

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

NOTICE INVITING TENDER

			NOTICE INVITING TENDER
Univ	versity of Calcutta in	nvites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.Q. No	:	Eng /CQ-218/19-20. Dated17/ 09/ 2019
2.	Name of Work	:	Repairing and polishing of the existing wooden low bench and high bench(one set), chairs and tables for the class RoomJ1,J2&J3 of Linguistic Department at, 2nd floor,Hardinge Building, Collegestreet Campus, University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs <b>NA</b>
4.	Earnest Money	A.	A sum of 5% of the Quoted amountin the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
5.	Time of completion	:-	30days
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job.  Amounting 75 % of the estimated value in a single tender in the last three financial year.  Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application 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		25/09/2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 25/09/2019

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.

1



Name of the work:-Repairing and polishing of the existing wooden low bench and high bench(one set), chairs and tables for the class RoomJ1,J2&J3 of Linguistic Department at, 2nd floor, Hardinge Building, Collegestreet Campus, University of Calcutta

N. I.T. no-	Eng /CQ-218/19-20.	Dated17/ 09/ 2019
	Name of Agency:-	
	Address of Agency:-	
	Rate quoted by Agency:- ( in figure and words)	
	Signature of the Agency with date & stamp:-	



N. I.T. no- Eng/CQ-218/19-20. Dated17/ 09/ 2019

#### TENDER AND CONTRACT FOR WORK

#### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in <a href="the specified time and date mentioned in the NIT">the tendered must write the name of the work</a>, 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<b>9.</b> 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.
<b>14.</b> The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/
University Enginee
Name of the Agency:
Address :-

Name of work:-Repairing and polishing of the existing wooden low bench and high bench (one set), chairs and tables for the class RoomJ1,J2&J3 of Linguistic Department at, 2nd floor, Hardinge Building, Collegestreet Campus, University of Calcutta

Quotation for the Proposed Repairing and polishing of the existing wooden low bench and high bench(one set), chairs and tables for the class RoomJ1,J2&J3 of Linguistic Department at, 2nd floor, Hardinge Building, Collegestreet Campus, University of Calcutta.

Sl.no	Description Of Work	Unit	Qty	Rate in Rupees	Amount in Rupees
1	Repairing of the existing high benches and low benches (one set) with all materials and labour including french polishing after preperation of the surface complete in all respect	Set	65		
2	Repairing of the existing lecture tables with all materials and labour including french polishing after preperation of the surface complete in all respect	each	6		
3	Repairing of the existing Chairs with all materials and labour including french polishing after preperation of the surface complete in all respect	each	6		
	Total Cost inclusive of all taxes				

Name and Address of the Agency:-			
Rate Quoted :- ( in figure)-			
(In words):			

Signature of the Agency with date and seal:-



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

Website:-www.caluniv.ac.in

#### **NOTICE INVITING TENDER**

1.	N.I.Q. No	:	Eng /CQ-219/19-20.	Dated17/ 09/ 2019
		-		
2.	Name of Work	:	<b>Supply of furnitures at Department of Street Campus , University of Calcut</b>	Comparative Indian Language and Literature at College ta
3.	Estimated Cost put to Tender	:-	Rs <b>NA</b>	
4.	Earnest Money	T	Calcutta payable at Kolkata is to be a the tender will be treated cancelled. tenders on application after issuing of tender the EMD will be returned on a ducted by the University from the running tender.	In the form of CTS demand draft in favour of University of ttached with the Tender as earnest money failing which The earnest money will be returned to unsuccessful work order to the successful bidder. In case of sucessful pplication after an equal amount of security deposit is no bills. EMD is exempted for those bidders who are organization- to safeguard against a bidder d validity period.
5.	Time of completion	Ÿ	30days	
6.	Eligibility Criteria		Amounting 75 % of the estimated value	lential for satisfactory completion of similar nature of job. in a single tender in the last three financial year. University of Calcutta credentials are accepted.(only uld 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.(ww	w. caluniv.ac.in)
9.	Last Date and Time of tender Submission	.:	25/09/2019.( up to 2.00 PM)	
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 25/09/2019	

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.





Name of the work:-Supply of furnitures at Department of Comparative Indian Language and Literature at College Street Campus , University of Calcutta

N. I.T. no-	Eng /CQ-219/19-20.	Dated17/ 09/ 2019
	Name of Agency:-	
	Address of Agency:-	
	Rate quoted by Agency:- ( in figure and words)	
	Signature of the Agency with date & stamp:-	



N. I.T. no- Eng /CQ-219/19-20. Dated17/ 09/ 2019

#### TENDER AND CONTRACT FOR WORK

#### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in <a href="the specified time">the specified time</a> 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<b>9.</b> 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.
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15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/
University Enginee
Name of the Agency:
Address :-

Name of work:-Supply of Furnitures at Department of Comparative Indian Language and Literature & CUTA room at College Street Campus, University of Calcutta

	Quotation for Supply of furnitures at Department of Comparative Indian Language and Literature at College					
	Street Campus, University of Calcutta					
SL NO	Description of work	Unit	Quantity	Rate	Amount	
1	Making of Computer table of size aprox 3'-00"x1'-06" (with tolerence of +/-06") with provision of key board tray, space for placing UPS, CPU, Printer and a storage space (locker) with lock (godrej lock). The table will be made of 19mm thick ply/ block board of Green/Century or equivalent. The entire exposed area should be covered with 6 mm ply pasted (withadeshive) with 1mmthick laminate and the internal 9unexposed) part should be polished. The top of the table will be provided withone piece 5mm thick clear glass to fit the size of the table. The Rate should be quoted inclusive cost of all materials needed, labour and any extra materials required other than specified above.	each	7			
2	Supply of Revolving Chairs - without arms low back Heavy duty steel structure 5- prong base Height/width adjustable seating	each	10			
3	Steel Almirah of the size 78"x36"x18" with 2 steel glass panel doors for the books/library having four shelves making five compartments, 20 gauge over all with locking arrangement and complete in all respect.	each	2.00			
4	Steel Almirah of the size 78"x36"x18" with 2 steel doors for the books/library having four shelves making five compartments, 20 gauge over all with locking arrangement and complete in all respect.	each	1.00			
	Total cost Inclusive of all taxes					

Name and Address of the Agency:-			
Rate Quoted :- ( in figure)-			
(In words):			

Signature of the Agency with date and seal:-



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## **NOTICE INVITING TENDER**

Llois	consity of Coloutto	invit	es <b>sealed</b> tender from resourceful and bonafic	do contractors for the following work
1.	versity of Calcutta	IIIVIL	es sealed tender from resourceful and boriand	de contractors for the following work
١.	N.I.T. No	-	Eng /CT-220/19-20.	Dated17/ 09 / 2019
2.	Name of Work	:	Repairing, renovation painting and floor	ing of Room no -J2 & J3 of Journalism
			Department ,2nd floor HardingeBuilding	Collegestreet Campus ,University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs <b>459657.41</b>	
4.	Earnest Money		University of Calcutta payable at Kolkata is failing which the tender will be treated cand unsuccessful tenders on application after issusucessful tender the EMD will be returned deposit is ducted by the University from the	usandonly)in the form of CTS demand draft in favour of to be attached with the Tender as earnest money celled. The earnest money will be returned to uing of work order to the successful bidder. In case of on application after an equal amount of security running bills. EMD is exempted for those bidders who are nization- to safeguard against a bidder withdrawing/altering
5.	Time of completion		45days	
6.	Eligibility Criteria	:-	Amounting 75 % of the estimated value in a	for satisfactory completion of similar nature of job. single tender in the last three financial year. ersity of Calcutta credentials are accepted.(only completion 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. cale	univ.ac.in)
9.	Last Date and Time of tender Submission	:-	25/09/2019.( up to 2.00 PM)	
10.	Date and Time of Tender Opening	i.	On or after 3:00 PM 25/09/2019	

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.





Name of the work:-Repairing, renovation painting and flooring of Room no -J2 & J3 of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

N. I.T. no-	Eng /CT-220/19-20.	Dated17/ 09 / 2019	
Estimated co	ost Put to Tender:-Rs4	59657.41	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng/CT-220/19-20. Dated17/ 09 / 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.



- **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 Gurrantee shall be returned immediately on successful completion of contract.
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Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing B	ank:			
B ranch	:-			

**8.** Work is to be carried out as per specification laid in the B.O.Q or PWD specification as per instruction of the University Engineer or his representative.



<b>9.</b> 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.
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<b>14.</b> The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address :-

Repairing, renovation painting and flooring of Room no -J2 & J3 of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

Sl.n o	Description Of Work	Unit	Rate	Quanti ty	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed	Sq.M	19	180	3420
2	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.a)	Sq.M.	50	135	6750
3	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	6.75	6338.25
4	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	11	1826
5	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement,if any, in gound floor as per relevant IS codesPakur Variety	Cum	5275.0 0	6.75	35606.25
6	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]	Sq. M	88	90	7920

7	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding 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 (b) 20 mm thick plaster Extra for each additional floor over the rate for ground floor items 1 to 3 of subhead A:		167.00	180.00	30060.00
	<ul><li>(i) internal plaster</li><li>(a) Upto 4th floor</li><li>(b) Above 4th floor</li></ul>	SqM SqM	4.00 5.00	360.00	1440.00
8	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	ground floor including roof	SqM	122	450.00	54900

9	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 / epoxygrout 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)				
	cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment.				
	(A) Deep Colour& White	Sq. M	1695		
	(B) Light Colour	Sq. M	1276	135	172260
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).	SqM	126	27	3402

11	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty 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.M	477	1.85	882.45
12	Renewing worn out putty of glass panes :(a) Panes not exceeding 0.2 Sq.m	Each	33	19	627
13	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21	195.00	4095
14	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor)				
	In Ground Floor:				
	i) Water based interior grade Acrylic Primer	Sq.M	30.8	375	11550
15	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)Luxury Quality	Sq.M	70	375	26250
16	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	29	77	2233.00

17	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38	258	9804.00
18	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:				
	(a) On timber or plastered surface :With super gloss (hi-gloss) - Two coats (with any shade except white)	SqM	81	258	20898.00
	(b) On steel or other metal surface :With super gloss (hi-gloss) - iv) Two coats (with any shade except white)	SqM	79	77	6083.00
А	Total Tentative Basic Cost				406344.95
В	Goods And Service Tax on A@12%				48,761.39
С	Total Tentative Cost + GST(A+B)				455106.34
D	Add 1% Labour Welfare Cess on C				4551.06
	Total Estimated Cost				459657.41

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	



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

Website:-www.caluniv.ac.in

## **NOTICE INVITING TENDER**

ersity of Calcutta	invite	es sealed tender from resourceful and bonafide contractors for the following work
N.I.T. No	:	Eng /CT-221/19-20. Dated17/ 09 / 2019
Name of Work	:	Repairing, renovation painting and flooring of Room no -J4 (SMART CLASS ROOM)& J5 of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta
Estimated Cost put to Tender	:-	Rs <b>416273.68</b>
Earnest Money	:-	A sum of Rs21000/- (Rupeestwenty one thousandonly) 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
Time of completion	:-	45days
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.
Last date of receipt of application for tender	:-	NA
Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
Last Date and Time of tender Submission	:-	25/09/2019.( up to 2.00 PM)
Date and Time of Tender Opening		On or after 3:00 PM 25/09/2019
	N.I.T. No Name of Work  Estimated Cost put to Tender Earnest Money  Time of completion Eligibility Criteria  Last date of receipt of application for tender Last date of Sale/ issue of tender papers  Last Date and Time of tender Submission	N.I.T. No :  Name of Work :  Estimated Cost put to Tender :  Earnest Money :  Time of completion :  Eligibility Criteria :  Last date of receipt of application for tender  Last date of Sale/ issue of tender papers  Last Date and Time of  Date and Time of

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.



Name of the work:-Repairing, renovation painting and flooring of Room no -J4 (SMART CLASS ROOM)& J5 of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

N. I.T. no-	Eng /CT-221/19-20.	Dated17/ 09 / 2019	
Estimated co	ost Put to Tender:-Rs4	16273.68	
	Name of Agency:-		
	Address of Agency	7:-	
	Rate quoted by Age Percent Above /	ency:( At par / Below	%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng/CT-221/19-20. Dated17/ 09 / 2019

#### **TENDER AND CONTRACT FOR WORK**

#### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in <a href="the specified time">the specified time</a> 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.e. value **as mentioned in the NIT.** in the form of demand draft in favour of 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 B	ank:			
B ranch	; <del>-</del>			

**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.



<b>9.</b> 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.
<b>14.</b> The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address :-

# Repairing, renovation painting and flooring of Room no -J4 (SMART CLASS ROOM)& J5 of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

Sl.no	Description Of Work	Unit	Rate	Quantity	Amount
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed	Sq.M	19	125	2375
2	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.a)	Sq.M.	50	110	5500
3	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	5.50	5164.50
4	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	8	1328
5	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor as per relevant IS codesPakur Variety	Cum	5275.00	5.50	29012.50

6	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]	Sq. M	88	62.5	5500
7	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding 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 (b) 20 mm thick plaster Extra for each additional floor over the rate for ground floor items 1 to 3 of subhead A:		167.00	125.00	20875.00
	(i) internal plaster				4000.00
	(a) Upto 4th floor (b) Above 4th floor	SqM SqM	4.00 5.00	250.00 0.00	1000.00
8	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	ground floor including roof	SqM	122	310.00	37820

9	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 / epoxygrout 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)				
	(I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment.				
	(A) Deep Colour& White	Sq. M	1695		
	(B) Light Colour	Sq. M	1276	110	140360
13	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21	185.00	3885

14	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor)				
	In Ground Floor:				
	i) Water based interior grade Acrylic Primer	Sq.M	30.8	260	8008
15	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)Luxury Quality	Sq.M	70	260	18200
16	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	29	40	1160.00
17	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38	165	6270.00
18	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:				
	(a) On timber or plastered surface :With super gloss (hi-gloss) -Two coats (with any shade except white)	SqM	81	165	13365.00
	(b) On steel or other metal surface :With super gloss (higloss) -iv) Two coats (with any shade except white)	SqM	79	40	3160.00

19	(A) Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid T 2430 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins / soffit. 6 mm thick High Pressure Steam Cured Non Asbestos Fibre Cement Standard Ceiling Board (Density > 1300 Kg/m3) of size 595 mm X 595 mm, conforming IS 14862 & Type B Category III of ISO 8336, tested as per AS-1530 part 3 & BS-476 Part 4,5,6,7 & 8, should be placed in the Grid module to form a False Ceiling. All complete as per the				
	drawing & directions of Engineer-in-charge.				
	In ground floor.				
	False Ceiling (with 6mm thick Fibre Cement Standard Ceiling Board and E-Grid T-2430).	Sq.M	591	110	65010
_	Total Tantativa Pasis Cost				267002.00
Α	Total Tentative Basic Cost				367993.00
В	Goods And Service Tax on A@12%				44,159.16
С	Total Tentative Cost + GST(A+B)				
D	Add 1% Labour Welfare Cess on C				4121.52
	Total Estimated Cost				416273.68

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	



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

## **NOTICE INVITING TENDER**

	<del></del>		
	ersity of Calcutta	invite	es sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-222/19-20. Dated17/ 09 / 2019
2.	Name of Work	:	Repairing, renovation painting and flooring of Room no -J1 & OFFICE ROOM of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs <b>309246.27</b>
4.	Earnest Money	:-	A sum of Rs15500/- (Rupeesfifteenthousandand five 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
5.	Time of completion		45days
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application 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	:-	25/09/2019.( up to 2.00 PM)
10.	Date and Time of Tender Opening		On or after 3:00 PM 25/09/2019

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.

4



Name of the work:-Repairing, renovation painting and flooring of Room no -J1 & OFFICE ROOM of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

N. I.T. no-	Eng /CT-222/19-20.	Dated17/ 09 / 2019	
Estimated co	ost Put to Tender:-Rs3	09246.27	
	Name of Agency:-		
	Address of Agency	i-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Ag	ency with date & stamp:-	



N. I.T. no- Eng/CT-222/19-20. Dated17/ 09 / 2019

### TENDER AND CONTRACT FOR WORK

### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in <a href="the specified time">the specified time</a> 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<b>9.</b> 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.
<b>14.</b> The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/
University Enginee
Name of the Agency:
Address:-

# Repairing, renovation painting and flooring of Room no -J1 & OFFICE ROOM of Journalism Department ,2nd floor HardingeBuilding,Collegestreet Campus ,University of Calcutta

Sl.n	Description Of Work	Unit	Rate	Quantity	Amount
0					
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	Sq.M	19	110	2090
2	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.a)	Sq.M	50	105	5250
3	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	5.25	4929.75
4	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	7.5	1245
			5275.0	5.25	27602 75
5	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in gound floor as per relevant IS codes Pakur Variety	Cum	5275.0	5.25	27693.75
	135X.05=6.75				

6	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]	Sq. M	88	55	4840
7	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding 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]				
	<ul><li>(i) With 1:6 cement mortar</li><li>(b) 20 mm thick plaster</li><li>Extra for each additional floor over the rate for ground floor items</li><li>1 to 3 of subhead A :</li></ul>		167.00	110.00	18370.00
	<ul><li>(i) internal plaster</li><li>(a) Upto 4th floor</li><li>(b) Above 4th floor</li></ul>	SqM SqM	4.00 5.00	220.00	880.00
8	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	ground floor including roof	SqM	122	110.00	13420

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).	SqM	126	27	3402
	(B) Light Colour	M Sq. M	1276	105	133980
	(I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment.  (A) Deep Colour& White	Sq.	1695		
9	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 / epoxygrout 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)				

11	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty 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.M	477	1.85	882.45
12	Renewing worn out putty of glass panes :(a) Panes not exceeding 0.2 Sq.m	Each	33	10	330
13	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21	110.00	2310
14	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)				
	i) Water based interior grade Acrylic Primer	Sq.M	30.8	220	6776
15	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)Luxury Quality	Sq.M	70	220	15400
16	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	29	50	1450.00

17	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38	220	8360.00			
18	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:							
	(a) On timber or plastered surface :With super gloss (higloss) -Two coats (with any shade except white)	SqM	81	220	17820.00			
	(b) On steel or other metal surface :With super gloss (higloss) -iv) Two coats (with any shade except white)	SqM	79	50	3950.00			
А	Total Tentative Basic Cost				273378.95			
В	Goods And Service Tax on A@12%							
С	Total Tentative Cost + GST(A+B)							
D	Add 1% Labour Welfare Cess on C							
	Total Estimated Cost							

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	



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

### **NOTICE INVITING TENDER**

raraity of Calautta is		
ersity of Calcutta ii	nvite	s sealed tender from resourceful and bonafide contractors for the following work
N.I.T. No		Eng /CT-223/19-20. Dated17/ 09 / 2019
Name of Work	:	Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor
		Darbhanga building , University of Calcutta
Estimated Cost put to Tender	:-	Rs <b>108538.13</b>
Earnest Money	L.	A sum of Rs5300/- (Rupeesfivethousandand three hundred only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
Time of completion		30days
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.
Last date of receipt of application for tender	:-	NA
Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
Last Date and Time of tender Submission		25/09/2019.( up to 2.00 PM)
Date and Time of Tender Opening		On or after 3:00 PM 25/09/2019
	Name of Work  Estimated Cost put to Tender Earnest Money  Time of completion Eligibility Criteria  Last date of receipt of application for tender Last date of Sale/ issue of tender papers  Last Date and Time of tender Submission	Name of Work :  Estimated Cost put to Tender :- Earnest Money :-  Time of completion :- Eligibility Criteria :-  Last date of receipt of application for tender Last date of Sale/ issue of tender papers  Last Date and Time of tender submission :-

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.



UNIVERSITY ENGINEER (C.U)



Name of the work:-Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor Darbhanga building , University of Calcutta

N. I.T. no-	Eng /CT-223/19-20.	Dated17/ 09 / 2019	
Estimated co	ost Put to Tender:-Rs1	08538.13	
	Name of Agency:-		
	Address of Agency	r:-	
	Rate quoted by Age Percent Above /		%)
	Signature of the Ag	gency with date & stamp:-	



N. I.T. no- Eng/CT-223/19-20.

Dated17/ 09 / 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 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<b>9.</b> 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.
<b>14.</b> The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their ow cost failing which the retention money will be forfeited.
Sd,
University Enginee
Name of the Agency:
<u>Add</u> ress :-

# Repairing Renovation & Painting the Printing room of the Confidential section 3rd floor Darbhanga building, University of Calcutta

Sl.n	Description Of Work	Unit	Rate	Quantity	Amount
0	Description of Work		, marc	Quantity	, anount
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	Sq.M	19	80	1520
2	Supply of labour for shifting of the furnitures/materials of the department and re setting them after work				
	Mazdoor (Male)	each	269. 5	20	5390
3	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	1.6	265.6
4	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]	Sq. M	88	80	7040
5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding 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 (b) 20 mm thick plaster		167. 00	80.00	13360.00

6	(a) Rendering the surface of walls and ceiling with plaster of paris (thickness not less than 1.5 mm.)	SqM	65	80.00	5200
7	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty 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.M	477	1.35	643.95
8	Removing loose scales, blisters etc. from old painted surface andthoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.	SqM	21	295	6195
9	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor)				
	In Ground Floor:				
	i) Water based interior grade Acrylic Primer	Sq.M	30.8	375	11550
10	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty:  (Two coats)i) Luxury Quality	Sq.M	70	375	26250

11	a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.		100	2900.00		
	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38	65	2470	
12	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:					
	(a) On timber or plastered surface :With super gloss (higloss) -Two coats (with any shade except white)	SqM	81	65	5265.00	
	(b) On steel or other metal surface :With super gloss (higloss) -iv) Two coats (with any shade except white)	SqM	79	100	7900.00	
Α	Total Tentative Basic Cost				95949.55	
В	Goods And Service Tax on A@12%					
С	Total Tentative Cost + GST(A+B)					
D	Add 1% Labour Welfare Cess on C					
	Total Estimated Cost				108538.13	

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency:( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	



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

### **NOTICE INVITING TENDER**

nvite	s sealed tender from resourceful and bonafide contractors for the following work
	Eng /CT- 224 /19-20. Dated 17 /09/ 2019
:	Repairing of doors of bathroom & some plumbing works at Pure Mathematics
:-	Rs60768/-
:-	A sum of Rs3040/- (Three thousand&fortyonly) 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
:-	60days
:-	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.
:-	NA
	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
:-	25.09.19( up to 2.00 PM)
	25.09.19 On or after 3:00 PM
	2- 2- 2- 2- 2- 2-

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

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.

1

UNIVERSITY ENGINEER (C.U)



Name of the wo	Repairing of doors of bathroom & some plumbing works at Pure Mathematics					
	N. I.T. no- Eng /CT-224 /19-20. Dated 17 / 09 / 2019					
	Estimated cost Put to Tender:-Rs60768/-					
Nan	ne of Agency:-					
Ado	dress of Agency:-					
	e quoted by Agency:( %) cent Above / At par / Below					

Signature of the Agency with date & stamp:-



N. I.T. no- Eng/CT-224/19-20. Da

Dated17 / 09 / 2019

### **TENDER AND CONTRACT FOR WORK**

### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in <a href="the specified time">the specified time</a> 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 Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<b>9.</b> The materials brought to s	site for execution	of the work shou	Id by no means b	oe 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 1
- 13. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineeror his representative (Sub-Assistant Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
- **14.** The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
- **15.**Defect& liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.

Sd/-

**University Engineer** 

Name of the Agency:

Address:

# ESTIMATE FOR PLUMBING AND SANITARY WORKS AT SOME ROOMS OF PURE MATHS DEPARTMENT AS PER PWD SCHEDULE 2017

	RTIVIENT AS PER PWD SCHEDULE 2017		DAT	ОТ	<b>A N A O L L</b>
SL NO	DESCRIPTION	UNIT	RAT E	QT Y	AMOU NT
		UNIT	L	ı	INI
1	Supplying fitting fixing white vitreous china sink app make & brand				
	with pillar cock two coats paint It2 Pg 41/124		220		
	550x400	nos	8	3	6624
2	Supplying fitting fixing GI pipes of TATA make with all accessories		_	_	
_	, specials IT 1 Pg 2/124 5.5x3= 16.5x2=33				
	, specials if 11g 2/124 3.3x3-10.3x2-33	metr			
	25mm dia medium quality	е	267	33	8811
3	Supplying fitting fixing Peets Valve full way gunmetal best quality				
	It 4 /Pg4 /124 25mm dia	nos	912	4	3648
4	Supplying fitting fixing Chromium plated Stop Cock ESSCo				
	It 7b / Pg 6/124	nos	493	3	1479
5	Supplying fitting fixing PVC pipes of approved make & brand				
	The state of the s	metr			
	incuding all specials For Exposed work	е	384	16	6144
	50mm dia				
6	Supplying, fitting & fixing fibre reinforced polymer (FRP)				
	Composite door shutters as per approved design with glass				
	fibre reinforced plastic moulded skins and a special sandwich				
	core, so as to impart monolitaheic composite structure as per				
	approved technology of Department of Science and				
	Technology (DST) to satisfy IS:4020 door testing				
			326	5.0	16445.
	performance criteria.	Sqm	3	4	52
	In ground floor.				
7	Supplying, fitting and fixing fibre reinforced polymer (FRP)				
	Composite door frame as per approved section with glass				
	fibre reinforced plastic moulded skins and a special sandwich				
	core, so as to impart monolitaheic composite structure as per				
	approved technology of Department of Science and				
	Technology (DST) to safisfy IS: 4020 door testing				
	performance criteria				
	66	metr	F2F	10.	F.C.7.0
	66mm x 70mm	е	525 120	8	5670
8	Supplying fitting fixing Pillar Cock /Stop cock	nos	0	3	3600
Ü	Supplying fitting fixing Pillar Cock/Stop cock	1103	O	3	3000
	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white				
9	flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.				
,	600mm long	nos	126	3	378
10	Supplying, fitting and fixing Waste fittings complete.		-20	3	3,3
10	(a) C.P. over brass				
	(%)				

40mm nos 307 3 921

53720. 52

Add 12 % GST 6446.4 62

60166. 98 601.66

Add 1% LabourCess 98 60768.

65

Name of Agency:-	
Address of Agency:-	
Rate quoted by Agency: ( %) Percent Above / At par / Below	,
Signature of the Agency with date & stamp:-	



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

Website:-www.caluniv.ac.in

### **NOTICE INVITING TENDER**

	•	vites <b>sealed</b> tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No:	Eng /CT-225 /19-20. Dated:-17.09.2019
2.	Name of the work:	MAKING MACHINE ROOM (CHILLER ROOM) AT BACK SIDE OF ROOM NO 115 OF ELECTRONICS SCIENCE DEPT. AT GROUND FLOOR OF RESEARCH SCHOLAR HOSTEL AT RAJA BAZAR SCIENCE COLLEGE.
3.	Estimated Cost put to Tender:	<u>RS128943.00</u>
4.	Earnest Money:	A sum ofofRs.6450.00 ( Rupees six thousand four hundred fifty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period
5.	Time of completion:	30days
6.	Eligibility Criteria	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job.  Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application 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	( 25.09.2019 up to 2.00 PM)
10.	Date and Time of Tender Opening	On or after 3:00 PM dt. 25.09.2019

N.I.T no :Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.

The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.





Name of the work:- MAKING MACHINE ROOM (CHILLER ROOM) AT BACK SIDE OF ROOM NO 115 OF ELECTRONICS SCIENCE DEPT. AT GROUND FLOOR OF RESEARCH SCHOLAR HOSTEL AT RAJA BAZAR SCIENCE **COLLEGE**. N. I.T. no- Eng /CT-225/19-20.

Dated: 17.09.2019

Name of Agency:-

Estimated cost Put to Tender:-RS.128943.00

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-225/19-20. Dated:17.09.2019

### 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 NITwhich will be opened by the undersigned or by his representative with in <a href="the specified time">the specified time</a> and date mentioned in the NITThe 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.
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- **7.** 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.

<b>8.</b> 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.
9. The rates must be quoted in words in figure otherwise the tender will be cancelled.
10. The University will not be bound to accept the lowest bidder.
11. The University will not supply any materials to the contractor.
12. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant- Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
13. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
14.Defect&liability Period:-The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address :-
Signature of the Agency with date & stamp:-

# SPECIFIC PRICE SCHEDULEFOR MAKING MACHINE ROOM (CHILLER ROOM) AT BACK SIDE OF ROOM NO 115 OF ELECTRONICS SCIENCE DEPT. AT GROUND FLOOR OF RESEARCH SCHOLAR HOSTEL AT RAJA BAZAR SCIENCE COLLEGE.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.	AMOUNT.
				RS. P.	RS. P.
1. (page15 Item7).	Brick work with 1st class bricks in cement mortar (1:4). 1.8x3.00x0.60=3.24	Cum.	3.50	5575.00	19512.50
2. (page48 Item6).	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour.  35 mm thick.				
	1.8x3.0=5.4 2(1.8+3.0)0.6=5.76	Sqm.	12.00	330.00	3960.00
3. (page2 Item1).	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,				

	and in a thorough fitting fining at a				
	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.				
	50 mm dia. medium quality.				
	8x3.3=26.4	Rmt.	27.00	540.00	14580.00
	40 mm dia. Medium quality.	Rmt.	28.00	415.00	11620.00
	2(2.0+3.2)=16.8	MIIIC.	28.00	413.00	11020.00
	2x3.2=6.4				
	2x2.0=4.0				
4.	M.S.or W.I. Ornamental grill of				
(page104	approved design joints continuously				
Item13).	welded with M.S, W.I. Flats and bars of				
iteili15).	windows, railing etc. fitted and fixed				
	with necessary screws and lugs in				
	,	Qnt.	5.35	7238.00	38723.30
	ground.				
	2x3.2x3.2x16=327.68kg.				
	2x2.0x3.2x16=204.8kg.				
5.	Supplying, fitting & fixing Zn-Al alloy				
(page82	(55% AI & 45% Zn) coating of 150				
Item14).	grams per sq. metre (followed by				
,	colour coated on both side) steel sheet				
	work having minimum yield strength				
	of 550 Mpa of trapizoidal profile of				
	approved make (excluding the				
	supporting frame work) fitted and				
	fixed with 55 mm & 25 mm self				
	tapping screw, EPDM Washer 16 mm				
	dia& 3 mm th.washer etc. complete				
	with 150 mm end lap and one				
	corrugation minimum side lap.				
	(Payment to be made on area of	Sqm.	25.00	787.00	19675.00
	finished work)				
	3.2x2.2=7.04				
	2(3.0+2.0)1.1=11.00				
	2(3.0+2.0)0.6=6.0				
6.	Painting with best quality synthetic				
(page200	enamel paint of approved make and				
	brand including smoothening surface				
Item1+2).	by sand papering etc. including using				
	of approved putty etc. on the surface,				
	· · · · · · · · · · · · · · · · · · ·				
	if necessary including one coat primer				
	of approved brand.				
	Grill-2x3.2x3.2=20.48				
	2x2.0x3.2=12.8		45.00	447.00	F265.66
	G.I.pipe-55x3.14x0.05=8.64	Sqm.	45.00	117.00	5265.00
7.	Labour charge for making hole on wall				
(page303	and making finish with cement and				
Item13).	sand mortar.	Nos.	2.00	326.00	652.00
1 111 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1403.	2.00	320.00	032.00

ESTIMATED COST	128943.00
LABOUR CESS @ 1%	RS.1276.66
Total	RS.127666.34
G.S.T @12%	<u>RS.13678.54</u>
TOTAL	RS.113987.80

Name of the Agency

**Address of the Agency** 

Rate quoted by the Agency

**Signature of the Agency with date**