round (Page-4 /Sl. No. 3gii)	11.00 Nos	Rs. 340.00 Each	3740.00
6	Supplying, fitting and fixing shower of approved brand and make. Chromium plated Hand shower 70mm dia Round Shape Single flow with Flexible Tube &fittings(Equivalent to Code No. ESH-5512 & Model - ESSCO). (Page-3 /SI. No. 3c)	2.00 Nos	Rs. 1228.00 Each	2456.00
7	PTMT (Polytetra) Bib Cock / Stop Cock Prayag - 15 mm (Page- 6 / Sl. No. 7e)	23.00 Nos.	Rs. 154.00 Each.	3542.00
8	Supplying, fitting and fixing Chromium plated Bib Cock long body with wall flange with aerator (Page- 6 / Sl. No. 7aii)	2.00 Nos.	Rs. 659.00 Each.	1318.00
9	Renewing brass spindle and valve of stop cock/bib cock/push cock/pillar - 1.5 mm (Page- 27 / Sl. No. 14i)	17.00 Nos.	Rs. 74.00 Each.	1258.00
10	Supplying, fitting and fixing C.I. round grating. (Page- 67 / Sl. No. 18i)	15.00 Nos.	Rs. 62.00 Each.	930.00
11	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / SI. No. 14)	37.00 Nos.	Rs. 27.00 Each.	999.00
12	Cleaning glazed tiles with acid. (Page- 85 / Sl. No. 16)	637.80 Sqm.	Rs. 10.00 per Sqm.	6378.00
13	Removing chokage of H.C.I. or S.W. pipe with split bamboo. Over ground (Page- 77 / SI. No. 12b)	48.00 Mtr.	Rs. 9.00 per Mtr.	432.00
14	Removing chokage in G.I. pipe including cleaning pipe. 15 mm Dia. (Page- 24 / Sl. No. 3i)	15.50 Mtr.	Rs. 7.00 per Mtr.	108.50
15	Oxidised Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. 100mm. X 58mm. X 1.90mm. (Page - 140 / SI. No. 5vii)	15 Nos.	Rs. 47.00 Each	705.00
16	Anodisedaluminium tower bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws. 75 mm long x 10 mm dia. bolt. (Page - 144 / Sl. No. 26ii)	16 Nos.	Rs. 48.00 Each	768.00

Total Amount = Rs. 67,102.04						
31	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off corners as directed. With 1:6 cement mortar - 25 mm. thick plaster (Page- 189 / Sl. No. 1ib)	1.20 Sqm.	Rs. 195.00 per Sqm.	234.00		
30	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 - 300 mm (Page- 66 / Sl. No. 16)	4.50 Mtr.	Rs. 927.00 per Mtr.	4171.50		
29	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. With earth obtained from excavation of foundation. (Page- 1 / Sl. No. 3a)	2.53 Cum.	Rs. 77.54 per Cum.	196.17		
28	Earth work in excavation of foundation trenches or drains, in all sorts of soil including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, dressing and ramming the bottom, bailing out water as required complete. Depth of excavation not exceeding 1,500 mm. (Page- 1 / Sl. No. 2)	2.53 Cum.	Rs. 119.27 per Cum.	301.75		
27	Removing chokage of H.C.I. or S.W. pipe with split bamboo. Underground (Page- 77 / Sl. No. 12)	10.00 Mtr.	Rs. 11.00 per Mtr.	110.00		
26	Cleaning silt of inspection pit. (Page- 96 / Sl. No. 2)	4 Nos.	Rs. 154.00 Each	616.00		
25	Making one set of scaffolding only for S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metrecentre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge. (Page - 23 / SI. No. 3)	01 No.	Rs. 1014.00 Each	1014.00		
24	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. Pakur Variety. (Page - 24 / SI. No. 4a)	0.50 Cum.	Rs. 3886.00 per Cum.	1943.00		
23	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 .with all necessary accessories. CPVC Pipes Class-1, SDR-11. 15 mm dia. (Page - 29 / Sl. No. 1ai)	7.50 Mtr.	Rs. 106.00 per Mtr.	795.00		
	(b) 15 mm dia. medium quality -	5.40 Mtr.	Rs. 192.00 per Mtr.	1036.80		
22	(a) 40 mm dia. medium quality -	3.40 Mtr.	Rs. 415.00 per Mtr.	1411.00		
	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials etc. complete in all respect including cost of all necessary fittings as required. (Page - 2 / SI. No. 1Aeii)					
21	Supplying, fitting & fixing H.C.I. bend with door conforming to I.S.S. including jointing complete. (Page - 61 / SI. No. 4aii)	2.00 Nos.	Rs. 543.00 Each.	1086.00		
20	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete. E.W.C Plastic (hallow type) black (Page - 81 / Sl. No. 10ai)	2.00 Nos.	Rs. 302.00 Each.	604.00		
19	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc With 'S' trap (Page - 79 / Sl. No. 2b)	2.00 Nos.	Rs. 1512.00 Each.	3024.00		
18	Taking out old iron higes and fitting, fixing the same with new steel screws. 90mm. Long butt hinge. (Page - 149 / Sl. No. 11d)	176 Nos.	Rs. 10.00 Each	1760.00		
17	Taking out shutter of door and window, dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehanging same with old fittings but with new screws as necessary. (Page - 152 / Sl. No. 31)	71.82 Sqm.	Rs. 126.00 per Sqm.	9049.32		

GST @ 12 % (this part to be checked by the Office)	Rs.	8052.2448
Cost of civil works excluding labour welfare cess	Rs.	75,154.28
Labour welfare cess @1%	Rs.	751.54
Cost of civil works including labour welfare cess - Total Cost	Rs.	75,905.83

Name Of The Agency:				
Address Of The Agency:				
Rate quoted by the Agency:		(%)		
	Percent	Below/	At Par/	Above



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

1			NOTICE INVITING TENDER
	ersity of Calcutta in	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT /362/18-19. Dated 21/ 02/2019
2.	Name of Work	:	REPAIRING AND PAINTING THE ROOM OF ASSISTANT SUPERINTENDENT OF P.G. MEN'S STUDENT HALL, 49/1 HAZRA ROAD, KOLKATA - 19.
3.	Estimated Cost put to Tender	:-	33443.51
4.	Earnest Money	:-	A sum of Rs. 1700.00(Rupees onethousand seven 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-

REPAIRING AND PAINTING THE ROOM OF ASSISTANT SUPERINTENDENT OF P.G. MEN'S STUDENT HALL ,49/1 HAZRA ROAD, KOLKATA - 19.

,49/1 HAZRA ROAD, KULKATA - 19.

N. I.T. no- Eng /CT /362 /18-19.

Signature of the Agency with date & stamp:-

Dated 21/ 02/2019

Estimated cost Put to Tender:-Rs. 33443.51

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:(Percent Above / At par / Below	%)



N. I.T. no- Eng /CT /362 /18-19.

Dated 21/02/2019

TENDER AND CONTRACT FOR WORK

- 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 yearin 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 10 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.
- (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 workon 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 UNIVERSITYOF 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:-				
B ranch :	·-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

SPECIFIC PRICE SCHEDULE FOR REPAIRING AND PAINTING THE ROOM OF ASSISTANT SUPERINTENDENT OF P.G. MEN'S STUDENT HALL, 49/1 HAZRA ROAD, KOLKATA - 19.

Sl.no.	Item no/P no.	Description of work	Unit	Rate	Quantity	Amount
1	Item no. 10/ page 11	Stripping off worn out plaster and raking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking anywhere within the compound as directed.	Sqm	19	11.16	212.04
2	item no.1i/B/page no.189	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary.(1:6) cement mortar.	Sqiii	19	11.10	0
		inside -15 mm thick / (1:6) cement mortar.	Sqm	145	11.16	1618.2
3	item no.5/page no.198	Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand (thickness not less than 1.5 mm.)	sgm.	122	31.74	3872.28
4	item -4/ page-199	Removing loose scales, blisters etc.of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) to make the surface suitable for receiving distemper.	Sqm	10.17	136.55	1388.714
5	item no.7 b(i)/page no.195	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 thoroughly, complete as per manufacturer's specification and as per direction of EIC./ two coats/ water based interior grade Acrylic primer.	·			
			Sqm	44.2	136.55	6035.51
6	item no.10/page no.196	Acrylic Distemper to interior wall, ceiling with a coat of interior grade acrylic primer including cleaning and smoothening of surface. (same as priming area)	Oqiii	77.2		
_	item	Priming one coat on timber, plastered or on steel or other	Sqm	70	136.55	9558.5
7	no1b/page no.200	metal surface with synthetic enamel/ oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Cam	20	57.81	2196.78
8	item no.2/Aii/page no.200	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	38	57.81	4682.61
		a TOTAL BASIC COST .	Sqm	81	37.01	29564.63
		a. TOTAL BASIC COST :		.		
		b. G.S.T. @ 12% ON (A) (Subject to verification of	Accounts	Deptt.)		3547.756

 a. TOTAL BASIC COST :
 29564.63

 b. G.S.T. @ 12% ON (A) (Subject to verification of Accounts Deptt.)
 3547.756

 c. TENTATIVE COST (A+B)
 33112.39

 d. LABOUR WELFARE CESS @1% ON C.
 331.1239

 TOTAL TENTATIVE COST FOR THIS WORK : (c + d)
 33443.51

Name and address of the Agency:

Amount /Rate Quoted by the Agency

Signature of the Agency with Date& seal.



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, Ground Floor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

Uni	versity of Calcutta inv	ites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT /363 /18-19. Dated 21/ 02/2019
2.	Name of Work	:	COST ESTIMATE OF RENOVATION WORK OF PHYSICALLY CHALLENGED BATHROOM AT
			GROUND FLOOR OFP. G. LADY STUDENTS HALL AT 56 & 58, M, G. ROAD, KOLKATA - 700
			009 UNDER UNIVERSITY OF CALCUTTA.
3.	Estimated Cost put to Tender	:-	54166.35
4.	Earnest Money	:-	A sum of Rs. 2750.00(Rupees Two thousand seven hundred and fifty 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	:-	10 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	05/03/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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.



Name of the work:-

REPAIRING AND PAINTING THE ROOM OF ASSISTANT SUPERINTENDENT OF P.G. MEN'S STUDENT HALL, 49/1 HAZRA ROAD, KOLKATA - 19.

N. I.T. no - Eng /CT /363 /18-19.

Dated 21/ 02/2019

Estimated cost Put to Tender:-Rs. 54166.35

Name of Agency:-		%)
Address of Agency:-		
Rate quoted by Agency: Percent Above / At par / Below	(%)

Signature of the Agency with date & stamp:-



N. I.T. no - Eng /CT /363 /18-19.

Dated 21/ 02/2019

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 yearin 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 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.
- (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:			
B ranch :-			

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 periodwill 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

PRICE LIST Schidule

COST ESTIMATE OF RENOVATION WORK OF PHYSICALLY CHALLENGED BATHROOM AT GROUND FLOOR OF P. G. LADY STUDENTS HALL AT 56 & 58, M, G. ROAD, KOLKATA - 700 009 UNDER UNIVERSITY OF CALCUTTA. The estimate based on 2017 P. W. D. Schedule & any non work schedule item rate will be follow the 2017 PWD Schedule.)

IT.	Sch.	DESCRIPTION OF WORK	Nos Quantity	Rate	Unit	P - 1 of 10 AMOUNT
No			,	Rs		Rs.
1	11 / SI.	Stripping off worn out plaster and rking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking any where within the compound as directed. Ceiling - 1.56x1.13 = 1.76, Wall - 2(1.56+1.13)x3.86 = 20.76, 2.3x0.40x2 = 1.84, 2x0.67x2.1 = 2.81, 3.14x0.70 = 2.19	29.36	19.00	Sq.m	557.84
2	Page- 08 / SI. No. 6	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as				
		directed within a lead of 75 m. a) In ground floor including roof. 1.56x1.13 =1.76, 1.20x0.41x2 = 0.98, 0.62x1.0 = 0.62 2.20x0.94 =2.07	5.43	50.00	Sq.m	271.5
3	Page- 10 / SI. No. 2					
		Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m In ground floor including roof. (a) upto 150 mm. thick 1.0x0.0.65x0.15 =0.10	0.1	939.00	cu.m	93.9
4		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.				
		a) Pakur Variety 1.56x1.13x0.15 = 0.26, 1.20x0.41x0.15 = 0.07, 1.0x0.0.65x0.15 = 0.10	0.43	3886	Cu.m	1670.98
		3. For item nos 4(a), 5(i), 6(i), 7(i), 8, 9, 10(i), 12 to 21 of subhead B costruction wing is to add cost & carriage (including loading & unloading)				
		of Coarse Aggragate only to arrive at consolidated rate.	0.38	1749	Cu.m	664.62

	Sch.	DESCRIPTION OF WORK	Nos Quantity	Rate	Unit	P - 2 of 11
10	Page No		1403 Quantity	Rs	Offic	AMOUNT Rs.
5	Page 189/ I - 1	-Plaster (to wall, floor, ceiling etc.) with sand and t 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]				
		(i) With 1:6 cement mortar (a) 25 mm thick plaster (b) 20 mm thick plaster Wall - 2(1.56+1.13)x3.86 = 20.76, 2.3x0.40x2 = 1.84, 2x0.67x2.1 = 2.81, 3.14x0.70 = 2.19	27.6	195 167	Sq.m Sq.m	5382.00
		(ii) With 1:4 cement mortar (c) 10 mm thick plaster Ceiling - 1.56x1.13 = 1.76,	1.76	129	Sq.m	227.04
		In 1st Floor. (i) With 1:6 cement mortar (a) 25 mm thick plaster (b) 20 mm thick plaster (ii) With 1:4 cement mortar	0	199 171	Sq.m Sq.m	0.00
6	Page	(c) 10 mm thick plaster	0	133	Sq.m	0.00
v	48/ It - 6					
		(iii) 35 mm. thick 1.56x1.13 =1.76, 1.20x0.41x2 = 0.98, 0.62x1.0 = 0.62 2.20x0.94 =2.07	5.43	133	Sq.m	722.19
7	192/ It	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE: Cement 0.152 cu.m. per 100 sq.m. 8.16x0.90 = 7.34, 3.14x0.0.35 = 1.10	8.44	34.00	Sq.M.	286.96
8		(b) Rendering the surface of walls and ceiling with white cement based				

_						P - 3 of 11
	Sch.	DESCRIPTION OF WORK	Nos Quantity	Rate	Unit	AMOUNT
С	Page			Rs		Rs.
	No					
		wall putty of approved make and brand(1.5mm thick)	0	122.72	Sq.M	0.00

Page -

116 / Supplying, Fitting & Fixing Factory made prelaminated

It - 5 P.V.C. door frame of size

50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm

Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5

mm long brackets of 15 mm x15 mm M.S. square tube.

The two vertical door

profiles are to be reinforced with 19 mmx 19 mm M.S.

Square tube of 19 gauge,

weather seal to be provided through out the frame. The

door frame shall be fixed

with the wall using 65/100 mm M.S. Screws through the

frame by using P.V.C

fasteners. A minimum of 4 Nos of screws to be provided

for each vertical member

and minimum 2 Nos for horizontal member etc. complete

as per Manufacturer"s

specification and direction of Engineer-in-Charge.

D - 1.0 = 2x2.08 = 5.16

5.16 385

Mtr.

1986.60

10 Page -

128 / Supplying, Fitting & Fixing 30 mm thick thick both side

It -18 prelaminated Double

Leaf Factory made solid Panel PVC Door Shutter consisting of outer frame made

out of M.S. tubes of 19 gauge thickness and size 19

mmx19 mm for styles, top and

bottom rails, M.S. frame shall have cost of steel primers of approved make and

manufacture, M.S. frame covered with 5 mm th. heat

moulded PVC "C" channel

of size 30 mm th, 70 mm width out of which 50 mm shall

be flat and 20 mm shall

be tapered in 45 degree angle on either sides forming

styles; and 5 mm th. 95 mm

wide PVC sheet out of which 75 mm shall be flat and 20

mm tapered in 45 degree

on the inner side to form top & bottom rail and 115 mm

wide PVC sheet out of

which 75mm shall be flat and 20 mm shall be tapered on

both sides to form lock

rail. Top, bottom and lock rails shall be provided either

side of the panel with 10

mm (5 mmx2) th.,20 mm wide cross PVC sheet as gap

insert for top rail and

bottom rail. Paneling of 5 mm th. both side PVC sheet to

be fitted in the M.S.

1	0-1	DECODIDEION CERTICAL					P - 4 of 11
10	Sch. Page No	DESCRIPTION OF WORK	Nos	Quantity	Rate Rs	Unit	AMOUNT Rs.
	.,,,	frame welded/sealed to the styles &rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge. In ground floor. D - 1.0x2.06 = 2.06		2.06	2714	Sq.M	5590.84
11	Page - 143 / It - 24	(A) Iron door ring of approved quality fitted and fixed with nut and washer complete.					
		(i)50mmdia.	1	4	17.00	Each	68.00
12		Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.					
		(vii) 100mm. X 58mm. X 1.90mm.	1	6	47.00	Each	282.00
13	Page - 144 / It - 26	- Anodised aluminium barrel / tower / socket					
		bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated					
		(ix) 300mm long x 10mm dia. bolt. (iv) 150mm long x 10mm dia. bolt.	1	1	99.00 63.00	Each Each	99.00 63.00
14	141/ It	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.					
U.E.	D	(c) 300mm long.	1	0	166.00	Each	0.00
5	140 /	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(l:2:4) as per direction. (Cost o concrete will be paid separately)					
		(c) 40mm X 6mm, 125mm Length	1	6	20.00	Each	120

						P - 5 of 11
	Sch. Page No	DESCRIPTION OF WORK	Nos Quantity	Rate Rs	Unit	AMOUNT Rs.
6	Page -	(a) Priming one coat on timber of plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.		38.00	Sq.M	0
		(b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.		29.00	Sq.M	106.72
	Page - 200 / It - 2	(A) 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. pn the surface, if (a) On timber or plastered surface:				
		With super gloss (hi-gloss) - [iv) Two coats (with any shade except white) b) On steel or other metal surface: With super gloss (hi-gloss)	0.00	81.00	Sq.M	0
		(iv) Two coats (with any shade except white) Joist - $0.94x.0.6 = 0.56$, Flat - $2x2.2x0.065 = 0.29$ Railing - $3.14x.0.90x1.0 = 2.83$	3.68	79.00	Sq.M	290.72
3	Page 195 / It - 7					
		i) Water based interior grade Acrylic Primer Ceiling - 1.56x1.13 = 1.76, 2.2x0.94 = 2.07, Wall - 2(1.56+1.13)x2.96 = 15.92, 2.9x0.40x2 = 2.32, 2x0.67x2.1 = 2.81, 3.14x3.33 = 10.45,	35.33	30.80	Sq.M	1088.16
)		Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.	05.00	70.00	Sc M	2473.10
		Two Coats Ceiling - 1.56x1.13 = 1.76, 2.2x0.94 = 2.07, Wall - 2(1.56+1.13)x2.96 = 15.92, 2.9x0.40x2 = 2.32, 2x0.67x2.1 = 2.81, 3.14x3.33 = 10.45,	35.33	70.00	Sq.M	2470.10

	/						P - 6 of 11
No	Sch. Page No	DESCRIPTION OF WORK	Nos	Quantity	Rate Rs	Unit	AMOUNT Rs.
20	Page- 145/ SI. No.30	Anodised aliminium D-type handle of approved quality manufactured from					
		extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete:					
		(a) With continuous plate base (Hexagonal/Round rod) (iii) 100 mm grip x 12 mm dia rod.	1	2.00	85	each	170.00
21	2 / SI.	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, 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. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately.)					
		(A) For Exposed Work (a) (ii) 15 mm dia. medium quality	1	0.00	192.00	Mtr	0
		(e) (ii) 40 mm dia. medium quality 2x2.40 = 4.80. 3x1.05 = 3.15, 4x0.75 = 3.0	1	10.95	415.00	Mtr	4544.25
22		Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of					
		approved make complete in position with necessary bolts, nuts etc. nuts etc. (b) With 's' trap		1.00	1512.00	each	1512.00
23		Soft Close seat cover of approved make with lid and C.P. hinges, rubber					
	B (b)	buffer and brass screws suppling, fitting and fixing complete. E W C					
		(Model Code No. B1520118 of CERA or equivalent.) White		1.00	1299.00	each	1299.00

							P - 7 of 11
)	Sch. Page No	DESCRIPTION OF WORK	Nos	Quantity	Rate Rs	Unit	AMOUNT Rs.
24	Page- 36 / SI. No.2	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to					
		I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc.	,	1.00	1015.00	each	1015.00
15	82 / SI.	Supplying, fitting and fixing soap holder.					
	No.18	(a) PTMT (Prayag or equivalent)		1.00	135.00	each	135.00
16	Page- 82 / SI. No.22	Supplying, fitting and fixing towel rail with two brackets.					
	140.22	(a) C.P. over brass (ii) 25 mm dia. and 600 mm long		1.00	430.00	each	430.00
27	Page- 84 / SI. No.28 B (c)	Supplying, fitting and fixing Stainless steel Wall Mounted Grab Bar. Load	d				
	_ (-)	bearing capacity 150 kg, covered by Nylon surface with contour finish (for better grip) with Anti-bacterial surface complete. (Model Code No. B2210106 of CERA or equivalent.) 600mm Long		1.00	1825.00	each	1825.00
28	Page- 84 / SI. No.28 B (d)	Supplying, fitting and fixing Stainless steel Wall Mounted Hinged hand rail	d				
	<i>B</i> (<i>d</i>)	(750X100 mm) covered by Nylon surface with contour finish (for better grip) with two brackets.(Model Code No.B2210108 of CERA or equivalent.) 750 mm long		1.00	6760.00	each	6760.00
29	Page- 36 / SI.	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to	n	1.00	1015.00	each	1015.00
	No.2	I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	S				

							P - 8 of	11
))	Sch. Page No	DESCRIPTION OF WORK	Nos	Quantity	Rate	Unit	AMOU Rs.	JN'i P
30	Page- 6 / SI. No. 7	Supplying, fitting and fixing bib cock or stop cock.		0.00	400.00			1470.00
		(b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar		3.00	493.00	each		1479.00
31	Page- 157 / SI. No.32	Taking out door and window shutters and rehanging the same with old fittings. (a) With new iron screws. 1.0x2.1 = 2.10		2.10	78.00	Sq.M.		163.8
32	Page- 114 / SI. No.1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be correted upto three decimals). (e) Sal: Malayasian At door top - 1.20x0.10x0.065 = 0.007		0.007	83218	B Cu. M		582.53
33	Page- 12 / SI. No.19(t					

						P - 9 o	f 11
IT. No	Sch. Page No	DESCRIPTION OF WORK	Nos Quantity	Rate	Unit	AMOU Rs.	JNT P
		in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately) (a) For Exposed Work PVC Pipes (Dia) 15 mm	7.50	101.00	Mtr.		757.5
34	Page- 43 / SI. No.9	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. iii) 600 mm long	2.00	107.00	each		214.00
35	Page- 43 / SI No.10	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. (iii) 900 mm long	1.00	75.00	each		75.00
36	Page- 60 / SI No.1	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/ 2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will however be paid seperately). (a) With valamoid joints including sealing with sand cement morter (4:1) upto quarter depth.					
		(ii) 100 mm dia. (internal)	1.80	688.00	Mtr.		1238.4

1		1	0	-		1 4
-	-		U	0	1	

					8	P - 1	0 of 11
5	Sch. Page No	DESCRIPTION OF WORK	Nos Quantity	y Rate	Unit	AM Rs.	OUNT P
37	Page- 68 / SI. No.23	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 (B) Fittings					
		(ii) Plain Tee (b) 110 mm	1.00	75.00	each		75.00
		xxi) 110 X 110 P Trap 75 mm (vi) Double Seeksted 0.9 Meter Length	1.00	281.00	each		281.00
		(vi) Double Socketed 0.9 Meter Length (b) 110 mm	1.00	324.00	each		324.00
38	Page- 3 / SI. No.3 (f)	Supplying, fitting and fixing shower of approved brand and make.					
	'2	(f) Hand Shower(Health Faucet) with 1mtr Fexible Tube with Wall Hook(Equivalent to Code No.573 & Model -ALLIED of Jaquar or similar).	1.00	1251.00	each		1251.00
39	Page- 67 / SI. No.18						
		Supplying, fitting and fixing C.I. round grating. (ii) 150 mm	1.00	85.00	each		85.00
40	Page- 5 / SI. No.5	Supplying, fitting and fixing gunmetal wheel valve of approved brand and	1.00	438.00	each		438.00
	110.0	make tested to 21 kg per sq. cm. (for water lines only). (ix) 15 mm dia					
4,1		Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge.	1.02	166	Cu.M.		169.32
		29.36x0.025 = 0.73, 5.43x0.035 = 0.19 Comes from item no - 3 the qty 0.10 cum.				,	47883.97
		Add @ 12 % for GST charge			Rs.		5746.08
	* -	Add @ 1 % for labour walfare					53630.05
		Add @ 1 % for labour welfare cess.		One and T - 1 - 1	Rs.		536.30
			(Grand Total	NS		54166.35

(Rupees fifty four thousand one hundred sixty six and thirty five paise only)

-					P - 11 (of 11
Sch.	DESCRIPTION OF WORK	Nos Quantity	Rate	Unit	AMOL	JNT
o Page					Rs.	Р
No						

Name of the Agency -

Address of the Agency -

Rate quoted by the Agency -

Signature of the Agency with date -



OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street
Darbhanga Building, GroundFloor
Kolkata-700073
Website:-www.caluniv.ac.in

NOTICE INVITING TENDER

1.	N.I.T. No	1	Eng /CT /364 /18-19. Dated 21/ 02/2019
2.	Name of Work	:	CHANGING OF PIPE LINES FROM 8TH FLOOR WESTERN BLOCK NEAR PUMP ROOM
3.	Estimated Cost put to Tender	:-	Rs51963/-
4.	Earnest Money	-	A sum ofofRs2600 (Rupees Two 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 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	:	20days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	: -	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 05/03/2019

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.





Name of the work:-CHANGING OF PIPE LINES FROM 8TH FLOOR WESTERN BLOCK NEAR PUMP ROOM AT BALLYGUNGE SCIENCE COLLEGE

N. I.T. no- Eng /CT /364 /18-19. Dated 21/ 02/2019

Name of Agency:-

Estimated cost Put to Tender:-51963/-

Address of Agency:-	
Rate quoted by Agency: (%)
Percent Above / At par / Below	70)

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng/CT/364/18-19.

Dated 21/ 02/2019

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 yearin 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 10 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.
- (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.evalueas mentioned in the NIT.in the form of demand draft in favour of UNIVERSITYOF 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.

Amo	ınt:-	Rs
-----	-------	----

D.D No	Dated	/	/20
		,	,

Name of Issuing Bank:--

B ranch :-

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 Engineeror 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 periodwill be for a period of <u>six months</u> 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.

Name of the Agency	e of the A	gency:
--------------------	------------	--------

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

PRICE SCHEDULE FOR CHANGING OF PIPE LINES FROM 8TH FLOOR
WESTERN BLOCK
TO GR FLOOR AT BALLYGUNGE SC COLLEGE NEAR PUMP ROOM AS PER PWD SCHEDULE
2017
SL
NO
DESCRIPTION
UNIT RATE QTY AMOUNT
1 Supplying, fitting and fixing G.I. pipes of TATA make with all necessary
accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple,
longscrew, 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. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate will be made for accesories, specials. Payment for painting will be made seperately m 1033 16 16528 100 mm dia. medium quality 540 24.5 13230 50mm dia medium quality m 2 Labour for dismantling GI Pipes with fittings 11 16 176 m 100mm dia 8 24.5 196 50mm dia m Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only). 25mm dia nos 963 5778 Renewing CI clamp for pipe including cutting hole etc 2016 144 14 100mm dia nos 812 nos 58 14 50mm dia (b) Extra for Staging beyond 4 m [mode of measurement: Area of unsupported horizontal projection (where staging beyond 4 180 40 7200 cum m is practically unavoidable) x mean height of staging] above 45936 Α В 5512.32 Add 12 % GST С 514.48 Add 1% LabourCess 51962.8 51963

Name & Address of the Agency:

Rate Quoted by Agency :	
Signature & Seal of Agency :	



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073 Website:-www.caluniv.ac.in

NOTICE INVITING TENDER

1.	N.I.T. No	-	Eng /CT /365 /18-19. Dated 21/ 02/2019
2.	Name of Work	:	REPAIRING UNDERGROUND SEWARAGE LINE AS PER PWD SCHEDULE 2017
3.	Estimated Cost put to Tender	:-	Rs 28032/-
4.	Earnest Money	-	A sum ofofRs1400/-(Rupees One thousand four hundredonly) 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	:	20days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	:	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	: -	On or after 3:00 PM 05/03/2019

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)



N. I. I. NO- Eng /CT /365 /18-19.	Dated 21/ 02/2019	
Estimated cost Put to Tender:-28032/-		
Name of Agency:-		
Address of Agency:-		
Rate quoted by Agency: Percent Above / At par / B		%)
Signature of the Agency with	n date & stamp:-	
g 1 1 gold,	•	



N. I.T. no- Eng/CT/365/18-19.

Dated 21/ 02/2019

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 yearin 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 work20 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

PRICE SCHEDULE FOR REPAIRING UNDERGROUND SEWARAGE LINE AS PER PWD SCHEDULE 2017 AT HIRANMAYEE CHHATRI BHAVAN AT 53/2/4A HAZRA ROAD KOLKATA

QT AMOU

SL NO	DESCRIPTION	UNIT	RATE	Y	NT
1	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/				
	2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in				
	the wall, floor etc. and cutting trenches etc. in any floor through masonry				
	concrete, if necessary, and mending good damages with necessary jointing				
	materials and painting two coats to the exposed surface with approved				
	paint complete. (Measurement will be made along the center line of the	M	1373	12	16476
	total pipe line in fitted condition including specials,payment for specials &				
	Painting will however be paid seperately				
	150 mm dia. (internal				
2	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm				
	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.	NOS	7303	1	7303
3	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.	CUM	119.27	8. 4	1001.8 7
					24780.
	(a) Depth of excavation not exceeding 1,500 mm.				9
ADD 12 %	G GST				
		2	973.		
		2.	7		
		2.	7754 .6		
		2	.0 .77. <u>5</u>		
		=	<u>46</u>		
		28	<u>3032</u>		
			<u>.1</u>		
ADD 1% LA	BOUR CESS	28	8032		

Rate Quoted by Agency :	
Signature & Seal of Agency:	



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

1.	N.I.T. No	:	Eng /CT /366 /18-19. Dated 21/ 02/2019
2.	Name of Work	:	Patch repairing work at Ballygunge science college to prevent water leaking from the roof
3.	Estimated Cost put to Tender	:-	Rs219114.45/-
4.	Earnest Money	-	A sum ofofRs10955/-(Rupees Ten thousand nine hundred& fifty fiveonly) 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	:	20days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	:	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 05/03/2019

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)



Name of the workrepair renovation of Bathroom of Ground Floor of Technology Hall at 35 Ballygunge Circular Road

N. I.T. no- Eng /CT /366 /18-19. Dated 21/ 02/2019

Estimated cost Put to Tender:-219114/-

Name of Agency:-

Address of Agency:-	
Rate quoted by Agency: (%)
Percent Above / At par / Below	70)

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng/CT/366/18-19.

Dated 21/ 02/2019

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 yearin 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 20 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.
- (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.evalueas mentioned in the NIT.in the form of demand draft in favour of UNIVERSITYOF 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.

Amo	ınt:-	Rs
-----	-------	----

D.D No	Dated	/	/20
		,	,

Name of Issuing Bank:--

B ranch :-

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 Engineeror 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 periodwill be for a period of <u>six months</u> 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.

Name of the Agency:	
Address :-	

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific Price Schedule for Patch repairing work at Ballygungescience college to prevent water leaking from the roof during the year 2018-2019.(Patch Repairing work)

SL. No.	Description of items	Unit	t Quan	itity	Rate	Amount Rs. Rs.	
1.	Supplying and laying approved brand of black Finished 3mm thick atactic polypropylene polymer (APP) modified prefabricated water proofing membrane with thermal fusible properties on the minimum side lap and end lap shall be kept at 80mm and 120 mm respectively.(only on the damaged portion of the roof)	M²	45.0	ФО	466.	0 20970.00	
2.	Supplying and labour for painting roof surface with bitumen (Using 135 Kg. (avg.) per% S.Q.M.) including cleaning roof heating bitumen as directed and spreading sand and completeetc.	M ²	. 1614	.315	107.0	0 172731	.00

	Total Rs. 193701.00
ADD 12% GST	Rs 23244.00
ADD 1% LABOUR CESS	<u>Rs 2169.45</u>
TOTAL Name & Address of the Agency:	Rs 219114.00
Rate Quoted by Agency :	
Signature & Seal of Agency :	



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

NOTICE INVITING TENDER

1.	N.I.T. No	-	Eng /CT /367/18-19. Dated 21/ 02/2019
2.	Name of Work	:	RENOVATION OF BATHROOM OF GROUND FLOOR OF TECHNOLOGY HALL AT 35 BALLYGUNGE CIRCULAR ROAD
3.	Estimated Cost put to Tender	:-	Rs58310/-
4.	Earnest Money	-	A sum ofofRs2900/-(Rupees Two thousand nine hundredonly) 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
5.	Time of completion	: -	security deposit is ducted by the University from the running bills.
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 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 Submissio n	:	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	: -	On or after 3:00 PM 05/03/2019

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)



Name of the workrepair renovation of Bathroom of Ground Floor of Technology Hall at 35 Ballygunge CIRCULAR ROAD

N. I.T. no-	Eng /CT /367/18-19.	Dated 21/ 02/2019	
Estimated co	ost Put to Tender:-58310/-		
	Name of Agency:-		
	Address of Agency:-		
	Address of Agency.		
			%)
	Percent Above / At par	/ Below	
	Signature of the Agency v	with date & stamn:-	
	orginature or the Agency V	min date a stamp.	



N. I.T. no- Eng/CT/367/18-19.

Dated 21/ 02/2019

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 yearin 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 20 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 Ba	ank:			
B ranch	:-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

PRICE SCHEDULE FOR RENOVATION OF BATHROOM OF GROUND FLOOR OF TECHNOLOGY HALL AT

35 BALLYGUNGE CIRCULAR ROAD AS PER PWD SCHEDULE 2017

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Stripping off worn out plaster and raking out	•		٠	
	joints of walls, celings etc. upto any height and in				
	any floor including removing rubbish within a				
	lead of 75m as directed	SQM	19	30	570
	2X2.2X1.4= 6.16+ 2.2X.4=.88 Total 7.04 x2=14.08x2=28.16				
2	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.				
	20mm thick 2.2x.4=.88 x2 =1.76x4=7.04	SQM	488	8	3904
3	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]				
	(i) With 1:6 cement mortar				
	(a) 20 mm thick plaster 7.04 sqm	SQM	167	30	5010
4	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI				
	mark.				
	100mm. X 50mm. X 1.25mm	nos	47	12	564
	75mm. X 60mm. X 3.15mm	nos	43	12	516
5	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with				
	16mm dia rod with centre bolt and round fitting		4.55		
	300mm long	nos	166	4	664
6	Taking out door and window shutters and rehanging the same with old fittings.				
	(a) With new iron screws	6014	70	7.50	F00.60
7	3x2.1x1.2=7.56	SQM	78	7.56	589.68
7	Applying Interior grade Acrylic Primer of approved quality and brand				
	on plastered or cencrete 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 the EIC. (In Ground Floor) Two Coats				
	2.8x4.6x2= 25.76				
	(2.8+4.6)x2x2=59.2 Partitional wall = 2.1x1.5x8=26				
	Total 110.76x2 221.52	SQM	48.5	225	10912.5
8	Removing old scales, blisters etc. of interior surface of walls,ceiling by	33,11	.0.5		10312.3
J	nemoving ora scales, bilisters etc. or interior surface or walls, celling by				

	scraping etc. and preparing smooth and even surface with rendering or				
	cement mortar (1:2) (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				
	110 sqm	sqm	10.17	225	2288.25
9	(A) 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				
	(iv) Two coats (with any shade except white)				
	110.76 + Pipes 2.88 sqm	SQM	81	130	10530
	Door 7.56				
10	Removal of rubbish, earth etc. from the working				
	site and disposal of the same beyond the				
	compound, in conformity with the Municipal /				
	Corporation Rules for such disposal, loading into				
	truck and cleaning the site in all respect as per				
	direction of Engineer in charge				
	1.76+.35 = 2.1	cum	166	2.1	348.6
11	Applying epoxy based reactive joining agent for joining the old concrete with				
	fresh concrete to be applied within manufacturer's specified time as per				
	manufacturers specification. (0.4 Kg / m² of concrete surface).				
	1.76 sqmx2 = 3.52x2	SQM	309	8	2472
12	Resetting old glazed porcelain tiles in 20 mm thick cement				
	mortar (1:4) including 4 Nos of key stone (10 mm) fixed with				
	adhesive of approved quality & 2 mm thick cement slurry				
	using cement @ 2.91 kg/Sq.m at the back of tiles and finishing				
	joints with white cement &colouring oxide [if required] to				
	match the colour of tiles over application slurry @ 1.75 kg/				
	Sq.m below cement mortar including dismantling the old				
	mortar etc.				
	4.6x2.8= 12.88 sqm	SQM	395	14	5530
13	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary				
	accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple,				
	longscrew, 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. (Payment will be made on the centre line				
	measurements of total pipe line including all specials. No separate				
	payment will be made for accesories, specials. Payment for painting will				
	be made seperately				
	For Exposed work 25 mm dia medium				
	2.6m	m	305	2.7	823.5
14	Supplying, fitting and fixing Peet's valve fullway gunmetal standard				
	pattern best quality of approved brand bearing I.S.I. marking with fittings				
	(tested to 21 kg per sq. cm.).	nos	912	2	1824
15	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992	- -		_	_· _ -
-	Double socketed 3m length 110mm	metre	315	4.9	1543.5
	2000.0 0000.000 0111 10110111				_5 .5.5

16	Labour for fitting and fixing U.P.V.C. pipes for above ground work				
	including cost of jointing materials etc. fitting and fixing all necessary				
	specials, cutting pipes, cutting holes in walls or R.C. floor where necessary				
	and mending good all damages excluding the cost of masonry or concrete				
	work, if necessary, but including the cost and fitting and fixing holder bat				
	clamps (any floor) or for underground work including cutting trenches upto				
	1.5 metre and refilling the same complete as per direction of the Engineerin-				
	charge. (Payment will be made on centre line measurement of the total				
	pipeline including specials				
	110mm	metre	57	6.2	353.4
17	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous				
	china ware of approved make complete in position with necessary bolts,				
	nuts etc.				
	(a) With 'P' trap (with vent)				
	1 no	nos	3104	1	3104
				Α	51547.43
	Add 12 % GST on A				
				В	6185.692
	Add 1% LabourCess				57733.12
				С	577.3312
				Total	58310.45



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

NOTICE INVITING TENDER

1.	N.I.T. No	:	Eng /CT /368/18-19. Dated 21/ 02/2019
2.	Name of Work	:	REPAIR RENOVATION OF BATHROOM OF GROUND FLOOR OF TECHNOLOGY HALL AT 35 BALLYGUNGE CIRCULAR ROAD
3.	Estimated Cost put to Tender	:-	Rs42173/-
4.	Earnest Money	: -	A sum ofofRs2100/-(Rupees Two thousand one hundredonly) 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	:	20days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	:	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	: -	On or after 3:00 PM 05/03/2019

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)



Name of the workrepair renovation of Bathroom of Ground Floor of Technology Hall at 35 Ballygunge CIRCULAR ROAD

N. I.T. no-	Eng /CT /368/18-19.	Dated 21/ 02/2019	
Estimated co	est Put to Tender:-42173/-		
	Name of Agency:-		
	Address of Agency:-		
	Rate quoted by Agency:-	(%)
	Percent Above / At par		,
	Signature of the Agency v	vith date & stamp:-	



N. I.T. no- Eng/CT/368/18-19.

Dated 21/ 02/2019

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 yearin 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 20 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

PRICE SCHEDULE FOR REPAIR RENOVATION OF BATHROOM OF GROUND FLOOR OF TECHNOLOGY HALL AT

35 BALLYGUNGE CIRCULAR ROAD AS PER PWD SCHEDULE 2017

cement mortar (1:2) (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

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Stripping off worn out plaster and raking out	Oitii	MAIL	α	AMOON
-	joints of walls, celings etc. upto any height and in				
	any floor including removing rubbish within a				
	lead of 75m as directed	SQM	19	15	285
	read of 75m as directed				_00
2	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.				
	20mm thick	SQM	488	1.76	858.88
3	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]				
	(i) With 1:6 cement mortar				
	(a) 20 mm thick plaster	SQM	167	15	2505
4	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI				
	mark.				
	100mm. X 50mm. X 1.25mm	nos	47	12	564
	75mm. X 60mm. X 3.15mm	nos	43	12	516
5	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with				
	16mm dia rod with centre bolt and round fitting				
	300mm long	nos	166	4	664
6	Taking out door and window shutters and rehanging the same with old fittings.				
	(a) With new iron screws				
		SQM	78	7.56	589.68
7	Applying Interior grade Acrylic Primer of approved quality and brand				
	on plastered or cencrete 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 the EIC. (In Ground Floor)				
	Two Coats	SQM	48.5	120	5820
8	Removing old scales, blisters etc. of interior surface of walls, ceiling by				
	scraping etc. and preparing smooth and even surface with rendering or				

	110 sqm	sqm	10.17	120	1220.4
9	(A) 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				
	(iv) Two coats (with any shade except white)				
		SQM	81	130	10530
10	Removal of rubbish, earth etc. from the working				
	site and disposal of the same beyond the				
	compound, in conformity with the Municipal /				
	Corporation Rules for such disposal, loading into				
	truck and cleaning the site in all respect as per				
	direction of Engineer in charge				
		cum	166	2.1	348.6
11	Applying epoxy based reactive joining agent for joining the old concrete with				
	fresh concrete to be applied within manufacturer's specified time as per				
	manufacturers specification. (0.4 Kg / m² of concrete surface).				
		SQM	309	3.52	1087.68
12	Resetting old glazed porcelain tiles in 20 mm thick cement				
	mortar (1:4) including 4 Nos of key stone (10 mm) fixed with				
	adhesive of approved quality & 2 mm thick cement slurry				
	using cement @ 2.91 kg/Sq.m at the back of tiles and finishing				
	joints with white cement &colouring oxide [if required] to				
	match the colour of tiles over application slurry @ 1.75 kg/				
	Sq.m below cement mortar including dismantling the old				
	mortar etc.				
4.0		SQM	395	14	5530
13	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary				
	accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple,				
	longscrew, 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. (Payment will be made on the centre line				
	measurements of total pipe line including all specials. No separate				
	payment will be made for accesories, specials. Payment for painting will				
	be made seperately				
	For Exposed work 25 mm dia medium	m	305	2.6	793
14	Constitute filtring and fining Death, only full years are stall should and	111	303	2.0	793
14	Supplying, fitting and fixing Peet's valve fullway gunmetal standard				
	pattern best quality of approved brand bearing I.S.I. marking with fittings	nos	912	2	1824
15	(tested to 21 kg per sq. cm.).	1103	312	2	1024
13	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992	metre	315	2.8	882
16	Double socketed 3m length 110mm Labour for fitting and fixing U.P.V.C. pipes for above ground work	mene	313	2.0	002
10					
	including cost of jointing materials etc. fitting and fixing all necessary				
	specials, cutting pipes, cutting holes in walls or R.C. floor where necessary				
	and mending good all damages excluding the cost of masonry or concrete				

work, if necessary, but including the cost and fitting and fixing holder bat clamps (any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineerincharge. (Payment will be made on centre line measurement of the total pipeline including specials

	pipeline merduning specials				
	110mm	metre	57	2.8	159.6
17	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous				
	china ware of approved make complete in position with necessary bolts,				
	nuts etc.				
	(a) With 'P' trap (with vent)				
	1 no	nos	3104	1	3104
				Α	37281.84
	Add 12 % GST on A				4473.821
				В	41755.66
	Add 1% LabourCess				417.5566
				С	42173.22
				Total	42173

Name & Address of the Agency:

Rate

Quoted

by

Agency:

Signature & Seal of

Agency:



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

	ersity of Calcutta	invit	es sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT /369/18-19. Dated 21/ 02/2019
2.	Name of Work	:	Repairing and painting of hostel superintendent quarter at P.G. Lady Students' Hall at 24&25 Beadon Row Kolkata-6
3.	Estimated Cost put to Tender	:-	Rs.55395.30
4.	Earnest Money	:-	A sum of Rs2800.00(twentyEighthundredonly). 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	:-	10days
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	:-	
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	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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.

1

UNIVERSITY ENGINEER (C.U)



N. I.T. no-Eng /CT /369/18-19.

Dated 21/ 02/2019

Name of the work:-<u>Repairing and painting of hostel superintendent quarter at P.G. Lady Students' Hall at 24&25</u>
<u>Beadon Row Kolkata-6</u>

Estimated cost Put to Tender:-		
Name of Agency:-		
Address of Agency:-		
Rate quoted by Agency:- Percent Above / At pa	(r / Below	%)
Total Quoted amount:-Rs	S	
Signature of the Agency	with date & stamp:-	



N. I.T. no-Eng /CT /369/18-19.

Dated 21/02/2019

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 yearin 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 10days 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 5% of the estimated amount i.eRs.2800.00(twenty Eight hundredonly)-in the form of demand draft in favour of UNIVERSITYOF 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.

D.D No		Dated	/	/20
Name of Issuing Ban	ık:			
B ranch	:-			

Amount :-

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.



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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. 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 regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill 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. 16. The Agency must visit the site before bidding and must take signature of the concern Sub Assistant Engineer in the
Sd/-
University Engineer
Name of the Agency:
<u>Add</u> ress :-
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

9.The materials brought to site for execution of the work should by no means be taken out of site without the

SPECIFIC PRICE SCHEDULE FOR REPAIRING AND PAINTING OF HOSTEL SUPERINTENDENT QUARTER AT P.G. LADY STUDENT HALL, 24&25 BEADON ROW, KOLKATA-6

Sl.no.	Description of item.	Unit.	Quantity.	Rate. Rs. P.	Amount. Rs. P.
1. (page10 Item11).	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. 2x2.65x2.15=11.39 7x1.15x0.9=7.24	Sqm.	20.00	19.00	380.00
2.	Applying 2 coats of bonding agent with				
(page45 Item8).	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.	Sqm.	20.00	88.00	1760.00
3. (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.[Excluding cost of chipping over concrete surface] With 1:6 cement mortar 25 mm thick plaster	Sqm.	20.00	195.00	3900.00
4. (page138 Item10).	Square or hexagonal mesh netting made with 18 B.W.G. galvanised wire, fitted and fixed complete as per design (excluding the supporting framework but including local sal wood battens of size 37.5mmx25m 5x0.75x1.2=4.5				
		Sqm.	5.00	373.00	1865.00
5. (page153 Item39).	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only. 35mm Thick shutter. Sishu, Gamar, Champ,Badam,Bhola, Mogra, Hallak. 5x1.2x0.1=0.6				
	9x0.75x0.1=0.67 2x1.8x0.1=0.36	Sqm.	2.00	2292.00	4584.00
6. (page114 Item1).	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected up to three decimals). Sal: Malayasian	Cum.	0.05	82218.00	4110.90

.04=0.0220			
de Acrylic Primer of			
-			
·			
Eam	155.00	33.7	5223.50
5.00-100.8			
_			
nd smoothoning of	155.00	70.00	10850.00
Juli	1. 155.00	70.00	10030.00
imber or plastered			
oil bound primer of			
-			
Caro	60.00	38.00	2280.00
_			
ved putty etc. on the			
ecessary.	60.00	79.00	4740.00
		75.55	.,
mm X 75 mm wooden			
gs of 32 mm dia., one			
C.P. pillar cock of 15			
•	1.00	1979 00	1979.00
	1.00	1373.00	1373.00
	8.00	349 00	2792.00
	. 0.00	3 13.00	_, _, _,
	2.00	276.00	552.00
end(LH & RH) Each	1. 2.00	284.00	568.0
of Jt Bris Shift Charles on the Charles of Francis of the Charles	prand on plastered or new surface to receive ulsion paint including the surface throughly, acturer's specification of the El. 3.00=100.8 = 32.40	prand on plastered or new surface to receive ulsion paint including the surface throughly, acturer's specification of the EI. 3.00=100.8 =32.40 18.0 erior wall, ceiling with interior grade acrylic cturer's specification) and smoothening of ce. Itimber or plastered oil bound primer of uding smoothening and papering. +3.0)0.2=6.72 1.8x2.6=12.64 15x1.2x2.0=9.0 8x1.2=12.96 Itity synthetic enamel end brand including by sand papering etc. In order of putty etc. on the elecessary. Fixing white vitreous oved make wash basin mm X 75 mm wooden gro of 32 mm dia., one C.P. pillar cock of 15 rubber plug of 30 mm I.V.C. waste pipe with 100 mm long approved ion pipe with heavy and mending good all the brackets with two rove paint. Omm size Sqm. 155.00 155.00 155.00 167. 157.00 168.00 175.00	arrand on plastered or new surface to receive ulsion paint including the surface throughly, acturer's specification tition of the El. 3.00=100.8 =32.40 18.0 erior wall, ceiling with interior grade acrylic cturer's specification) and smoothening of ce. Itimber or plastered oil bound primer of uding smoothening and papering. 43.0)0.2=6.72 1.8x2.6=12.64 15x1.2x2.0=9.0 8x1.2=12.96 Itity synthetic enamel end brand including by sand papering etc. oved putty etc. on the excessary. Fixing white vitreous oved make wash basin mm X 75 mm wooden good all the brackets with two rove paint. Own molong approved ion pipe with heavy ing mending good all the brackets with two rove paint. Own mize Each. 1.00 1979.00 P.V.C. fittings. Y (LH & RH) Each 2.00 276.00

14.	Supplying, fitting and fixing Orissa pattern				
(page79	water closet in white glazed vitreous				
Item4)	chinaware of approved make in position	Each.	1.00	1613.00	1613.00
	complete excluding 'P' or 'S' trap				
	(excluding cost of concrete for fixing).				
	580 mm X 440 mm				
15.	Supplying, fitting & fixing 1st quality Ceramic				
(page64	tiles in walls and floors to match with the				
Item35).	existing work & 4 nos. of key stones (10mm)				
,	fixed with araldite at the back of each tile &				
	finishing the joints with white cement mixed				
	with colouring oxide if required to match the				
	colour of tiles including roughening of				
	concrete surface, if necessary or by synthetic				
	adhesive & grout materials etc.				
	1.2x1.5=1.8				
		Sqm.	2.00	746.00	1492.00

ESTIMATED COST-(A)------RS.48970.40

G.S.T @ 12 %-(B)------RS.5876.45

(C)TOTAL (A+B) RS.54846.85

LABOUR CESS @ 1 %on ©------RS.548.45

TOTAL ESTIMATED COST-----RS.55395.30

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

NOTICE INVITING TENDER

1.	N.I.T. No	:	Eng /CT /370/18-19. Dated 21/ 02/2019
2.	Name of Work	:	REPAIRING AND PAINTING OF HOSTEL SUPERINTENDENT QUARTER AND SERVER ROOM AT U.G. LADY STUDENT HALL, 17 NO RADHA NATH BOSE LANE, KOLKATA-700006
3.	Estimated Cost put to Tender	:-	Rs.65490.15
4.	Earnest Money	3-	A sum of Rs3300.00(three thousand three 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	:-	10days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



N. I.T. no-Eng /CT /370/18-19.

Dated 21/ 02/2019

Name of the work:-<u>REPAIRING AND PAINTING OF HOSTEL SUPERINTENDENT QUARTER AND SERVER</u>
<u>ROOM AT U.G. LADY STUDENT HALL, 17 NO RADHA NATH BOSE LANE, KOLKATA-700006</u>

Estimated cost Put to Tender:-

Name of Agency:-

Address of Agency:-
Rate quoted by Agency: (%) Percent Above / At par / Below
·
Total Quoted amount:-Rs
Signature of the Agency with date & stamp:-



N. I.T. no-Eng /CT /370/18-19.

Dated 21/02/2019

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 yearin 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 <a href="telegoognetic-style-s
- **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 10days 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 5% of the estimated amount i.eRs3300.00(three thousands three hundred only). In the form of demand draft in favour of UNIVERSITYOF 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.

D.D No	Dated	/	/20
Name of Issuing Bank:			
B ranch :-			
Amount :-			

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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. 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 regarding the execution of work.

15.Defect& liability Period: The defect & liability periodwill be for a period of <u>six months</u> 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.

16. The Agency must visit the site before bidding and must take signature of the concern Sub Assistant Engineer in the

Sd/-

University Engineer

Name of the Agency:

SPECIFIC PRICE SCHEDULE FOR REPAIRING AND PAINTING OF HOSTEL SUPERINTENDENT QUARTER AND SERVER ROOM AT U.G. LADY STUDENT HALL, 17 NO RADHA NATH BOSE LANE, KOLKATA-700006

Sl.no.	Description of item.	Unit.	Quantity.	Rate.	Amount.
				Rs. P.	Rs. P.
1.	Stripping off worn out plaster and raking				
(page10	out joints of walls, celings etc. upto any				
Item11).	height and in any floor including				
	removing rubbish within a lead of 75m as				
	directed.				
	3x1.65x2.15=10.64	Sqm.	25.00	19.00	475.00
	6x1.15x1.5=10.35	Jqiii.	25.00	15.00	475.00
2.	Applying 2 coats of bonding agent with				
(page45	synthetic multi functional rubber				
Item8).	emulsion having adhesive and water				
,	proofing properties by mixing with water				
	in proportion (1 bonding agent : 4 water :				
	6 cement) as per Manufacturer's	Sam	25.00	88.00	2200.00
	specification.	Sqm.	25.00	88.00	2200.00
3.	Plaster (to wall, floor, ceiling etc.) with				
(page189	sand and cement mortar including				
Item1).	rounding off or chamfering corners as				
,	directed and raking out joints including				
	throating, nosing and drip course,				
	scaffolding/staging where				
	necessary.[Excluding cost of chipping				
	over concrete surface]				
	With 1:6 cement mortar	_			
	25 mm thick plaster	Sqm.	25.00	195.00	4875.00
4.	Wood work in door and window frame				
(page114	fitted and fixed in position complete				
Item1).	including a protective coat of painting at				
,	the contact surface of the frame exluding				
	cost of concrete, Iron Butt Hinges and				
	M.S clamps. (The quantum should be				
	corrected up to three decimals).				
	Sal : Malayasian		0.05	00040.00	4440.00
	2x2x2(1.2+1.2)0.05x0.04=0.038	Cum.	0.05	82218.00	4110.90
5.	Supplying, fitting and fixing boiling water				
(page173	proof ply conforming to IS: 710-1977				
Item2).	bonded with phenol formaldehyde				
,	synthetic resin conforming to IS: 848-				
	1974 of approved make and brand fitted				
	and fixed as per design as per approval				
	and direction of Engineer-in-Charge.				
	[excluding the cost of supporting frame				
	work and teak wood batten/Lipping]			4400.00	c=0c cc
	6 mm thick.	Sqm.	6.00	1122.00	6732.00
	2x2x1.2x1.2=5.76				

6. (Page195 Item7).	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 the El. 2(3.80+3.3)3.5=49.70 3.8x3.3=12.54 2(3.4+3.9)3.5=51.10 3.4x3.9=13.26				
	Serv.room-2(2.6+3.3)3.5=41.3 2.6x3.3=8.58				
	Toilet-2(1.5+1.8)2.0=13.20				
	1.5x1.8=2.70	Sqm.	195.00	33.7	6571.50
7.	Acrylic Distemper to interior wall, ceiling				
(page196	with a coat of solvent based interior				
Item10).	grade acrylic primer (as per manufacturer's specification) including				
	cleaning and smoothening of surface.	Sqm.	195.00	70.00	13650.00
8. (page200 Item1b).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering. Skirting-2(3.8+3.3)0.2=2.84 Half pan half Glazed wind+fix luv-3x1.1x1.95x2=12.87 3x1.1x1.95x3.6=23.16 Net-3x1.1x1.95x1=6.43 Pan door-2x0.9x2.0x2.6=9.36 Pati-19x0.075x3.8=5.41 Joist-3x3.8x0.525=5.98 Skir-2(3.4+3.9)1.0=14.60 Fix luv wind-1.23x1.2x3.6=5.31 Net-1.23x1.2=1.48 Pati-7x3.9x0.075=2.05 Joist-2x3.4x0.525=3.57 Pan door-2x0.9x1.95x2.6=9.13 Serv. Room skir-2(2.6+3.3)1=11.8 Half gla. Half pan win-2x1.1x1.95x2=8.58 Fix luv-2x1.1x1.95x3.6=15.44 Pan door-1x0.9x2.0x2.6=4.68 Pati-13x2.6x0.075=2.53 Joist-2x3.3x0.525=3.46	Sqm.	150.00	38.00	5700.00
9. (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.	150.00	79.00	11850.00
10.	Supplying fitting and fixing 10litre P.V.C.				
(page36	low down cistern conforming to				
Item2).	I.S.specification with P.V.C. fittings	Each.	1.00	1015.00	1015.00
•	complete.				
11.	Supplying fitting and fixing closet seat of				
(Page81	approved make with lid and c.p. hinges,				
Item10).	rubber buffer and brass csrews				
,	complete.	Each.	1.00	715.00	715.00
	Bestolite(solid type) white	25.0111		. 23.00	7 23.00

TOTAL ESTIMATED COST	RS.65490.15
LABOUR CESS @ 1 %	RS.648.42
(C)TOTAL(A+B)	RS.64841.73
G.S.T @ 12 %(B)	RS.6947.33
ESTIMATED COST(A)	RS.57894.40

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

NOTICE INVITING TENDER

			NOTICE INVITING TENDER
Univ	versity of Calcutta inv	ites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 371 /18-19. Dated:21.02.2019
2.	Name of Work	:	MAKING TEMPORARY SHED AT TOILET AREA (ADJACENT TO SUPER AND METRON QUARTER) AND KITCHEN PASSAGE AREA OF P.G. LADY STUDENTS' HALL AT 24 &25 BEADON ROW, KOLKATA -6
3.	Estimated Cost put to Tender	:-	Rs.103942.00
4.	Earnest Money	:-	A sum of Rs.5200.00(five thousand two hundredonly). 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	:-	10days
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	:-	
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	:-	05.03.2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	05.03.2019 (on or after 3.00 PM)
	**************************************	***************************************	

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.



N. I.T. no-Eng /CT- 371 /18-19. Dated:21.02.2019

Name of the work:- MAKING TEMPORARY SHED AT TOILET AREA (ADJACENT TO SUPER AND METRON QUARTER) AND KITCHEN PASSAGE AREA OF P.G. LADY STUDENTS' HALL AT 24 &25 BEADON ROW ,KOLKATA -6

Estimated cost Put to Tender:-	
Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency: Percent Above / At par / Below	(%)
Total Quoted amount:-Rs	
Signature of the Agency with date & stamp:-	
Signature of the Concerned Sub-Assistant-Engineer/University that the agency has visited the site:-	/ Engineer as a token



N. I.T. no-Eng /CT-371 /18-19.

Dated: 21.02.2019

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 andCredential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender fromany Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned up to 2.00 pm onwhich will be opened by the undersigned or by his representative in your presence within 3.00 pm on or after the same day .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 10days 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 5% of the estimated amount i.e Rs.5200.00(five thousand two hundred only)-in the form of demand draft in favour of UNIVERSITYOF 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.

D.D No		Dated	/	/20
Name of Issuing Bank				
B ranch	t-			

Amount :-

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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. 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 regarding the execution of work.

15.Defect & liability Period: The defect & liability periodwill 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 MAKING TEMPORARY SHED AT TOILET AREA (ADJACENT TO SUPER AND METRON QUARTER) AND KITCHEN PASSAGE AREA OF P.G. MEN STUDENT HALL AT 24,25 BEADON ROW, KOLKATA-700006.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.	AMOUNT.
1. (page26 Item10).	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. 10x0.2x0.2x1.2=0.48	Cum.	0.50	RS. P. 5912.18	RS. P. 2956.09
2. (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. Post50x50 angle-10x4.2x4.5=189kg. 45x45 angle-3x1.5x4.0=18.00kg. 2x6.0x4.0=48.0kg. 3x16.0x4=192.0kg. Stripner-2x22x0.025x0.006x7850=51.81kg				
3. (page82 Item14).	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. 0.5 mm thick	kg	500.00	59.11	29555.00
	6x1.6=9.60 16.00x1.5=24.00	Sqm.	35.00	787.00	27545.00

4. (page68+74 Item2+24).	Supply fitting and fixing UPVC pipes (B Type) conforming to IS-13592-1992. 160 mm 110mm	Mtr. Mtr.	22.00 25.00	612.00 349.00	13464.00 8725.00
5. (page189+192 Item1+15).	25 mm thick neat cement plaster with 1:6 cement sand plaster. 10x2(0.25+0.25)1.2=12.00 10x0.25x0.25=0.625	Sqm.	14.00	229.00	3206.00
6. (page200 Item1+2)	Two coats of Synthetic enamel paint of approved quality and brand with a coat approved quality primer. 10x0.2x4.2=8.40 3x4x1.5x0.18=3.24	Sqm.	14.00	229.00	3206.00
	2x6x4x0.18=8.64 3x16x4x0.18=34.56	Sqm.	55.00	117.00	6435.00

TOTAL ESTIMATED COSTRS.103941.54
LABOUR CESS @ 1 %RS.1029.12
(C)TOTAL(A+B) RS.102912.42
G.S.T @ 12 %(B)RS.11026.33
ESTIMATED COST(A)RS.91886.09

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

1.	N.I.T. No	:	Eng /CT /372/18-19. Dated 21/ 02/2019
2.	Name of Work	:	Work of urgent renovation and maintenance in P.G. hostel kitchen at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.
3.	Estimated Cost put to Tender	:-	Rs 48,936/=
4.	Earnest Money	:-	A sum of Rs 2450 /- (Rupees two thousand four hundred fiftyonly). 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	:-	25 days
ò.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 7 % 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
В.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
).	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-work of urgent renovation and maintenance in P.G. hostel kitchen at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.

N. I.T. no-	Eng /CT /372/18-19.	Dated 21/ 02/2019	
Estimated co	ost Put to Tender:-Rs 48,936/=		
	Name of Agency:-		
	Address of Agency:-		
	Rate quoted by Agency:- Percent Above / At par		%)
	Signature of the Agency v	with date & stamp:-	



N. I.T. no- Eng /CT /372/18-19.

Dated 21/ 02/2019

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 yearin 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 25 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 2450/=			
D.D No	Dated	/	/20
Name of Issuing Bank:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for the work of urgent renovation and maintenance in P.G. hostel kitchen at V.L. College Campus. (C.U.) Hasting House Compound. Kolkata-27.

SI no	Description of work	Unit	Rate	qty	amount
1	Scraping and removing greasy soot from walls or ceiling of kitchen or similar smoke affected rooms and preparing the surface.(page no -198/2)	sq.m	11/-	225.97	Rs.2485.67
2	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.(page-200/1/b)	Sq.M	38/-	264.73	Rs 10059.74
3	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats (page-196/11)	Sq.M	68/-	225.97	Rs.15365.96
4	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(page-200/2/A/iv) Two coats, any shade except white	Sq.M	81/-	38.76	Rs 3139.56
5	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out 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). Using grey cement(page no-48/6/ii) (i) 20 mm. thick	sq.m.	237/-	6	Rs 1422.00
6	Supplying, fitting, fixing in position netting with PVC Coated Crinkle mesh of approved colour with wooden frame work including cost of, screws, nails, spacers, shape welding etc complete but excluding the cost of	Sq. M	706/-	11.58	Rs 8175.48

	supporting frame works, battens etc.(page no=222/12)				
7	Supplying fitting and fixing sal wood batten for supporting net.(page no -114/1/d) Sal: Local	Си.М	77671/-	0.031	Rs 2407.80
8	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.(page no-192/15)/	sq.m.	34/-	6	Rs 204.00
	Total tentative cost Including @ 12% GST Adding@ 1% L.W.Cess	=		+ Total=== + All Total= Say	Rs 43260.21 Rs 5191.22
Total	Rupees forty eight thousand nine hundred andthirtysix only				

Name of the Agency –

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date –



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

	l control of careana ministra	_	ed tender from resourceful and bonafide contractors for the following work
۱.	N.I.T. No	:	Eng /CT /373/18-19. Dated 21/ 02/2019
2.	Name of Work	:	Work of urgent renovation and maintenance in P.G. hostel Dining Hall at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.
3.	Estimated Cost put to Tender	:-	Rs 45587/=(Rupees forty five thousand five hundred eighty seven only.)
4.	Earnest Money	T	A sum of Rs2300 /- (Rupees two thousand three hundredonly). 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 or 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	:-	25 days
6.	Eligibility Criteria		Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 7 % 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission		.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work:-work of urgent renovation and maintenance in P.G. hostel Dining Hall at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.

N. I.T. no-	Eng /CT /373/18-19.	Dated 21/ 02/2019	
Estimated co	ost Put to Tender:-Rs 45587/=	(Rupees forty five thousand five hundred eighty seven only.)	
	Name of Agency:-		
	Address of Agency:-		
	Rate quoted by Agency:-	(%)
	Percent Above / At par		,
	Signature of the Agency v	with date & stamp:-	



N. I.T. no Eng /CT /373/18-19.

Dated 21/02/2019

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 yearin 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 25 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 2300/=				
D.D No		Dated	/	/20
Name of Issuing Bar	nk:			
B ranch	:-			

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 Engineeror 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 periodwill be for a period of <u>six months</u> 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 the work of urgent renovation and maintenance in P.G. hostel Dining Hall at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.

SI no	Description of work	Unit	Rate	qty	amount
1	Scraping and removing greasy soot from walls or ceiling of kitchen or similar smoke affected rooms and preparing the surface.(page no -198/2)	sq.m	11/-	225.97	Rs.2485.67
2	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.(Page-200/1/b)	Sq.M	38/-	252.11	Rs 9580.18
3	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats (page -196/11)	Sq.M	68/-	242.03	Rs.16458.04
4	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.,(Two coats eccept white)(page-200/2/A/iv)	Sq.M	81/-	59.32	Rs.4804.92
5	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor. (page-124/11/a) 35 mm thick shutters (single leaf)	Sq.M	. 2659/-	2.52	Rs 6683.04
	Total tentative cost Including @ 12% GST	=		+ Total=== + All Total=	Rs 40299.39 Rs 4835.92 Rs 45135.31 Rs 451.35
	hundredand eighty seven only			Say	Rs 45587.00

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date –



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

			NOTICE INVITING TENDER
Univ	ersity of Calcutta invites	seal	led tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT /374/18-19. Dated 21/ 02/2019
2.	Name of Work	:	work of urgent renovation and maintenance in P.G. hostel Superintendent Quarter at V.L. College Campus.(
			C.U.) Hasting House Compound. Kolkata-27.
3.	Estimated Cost put to Tender	÷	Rs 49796.00(Rupees forty nine thousand seven hundred ninetysix.)
4.	Earnest Money	:-	
			A sum of Rs2500 /- (Rupees two thousand five hundredonly). 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	:-	25 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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work: Work of urgent renovation and maintenance in P.G. hostel Superintendent Quarter at V.L. College Campus. (C.U.) Hasting House Compound. Kolkata-27.

N. I.T. no-	Eng /CT /374/18-19.	Dated 21/ 02/2019	
	Name of Agency:-		
	Address of Agency:-		
	Rate quoted by Agency:- Percent Above / At par		%)

Estimated cost Put to Tender:-Rs 49796.00(Rupees forty nine thousand seven hundred ninety six only.)

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng/CT/374/18-19.

Dated 21/ 02/2019

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 yearin 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 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 25 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 2500/=

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

Name of Issuing Bank:--

B ranch :-

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 Engineeror 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 periodwill 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.

SIGNA	TURE OF THE CONTRACTOR WITH SEAL AN	D DATE			
-	ic price schedule for the work of urgent er at V.L. College Campus.(C.U.) Hasting				
SI no	Description of work	Unit	Rate	qty	amount
1	Scraping and removing greasy soot from walls or ceiling of kitchen or similar smoke affected rooms and preparing the surface.(page no -198/2)	Sq.M	11/-	350.21	Rs 3852.31
2	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.(page-200/1/b)	sq.m.	38/-	350.21	Rs.13307.98
3	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats(page-196/11)	Sq.M	68/-	350.21	Rs.23814.28
4	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 two coats eccept white)page-200/2/A/iv	Sq.M	81/-	37.6	Rs.3045.60
	Total tentative cost Including @ 12% GST Adding@ 1% L.W.Cess	=		+ Total===	Rs 44020.17 Rs 5282.42 Rs 49302.59 Rs 493.02

Name of the Agency:

Address :-

			+ All Total= Say	Rs 49795.61 Rs.49796.00
Total	Rupees forty nine thousand seven hundredandnintysix.only			

Name of the Agency –

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date –



OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street
Darbhanga Building, GroundFloor
Kolkata-700073
Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

	N.I.T. No	:	Eng /CT /375/18-19. Dated 21/ 02/2019
2.	Name of Work	:	Making ramp and toilets(1-v.l. college,3-hostels) for specially abaled students at V.L.college campus, c.u. 20/B, Judges Court Road, Kolkata-27.
3.	Estimated Cost put to Tender	:-	RS 157191.00 (Rupees One lac, fifty seven thousand one hundred and ninety one)
1.	Earnest Money	T	A sum of Rs7900/- (Rupeesseven thousand nine hundredonly). 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	:-	21 days
S.	Eligibility Criteria		Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 7 % 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
В.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
).	Last Date and Time of tender Submission	ï	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work: Work of urgent renovation and maintenance in P.G. hostel Superintendent Quarter at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.

N. I.T. no-	Eng /CT /375/18-19.	Dated 21/ 02/2019	
Estimated co	ost Put to Tender:-RS 157191.	.00 (Rupees One lac, fifty seven thousand one hundred and ninety one)	
	Name of Agency:-		
	Address of Agency:-		
	Address of Agency.		
		(%)
	Percent Above / At par	/ Below	
	Signature of the Agency	with data & stamp.	
	Signature of the Agency v	with thate a stainp.	



N. I.T. no- Eng /CT /375/18-19.

Dated 21/ 02/2019

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 yearin 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 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 21 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 7900/=			
D.D No	Dated	/	/20
Name of Issuing Bank:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for making ramp and toilets(1-v.l. college,3-hostels) for specially abaled students at V.L.college campus, c.u. 20/B, Judges Court Road, Kolkata-27.

SI no	Description of work	Unit	Rate	qty	amount
1	. Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth (Page 15,I-8/a) (2x4.00mxo.375mx0.25m.+2x14.15x0.375x0.250+8 x0.75x0.15)cu.m.	Cu.m.	5306/	4.30	22815.80
2	. Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity) (14.15x0.325x0.75)=3.44cu.m	%си. т.	93621/	3.44	3220.56
3	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] (i) With 1:6 cement mortar (a) 25 mm thick plaster (2x.275x18.15+2x0.1x18.15)=13.61 Sq.M	sqm	195/-	13.61	2653.95
4	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu.m per100 sq.m.(quantiy same as item no-3) Quantity=13.61.Sq.M	Sq.M	34 /-	13.61	462.74
5	. Cement concrete with graded jhamakhoa (30 mm size) excluding shuttering In ground floor and foundation. (a) 1:3:6 proportion (0.075x1.2x18.15)=1.63Cu.M	Си.т.	4572/-	1.63	7452.36
6	. Supplying and laying chequered tiles of any shade & of approved quality with (1:1½:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m for joint filling] Red Variety (i) 25 mm. thick (1.20mx18.15+8.00x1.5)=33.78Sq. m	sqm	471/-	33.78	15910.38

	Dismantling all types of plain cement concrete	cum	939/-	0.68	638.52
7	works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m.				
	In ground floor including roof.(page-10) (a) upto 150 mm. thick (18.15mx0.25mx0.15m x2=0.68 Cu.m				
8	M.S. round or square bar grating of windows, railings etc. fitted and fixed in holes of window frame and with intermediate flat bar stiffener(with necessary holes for the grating bars and with the ends turned and fixed to timber frame with necessary screws) complete, as directed. In ground floor. (page -103)[35mm dia pipe] (2x7.19+6x1.05)m.=20.68m =1.52 Qntl	qntl	6154/-	1.52	9354.08
9	Painting with primer on steel surface(page-199,1&2) .28.4mx2x3.14x.05m=8.91sq.m. @106/-per sq.m.	Sq.m.	106/-	8.91	944.46
10	(i) CP Pillar Cock with 200 mm extended Lever Handle (Equivalent to Code No. 5031 & Model - FLORENTINE of JAQUAR or similar brand).(page-45)	no	1058/-	4	4232.00
11/(ii)	CP 2-way bib Cock - 15 mm, supplied, fitted and fixed. (Code No.5041 & Model - FLORENTINE of JAQUAR or similar brand).(page-45)	nos	1269/- each	4	5076.00
12.	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.(page-43) 750 mm long,	nos	117/- each	7	819.00
13.	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.(page-43) (i) 600 mm long	nos.	47/- each	4	188.00
14	Hand Shower(Health Faucet) with 1mtr Fexible Tube with Wall Hook(Equivalent to Code No.573 & Model - ALLIED of Jaquar or similar).(page-4)	nos	each 1251/-	4	5004.00

15	Supplying, fitting and fixing in position G.I. pipes of TATA make for underground works with all necessary accessories, specialsviz.socket, bend, tee, union, cross, elbow, nipple, short piece etc.including cost of all materials, jointing materials, cutting pipes, makingthreads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed with two coats of painting on G.I. pipes and specials with bituminous paint complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials No separate payment will be made for accessories, specials.Payment for painting will be made seperately)(page-3) (i) 15 mm dia. medium quality12.50mtrs.				
	(t) 13 mm au. medium quanty 12.30mms.	mtrs.	214/	12.50	2675.00
16	Supplying, fitting and fixing low-down cistern parts.(page-38) (i) Internal fittings for cistern complete of approved make.	no	284/-	3	852.00
17	. Soft Close seat cover of approved make with lid and C.P. hinges, rubber buffer and brass screws suppling, fitting and fixing complete. E W C (Model Code No. B1520118 of CERA or equivalent.)(page-84) White	no	1299/-	4	5196.00
18	Cleaning glazed tiles with acid(page-85)[3x5+1.5x3.5]=20.25 sq. m.	Sq.m.	10/-	20.25	202.50
19	.supplying ,fitting and fixing back rest(at per local market rate)	no	750/-	4	3000.00
20	Supplying and fitting <u>sticker</u> of specialyabaled person toilet. (at per local market rate)	no	300/-	4	1200.00
21	. Supplying, fitting and fixing Stainless steel Wall Mounted Grab Bar. Load bearing capacity 150 kg, covered by Nylon surface with contour finish (for better grip) with Anti-bacterial surface complete. (Model Code No. B2210106 of CERA or equivalent.)(page-84)	no.	1825/-	8	14800.00

	600mm long				
	ooonin tong				
22	Supplying, fitting & Fixing EWC (Size-710x370x810 mm)in white glazed	no	5446/-	1	5446.00
	vitreous chinaware of approved make supplying,				
	fitting and fixing in				
	position complete with necessary nut and bolts.				
	(Model Code No.				
	S10221114-P Trap (CRUSE SET) of CERA or equivalent.)(page 84)				
	equivalently(puge 5.7)				
23	Single Brick Flat Soling of picked jhama bricks	Sq.m.	358/-	25.93	9282.94
	including ramming and				
	dressing bed to proper level and filling joints with local sand(18.15x0.9+8.00x1.2)=25.93 Sq.M.				
	tocat sana(16.13x0.9+6.00x1.2)=23.93 Sq.W.				
24	. Supplying solid flush type doors of deluxe	Sq.m.	3783/-	2.92	11046.36
	decorative (both side) quality,	1			
	conforming to I:S 2202 timber frame consisting of				
	top and bottom rail and side styles of well seasoned timber 65mm wide each and				
	the entire frame fitted with				
	27.5mm wide battens places both ways in order to				
	made the door of solid core				
	and internal lipping with teak, mahogony or rose wood approved decorative				
	veneers using phenol formaldehyde as glue etc.				
	complete, including fitting, fixing				
	the shutters in position but excluding the cost of				
	hinges and other fittings in ground floor.				
	25mm thick shutters (single leaf)1.95x.0.75x2=2.92 Sq.M				
25	Supplying, fitting and fixing cast iron 'P' or 'S' trap	no	948/-	1	948.00
	conforming to I.S.				
	3989/2009 and 1729/2002 including lead caulked joints and painting two				
	coats to the exposed surface.				
	(Painting to be paid separately) 100 mm 1 no				
26	. Supplying, fitting and fixing low-down cistern	no	279/-	3	837.00
	parts.				
	(ii) Outlet Assembly 3 nos				
27	Supply of PVC pipes & fittings Schedule 80	m	874/-	0.66	576.84
	(medium duty) conforming				
	to ASTMD - 1785 and threaded to match with GI				
	Pipes as per IS: 1239 (Part - I).				
	(A) PVC Pipes				
	(Dia) 100 mm 0.66metre				
28	Long Bend (90 Degree)	no	825/-	5	4125.00
	(Dia) 100 mm 5nos,Each 825.00 Rs.4125.00				
	<u>NS.7123.00</u>				
	Total tentative cost				138959.50
					<u>16675.14</u>

Including 12% GST		155634.64 1556.34
Adding 1% L.W.Cess	Total	157190.98
	say	157191.00
Total rupees one lac, fifty seven thousand, one hundred ninety one only.		

Name of the Agency –

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date –



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

١.	N.I.T. No	:	Eng /CT /376/18-19. Dated 21/ 02/2019
!.	Name of Work	:	making ramp and toilet for specially abaled students at alipore campus, c.u. 1, reformatory street, Kolkata -27.
	Estimated Cost put to Tender	:-	Rs 38311.00 (Rupees thirtyeight thousand,three hundred eleven only.)
l.	Earnest Money	:-	
			A sum of Rs1950/- (Rupeesone thousand nine hundredfifty 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	:-	18 days
5.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 7 % 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 NA
В.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
).	Last Date and Time of tender Submission	:-	.05/03/2019(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 05/03/2019

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)



Name of the work: Work of urgent renovation and maintenance in P.G. hostel Superintendent Quarter at V.L. College Campus.(C.U.) Hasting House Compound. Kolkata-27.

N. I.T. no-	Eng /CT /376/18-19.	Dated 21/ 02/2019	
Estimated co	ost Put to Tender:-Rs 38311.0	0 (Rupees thirtyeight thousand, three hundred eleven only.)	
	Name of Agency:-		
	Address of Agency:-		
	Rate quoted by Agency:- Percent Above / At par		%)
	Signature of the Agency v	with date & stamp:-	



N. I.T. no- Eng /CT /376/18-19.

Dated 21/ 02/2019

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 yearin 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 18 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.
- (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.evalue**as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF 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 1950/=			
D.D No	 Dated	/	/20
Name of Issuing Bank:			
B ranch :-			

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 Engineeror 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 periodwill 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 Enginee
Name of the Agency:
Address :-

Specific price schedule for makingmaking ramp and toilet for specially abaled students at alipore campus, c.u. 1, reformatory street, Kolkata -27.

SI no	Description of work	Unit	Rate	qty	amount
1	. Brick work with 1st class bricks in cement mortar (1:6) (a) In foundation and plinth (Page 15,I-8/a) (2x5.00mxo.25mx0.25m.+3x0.15x0.75x1.70=0.709c u.m.)	Cu.m.	5306/	1.19	6314.14
2	. Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity) 3x0.25mx0.75mx1.7m	%си. т.	93621/	0.95	Rs 889.39
3	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] (i) With 1:6 cement mortar (a) 25 mm thick plaster (2x.25x5.00+2x0.1x5.00)	sqm	195/-	3.50	Rs 682.50
4	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE:Cement 0.152 cu.m per100 sq.m.(quantiy same as item no-3) Quantity=3.50.Sq.M @34/- per sq.m. =Rs.119.00	Sq.M	34 /-	3.50	Rs 119.00
5	. Cement concrete with graded jhamakhoa (30 mm size) excluding shuttering In ground floor and foundation. (a) 1:3:6 proportion (.075x1.2x5.00)	Си.т.	4572/-	0.45	Rs 2057.40
6	. Supplying and laying chequered tiles of any shade & of approved quality with (1:1½:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m for joint filling] Red Variety (i) 25 mm. thick (1.20mx5.00m)	sqm	471/-	6.00	Rs 2826.00

		1	1		
7	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof.(page-10) (a) upto 150 mm. thick (4.5mx0.25mx0.15m x2=0.337Cu.M.@ 939/- per cu.m. =316.44	сит	939/-	0.337	Rs 316.44
8	M.S. round or square bar grating of windows, railings etc. fitted and fixed in holes of window frame and with intermediate flat bar stiffener(with necessary holes for the grating bars and with the ends turned and fixed to timber frame with necessary screws) complete, as directed. In ground floor. (page -103)[35mm dia pipe] 2x4.9+4x1.05)m.=14.00m=0.52 Qntl@ 6154/- per qtl. =Rs.3200.08	qntl	6154/-	14.00	Rs 3200.08
9	Painting with primer on steel surface(page-199,1&2) 18.4mx2x3.14x.05m=5.77sq.m. @106/-persq.m. =Rs611.62	Sq.m.	106/-	5.77	611.62
10	(i) CP Pillar Cock with 200 mm extended Lever Handle (Equivalent to Code No. 5031 & Model - FLORENTINE of JAQUAR or similar brand).(page-45)	no	1058/-	2	2116.00
11/(ii)	CP 2-way bib Cock - 15 mm, supplied, fitted and fixed. (Code No.5041 & Model - FLORENTINE of JAQUAR or similar brand).(page-45)	nos	1269/- each	2	2538.00
12.	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.(page-43) 750 mm long,	nos	117/- each	3	351.00
13.	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.(page-43) (i) 600 mm long	nos.	47/- each	2	94.00
14	Hand Shower(Health Faucet) with Imtr Fexible Tube with Wall Hook(Equivalent to Code No.573 & Model - ALLIED of Jaquar or similar).(page-4)	nos	each 1251/-	2	Rs 2502.00

15	Supplying, fitting and fixing in position G.I. pipes of TATA make for underground works with all necessary accessories, specialsviz.socket, bend, tee, union, cross, elbow, nipple, short piece etc.including cost of all materials, jointing materials, cutting pipes, making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed with two coats of painting on G.I. pipes and specials with bituminous paint complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials No separate payment will be made for accessories, specials. Payment for painting will be made seperately)(page-3) (i) 15 mm dia. medium quality(5.50+2.500=8mtrs.	mtrs.	214/	8	
	(ii) 20 mm dia. medium quality	metrs	240/-	3.5	1712.00
		e.r.s	2.0,	3.3	840.00
16	Supplying, fitting and fixing low-down cistern parts.(page-38) (i) Internal fittings for cistern complete of approved make.	no	284/-	1	284.00
17	. Soft Close seat cover of approved make with lid and C.P. hinges, rubber buffer and brass screws suppling, fitting and fixing complete. E W C (Model Code No. B1520118 of CERA or equivalent.)(page-84) White	no	1299/-	2	2598.00
18	Cleaning glazed tiles with acid(page-85)[3x4+2.5x3.5]=20.75. sq. m.	Sq.m.	10/-	20.75	207.50
19	.supplying ,fitting and fixing back rest(at per local market rate)	no	750/-	1	750.00
20	Supplying and fitting <u>sticker</u> of specialyabaled person toilet. (at per local market rate)	no	300/-	2	600.00
21	. Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.(0.95x5.00)sq.m.=4.75 Sq.M	Sq.m.	358/-	4.75	1700.50

22	. Supplying, fitting and fixing low-down cistern parts. (ii) Outlet Assembly 2 nos@ 279.00/- each Rs.558.00	no	279/-	2	558.00
	Total tentative cost				33867.57
	Including 12% GST				4064.10 37931.67 379.31
	Adding 1% L.W.Cess			Total	Rs.38310.98 Rs.38311.00
	Total rupees thirtyeightthousand,three hundred eleven only.			Say	

Name of the Agency –

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date –



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER

87/1 College Street Darbhanga Building, GroundFloor Kolkata-700073 Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

Univ	ersity of Calcu	ıtta	invites sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT /376/18-19. Dated 21/ 02/2019
2.	Name of Work	:	CHANGING OF TOP LAMINATION OF THE TABLES OF HIRANMAYEE CHHATRIBHABAN
3.	Estimated Cost put to Tender	:-	Rs29270/-
4.	Earnest Money	-	A sum ofofRs1450(Rupees One thousand four hundred& fifty 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	:	10days
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		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	:	.05/03/2019(up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 05/03/2019

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)



Name of the workCHANGING OF TOP LAMINATION OF THE TABLES OF HIRANMAYEE CHHATRIBHABAN

N. I.T. no-	Eng /CT /376/18-19.	Dated 21/ 02/2019

Name of Agency:-

Estimated cost Put to Tender:-29270/-

Address of Agency:-	
Rate quoted by Agency: (%)

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT /376/18-19.

Dated 21/ 02/2019

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 yearin 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 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 10 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.
- (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.evalueas mentioned in the NIT.in the form of demand draft in favour of UNIVERSITYOF 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.

Amou	ınt:-	Rs
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D.D No	Dated	/	/20
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Name of Issuing Bank:--

B ranch :-

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 Engineeror 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 periodwill be for a period of <u>six months</u> 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.

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

PRICE SCHEDULE FOR CHANGING OF TOP LAMINATION OF THE TABLES OF HIRANMAYEE CHHATRIBHABAN

AT 53/2/4A HAZRA ROAD , KOLKATA 19 AS PER PWD SCHEDULE 2017

SL

NO DESCRIPTION UNIT RATE QTY AMOUNT

Supplying, fitting and fixing boiling water proof ply

1 conforming to IS: 710-1977

bonded with phenol formaldehyde synthetic resin

conforming to IS: 848-1974 of

approved make and brand fitted and fixed as per

design as per approval and

direction of Engineer-in-Charge. [excluding the cost of

supporting frame work

and teak wood batten/Lipping]

In Ground Floor

(i) 4mm 8'X4'X5=160SQFT SQM 923 15 13845

Supplying fitting, fixing decorative lamination

2 conforming to IS: 2046: 1995 as

per approved make, brand, finish and thickness with

fitting, fixing the same on

Particle/MDF / Ply Boards with recommended /

approved adhesive with proper

clipping the sides for better attachment as per

direction of Engineer-incharge.

The rate includes the cost of labour, adhesive and all

incidental charges

thereof.

In ground floor

Glossy/Matt/Suede excluding surface texture or

metallic lustre.

(i) Thickness of laminate 1.5mm SQM 802 15 12030

25875

Add 12% GST		3105
Add 1% LabourCess		<u>289.8</u>
		29269.8
Estimate prepared by S. Sengupta	Total	29270
SAE Civil Ballygunge		