

#### 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						
	versity of Calcutta in	nvites	s sealed tender from resourceful and bonafide contractors for the following work			
1.	N.I.T. No	:	Eng /CT-393/18-19 (2nd). Dated 07/ 03 / 2019			
2.	Name of Work	:	Making wooden partition all in order to make a special cubicle for the Director at CUES at 6 <sup>th</sup> floor , A block, Alipur Campus in the Urban Economics department, University of Calcutta			
3.	Estimated Cost put to Tender	:-	44351/=			
4.	Earnest Money	:-	A sum of <b>Rs2250/- (Rupees two thousand two hundredand fifty only only</b> in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	30 days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-	NA			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	15/03/2019.( up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 15/03/2019			
	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 unde	ersign	ned reserves the right to reject any or all Tenders without assigning any reason what so ever.			
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UNIVERSITY ENGINEER (C.U)



Name of the work:-Making wooden partition all in order to make a special cubicle for the Director at CUES at 6<sup>th</sup> floor , A block, Alipur Campus in the Urban Economics department, University of Calcutta

N. I.T. no- Eng /CT-393/18-19 (2nd). Dated 07/ 03 / 2019

Estimated cost Put to Tender:-44351/=

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:-(%)PercentAbove / At par / Below

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-393/18-19 (2nd). Dated 07/ 03 / 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 <u>the specified time and date mentioned in the NIT</u>. 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 as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.e value **as mentioned in the NIT**. In the form of demand draft in favour of 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 <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:

<u>Add</u>ress :-

**Specific price schedule** for Making wooden partition wall in order to make a separate cubicle for *The Director*, *at CUES*, at 6<sup>th</sup> floor, A-block, Alipore campus, C.U in the Urban Economics department

SI no	Description of work	Unit	Rate	qty	amount
1	Wood work in posts, post plates, rafters, battens, truss members, purlins etc.fitted and fixed complete (excluding the cost of bolts, paints, but including the cost of nails, screws etc.) (The quantum should be corrected upto three decimals) P-135, I-01 Sal : Local	cum	77735/-	0.118	Rs 9172.73
2	. Supplying, fitting and fixing boiling water resistant ply conforming to IS: 303- 1989 bonded with phenol formaldehyde synthetic resin 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 Floor9mm_(- p-173, I-3/iii)	Sq.M	1028/-	8.48	Rs 8717.44
3	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. I-11/a, P-124 35 mm thick shutters (single leaf) ————	Sq.M	2659/-	2.30	Rs 6115.70
1	Hydraulic door closer of approved quality as per I.S.I. standard fitted and fixed	each	1366/-	1	Rs 1366.00

e for Th eut	complete. Medium (I.S.I. size 2) (P-143, I-23 /i/b)		abater webde State Abart A	chedule im CS, at 6° flo	Soggifie entro s Direct at <b>G</b>
5	Supplying fitting, fixing decorative lamination 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-in-charge. The rate includes the cost of labour, adhesive and all incidental charges thereof. Thickness of laminate 1.5mm (P-179, I-14/i)	sqm	802/-	16.96	<i>Rs</i> 13601.92
6	Anodised aluminium Aldrop / Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete. 250mm x 16mm dia bolt (P-145, I-28/i)	each	233/-	1	Rs 233.00
	Total tentative cost Including 12% GST	=		+-	<i>Rs</i> 39206.79 Rs 4704.81
	Adding 1% L.W.Cess	-		+	Rs 43911.60 <i>Rs 439.11</i>
			e dinber (na	Say	Rs 44350.71 Rs 44351.00
Total=	Rupees forty four thousand three hundred fifty one only				SHE SHE

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	versity of Calcutta invites sealed tend	ler fi	rom resourceful and bonafide contractors for the following work			
1.	N.I.T. No	:	Eng /CT-394/18-19. Dated 07/ 03 / 2019			
2.	Name of Work	:	Repairing work of TV Room including painting at ground floor of Old Building , Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009			
3.	Estimated Cost put to Tender	:-	Rs34,410.09/=			
4.	Earnest Money	:-	A sum of <b>Rs1750/- (Rupeesone thousand seven hundredand fifty only only</b> in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is 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			
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The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.

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UNIVERSITY ENGINEER (C.U)



Name of the work:-Repairing work of TV Room including painting at ground floor of Old Building , Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009

N. I.T. no- Eng /CT-394/18-19. Dated 07/ 03 / 2019

Estimated cost Put to Tender:-Rs34,410.09/=

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:-(%)PercentAbove / At par / Below

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-394/18-19. Dated 07/ 03 / 2019

#### TENDER AND CONTRACT FOR WORK

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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 .



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**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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

#### Name of Issuing Bank:--

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Sd/-

**University Engineer** 

Name of the Agency:

<u>Add</u>ress :-

# Specific price schedule for repairing work of TV Room including painting at ground floor of Old Building , Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009

ltem	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)	38.24 Sq.M.	Rs. 19.00 Per Sq.M.	726.56
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 / SI. No. 1ic)	38.24 Sq.M.	Rs. 145.00 Per Sq.M.	5544.80
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 / SI. No. 4)	152.99 Sq.M.	Rs. 10.17 Per Sq.M.	1555.90
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 / SI. No. 10)	152.99 Sq.M.	Rs. 70.00 Per Sq.M.	10709.30
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)	82.67 Sq.M.	Rs. 38.00 Per Sq.M.	3141.46
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 / SI. No. 2aiv,biv)			
	a) On timber or plastered surface :With super gloss (hi- gloss) -Two coats (with any shade except white)	82.67 Sq.M.	Rs. 81.00 Per Sq.M.	6696.27
	b) On steel or other metal surface : With super gloss (hi-gloss) - Two coats (with any shade except white)	21.78 Sq.M.	Rs. 79.00 Per Sq.M.	1720.62
7	Washing and cleaning with oxalic acid powder using 33 gms./sq.m. :Marble floor/ marble dado (Page - 76 / SI. No. 6a)	46.58 Sq.M.	Rs. 6.96 Per Sq.M.	324.19
		Tentative	Basic Cost = Rs.	30,419.10
	GST @ 12 % (this part to be checked by Office)		Rs.	3650.29
	Cost of civil works excluding labour welfare cess		Rs.	34,069.39
	Labour welfare cess @1%		Rs.	340.69
	Cost of civil works including labour welfare cess - Total Cost		Rs.	34,410.09

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

Address Of The Agency:

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



#### 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 University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. -N.I.T. No Eng /CT/ 395/18-19 Dated07/03/2019 2. Name of : Work ANTI TERMITE TREATMENT AT PROF BRATATI DEYS LABORATORY BOTANY PWD SCHEDULE 2017(2<sup>ND</sup> CALL) 3. Estimate Rs d Cost : 28438/put to -Tender 4. Earnest : Money A sum of Rs1400- (Rupees One 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 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. Time of 5. : 20days completi on 6. Eligibility : Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the Criteria 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 : NA of \_ applicati on for tender 8. Last date of Sale/ issue of TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) tender papers 9. Last Date and Time : 15/03/2019.( up to 2.00 PM) of tender Submissi on 10 Date and Time of : On or after 3:00 PM 15/03/2019 Tender Opening 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/ 395/18-19 Dated 07/03/2019

Name of the work :ANTI TERMITE TREATMENT AT PROF BRATATI DEYS LABORATORY BOTANYPWD SCHEDULE 2017(2<sup>ND</sup> CALL)

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/ 395/18-19 Dated 07/03/2019

#### TENDER AND CONTRACT FOR WORK

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#### Amount:-Rs

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

#### Name of Issuing Bank:--

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Sd/-

**University Engineer** 

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# PRICE SCHEDULE FOR ANTI TERMITE TREATMENT AT PROF BRATATI DEYS LABORATORY BOTANY DEPARTMENT AS PER PWD SCHEDULE 2017

SL NO	/	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	1	d) Anti-termite treatment to the junction of wood work and masonry walls with chemical emulsion by admixing chloropyrofosemulsifiable concentrates (1% concentration) with water by weight including spraying at the points of contact with the adjoining masonry by drilling 6m. dia holes at a downward	SQM	17.3	61	1055.3
		angle of about 45 degree at the junction of woodwork and masonry and squirting chemical emulsion into these holes at the rate of half litre per hole. The entire work is to be carried out as per specification of Code I.S6313 (Part-III)- 1981. The shutters are to be sprayed with emulsion. on both sides. All wooden fixtures like almirahs, racks etc. are also to be throughly sprayed with chemical				
		emulsion. (Payment will be made on the basis of				
		outside measurements of doors and windows)				
	2	PWD SOR Vol-I w. e. f. 1.12.2015 (e) Spot application for insecticides using Aqua base spray for pest (for bugs, cockroaches, silverfish, spider, termites, mosquitoes) to walls and ceiling etc. with chemical emulsion by admixing chloropyrofos emulsifiable concentrates (1% concentration) with water by weight including spraying the emulsified chemical @ 0.5 litres per sq.m. by a hand operated pressure pump on wall surfaces, ceiling, electrical fixture,electrical lines including drilling holes inplaces where source of termite is detected squirting chemical solution into the holes and sealing the holes with cement grout. (Rate is per sq.m. of the	SQM	122.18	49	5986.82
		floor area while actual work will be all walls ceiling, rack,				
		partition and furniture).				
	3	Supplying, Fitting & Fixing 30 mm thick Factory made moulded Door shutter, consisting of solid core single leaf				

core single leaf

	flash door of 30 mm thickness lipped with 15 mm [5mmx3] thick x 30 mm wide on one style and top rail and 10 mm [5mmx2] thick x 30 mm wide of the other style and bottom rail. The inner panel laminated with 2 mm thic termite proof water proof and fire resistant moulded PVC sh raised panel designed in different plain/ or Prelamcolour on one side after routing the moulded design on flash and 2mm	eet with			
	plain and or Prelam PVC sheet on other side using rubber adhesive on flash door and solvent cement ad on the PVC lipping etc. complete excluding hardwares necessary as per direction of Engineer-in Charge, Manufacturer's		4	3272	13088
4	Specification and drawing plaster to wall floor ceiling etc with 1:6 cemen mortar	t :sand			
	25mm thick 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,	SQM	3.72	195	725.4
5	Iron Butt Hinges and M.S clamps. (The quantum should be upto 3 decimal	cum	0.06	77671 A	<u>4660.26</u> 25515.78
	Add 12 % GST			В	2673.25 28189.03
	Add1% labourcess			C Total	249.51 <b>28438.54</b>

#### 28438

• 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:-



#### 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 University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. : N.I.T. No Eng /CT/396/18-19 Dated07/03/2019 2. Name of : RENOVATION OF GENTS TOILET TO LADIES TOILET AT EASTERN BLOCK GEOLOGY Work DEPARTMENT ,BALLYGUNGE SC COLLEGE AS PER PWD SCHEDULE 2017 3. Estimate d Cost : put to 366361/--. Tender 4. Earnest : Money -A sum of Rs 18318- (Rupees Eighteen thousandthree hundred&eighteen 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 : completi 45days on Eligibility 6. Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the : Criteria 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 : NA of applicati on for tender 8. Last date of Sale/ TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) issue of tender papers 9. Last Date and Time of tender 15/03/2019.( up to 2.00 PM) Submissi on 10 Date and Time of On or after 3:00 PM 15/03/2019 Tender Opening 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/396/18-19 Dated 07/03/2019

Name of the work :RENOVATION OF GENTS TOILET TO LADIES TOILET ATEASTERN BLOCK GEOLOGYDEPARTMENT ,BALLYGUNGE SC COLLEGE DEPARTMENT ,BALLYGUNGE SC COLLEGEDEPARTMENT ,BALLYGUNGE SC COLLEGE

DEPARTMENT ,BALLYGUNGE SC COLLEGE

Estimated cost Put to Tender:-Rs 366361/-

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/396/18-19 Dated 07/03/2019

#### 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 with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. 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 as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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. 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.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

#### PRICE SCHEDULE OF GENTS TOILET TO LADIES TOILET AT EASTERN BLOCK GEOLOGY DEPARTMENT ,BALLYGUNGE SC COLLEGE AS PER PWD SCHEDULE 2017

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Dismantling all types of masonry excepting				
	cement concrete plain or reinforced, stacking				
	serviceable materials at site and removing				
	rubbish as directed within a lead of 75 m.				
	In 3rd Floor It 1/Pg 10/315	cum	601	4.1	2464.1
2	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	cum	168	8	1344
	direction of Engineer in charge It13/Pg12/315				
3	125 mm. thick brick work with 1st class bricks in cement				
	mortar (1:4) in ground floor.It 17/ Pg 16/315	sqm	831	64	53184
5	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 thick				
	cement slurry at back side of tiles using cement @ 2.91				
	Kg/Sq.m& joint filling using white cement slur				
	coloured decorative IT 35/ Pg 64/315	sqm	844	42	35448
6	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 . IT 35/ Pg 64/315				
	(a) Area of each tile upto 0.09 Sq.m col decorative	sqm	851	78	66378
7	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				
	corretedupto three decimals).				
	Local Sal It 1/ Pg 114/315	cum	89279	0.08	7142.32
8	i) Hydraulic door closer of approved quality as per I.S.I.				
	standard fitted and fixed complete.				
	light It 23/ Pg 143/315	nos	1443	2	2886
9	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				
	energy of the en				

ground floor.

				40500
35mm thick shutters It 12 Pg 124/315	sq	m 3142	2 4	12568
Supplying, fitting and fixing boiling water proof ply				
conforming to IS: 710-1977 bonded with phenol	<i>.</i>			
formaldehyde synthetic resin conforming to IS: 848-19				
approved make and brand fitted and fixed as per desi	gn as			
per approval and direction of Engineer-in-				
Charge. [excluding the cost of supporting frame work	and			
teak wood batten/Lipping]				
In Ground Floor 12mm thick It 2 / Pg 173/ 315	sq	m 2004	20	40080
Supplying fitting and fixing in position approved P.V.C				
frame (Matt finish) made of extruded P.V.C. multichar	nber			
hollow section having dimensions 60mm x 50mm x 2r	nm (+/-			
0.2mm), horizontal section will be joined with vertical	section			
by galvanised steel screws after inserting two number	steel			
brackets as reinforcement making suitable space for p	blacing			
hinges, one steel tube 40mm x 20mm x 1.20 mm will	be			
inserted on one full vertical side of the frame (hinge si	de) as			
reinforcement, the frame will then be fixed in the oper	ing			
with the help of P.V.C. expandable fastner/wooden gu	itties			
and galvanised steel screws including cost of all mate	rials			
and labour, hire charges of tools and appliances, carr	age of			
all materials, taxes It 8/ Pg 115/315	mt	r 282	2 20	5640
PVC Door Shutter-30 mm thick:				
Supplying fitting and fixing P.V.C. door shutter of appl	roved			
quality & shade in position, the style & rail of the P.V.	C.			
door shutter will be made of rigid P.V.C. multicavity he	bllow			
chamber of 59 mm x30 mm section with 2.0 mm (+/-0	.2 mm)			
wall thickness.Horizontal& vertical section shall be fixe	ed to			
each other by self tapping screws and 1 solid polyme	ic or			
M.S. galvanised tubular 'L' shaped bracket 100mm x 2	200mm			
in each corner of the shutter frame for placing hinges.				
Polymer based multicavity hollow section of 120 mm	(30mm			
with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted i				
middle, reinforced by solid polymer bar of 200 mm lor				
both ends and screws from both sides as lock rail. Th	-			
frame will then be fitted in by PVC panels of size 100	mmx25			
mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2		m 2149	) 10	21490
6 mm dia bright rod will be inserted horizontally with b				
side check and nut system and stretches where fixing				
hinges / hasp bolt / tower bolt / door ring are required				
strong enough to with stand wear and tear. The rate is				
inclusive of cost of all materials, labour, and hire of to				
and plants and appliancesi/c carriage of all materials				
and all other It 26 Pg 133/315				
Supplying, fitting and fixing E.W.C. in white glazed vit	eous chinaware of			
approved make complete in position with necessary b		s 1776	5 2	3552
(a) With 'P' trap It 2 /Pg 79/124				
Supplying, fitting and fixing Squating plate with integra	al flushing in white			
vitreous chinaware of approved make in cement conc	-			
jhama chips complete. (Payment of concrete will be p	. ,			
(i) 450 mm X 350 mm lt 7 /Pg 80/124	no	s 1103	3 3	3309
Supplying, fitting and fixing 18 mm thick marble partiti				0000
doongrimarbel square cut, both sides polished with tw				
rounded and edges polished	sq	m 1710	) 3.6	6156
Supplying, fitting and fixing approved brand P.V.C. CC			0.0	0100
flexible, with both ends coupling with heavy brass C.F		s 96	6 6	576
nonible, with beth enus coupling with heavy bidss C.F		5 50	. 0	010

17	Supplying, fitting and fixing bib cock or stop cock. It 7 /Pg 6/124 (a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511				
18	& Model - Tropical / Sumthing Special of ESSCO or similar brand). Supplying, fitting and fixing Peet's valve fullway gunmetal standard	nos	689	10	6890
	pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).25mm dia It 4 /Pg 5/ 125	nos	1137	4	4548
19	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				
20	be made seperately)25mm dia It 1 /Pg 2/124 Supplying, fitting and fixing PVC pipes of approved makeof (medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). 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 specials19A Pg 12/124	mtr	354	36	12744
04	accesories, specials. Payment for painting will be made seperately	mtr	1134	18	20412
21	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				
	25mm thick lt1 /Pg 189/315 46/2 =23 20mm thick lt1 Pg 189/315 46/2 =23	sqm	195 167	32 32	6240 5344
22	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand	sqm	107	JZ	0044
23	papering etc. (A) Painting with best quality synthetic enamel paint of approved make	sqm	38	46	1748
	and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary Two coats (with any shade except white) It 2 Pg 200/315	sqm	81	46	3726
	3.28+3.6= 6.88x4=27.52+ 11.81=46				
	Add 12 % GST				323869.4 38864.28
	Add 1% LabourCess				3627.33 366361
					366361

- 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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#### 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
	versity of Ca	alcut	ta invites sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT/397/18-19 Dated 07/03/2019
2.	Name of Work	:	REPAIR RENOVATION PAINTING OF ROOM NO 225, 250(1) OF ZOOLOGY DEPARTMENT AS PER PWD SCHEDULE 2017
3.	Estimated Cost put to Tender		264562/-
4.	Earnest Money	-	A sum of Rs13230/- (Rupees Thirteen thousand two hundred & thirty only) in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completio n	:	45 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 applicatio n 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 Submissi on	:	15/03/2019.( up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 15/03/2019
	N.I.T no ,Na	me o	f 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.
			-f-
			UNIVERS IT ENGINEER (G.I)



N. I.T. no- Eng /CT/397/18-19 Dated 07/03/2019

**Name of Work :**REPAIR RENOVATION PAINTING OF ROOM NO 225, 250(1) OF ZOOLOGYDEPARTMENT AS PER PWD SCHEDULE 2017

Estimated cost Put to Tender:-264562/-

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:-(%)PercentAbove / At par / Below

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT/397/18-19 Dated

Dated 07/03/2019

#### 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 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 is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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. 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.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# PRICE SCHEDULE FOR REPAIR RENOVATION PAINTING OF ROOM NO 225, 250(1) OF ZOOLOGY

# DEPARTMENT AS PER PWD SCHEDULE 2017

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Stripping worn out plaster and raking		4.0		
	out joints as per Engg in Charge	sqm	19	60.06	1141.14
	(5.35+4.84)x2x3.35x.5=34.14				
	(5.35+7.55)x2x3.35x.3=25.93				
2	Plaster to wall, floor ceiling etc 1:6 cement:sand		405		
	rounding off or chamfering corners	sqm	195	60.06	11711.7 0
3	Rendering the surface of walls and ceiling with				
	putty	sqm	71.61	210	15038.1
	5.35x4.84=25.89 +( 5.35+4.84)x2x3.35 =68.27				
	5.35x7.55=40.39+(5.35+7.55)x2x3.35=86.43				
	Less W=5x1.4x2= 14				
4	Removing old paint from blistered painted				
	surface	sqm	33.13	210	6957.3
5	Supplying and laying 1st quality vitrified				
	tiles in floor with sand and cement				
	morter using cement slurry @.20kg/m	sqm	1276	75	95700
	coloured decorative				
6	Priming one coat on plastered				
Ū	surface	sqm	30.8	210	6468
7	Painting with best quality synthetic enamel paint of	3411	50.0	210	0.00
	approved make and brand including using of				
	approved putty two coats with any shade except	sqm	78	97.2	7581.6
	white	3411	70	57.2	/30110
	Wooden Partition 9.6x3.5=34				
8	Cleaning the walls and ceiling by scraping and				
Ū	sand papering and smoothening surface including				
	putting	sqm	17	210	3570
9	Applying acrylic emulsion paint of approved	- 1		-	
	make and brand	sqm	62	210	13020
10	Supplying best Indian sheet glass panes set	•			
	in putty (as per I.S specification) and fitted				
	and fixed with teak wood beads and nails				
	complete. (In all floors for internal wall &upto				
	6 m height for external wall)				
	(i) 3 mm thick (weighing 7.4 kg/Sq.m) Sq	sqm	1042	14	14588
11	Supplying profiles of required section made				
	of Aluminium Alloy Extrusions conforming to				
	,				

	IS: 732-1983 and IS: 1285- 1975; Annodized				
	(with required film thickness and specified				
	colour / natural) matt finished conforming to				
	IS: 1868-1983 for fabrication of composit				
	door, sliding & casement windows, partitions,				
	formed of basic sections of any ISI				
	embossed / certified make and brand as per				
	direction of Engineer - In- Charge. (Payment				
	will be made on finished length of the work).				
	II) Coloured				
	Fixed partitions.				
	(Unsupported length of vertical member upto				
	1.5 mtr. Height of both ends of vertical				
	member restrained but panels within 0.9	metre	395	20.4	8058
	Top , bottom & side member.	metre	419	4.2	1759.8
	intermediate member	metre	419 56	20.4	1142.4
	glazing clip	metre	50	20.4	1142.4
	k) Movable door shutter	motro	376	2.6	077.6
	Door frame top and sides	metre	570	2.0	977.6
	Shutter	motro	275	11.2	4200
	Top rail.	metre	375		4200
	Bottom Rail	metre	574	11.2	6428.8
	Lock rail	metre	471	5.6	2637.6
	Door Vertical	metre	412	11.2	4614.4
10	glazing clip	metre	56	20.4	1142.4
12	Labour charge for fabrication and installation				
	of composite door, window , partitions made				
	from annodized extruded alloy aluminium				
	sections for the following units:-				
	(D) Partly glazed and partly panelled				
	partition or fixed glazing made of extruded				
	and anodised alloy aluminium sections,				
	fabrications after cutting to proper shape and				
	size, drilling and aligning fitted with inbuilt				
	locking arrangement cutting the glass / board				
	(prelaminated / particle / block) to requisite				
	shape and size moulding the edges fitted				
	and fixed glazing clips and dry set neoprine				
	/EPDM gasket, along with all other				
	necessary arrangements for fixing the				
	partition to walls, floors, beams, columns				
	polysulphide sealant for water proofing if				
	necessary complete in all respect as per			-	
	drawing and specifications and direction of	sqm	1516	8.4	12734.4
13	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary				
	appropriate approiate viz appliest hand too union aroon				

accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple,  $% \left( {{\left( {{{{\bf{n}}_{{\rm{c}}}}} \right)}_{{\rm{c}}}}} \right)$ 

	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				
	25mm dia	metre	319	3.2	1020.8
14	Supplying, fitting and fixing bib cock or stop cock.				
	(a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511				
	& Model - Tropical / Sumthing Special of ESSCO or similar brand).	nos	539	4	2156
15	pplying, fitting and fixing pillar cock of approved make.				
	a) (i) CP Pillar Cock - 15 mm. (Equivalent to Code No. 507 & Model -				
	Tropical / Sumthing Special of ESSCO or similar brand).	nos	555	6	3330
	Supplying, fitting and fixing Waste fittings	1105	555	Ū	3330
	(a) C.P. over brass				
	40mm dia	nos	238	4	952
16	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 600mm long	nos	107	4	428
17	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., C.P. chain with rubber plug of 30 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	nos	3260	2	6520

approved 630 mm X 450 mm size

		233878
Add 12% GST		28065
	Δ	261943
Add 1% LabourCess	В	2619.43
		264562.5
	Say	264562

- 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:-



#### 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 University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. N.I.T. No -Eng /CT/ 398/18-19 Dated 07/03/2019 2. Name of : REPAIR RENOVATION OF ROOM NO 616 STATISTICS DEPARTMENT Work AS PER PWD SCHEDULE 2017 3. Estimate d Cost Rs79328/-: put to -Tender 4. Earnest : Money A sum of Rs 3970- (Rupees Three thousand nine hundred and seventy 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 : 45 days completi on 6. Eligibilit Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the : y Criteria 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 NA of applicati on for tender 8. Last date of Sale/ TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) issue of tender papers 9. Last Date and Time of : 15/03/2019.( up to 2.00 PM) tender -Submiss ion 1 Date and 0. Time of : On or after 3:00 PM 15/03/2019 Tender Opening 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. TEng /CT/ 398/18-19	Dated 07/03/2019
Name of the work:-REPAIR REN	OVATION OF ROOM NO 616 STATISTICS DEPARTMENTAS PER PWD SCHEDULE 2017
Name of Agency :	
Estimated cost Put to Tender:-Rs 79	328/-
Rate quoted by Agency: par / Below	( %) Percent Above / At

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT/ 398/18-19

Dated 07/03/2019

# 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 with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. 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 as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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. 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.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# PRICE SCHEDULE FOR REPAIR RENOVATION OF ROOM NO 616 STATISTICS DEPARTMENT AS PER PWD SCHEDULE 2017

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Stripping worn out plaster and raking out				
	jointsas per Engg in Charge	sqm	19	70	1330
	5.35x4.84=25.89				
	(5.35+4.84)x2x3.35x.6=40.96				
2	Plaster to wall floor ceiling etc				
3	1:6 cement : sand Dismantling all types of RCC cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75m	sqm	194	70	13580
	.3x100= 30x.05=1.5	cum	1956	1.5	2934
4	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	cum	488	30	14640
5	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				
	100x.05= 5+1.5= 6.5	cum	166	6.5	1079
6	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 / m <sup>2</sup> of concrete surface)4x37.64				
	Cleaning the concrete surface by removing dirt and debris, marking defective				
	locations and removing loose concrete by careful stripping untill hard surface				
	is exposed, cutting the concrete to regular shape, wire brushing the exposed				
	surface and removing debris from site complete as per direction of the				
	Engineer - in - Charge 5.35x4.84= 25.89	sqm	309	30	9270
7	Removing old paint from blistered painted surface with application of				
	soda, sajimati or any approved chemical paint remover and exposing the				
	original surface including cleaning and thorough washing to remove all				
	traces of the removing agent including taking out shutters and refixing the				
	same where necessary 25.89+66.89 = 92.73	sqm	39	100	3900
8	Priming one coat on timber or plastered surface with synthetic oil				
	bound primer of approved quality including smoothening surfaces by sand papering etc.	sqm	38	100	3800

9	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 :				
	Two coats (with any shade except white)	sqm	81	11.04	894.24
	1.4x1.8x2=5.04				
	Door 2.5x1.2x2= 6				
10	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	sqm	68	100	6800
11	Rendering the Surface of walls and ceiling with White Cement base				
	WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	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	sqm	119	100	11900
				А	70127.24
	Add 12 % GST				8415.27
	Add 1% LabourCess on B			В	78542.51
					785.42
				С	79327.93
			Total		79327.93

79328

- 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:-



### 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	versity of Calcutta inv	vites	sealed tender from resourceful and bonafide contractors for the following work				
1.	N.I.T. No	:	Eng /CT- 399 /18-19 Dated - 07 / 03 /2019				
2.	Name of Work	:	Emergency inside painting and face lifting of visitors room, students common room and				
			gr. Floor bathrooms / toilets at U.G hostel at V.L college campus ,C.U .				
3.	Estimated Cost put to Tender	:-	<i>Rs</i> 49463.00 ( <i>Rupees forty nine thousand four hundred sixty three only</i>				
4.	Earnest Money	:-	A sum of <b>Rs2500/- (Rupeestwo thousand five hundredonly).</b> in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.				
5.	Time of completion	:-	21 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	:-	15/03/2019.( up to 2.00 PM)				
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 15/03/2019				
	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: Emergency inside painting and face lifting of visitors room, students common room and gr. Floor bathrooms / toilets at U.G hostel at V.L college campus ,C.U.

N. I.T. no- Eng /CT- 399 /18-19

Dated - 07 / 03 /2019

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



# UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT- 399 /18-19

Dated - 07 / 03 /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 <u>the specified time and</u> <u>date mentioned in the NIT</u>. 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 Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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 <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 Emergency inside painting and face lifting of visitors room, students common room and gr. Floor bathrooms / toilets at U.G hostel at V.L college campus ,C.U.

Sl no	Description of work	Unit	Rate	qty	amount
1	Cleaning the walls and ceiling by scraping, sand papering and smoothening down the surface including putting.( <b>P-204, I-6/a</b> )	sqm	17/-	338.44	Rs 5753.48
2	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	p %Sq.M	4420/-	338.44	Rs 14959.04
3	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer	sqm	68/-	338.44	Rs 23013.92

	(as per manufacturer's specification) including cleaning and smoothning of surface. ( <b>p-196, I-11</b> ) <b>Two Coats</b>			
	<b>Total tentative cost</b> Including @ 12%GST	=	 +	<i>Rs</i> 43726.44 Rs 5247.17
				Rs 48973.61
	Adding@ 1% L.W.Cess		Total = = +	Rs 48973.01
			All Total=	Rs 49463.34
			Say	<b>R</b> s 49463.00
Total	Rupees forty nine thousand four hundred sixty three only			

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 University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. : N.I.T. No Eng /CT/ 400/18-19 Dated 07/03/2019 2. Name of Work : Emergency work of inside painting to the seminar room and polishing to the existing furniture in the same room of the dept of S & S E Asian Studies, 1<sup>st</sup> floor, A block, Alipore campus, C.U 3. **Rs** 49762.00 (Rupees forty nine thousand seven hundred sixty two only) Estimated Cost put to :-Tender 4. Earnest Money 24 A sum of Rs2500/- (Rupeestwo 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 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 15 days **Eligibility Criteria** Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of 6. 2job. 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 2-NA tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time 24 15/03/2019.( up to 2.00 PM) of tender Submission 10. Date and Time of On or after 3:00 PM 15/03/2019 <u>:-</u> Tender Opening 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:** Emergency work of inside painting to the seminar room and polishing to the existing furniture in the same room of the dept of S & S E Asian Studies ,  $1^{st}$  floor , A block , Alipore campus , C.U

N. I.T. no- Eng /CT/ 400/18-19 Dated 07/03/2019

Estimated cost Put to Tender:-RS 49762.00 (Rupees forty nine thousand seven hundred sixty two only)

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:-(%)PercentAbove / At par / Below

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT/ 400/18-19

Dated 07/03/2019

### 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 <u>the specified time and date mentioned in the NIT</u>. 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 15 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 Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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 <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:

<u>Add</u>ress :-

**Specific price schedule** for Emergency work of inside painting to the seminar room and polishing to the existing furniture in the same room of the dept of S & S E Asian Studies , 1<sup>st</sup> floor , A block , Alipore campus , C.U

Sl no	Description of work	Unit	Rate	qty	amount
1	Removing old scales, blisters etc. of interior surface of walls,ceiling byscraping etc. and preparing smooth and even surface with rendering orcement mortar (1:2) (as necessary), to make the surface suitable forreceiving distemper. (Payment against this item will be made only whenthis has been done on the specific direction of the Engineer-in-charge).(Page 198, I- 04)	p %Sq.M	1017	170.70	Rs 1736.01
2	Priming one coat on timber or plastered surface with synthetic oilbound primer of approved quality including smoothening surfaces by sandpapering etc.( Page 200, I-1/b)	sqm	38/-	170.70	Rs 6486.60
3	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)measurements are same as previous item (I-04, p- 201) Luxury Quality	sqm	70/-	170.70	Rs 11949.00
4	Painting with best quality synthetic enamel paint of approved makeand brand including smoothening surface by sand papering etc. includingusing of approved putty etc. on the surface, if necessary :(a) On timber or plastered surface :With super gloss (hi-gloss) – Two coats (with any shade except	sqm	81/-	19.90	Rs 1611.90

	white) (Page 200,I-2/iv)				
5	Dismantling of existing wooden pelmet of the steel window Carpenter (Ordinary)	Each	296/-	1 nos	Rs 296.00
	Carpenter (Helper)	Each	270/-	1 nos	Rs 270.00
6	Removing furniture to some other place and resetting the same after painting work And fixing the new curtain rod Carpenter (Ordinary) Carpenter (Helper)	Each Each	296/- 270/-	1 nos 2 nos	Rs 296.00
	Carpenier (Heiper)	Each	270/-	2 nos	Rs 540.00
	<b>Total tentative cost</b> Including 12% GST Adding 1% L.W.Cess	=		+ + Total= Say	<i>Rs</i> 43990.57 <u>Rs5278.92</u> <u>Rs</u> 49269.49 <u><i>Rs</i> 492.69</u> <u>Rs</u> 49762.18 <u>Rs</u> 49762.00
Total=	Rupees forty nine thousand seven hundred sixty two only				

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			
University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work						
1.	N.I.T. No	:	Eng /CT/ 401/18-19 Dated 07/03/2019			
2.	Name of Work	:	the job of making separate seating arrangements for TEACHERS, RESEARCH SCHOLARS and NON- TEACHING STAFF MEMBERS in the ISLAMIC HISTORY department, $2^{nd}$ floor, Alipore campus, C.U			
3.	Estimated Cost put to Tender	:-	<b>R</b> s375710.00 ( <b>Rupees three lac seventy five thousand seven hundred ten only</b> )			
4.	Earnest Money	:-	A sum of <b>Rs18800/- (Rupeeseighteen thousand eight hundredonly).</b> in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	45 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	:-	15/03/2019.( up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 15/03/2019			
	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: The job of making separate seating arrangements for TEACHERS, RESEARCH SCHOLARS and NON-TEACHING STAFF MEMBERS in the ISLAMIC HISTORY department,  $2^{nd}$  floor, Alipore campus, C.U

N. I.T. no- Eng /CT/ 401/18-19 Dated 07/03/2019

Estimated cost Put to Tender:-RS375710.00 (Rupees three lac seventy five thousand seven hundred ten only)

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/ 401/18-19

Dated 07/03/2019

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

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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 18800/=

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.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

#### SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price schedule for the job of making separate seating arrangements for TEACHERS, RESEARCH SCHOLARS and NON-TEACHING STAFF MEMBERS in the ISLAMIC HISTORY department,  $2^{nd}$  floor, Alipore campus, C.U

Sl no	Description of work	Unit	Rate	qty	amount
1	Wall panelling / partition with Melamine faced 3 layered flat pressed	Sq.M.	873/-	44.40	Rs 38761.20
	wood		07.57	44.40	16 50701.20
	particle board of approved make and				
	brand as per direction of Engineer - in				
	Charge of requisite grade bonded with phenol formaldehyde synthetic resin conforming to IS: 848 - 1974 (excluding the cost of supporting frame				
	work and				
	teak wood battens / lipping)				
	Prelaminated particle board conforming to IS: 3087 - 1985 and IS 12823 -1990.				
	Both side decorative laminate				
	Interior Grade(9mm thick)( <b>Page</b> 172, I-1/B/ii/b)				
2	Supplying profiles of required section made of Aluminium Alloy Extrusion conforming to IS: 732-1983 and IS: 1285-1975; Anodised with required film thickness and specified colour/natural matt finished conforming to IS: 1868-1983 for fabrication of Structural Glazing, Curtain Wall formed of basic sections of any ISI embossed/certified make and brand as per direction of Engineer-in-charge. ( Payment will be made on finished length of the work). 15 micron colouranodising Structural glazing /Curtain Wall Mulion& Transom (Weight @1.819 Kg per Meter) ( <b>p-248, I-19</b> )	Mtr.	463/-	270.60	Rs 125287.80

3	A) Partly glazed partly panelled or fully glazed single leaf alunminium swing door made of extruded and annodized alloy aluminium sections, fabrication including cutting to proper shape and size, drilling and aligning, fitted with heavy duty hydraulic action floor sping placed in the floor with mending damages, with top	sqm	1281/-	13.50	Rs 17293.50
	pin assembly of approve make and brand, fitted with in built locking arrangement, flush bolt, glazing clips and all other necessary fittings, fixtures, adhesives and joineries, cutting glass of approved make to requisite shape and size fitting with dry set neoprene or EPDM gasketing, cutting to requisite shape and size panel board (prelaminated particle block) fixing them with glazing clips as per drawing, specification and direction of Engineer in charge. (p-240, I -2/B)				
4	Supplying Aluminium casted body hydraulic door closer as per I.S.I. (P- 244, I-13 /A)	Nos	635/-	6	Rs 3810.00
5	Cleaning the walls and ceiling by scraping, sand papering and smoothening down the surface including putting ( <b>p-204, I-6/a</b> )	sqm	17/-	393.93	Rs 6696.81
6	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 Water based interior grade Acrylic Primer (p-195, I- 7/b/i)	p % Sqm	4420/	393.93	Rs 17411.70
7	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer):	Sq.M	62/-	393.93	Rs 24423.66

	( <b>Two coats</b> ) ( <b>p-201</b> , <b>I</b> —4/i) Standard Quality				
8	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 : a)On steel or other metal surface :With super gloss (hi-gloss) -One coat (with any shade except white)	Sq.M	51/-	14.7	Rs 749.70
	b) On timber or plastered surface :With super gloss (hi-gloss) – Two coats (with any shade except white)	Sq.M	81/-	52	Rs <b>4212.00</b>
9	Supplying best Indian Sheet glass 5 mm thick including cutting to required sizes, setting on putty bases and fitted and fixed with teak glazing beads (19 mm x 12 mm) including putty and nails as necessary complete. (In all floors for internal wall &upto 6 m height for external wall) (P-205, I-04)	Sq.M	948/-	28.20	Rs 26733.60
10	Supplying & laying of approved make and brand of scratch proof, flexible & homogeneous P.V.C. Vinyle flooring conforming to IS:3462 - 1982 in required finish, fixed with synthetic acrylic adhesive after preparing the floor, levelling& smothaning when necessary with suitable putty, as per the design & instruction of the Engineer-in-charge.( <b>p-76, I-01</b> ) 2 mm thick (Plain)	Sq.M	510/-	130.89	Rs 66753.90
	Total tentative cost         Including 12% GST         Adding 1% L.W.Cess	=		+ + Total = Say	<i>Rs</i> 332133.90 Rs 39856.06 Rs 371990.00 <i>Rs</i> 3719.90 Rs 375709.90 Rs 375710.00
Total=	Rupees three lac seventy five thousand seven hundred ten only				-

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 University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. 5 N.I.T. No Eng /CT- 409/18-19. Dated 07/03/2019 2. Name of Work Repairing and painting of H.O.D. room of Chemistry Department at 1<sup>st</sup> floor of Canteen Bldg. at Rajabazar : Sc. College. **Estimated Cost put** 3. Rs.126213.07 2to Tender 4. Earnest Money 1 A sum of Rs6350.00(Six thousand three 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. 24 Time of completion 30days **Eligibility Criteria** Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. 6. 24 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 2application for tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time of tender 2-15/03/2019.( up to 2.00 PM) Submission 10. Date and Time of On or after 3:00 PM 15/03/2019 2-**Tender Opening** 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- 409/18-19. Dated 07/03/2019

Name of the work:-<u>Repairing and painting of H.O.D. room of Chemistry Department at 1<sup>st</sup> floor of Canteen Bldg. at <u>Rajabazar Sc. College.</u></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- 409/18-19. Dated 07/03/2019

## 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 on .....which 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 30days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.e**Rs.6350.00(Six thousand three hundred fifty 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.

Sd/-

**University Engineer** 

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

## <u>SPECIFIC PRICE SCHEDULE FOR REPAIRING AND PAINTING OF H.O.D. ROOM OF CHEMISTRY</u> <u>DEPARTMENT AT 1ST FLOOR OF CANTEEN BUILDING AT RAJA BAZAR SCIENCE COLLEGE.</u>

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. 2x1.95x1.55=6.04 4x1.5x1.0=6.00 3x1.0x1.25=3.75				
	6x0.75x1.5=6.75	Sqm.	25.00	19.00	475.00
2. (page45 Item8a).	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by		25.00	22.00	2200.00
3.	the Department] Cement concrete (1:1.5:3) with graded	Sqm.	25.00	88.00	2200.00
(pag40 Item27).	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. 40% of sl no.1	Sqm.	10.00	587.00	5870.00
4. (page104 Item13).	M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs.				
	(1.6+3.5)16x1.5=122.40kg.	Kg.	125.00	73.10	9137.50
5. (page189 Item1).	<ul> <li>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.</li> <li>25 mm thick 1:6 cement mortar</li> </ul>	Sqm.	25.00	199.00	4975.00
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				

					<u> </u>
	including scraping and preparing the				
	surface throughly, complete as per				
	manufacturer's specification and as per				
	direction of the EIC				
	2(7.0+4.8)4.00=94.40				
	7.0x4.80=33.60				
	Passage-5.5x4=22.00				
	2x1.5x5.5=16.50				
	Ceiling-5.5x1.6=8.8	Sqm.	180.00	33.70	6066.00
7.	Acrylic Distemper to interior wall, ceiling				
(page196	with a coat of solvent based interior grade				
ltem10).	acrylic primer (as per manufacturer's				
	specification) including cleaning and				
	smoothening of surface.	Sqm.	180.00	70.0	12600.00
8.	Priming one coat on steel or other metal	•			
Page200	surface with synthetic oil bound primer of				
-					
ltem1).	approved quality including smoothening				
	surfaces by sand papering.				
	Wind:- 4x1.2x1.5x2.6=18.72	Sqm.	35.00	29.00	1015.00
	Door-1.05x2.04x2.6=5.57				
	Grill-5.10x1.5=7.65				
9.	Painting with best quality synthetic				
(page200	enamel paint of approved make and				
Item2).	brand including smoothening surface by				
	sand papering etc. including using of				
	approved putty etc. on the surface, if				
		Sam	35.00	79.00	2765.00
10	necessary	Sqm.	55.00	79.00	2705.00
10.	Supplying profiles of required section				
(page233	made of Aluminium Alloy Extrusions				
ltem1).	conforming to IS: 732-1983 and IS: 1285-				
	1975; Annodized (with required film				
	thickness and specified colour / natural)				
	matt finished conforming to IS: 1868-1983				
	for fabrication of composit door, sliding &				
	casement windows, partitions, formed of				
	basic sections of any ISI embossed /				
	certified make and brand as per direction				
	of Engineer - InCharge.				
	In 10-12 Micron thickness Annodizing film				
	Natural white				
	2- track sliding window		6.00	240.00	1200.00
	Bottom frame	Mtr.	6.00	218.00	1308.00
	Top and side frame	Mtr.	16.00	195.00	3120.00
	Shutter for all track sliding window.				
	Bottom & Top member.	Mtr.	6.00	117.00	702.00
	Style side member	Mtr.	14.00	119.00	1666.00
	Inter lock member	Mtr.	14.00	148.00	2072.00
11.	Labour charge for fabrication and				
(page239	installation of composite door, window,				
Item2).	partitions made from annodized extruded				
	alloy aluminium section.				
	-				
	Glazed aluminium sliding windows made				
	of extruded and annodized alloy				

12.	aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprine or EPDM gasketing in between window frame and masonry work (walls, column, beam.lintels etc.) as well as between glass and shutter frame for fixing glass and Polysulphide sealant and in between shutter and window frame where necessary including cutting to requisite size and fixing glass as per drawing, specification and direction of EIC. The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers. 4x1.5x1.2=7.2 Supplying bubble free float glass of	Sqm.	8.00	696.00	5568.00
(page243 Item9).	approved make and brand conforming to IS: 2835-1987. 4x3x0.55x0.35=2.31	Sqm.	2.50	398.00	995.00
13. (page66 Item36).	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. (White cement, synthetic adhesive and grout material to				

be supplied by the contractor.				
7.00x4.80=33.60				
2(7.0+4.8)0.2=4.72	Sqm.	40.00	1276.00	51040.00

(A) TOTALRS	5 <u>.111574.50</u>
(B) G.S.T @ 12% OF (A)	RS.13388.94
(C) TOTAL(A)+(B)	RS.124963.44
(D) LABOUR CESS @ 1 % OF (C)	RS. 1249.63
<u>TOTAL ESTIMATED COST (C) + (D)</u>	RS.126213.07

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

1.		:	s sealed tender from resourceful and bonafide contractors for the following work
	N.I.T. No	-	Eng /CT-410/18-19. Dated 07/ 03 / 2019
2.	Name of Work	:	Repairing, renovation and painting of the Room at ,4 th floor Darbhanga BuildingCollegestreet Campus ,University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs. 88515.13/=
4.	Earnest Money	:-	A sum of <b>Rs.4450/-</b> (Rupees FOURthousandfour hundred and fifty only) in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is 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	:-	15/03/2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 15/03/2019
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.
	The unde	ersigi	ned reserves the right to reject any or all Tenders without assigning any reason what so ever.

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UNIVERSITY ENGINEER (C.U)



Name of the work:-Repairing, renovation and painting of the Room at ,4 th floor Darbhanga BuildingCollegestreet Campus ,University of Calcutta

N. I.T. no- Eng /CT-410/18-19. Dated 07/ 03 / 2019

Estimated cost Put to Tender:-Rs. 88515.13/=

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-410/18-19. Dated 07/ 03 / 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 <u>the specified time and date mentioned in the NIT</u>. 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 as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

**6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Guarantee shall be returned immediately on successful completion of contract.

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.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 <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:

<u>Add</u>ress :-

Specific Price Schedule for the work of Repairing, renovation and painting of the Room at ,4 th floor Darbhanga BuildingCollegestreet Campus ,University of Calcutta

Description Of Work	Unit	Rate	Quantity	Amount
Dismantling all types of plain cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof.				
upto 150 mm. thick	Cu.M.	939.00	2.30	2159.70
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	Sq.M	19.00	120.00	2280.00
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	Cu.M.	166.00	4.63	768.58
Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor as perrelevant IS codesPakur Variety	Cum	5275.00	2.40	12660.00
	Dismantling all types of plain cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof. upto 150 mm. thickStripping 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 directedRemoval 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 chargeOrdinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor as	Dismantling all types of plain cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof. upto 150 mm. thickCu.M.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 directedSq.MRemoval 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 chargeCu.MOrdinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor asCum	Dismantling all types of plain cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof. upto 150 mm. thickCu.M.939.00Stripping 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 directedSq.M19.00Removal 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 chargeCu.M.166.00Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor asCum5275.00	Distantling all types of plain cement concreteworks, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof. upto 150 mm. thickCu.M.939.002.30Stripping 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 directedSq.M19.00120.00Removal 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 chargeCu.M.166.004.63Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement,if any, in gound floor asCum5275.002.40

5	Artificial stone in floor, dado, staircase etc with cementconcrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (asnecessary) and marble dust in proportion (1:2) includingsmooth finishing and rounding off corners including rakingout joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75kg/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				
	iii) 35 mm. thick	Sqm	330.00	46.00	15180.00
	8.1x5.6=45.36Sqm				
6	Supplying dividing strip fitted and fixed with cement mortar (1:3) in mosaic or patent stone floor, dado etc. complete as per direction of the Engineer-in-charge.				
	(i) Glass - 3mm. Thick				
	(b) 25 mm. wide strip	Mtr.	17.00	45.00	765.00
	(8.1+5.6)x3=41.1m				
7	<ul> <li>(a) Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department]</li> </ul>	Sq. M	88	120	10560
8	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding rounding off or chamfering corners as directed andraking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface]				

	(ii) With 1:4 cement mortar (a) 20 mm thick plaster				
	ground floor including roof	SqM	186.00	100.00	18600.00
9	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	SqM	122.00	75.00	9150.00
10	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. (Where different parts of same shutter are renewed under different item, payment under item 73 will be made once only).	Sq.M	126.00	3.60	453.60
	2nosx.9x2=3.6sqm				
11	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(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	40mm X 6mm, 125mm Length	Each	20.00	12.00	240.00
24	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
	75mm. X 47mm. X 1.70mm.	Each	31.00	12.00	372.00
12	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	a) 200mm long	Each	134.00	4.00	536.00

	Total Estimated Cost				88515.13
D	Add 1% Labour Welfare Cess on C				876.39
с	Total Tentative Cost + GST(A+B)				87638.75
В	Goods And Service Tax on A@12%				9,389.87
А	Total Tentative Basic Cost				78248.88
14	Labour for shifting rubbish from fourth floor to ground floor	Each	269.50	16.00	4312.00
	100mm long x 10mm dia. bolt.	Each	53.00	4.00	212.00
13	Anodisedaluminium barrel / tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws:				

• 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:-