

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

Website :-www.caluniv.ac.in

#### **NOTICE INVITING TENDER**

Univ	ersity of Calcutta inv	ites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 81/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Making of new wooden low and high bench(set) for the classroom no32,33,34,35,36&37 of Commerce Department ,College street campus , University of Calcutta
3.	Estimated Cost put to Tender	:-	390631.4/=
4.	Earnest Money	1-	A sum of Rs19550/- (Rupees nineteen thousand five hundread and fifety only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM 10/10/2018

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.

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

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- 81 /18-19. Dated 28 / 09 / 2018

Name of the work:- Making of new wooden low and high bench(set) for the classroom no32,33,34,35,36&37 of Commerce Department ,College street campus , University of Calcutta

Estimated cost Put to Tender:-390631.40/-	
Name of Agency:-	
Address of Agency	
Address of Agency:-	
Rate quoted by Agency:(	%)
Percent Above / At par / Below	•

Signature of the Agency with date & stamp:-



**UNIVERSITY OF CALCUTTA** 

#### **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 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of

prayer for extension of time the University authority has the full right reserved to grant it or discard it.

- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.
- **7.**A sum of 5% of the estimated amount i.e. value as mentioned in the NIT. in the form of demand draft in favour of 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 period will be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited. Sd/-**University Engineer** Name of the Agency: Address:-

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

	Specific price Schedule for the making of new low bench and high bench (set)for the class Room no-32,33,34 35,36 &37of Commerce dept , University of Calcutta.									
SI.n o	PW D SO R	Description Of Work	Unit	Rate	Qty for each set	Tot al no of set s	Amount			

	Pag						
1	e- 136 itm- 2	Wood work in beams and burgahs fitted and fixed in position complete. (Cost for repairing of Damage to be paid separately)		6705			
		(iii) Local Sal.	Cu.M	6795 1	0.05	40	135902
2	Pag e- 137 itm- 8	Supplying, fitting and fixing boiling water proof block board conforming toIS:1659-1990 conforming to IS:848-1974 of approved make and brand, fitted andfixed as per design as per direction of Engineer-in-charge. [Excluding the cost ofsupporting frame work and teak wood batten/Lipping] In Ground Floor(ii) 19mm	Sq.M.	1827	1.3	40	95004
З		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-incharge. The rate includes the cost of labour, adhesive and all incidental charges thereof. In ground floor  Glossy/Matt/Suede excluding surface texture or metallic lustre.  (ii) Thickness of laminate 1 mm	Sq.M.	688	1.3	40	35776
	Pag						
4	e- 203 itm- 11	French polishing to wood work including preparing surface (ordinarygloss) (a) On new wood work	Sq.M	467	4.21	40	78642.8
		details in separate sheet					
A		Total Tentative Basic Cost					345324 .8
В		Goods And Service Tax on A@12%(This Part to be checked by office)					41,438. 98
С		Total Tentative Cost + GST(A+B)					386763.

	Total Cost	Ť	•	390631 .4
D	Add 1% Labour Welfare Cess on C			3867.63 8
				8

Name of the Agency:	-	
Address of the Agency:		
Rate Quoted by the Agency:%)	(	
	percent below/ at par/ a	bove



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

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

#### **NOTICE INVITING TENDER**

Univ	versity of Calcutta in	vites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No		Eng /CT- 82/18-19. Dated28 / 09 / 2018.
2.	Name of Work		Repairing of the (a)interconnection pipe line of the Over Head PVC tank(b) supply of PVC tank (c)repairing of the floor of the OHT room at tenth floor of Centenary Library, College street campus, University of Calcutta
3.	Estimated Cost put to Tender	ï	137180/=
4.	Earnest Money	T.	A sum of Rs6900/- (Rupees six thousand and ninehundread only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	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		10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018
	NIIT Name of	1	date date of consider the cold be considered on the control of consideration of the considera

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.

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

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- 82 /18-19. Dated 28 / 09 / 2018

Name of the work:-Repairing of the (a)interconnection pipe line of the Over Head PVC tank(b) supply of PVC tank (c)repairing of the

floor of the OHT room at tenth floor of Centenary Library, College street campus, University of Calcutta Estimated cost Put to Tender:-137180/= 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- 82/18-19.

Dated28 / 09 / 2018

#### **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 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 **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.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.



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Abstract of the Specific Price schedule for Repairing of the (a) interconnection pipe line of the Over Head PVC tank(b) supply of PVC tank (c) repairing of the floor of the OHT room at tenth floor of Centenary Library, College street campus, University of Calcutta

Sl.no	Description	Amount
PART 1	Repairing of the interconnection pipe line of the OHT(PVC) at roof of tenth floor of Central Library(details enclosed)	36126
PART II	Supply of PVC tank at tenth floor of Central Library(details enclosed)	37435.93
PARTIII	Repairing of the floor of the OHT room at tenth floor of Central Library(details enclosed)	63545.96
	Total Cost	137180

Total Cost	137180
Name of the Agency:	
Address of the Agency:	
Rate Quoted by theAgency:(	%)
	percent below/ at par/ above

Signature of the Agency with date and stamp.

PART-1

# specific Price Schedule of . Repairing of the interconnection pipe line of the overhead pvc tank at the roof of tenth floor of Centenary Library College street campus

Sl.no	pwd/Sor	Item	Unit	Rate	Qty	Amt
		Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . 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, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on				28
1		(a) For Exposed Work (ii) CPVC Pipes Class-2,SDR-13.5 50 mm	m	585	5	292
2	Page 30 item2	Supply of Chlorinated Polyvinyl Chloride (CPVC) pipes & fittings conforming to IS-15778: 2007				
		(I) Tank connecting nipple 50 mm		293	12	351
		(Q) Ball Valve 50 mm		1128	2	2 225
3	Page 19 item19	(O) Solvent Cement 250 Gm.	250 Gm	130	2	26
4	Page 38 item12	Labour for lowering plastic water storage tank and sta directed.  (ii) Above 1500 litre upto 5000 litre capacity	cking in p	places as		
		(a) From 1st story to G.L.	each	9!	5 6	5 57
5	Page 39 item7	Dismantling G.I. tank including disconnecting pipe con	neach	115	5	34
AND DESCRIPTION OF THE PARTY.	Page 37					
6	item11	Lowering G.I. tank (upto and including 1812 litre capaca) (a) From 1st story to G.L. (b) Extra for each additional story	each	313		3 93 0 285
7	Page5 item5	Supplying, fitting and fixing gunmetal wheel valve of a		brand an	d	
		make tested to 21 kg per sq. cm. (for water lines only)	each	301	8	2 603

		Total Estimated Cost				36126.00
D		Add 1% Labour Welfare Cess on C				357.68
С		Total Tentative Cost + GST(A+B)				
3		Goods And Service Tax on A				3,832.32
1		Total Tentative Basic Cost				
		(hi-gloss) -iv) Two coats (with any shade except white	e)	1		31936.00
		(b) On steel or other metal surface : With super gloss	SqM	79.00	40.00	3160.00
		papering etc. including using of approved putty etc. on the surface, if				
		and brand including smoothening surface by sand				
12	itm-2	of approved make				
12	Pg-200	papering etc.  (A) Painting with best quality synthetic enamel paint				
		smoothening surfaces by sand				1160
	itm-1	synthetic oil bound primer of approved quality including				
11	Pg-200	Priming one coat on steel or other metal surface with	SqM	29.00	40.00	
10		surface	Call	29.00	40.00	1880
		exposing the original				1880
- 1	itm-3	steel or other metal by chipping including scraping and cleaning and				
+	Pg-203	Removing old paint from blistered painted surface of	SqM	47.00	40.00	
F	Page 113	plumbing Helper	each	300	5	1500
	*	Plumbing Mistry	eacii	552		
9		the tanks and making new inter connection of the	each	362	5	1810
+		(vi) 50 mm  Labour for opening the damaged interconnection of				
		Supply of G.I. union.	each	263	4	1052
		(vi) 50 mm	each	140	12	
	em12	make) and jamnut.		140	12	1680
6	100	Supply of long screw (150 mm long) of TATA make with sockets (TATA				

Specific price Schoolule of.

# Supply of PVC tank at the roof of tenth floor of Centenary Library College street campus

	NC ==	Item	Unit	Rate	Qty	Amt
	pwd/Sor Page 37 item6	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer 3000 litre capacity	each	15635	2	31270
2	Page 37 item10	Labour for hoisting plastic water storage tank. (ii) Above 1500 litre upto 5000 litre capacity. (a) Upto 1st story from G.L. (b) Extra for each additional story		154 72		308 1440
3	Page 38 item13	Labour for punching hole in plastic water stor	each	19	9 4	76
A	400	Total Tentative Basic Cost				33094.00
В		Goods And Service Tax on A				3,971.28
С		Total Tentative Cost + GST(A+B)				37065.28
D		Add 1% Labour Welfare Cess on C				370.6
1		Total Estimated Cost				37435.9

PART-I

# Specific Price Schedule of Repairing of the Floor of the overhead PVC tank room at the roof of tenth floor of Centenary Library College street campus

no	pwd/So	Item	Unit	Rate	Qty	Amt
1	Page 10	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.  a) In tenth floor including roof.Extras Rs6/SQM for each addl. Floor over the rate of gournd				
	1	floor(50+6X10=110) AREA=15.2MX6=91.2sQM	Sq. M	110	91.2	10032
	Page 11 Item-6	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.a) In tenth floor including roof.Extra rate for each addl. Floor over the rate of ground floor@ Rs 50 per cum	CUM	947	1	1 947
		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				
	Item-8	specification	Sq. M	8	91.	2 8025.
		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	Cu.M	16	6	4 66
	item-1:	direction of Engineer in charge  125 mm. thick brick work with 1st class bricks in	Cu.ivi	10		
	Page 16		Sqm	72	4	2 144

	Total Estimated Cost				63545.9
	Add 1% Labour Welfare Cess on C				629.1
	Total Tentative Cost + GST(A+B)				
					62916.7
	Goods And Service Tax on A				6,741.0
	Total Tentative Basic Cost				301/3./
Page 48 Item-6	(iii) 35 mm. thick	Sq. M	384.42	91.2	35059.1 56175.70



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	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 83/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Repairing a portion of Controllers record room ACC sheet that has been damaged by strong wind on the top floor of Darbhanga Building ,College street campus , University of Calcutta
3.	Estimated Cost put to Tender	:-	49230/=
4.	Earnest Money	:-	
			A sum of Rs2500/- (RupeesTwo thousandfive hundread only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	Ÿ	15 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	i.	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018

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.

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

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- 83/18-19. Dated28 / 09 / 2018

Name of the work:-Repairing a portion of Controllers record room ACC sheet that has been damaged by strong wind on the top floor of Darbhanga Building ,College street campus , University of Calcutta

of Darbhanga Building ,College street campus , University of Calcutta	
Estimated cost Put to Tender:-49230/=	
Name of Agency:-	
Address of Agency:-	
	-//
Rate quoted by Agency:( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	
orginators of the Agency with date a stamp.	



N. I.T. no-Eng /CT- 83/18-19.

Dated28 / 09 / 2018

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific Price Schedule.

A portion of Controller Record room A.C.C.Sheet have damaged by strong wind on top floor of Darbhanga Building, College Street Campus, Kolkata-700073.

As per P.W.D.Schedule-2017.

Serial No.	Description	Unit	Rate	Quantity	Amount
-	Asbestos corrugated (Trafford or similar				
1	approved quality) sheet (6 mm thick) work				
	(excluding the supporting framework) fitted				
	and fixed with 9.5mm. dia. J or L hook-bolt				
	and nuts, limpet and bitumen washers and				
	putty with 150 mm end lap & one corrugation				
	minimum side lap complete. (Payment				
	should be made on area of finished work)				
-	(a) In Roof	Sq.M	471	92.4	43520.4
	Added 12% G.S.			Rs.	43520.4
	Added 12% G.S.				5222.45
	1%Labour welfare cess.				48742.85
	Wellard Coss.				487.43
			Total Amou	int Rs.	49230.28

/ Name of Agency Address of Agency

Amount/Rate Quoted By the Agency

Signature of the Agency with Date:



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

Website:-www.caluniv.ac.in

#### **NOTICE INVITING TENDER**

Univ	ersity of Calcutta in	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No		Eng /CT- 84/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Re-tender of Construction of Ladied Bathroom including easing and oiling all windowShutter on 2 <sup>nd</sup> floor Chatrabhawan ,College Street campus, University of Calcutta
3.	Estimated Cost put to Tender	:-	62131.92/=
4.	Earnest Money	:-	
			A sum of Rs3150/- (Rupees three thousand one hundread and fifty only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	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		10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018

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.

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

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- 84/18-19. Dated28 / 09 / 2018.

**Name of the work:-**Re-tender of Construction of Ladied Bathroom including easing and oiling all window Shutter on 2<sup>nd</sup> floor Chatrabhawan ,College Street campus, University of Calcutta

Chatrabhawan ,Conege Street campus, Oniversity of Calculta	
stimated cost Put to Tender:-49230/=	
Name of Agency:-	
Address of Agency:-	
	%)
Percent Above / At par / Below	
Cinneture of the Angus with date 9 stems	
Signature of the Agency with date & stamp:-	



N. I.T. no-Eng /CT- 84/18-19. Dated28 / 09 / 2018.

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific rates for construction of Ladies bathroom including easing and oiling all still windows shutters on 2nd.floor, Chhatra Bhawan, College Street Campus, Kolkata-700073.

As per P.W.D.Schedule 2017.

Serial No.	Description	Unit	Rate( Rs.)	Quantity	Amount
P-11 I-10	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	13.12	249.28
P-77	Taking out Mirzapur or glazed porcelain tiles carefully				
I-10	by chiselling from walls or floor including stacking serviceable material as directed.	Sq.M	106	3.9	413.4
	Plaster (to wall, floor, ceiling etc.) with sand and cement				
P-189	mortar including off or chamfering corners as directed and raking out joints including		ŀz.		1.50
1-1.	throating, nosing and drip course, scaffolding/ staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] With 1:6 cement mortar				
	(a) 25 mm thick plaster	Sq.M	195	13.12	2558.4
P-64	Supplying, fitting & fixing 1st quality Ceramic tiles				
1-35	in wall and floors to match with the existing work & 4 nos of key stones (10mm) fixed with araldite at the			11.15	
	back mof each tiles 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 syntheticadhesive				
	& 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 2.91Kg/Sq.m & joint filling using white cement slurry				
	@ 0.20kg/Sq.m.				
	(a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative	Sq.M	746	3.9	2909.4
	(B) Wall				

P-64	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick				
	cement slurry at back side of tiles using cement				
1-35	2.91 Kg/Sq.m & joint filling using white cement slurry				
	@0.20kg/Sq.M				
	(a) Area of each tile upto 0.09 Sq.m				
	(i) Coloured decorative	Sq.M	749	12.3	9212.7
P-41	Ordinary Cement concrete (mix 1:2:4) with graded				
I=33	stone chips(6mm nominal size)size) excluding				
	shuttering and reinforcement, if any. In ground floor				
	per relevant IS codes Pakur variety.	Cu.M	5275	0.1	527.5
	por resource codes raider variety.	Cu.ivi	3273	0.1	327.3
P-12	Cutting holes and subsequent mending good				
I-12	damages.(A) Diameter upto 150mm.				
	(i) In brick work [Cement-4.0 Kg/Mtr]	Mtr	111	2	222
P-204	(a)Cleaning the walls and ceiling by scraping, sand				
1-6	papering and smoothening down the surface.				A STATE OF THE STA
	including putting.	Sq.M	17	14.76	250.92
D 206	() 2				
P-206	(a) Rendering the surface of walls and ceiling with	6 14	C.F.	0.00	50.0
I-5(a)	plaster of paries (thickness not less than 1.5 mm.)	Sq.M	65	0.82	53.3
P-200	b) Priming one coat on timber or plastered surface				134
I-1(b)	with synthetic oil bound primer of approved quality				
	including smoothening surfaces by sand papering etc.	Sq.M	38	0.82	31.16
P-201	Applying Acrylic Emulsion Paint of approved make and				
1-4(ii)	brand on walls and ceiling including sand papering				
	in intermediate coats including putty. (Two Coats)				
	Luxury Quality	Sq,M	70	14.76	1033.2
P-12	Supplying, fitting and fixing PVC pipes of approved				
119(1)	make of schedule 80 (medium duty) conforming to				
113(1)	ASTMD -1785 and threaded to match with GI Pipes				
	as per IS:1239 (Part-1). With all necessary accessories,				
	such as elbow, tee, socket etc fitted with holder bats				
	clamps, including cutting pipes, making threads,	The state	- 4		1
	fitting, fixing etc. complete in all respect including				
	cost of all necessary fittings as required, jointing				
	materials and two coats nof painting with approved				1
	paint, in any position above ground.				
	15 mm	motor	101	6	600
1.7	20 mm	meter	101 129	6	606 258
		Inicial	143	2	230

1-26	(Nipple & Nut)15mm. Size.	Each	28	3	84
P-20	Supply, Fitting & Fixing of Polythene Coupling -				
1-27	(Nipple & Size) 20mm	Each	28	2	56
P-36	Supplying, fitting and fixing 10 litre P.V.C. low-down				
I-2.	cistern conforming to I.S. specification with P.V.C. fittings complete,C.I, brackets including two coats of	each	1015	1	1015
	painting to bracket etc.	eacii	1013		1013
P-41	Supplying, fitting and fixing white vitreous china best				
I-2(ii)	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 30mm dia, approved quality P.V.C.waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the				
	brackets with two coats of approved paint. 550 mm X 400 mm size.	each	2208	1	2208
P-43	Supplying, fitting and fixing approved brand P.V.C.				
I-9(iv)	CONICTOR whiteflexible, with both ends coupling with heavy brass C.P. nut, 15mm dia. 750 mm long	anah	117		234
	730 mm long	each	117	2	254
P-45 I-19f(ii)	(ii) CP 2-way bib Cock - 15 mm, supplied, fitted and fixed. (Code No.5041 & Model - FLORENTINE of JAQUAR or similar brand).	Each	1269	1	1269
D. CO.	Complete FUDVC air and ID Town \ 0. Stationard Complete Stationard				
P-69 I-iv(b)	Supply of UPVC pipes (B Type) & fittings conforming io IS-13592-1992.				
	Double Socketed 1.8 Meter Length 110 mm.	meter	317	12	3804
P-69	Single Socketed 1.8 Meter Length	-			
-23(iv)	(a) 75 mm	meter	204	2	408
P-70	Plain Tee				
-23B(II)	110 mm.	Each	85	2	170
1 230(11)	TIO IIIII.				
P-71	Bend 87.5º				
I-23B(x)	110 mm .	Each	120	5	600
	(a) 75 mm	Each	61	3	183

-71	Vent Cowl		7.2		2012
-23B(xv)	(b) 110 mm.	Each	33	1	33
- (***)	• • • • • • • • • • • • • • • • • • • •				
-71	125/110 P Trap with W.C. Ring	Each	552	1	552
3B(xvii)					
2-72	Reducing Tee (160 X 110 mm)				
- / 2	headenig ree (100 x 110 mm)				
23B(xxxiv		Each	405	2	810
	75 mm				
P-72.	Passover				
		Each	407	1	407
23B(xxix)	(b) 110 mm.				
P-71	Pipe Clip				
I-23B(Xvi)		Each	21	6	126
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
P-6	PTMT (Polytetra Bib Cock / Stop Cock ( Prayag or				
I-7(e)	equivelent) 15 mm		154	2	308
P-79	Supplying, fitting and fixing E.W.C. in white glazed				
1-2.	vitreous chinaware of approved make complete in				
	position with necessary bolts, nuts etc.	each	1512	1	1512
	i) Hand Shower(Health Faucet) with 1mtr Fexible Tube with				
P-3	Wall Hook (Equivalent to code No.573				
1-3(f)	& Model -ALLIED of Jaquar or similar).	each	1251	11	1251
P-82	Supplying, fitting and fixing towel rail with two brackets.	The second			
1-22(11)	(a) C.P. over brass				
	(ii) 25 mm dia. and 600 mm long	Each	430	1	430
	Supplying, fitting and fixing best quality Indian make				
P-82	mirror 5.5 mm thick with silvering as per I.S.I.				
I-19	specifications supported on fibre glass frame of				
	any colour, frame size 550 mm X 400 mm	each	613.00	1	613
P-82	Supplying, fitting and fixing liquid soap container.				
1-17	PTMT(Prayag or equivalent)	Each	188.00	1	188
11.7/					

24	including scaping all members and fitting so as to			The state of the s	
	make the shutters easily operable.	pair	42	10	420
p-113	Renewing hinge of steel shutter including taking out old one by				
i-28	cutting and fixing new hinges by welding and mending good damages complete.	Each	190	12	2280
P-205	Supplying best Indian sheet glass panes set in putty				
I-1.	and fitted and fixed with nails and putty complete. (i) 3 mm thick (weighing 7.4 kg/Sq.m)	Sq.M	477	1	477
	Supplying fitting and fixing approved make and brand cloth to be used as a curtain for windows including necessary steel rods support with bothside brackets,	Sq.M	500	33	16500
P-23 I-3	Making one set of scaffolding only for replacing glass	L L L			
1-3	panels, painting uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 meter centre to centre and 7.5 cm. dia				
	bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer in Charge.				
	3.90 metre above height Labour rate for shifting upto further nineteen(19)	Each	524	1	524
	times@10% each time to be consider.	each	52.4	6	314.4
	1 Cost for Building Works A	Α		Rupees.	55101.66
	2. 12% GST, as applicable on A.	В		Rs.	6612.20
	3 Cost of civil works excluding labour welfare cess C=(A+B) 4 Labour welfare cess @1% on C	D		Rupees.	61713.86
		U			01/.1-

Name of the Agency

Address of the Agency

Rate quoted by the Agency



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

Kolkata-700073

Website :-www.caluniv.ac.in

#### **NOTICE INVITING TENDER**

I								
	University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work							
1.	N.I.T. No		Eng /CT- 85/18-19. Dated28 / 09 / 2018.					
2.	Name of Work	:	Repair and Renovation work of bathroom at first floor of first building of P.G.Students Hall.7 Waliullah lane , University of Calcutta					
3.	Estimated Cost put to Tender	:-	390631.40/-					
4.	Earnest Money	:-						
			A sum of Rs5700/- (Rupees five thousand sevenhundread only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.					
5.	Time of completion	÷	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	:-	10/10/2018.( up to 2.00 PM)					
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018					

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.

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

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- 85/18-19. Dated28 / 09 / 2018.

Name of the work:-Repair and Renovation work of bathroom at first floor of first building of P.G.Students Hall.7 Waliullah lane , University of Calcutta

Estimated cost Put to Tender:-390631.40/-	
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- 85/18-19. Dated28 / 09 / 2018.

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value .



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

#### PRICE LIST

SPECIFIC COST SCHEDULE FOR REPAIR AND RENOVATION WORK BATH ROOM AT FIRST FLOOR OF FIRST BUILDING OF P. G. MEN STUDENTS HALL, 7, WALIULLAH LANE, KOLKATA - 700 016 UNDER UNIVERSITY OF CALCOTTA (The estimate based on 2017 P. W. D. Schedule & any non work schedule item rate follow the 2017 P. W. D. schedule.)

пст	rate follov	Ville 2017 1 . VV. D. Schedule. )				P -
						1 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
1	Page- 11 / SI. No. 10	Stripping off worn out plaster and rking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking any where within the compound as directed.	Sqm	19.00	24.58	467.02
2	Page- 11 / It - 6	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.  a) In ground floor including roof. b) In first floor including roof.	Sq.M. Sq.M.	50.00 56.00	0 11.35	0 635.6
3	Page- 77 / It - 9	Taking out Mirzapur or glazed porcelain tiles carefully by  chiselling from walls or floor including stacking				
		serviceable	Ca M	106.00	6.5	690
		material as directed.	Sq.M.	106.00	6.5	689
4	Page- 11 / It - 9	Dismantling Chunar stone flooring carefully	Sq.M.	35.00	11.35	397.25
		including removing rubbish to anywhere within a				
		lead of 75 m. and stacking the serviceable				
		materials as directed.				
5	Page- 41 / It - 33	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	Sq.M.	5275.00	0	0
		In first floor.	Sq.M.	5371.00	0.75	4028.25

Page64 / It in walls
- 35

and floors to match with the existing work & 4 nos. of key
stones (10mm) fixed with araldite at the back of each tile &

						P - 2 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
		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 slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m				
		(i) Coloured decorative (B) Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick	Sq.M.	746.00	17.14	12786.44
		cement slurry at back side of tiles using cement @ 2.91				
		Kg/Sq.m& joint filling using white cement slurry @				
		<ul><li>0.20kg/Sq.m.</li><li>(a) Area of each tile upto 0.09 Sq.m</li><li>(i) Coloured decorative</li></ul>	Sq.M.	749.00	20.4	15279.6

7 Page - 189/ It - 1	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]
	Sunacej

(i) With 1:6 cement mortar					
(b) 25 mm thick plaster	Sq.M	195.00	0	0.00	
(c) 20 mm thick plaster	Sq.M	167.00	0	0.00	
(ii) With 1:4 cement mortar					
(c) 10 mm thick plaster	Sq.M	129.00	0	0.00	
In First Floor.					
(i) With 1:6 cement mortar					
(b) 20 mm thick plaster	Sq.M	199.00	20.5	4079.50	
(c) 15 mm thick plaster	Sq.M	171.00	0	0.00	
(ii) With 1:4 cement mortar					
(c) 10 mm thick plaster	Sq.M	133.00	4.08	542.64	

IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	P - 3 of 10 AMOUNT Rs. P
8	Page -200 / It - 2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. pn the surface, if necessary:				
		(a)On timber or plastered surface:				
		With super gloss (hi-gloss) -				

(a)On timber or plastered surface:				
With super gloss (hi-gloss) -				700.50
[iv) Two coats (with any shade except white)	Sq.M	81.00	9.5	769.50
b) On steel or other metal surface:				
With super gloss (hi-gloss)				
(iv) Two coats (with any shade except white)	Sq.M	79.00	4.58	361.82

9	Page - 145 / It - 30	Anodisedaliminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete:				
		(a) With continuous plate base (Hexagonal / Round rod)				
		(ii) 100 mm grip x 10 mm dia rod.	Each	69.00	6	414.00
10	Page - 140 / It - 5	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
		(iii) 75mm. X 40mm. X 1.12mm.	Each	28.00	12	336.00
11	Page - 144 / It - 26	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:				
		(iv) 150mm long x 10mm dia. bolt.	Each	63.00	5	315.00
12	Page- 79 / SI. No. 4	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing).				
		(ii) 530 mm X 410 mm	each	1522.00	2	3044.00
						P - 4 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
13	Page- 82 / SI. No. 18	Supplying, fitting and fixing soap holder.				
		(a) PTMT (Prayag or equivalent)	each	135.00	3	405.00
14	Page- 82 / SI. No. 22	Supplying, fitting and fixing towel rail with two brackets.				
		<ul><li>(a) C.P. over brass</li><li>(ii) 25 mm dia. and 600 mm long</li></ul>	each	430.00	2	860.00

15	Page- 80 / SI. No. 8	Supplying, fitting and fixing Half round channel with or without outlet as required set in cement concrete (6:3:1) with jhama chips complete.				
		<ul><li>(Payment of concrete will be paid seperately).</li><li>(i) 600 mm X 100 mm</li><li>(b) White vitreous chinaware</li></ul>	metre	466.00	3.5	1631.00
16	Page- 36 / SI. No. 2	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	each	1015.00	2	2030.00
17	Page- 4 / Sl. No. 3	Supplying, fitting and fixing shower of approved brand and make.				
		(g) PTMT overhead shower ( Prayag or equivalent)				
18	Page- 2 / SI. No. 1	(i) 75 mm round Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will be made seperately.)	each	179.00	2	358.00
		(A) For Exposed Work				
		(a) (ii) 15 mm dia. medium quality (b) (ii) 20 mm dia. medium quality	Mtr Mtr	192.00 226.00	20 10	3840.00 2260.00 P -
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	5 of 10 AMOUNT Rs. P
19	Page- 6 / Sl. No. 7	Supplying, fitting and fixing bib cock or stop cock.				

(g) Supplying, fitting and fixing alloy iron with brass spindle bib  $\operatorname{cock}/$ 

stop cock of approved brand and make, spray painted and tested to 21 kg per sq cm.

		(i) 15 mm	each	169.00	8	1352.00
20	Page - 140 / It - 4	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(l:2:4) as per direction. (Cost o concrete will be paid separately)				
		(c) 40mm X 6mm, 125mm Length	Each	20.00	14	280.00
21	Page - 115 / It - 4	Supplying, Fitting & Fixing Factory made P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded"5 fnm <sub>v</sub> PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm long M.S. Screws through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc. complete as per Manufacturer's specification and direction of Engineer-in-Charge.	Mtr.	305.00	16.1	4910.50

P - 6 of

						10
IT.	Sch.	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT
No	Page					Rs.
	No					Р

22 Page Synthetic Distemper to interior wall, ceiling with a 68.00 73.15 4974.20 Sq.M - 196 coat of solvent based interior grade acrylic / It primer (as per manufacturer's specification) 11 including cleaning and smoothning of surface. Two Coats

23 Page - 133 / It -26 PVC Door Shutter-37mm thick: Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of suitable size and section with 2.0mm(+ 0.2mm) wall thickness, the section will have 2nos. built in beads, horizontal & vertical section shall be fixed to each other by self tapping screws and 2 nos. of solid plastic or M.S. tubular galvanised brackets of length 200mm x 80mm and other 100mm x 100mm both 1.20 mm in each corner of the shutter frame for placing hinges. Polymer based multicavity hollow section of 105mm 37mm with 2.0mm( $\pm 0.2$ mm) wall thickness will be fitted in the middle as lock rail reinforced by solid polymer bar of 200mm long at both ends &screws'for both sides. The section frame will then be fitted in by prepanels of size 100mmx20mm, with wall thickness 1.2mm(±0.2mm) and 2 nos. of 6mm dia bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges / hasp bolt / tower bolt / door ring are required to be strong enough to with stand wear and tear. The rate is inclusive of cost of all materials, labour, and hire of tools and plants and appliencies. Carriage of all materials taxes and all other incidental charges complete. The rate is exclusive of cost of hinges, hasp bolt.towerbolt.door ring etc.

In Ground Floor Sq.m. 2287.00 0 0.00 In First Floor Sq.m. 2301.00 3.4 7823.40

24 Page Supplying, fitting and fixing cast iron 'P' or 'S' trap - 65 / conforming to I.S. 3989 / 1970 and 1729 / 1964 It -14 including lead caulked joints and painting two coats to the exposed surface. (Painting to be paid seperately).

(A) 'P' Trap

(iii) 100 mm each 948.00 2 1896.00

						P - 7 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
25	Page - 127 / It - 17	Supplying, Fitting & Fixing 30 mm thick Double Leaf Factory made solid Panel				
	,,	PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge				
		thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall				
		have cost of steel primers of approved make and manufacture, M.S. frame covered				
		with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out				
		of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on				
		either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75				
		mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top $\&$				
		bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20				
		mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails				
		shall be provided either side of the panel with 10 mm (5 mmx2) th.,20 mm wide				
		cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th.				
		both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles				
		&rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side				

and joined together with solvent cement adhesive. An additional 5 mm th.  $\ensuremath{\text{PVC}}$ 

strip of 20 mm which is to be stuck on the interior side of the "C" channel using

PVC solvent adhesive etc. complete excluding all necessary hardwares as per

No. 10

		direction of Engineer-in-Charge. In ground floor. In First Floor	Sq.m. Sq.m.	2278.00 2292.00	0 2	0.00 4584.00
						P - 8 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
26	Page- 80 / SI. No. 6	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.				
		(ii) 470 mm X 280 mm X 340 mm	each	945.00	2	1890.00
27	Page - 66 / It -15	Supplying, fitting and fixing cast iron extension pipes for using in Traps only (connector) conforming to I.S.3989/1970 and 1729/1964 including lead caulked joints complete and painting two coats to the exposed surface with approved paint complete. (Payment of Painting will however be paid seperately).				
	a)	(iii) 100 mm X 300 mm	each	555.00	2	1110.00
28	Page- 81 / SI. No. 13	Supplying, fitting and fixing 18 mm thick marble partition slab with white adangamarbel square cut, both sides polished with two front corners rounded and edges polished.	sq. m.	1426.00	0.95	1354.70
29	Page- 85 / SI. No. 6	Dismantling Orissa pattern W.C. including taking out of base concrete, if	Each Set	45.00	2	90.00
00		necessary, complete.		00.00	0	00.00
30	Page- 85 / SI. No. 8	Dismantling urinal.	each	33.00	2	66.00
31	Page- 85 / SI.	Dismantling flush pipe of water closet.	each	22.00	2	44.00

32	Page- 43/ SI. No. 10	Supplying, fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.  (iii) 900 mm long	each	75.00	2	150.00
33	Page- 81 / SI. No. 15	Supplying, fitting and fixing bevelled edged mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges.				
		(ii) 600 mm X 450 mm	each	484.00	1	484.00
34	Page- 24 / Sl. No. 1	Labour for dismantling G.I. pipe with fittings.				
	110. 1	(i) 15 mm (ii) 20 mm	metre metre	6.00 6.00	20 10	120.00 60.00
						P -9 of 10
IT. No	Sch. Page No	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT Rs. P
35	Page- 24 / SI. No. 2	Refixing G.I. pipe with fittings after cleaning where necessary.				
	NO. Z	(i) 15 mm (ii) 20 mm	metre metre	6.00 6.00	20 10	120.00 60.00
36	Page- 43/ SI. No. 9	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.				
		(ii) 450 mm long	each	82.00	2	164.00
37	Page - 200 / It -1	(a) Priming one coat on timber of plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	38.00	9.5	361.00
		(b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	29.00	4.58	132.82
38	Page- 68 / SI. No. 23	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992				

		(A) (') O' and a O and a local O Material and the (b) 440 and all a	metre	292.00	15	4380.00
		(A) (i) Single Socketed 3 Meter Length (b) 110 mm dia				
		(iii) Single Socketed 1.8 Meter Length (b) 110 mm	metre	293.00	5.4	1582.20
		(B) Fittings (iii) Door Tee				
		(b) 110 mm ix) Bend 45º	each	195.00	2	390.00
		(b) 110 mm ix) Bend 87.5°	each	89.00	2	178.00
		(b) 110 mm xi) Door Bend (T.S.)	each	120.00	2	240.00
		(b) 110 mm xvi) Pipe Clip	each	147.00	3	441.00
		(b) 110 mm xxi) 110 X 110 P Trap	each	21.00	10	210.00
		75 mm	each	281.00	10	2810.00
39	Page- 74 / SI. No. 24	Labour for fitting and fixing U.P.V.C. pipes for above ground work				
		including cost of jointing materials etc. fitting and fixing all necessary				

						P -
						10 of 10
IT.	Sch.	DESCRIPTION OF WORK	UNIT	RATE	QUANTITY	AMOUNT
No	Page					Rs.
	No					P
		specials, cutting pipes, cutting holes in walls or R.C.				
		floor where necessary				
		and mending good all damages excluding the cost of				
		masonry or concrete				
		work, if necessary, but including the cost and fitting and				
		fixing holder bat				
		clamps (any floor) or for underground work including				
		cutting trenches upto				
		1.5 metre and refilling the same complete as per				
		direction of the Engineerin-				
		charge. (Payment will be made on centre line				
		measurement of the total				
		pipeline including specials.				
		(A) Above ground				
		(ii) 110 mm dia.	metre	57.00	9.5	541.50
		(")				

40	Page- 152 / SI. No.30	Labour for taking out door and window frame including shutter for repair or				
		replacement of different parts of the frame &refixing the same including mending				
		good all damaes complete. (Concrete and brick work for mending damage will be				
		paid separately) (a) Upto area 2.5 Sq.m	Sq.M	119.00	2.05	243.95
41	Page- 29 / It - 13	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.	143.99	9.5	1367.91
					Total Rs.	99940.80
		Add @ 12 % for GST charge			Rs.	11992.90
		Add @ 1 % forlabour welfare cess.			Rs.	111933.69
		Add @ 1 % Torrabour Wellare Cess.			Grand Total Rs	113053.03

( Rupees one lakh thirteen thousand fifty three and three paise only

Name of the Agency -

Address of the Agency -

Rate quoted by the Agency -

Signature of the Agency with date -



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

#### **NOTICE INVITING TENDER**

I			
	ersity of Calcutta in	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No		Eng /CT- 86/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Through inside renovation work of flat no D/2 at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta
3.	Estimated Cost put to Tender	:-	92534/=
4.	Earnest Money	ï	
			A sum of Rs4650/- (Rupees four thousand sixhundread and fifty only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	÷	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		10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	7.	After 3:00 PM10/10/2018

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.

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

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- 86/18-19. Dated28 / 09 / 2018.

Name of the work;-Through inside renovation work of flat no D/2 at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta

Estimated cost Put to Tender:-92534/=	
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- 86/18-19. D

Dated28 / 09 / 2018.

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# Specific price schedule for thorough inside renovation work of Flat no. D/2 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	17.00 Sqm.	Rs. 19.00 per Sqm.	323.00
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	17.00 Sqm.	Rs. 145.00 per Sqm.	2465.00
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	5.00 Sqm.	Rs. 34.00 per Sqm.	170.00
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	10.00 Sqm	Rs. 488.00 per Sqm.	4880.00
5	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I.brackets on 75 mmX75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. Pillar cock of 15 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. Nut including mending good all damages. 450 mm X 300 mm size. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page- 41/Sl. No. 2i)	02 No.	Rs. 1979.00 Each	3958.00
6	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00
7	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	07 Nos.	Rs. 493.00 Each.	3451.00
8	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	03 No.	Rs. 604.00 Each.	1812.00
9	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make - Supreme, Oriplast. (Page- 12 / Sl. No. 19(I))	7.00 Mtr.	Rs. 384.00 per Mtr.	2688.00
10	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint (Page- 2/ Sl. No. 1Aaii)			
	(a) 15 mm dia. medium quality	19.00 Mtr.	Rs. 192.00 per Mtr.	3648.00
11	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / Sl. No. 1aii)	3.00 Mtr.	Rs. 688.00 per Mtr.	2064.00
12	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc. Model - Hindware, Reliance Classic (Page- 36 / Sl. No. 2)	02 No.	Rs. 1015.00 Each.	2030.00

13	Supplying, fitting and fixing C.I. round grating - 100 mm dia (Page- 67 / Sl. No. 18)	8 Nos.	Rs. 62.00 Each.	496.00
14	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00
15	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	3.00 No.	Rs. 613.00 Each	1839.00
16	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	3.00 No.	Rs. 223.00 Each	669.00
17	Supplying 12mm thick wooden planks fitted and fixed complete as per direction of the Engineer-in-charge. Sishu / Champ / Gamar / Hallak (Page- 162/ SI. No. 7b)	3.00 Sqm.	Rs. 1007.00 per Sqm.	3021.00
18	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. Sal: Malayasian (Page-114/ Sl. No. 1e)	0.015 Cum.	Rs. 83218.00 per Cum.	1248.27
19	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter. In Ground Floor: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.75 Sqm.	Rs. 1755.00 per Sqm.	1316.25
20	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete in any position. Sal: Malayasian (Page- 139/ Sl. No. 1d)	02 Nos.	Rs. 206.00 Each.	412.00
21	Easing door and windows (Page- 152 / Sl. No. 33)	22 Nos.	Rs. 17.00 Each	374.00
22	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete - 3 mm thick (weighing 7.4 kg/Sq.m). (Page- 205 / Sl. No. 1)	0.75 Sqm.	Rs. 477.00 per Sqm.	357.75
23	Anodisedaluminium D-type handle of approved quality fitted and fixed complete: With continuous plate base (Round Rod) 100 mm gripx12 mm dia rod (Page- 145/ Sl. No. 30aiii)	5 Nos.	Rs.85.00 Each	425.00
24	AnodisedaluminiumAldrop/ Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete 300mmx 19mm dia. bolt. (Page- 145/ Sl. No. 28vi)	02 Nos.	Rs. 297.00 Each	594.00
25	Anodisedaluminium tower bolt (full covered) of approved quality manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: 150mm longx 10mm dia. bolt. (Page-144/ Sl.No. 26vi)	04 Nos.	Rs. 63.00 Each.	252.00
26	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)	380.00 Sqm.	Rs. 10.17 per Sqm.	3864.60
27	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/Sl.No. 11)	380.00 Sqm.	Rs. 68.00 per Sqm.	25840.00

28	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: On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white) Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2aiv)	115.00 Sqm.	Rs. 81.00 per Sqm.	9315.00
29	Cleaning wash basin/ sink with acid. (Page- 47 / Sl. No. 18)	02 Nos.	Rs. 16.00 Each.	32.00
30	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
31	Washing and cleaning with oxalic acid powder using 33 gm./sq.m. Floor/ dado other than marble (Page- 76 /SI. No. 6b)	80.55 Sqm.	Rs. 5.52 per Sqm.	444.63
32	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.00 Cum.	Rs. 166.00 per Sqm.	166.00
		Tentative	Basic Cost = Rs.	81,801.50
	GST @ 12 % (this part to be checked by Office)		Rs.	9816.18
	Cost of civil works excluding labour welfare cess		Rs.	91,617.68
	Labour welfare cess @1%		Rs.	916.18
	Cost of civil works including labour welfare cess - Total Cost		Rs.	92,533.86

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



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

#### **NOTICE INVITING TENDER**

Univ	ersity of Calcutta in	vites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 87/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Through inside renovation work of flat no <b>D</b> / <b>4</b> at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta
3.	Estimated Cost put to Tender		101668/=
4.	Earnest Money	L.	A sum of Rs5100/- (Rupees fivethousand and one hundread only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	Ÿ	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	.:	After 3:00 PM10/10/2018

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.

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

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- 87/18-19. Dated28 / 09 / 2018..

Name of the work;-Through inside renovation work of flat no D/4 at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta

Estimated cost Put to Tender:-101668/=	
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- 87/18-19. Dated28 / 09 / 2018.

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.e value **as mentioned in the NIT**.in the form of demand draft in favour of 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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# Specific price schedule for thorough inside renovation work of Flat no. D/4 at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

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

	Rates according to P. W. D. Scriedule 2017 (Elle		,	Amount
Item	Description	Quantity	Rate	(Rs.)
1	Stripping off worn out plaster of walls, ceiling etc.any height including removing rubbish within a lead of 75 m as directed. (Page - 11 / Sl. No. 10)	15.00 Sqm.	Rs. 19.00 per Sqm.	285.00
2	Plaster (to wall, ceiling etc.) with sand and cement mortar and raking out joints including staging where necessary. With 6:1 cement mortar 15 mm. thick plaster (Page- 189/SI. No. 1)	15.00 Sqm.	Rs. 145.00 per Sqm.	2175.00
3	Neat cement punning about 1.5 mm. thick in wall, dado, window sills etc. (Page- 192 / Sl. No. 15)	5.00 Sqm.	Rs. 34.00 per Sqm.	170.00
4	20mm thk. Cement conc (1:1.5:3) with graded stone chips 5.6 mm size all complete as per direction . (Page- 40/ Sl.No. 27a)	8.00 Sqm	Rs. 488.00 per Sqm.	3904.00
5	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I.brackets on 75 mmX75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. Pillar cock of 15 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. Nut including mending good all damages. 450 mm X 300 mm size. Basin Brand - Cera, Hindware. Piller Cock Brand - Essco (Page- 41/Sl. No. 2i)	02 No.	Rs. 1979.00 Each	3958.00
6	Supplying, fitting and fixing stainless steel sink complete with waste fittings with approved quality P.V.C. waste pipe and two coats of painting of C.I. brackets - Sink with drain board 1050 mm x 450 mm x 180 mm (Page-42/SI. No. 6b)	01 No.	Rs. 5006.00 Each.	5006.00
7	Supplying, fitting and fixing 15 mm. Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model-ESSCo brand (Page- 6/Sl. No.7ai)	06 Nos.	Rs. 539.00 Each.	3234.00
8	Supplying, fitting and fixing 15 mm. Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B), Model - ESSCo brand (Page- 6 / Sl. No. 7bi)	07 Nos.	Rs. 493.00 Each.	3451.00
9	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm 20 mm Dia Brand - Leader (Page- 5 / Sl. No. 5viii)	03 No.	Rs. 604.00 Each.	1812.00
10	Supplying, fitting and fixing 50 dia PVC pipes of approved make of (medium duty) conforming to ASTMD -1785 all complete. Make - Supreme, Oriplast. (Page- 12 / Sl. No. 19(I))	7.00 Mtr.	Rs. 384.00 per Mtr.	2688.00
11	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, fitted with holder bats clamps, complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint (Page- 2/ SI. No. 1Aaii)			
	(a) 15 mm dia. medium quality	16.00 Mtr.	Rs. 192.00 per Mtr.	3072.00
12	Supplying, fitting & fixing Cast iron soil pipe with bobbins, nails etc. including making holes in the wall, floor etc. in any floor, if necessary, and mending good damages with necessary jointing materials. 100 mm dia. (internal) (Page-60 / SI. No. 1aii)	3.00 Mtr.	Rs. 688.00 per Mtr.	2064.00

13	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc. Model - Hindware, Reliance Classic (Page- 36 / SI. No. 2)	01 No.	Rs. 1015.00 Each.	1015.00
14	Supplying, fitting and fixing C.I. round grating - 100 mm dia (Page- 67 / SI. No. 18)	8 Nos.	Rs. 62.00 Each.	496.00
15	Supplying, fitting, fixing shower of approved brand and make PTMT overhead shower 75 mm (Make- Prayag) (Page-3/SI No 3gi)	2.00 No.	Rs. 179.00 Each	358.00
16	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm (Page- 82 / SI. No. 19)	3.00 No.	Rs. 613.00 Each	1839.00
17	Supplying, fitting and fixing PTMT Smart Shelf of approved make of size 300 mm. (Make- Prayag) (Page- 82 / Sl. No. 21)	3.00 No.	Rs. 223.00 Each	669.00
18	Supplying, fitting and fixing towel rail with two brackets -C.P. over brass, 25 mm dia and 750 mm long (Page- 82/ Sl. No. 22)	3.00 No.	Rs. 475.00 Each	1425.00
19	Supplying 12mm thick wooden planks fitted and fixed complete as per direction of the Engineer-in-charge. Sishu / Champ / Gamar / Hallak (Page- 162/ SI. No. 7b)	4.00 Sqm.	Rs. 1007.00 per Sqm.	4028.00
20	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. Sal: Malayasian (Page-114/ Sl. No. 1e)	0.01 Cum.	Rs. 83218.00 per Cum.	832.18
21	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only) For 25mm. Thick shutter. In Ground Floor: - Sishu, Gamar, Champ,Bhola, Hallak. (Page- 153 / Sl. No. 39ib)	0.75 Sqm.	Rs. 1755.00 per Sqm.	1316.25
22	Supplying 6 levers 'Godrej' Crystal Satine Mortice Lock with keys including fitting & fixing complete. (Page- 143/ SI. No. 16c)	01 No.	Rs. 1899.00 Each.	1899.00
23	Wooden sash bar 50mmx35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mmx6mm) fitted and fixed complete in any position. Sal: Malayasian (Page-139/Sl.No 1d)	05 Nos.	Rs. 206.00 Each.	1030.00
24	Easing door and windows (Page- 152 / SI. No. 33)	22 Nos.	Rs. 17.00 Each	374.00
25	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete - 3 mm thick (weighing 7.4 kg/Sq.m). (Page- 205 / Sl. No. 1)	0.75 Sqm.	Rs. 477.00 per Sqm.	357.75
26	Anodised aluminium D-type handle of approved quality fitted and fixed complete: With continuous plate base (Round Rod) 100 mm gripx12 mm dia rod (Page- 145/ Sl. No. 30aiii)	22 Nos.	Rs.85.00 Each	1870.00
27	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 300mmx 19mm dia. bolt. (Page- 145/ Sl. No. 28vi)	02 Nos.	Rs. 297.00 Each	594.00
28	Anodised aluminium tower bolt (full covered) of approved quality manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: 150mm longx 10mm dia. bolt. (Page-144/ Sl.No. 26vi)	04 Nos.	Rs. 63.00 Each.	252.00

29	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)	380.00 Sqm.	Rs. 10.17 per Sqm.	3864.60
30	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufac.'s specification) including cleaning and smoothning of surface. Two Coats. Brand - Asian Paints, Berger (Page-196/SI.No. 11)	380.00 Sqm.	Rs. 68.00 per Sqm.	25840.00
31	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: On timber or plastered surface: with super gloss (higloss) Two coats (with any shade except white) Brand - Dulux Gloss/ Luxol (Page- 200 / Sl. No. 2aiv)	115.00 Sqm.	Rs. 81.00 per Sqm.	9315.00
32	Cleaning wash basin/ sink with acid. (Page- 47 / Sl. No. 18)	02 Nos.	Rs. 16.00 Each.	32.00
33	Cleaning E.P. or Anglo-Indian W.C. with acid. (Page- 85 / Sl. No. 14)	02 Nos.	Rs. 27.00 Each.	54.00
34	Washing and cleaning with oxalic acid powder using 33 gm./sq.m. Floor/ dado other than marble (Page- 76 /Sl. No. 6b)	78.00 Sqm.	Rs. 5.52 per Sqm.	430.56
35	Removal of rubbish from the working site and disposal of the same beyond the compound, in conformity with the Corporation Rules and cleaning the site in all respect as per direction of Engineer in charge (Page- 12 / Sl. No. 13)	1.00 Cum.	Rs. 166.00 per Sqm.	166.00
		Tentative	Basic Cost = Rs.	89,876.34
	GST @ 12 % (this part to be checked by Office)		Rs.	10785.16
	Cost of civil works excluding labour welfare cess		Rs.	100,661.50
	Labour welfare cess @1%		Rs.	1,006.62
	Cost of civil works including labour welfare cess - Total Cost		Rs.	101,668.12

Name Of The Agency:
---------------------

Address Of The Agency:

Rate quoted by the Agency: ..... (.....%)

Percent Below/ At Par/ Above



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

#### **NOTICE INVITING TENDER**

University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work									
1.	N.I.T. No		Eng /CT- 88/18-19. Dated28 / 09 / 2018.						
2.	Name of Work	:	Repair work in flat no A/1 and boundary wall at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta						
3.	Estimated Cost put to Tender	:-	30127/=						
4.	Earnest Money		A sum of Rs1550/- (Rupeesonethousand fivehundread andfiftyonly). 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	:-	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		10/10/2018.( up to 2.00 PM)						
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018						

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.

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

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- 88/18-19. Dated28 / 09 / 2018.

Name of the work;-Repair work in flat no A/1 and boundary wall at CU Teachers quarters , P-1/7,C.I.Tscheme Kankurgachi , University of Calcutta

Estimated cost Put to Tender:-30127/=	
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- 88/18-19. Dated28 / 09 / 2018.

#### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value .



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# Specific price schedule for some repairing works in Flat no. A/1 & Boundary wall, at CU Teachers' quarters, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Wooden sash bar 50mm x 35 mm upto 1200 mm length with coach screw and flat iron clamps (40 mm x 6mm) fitted and fixed complete in any position. Sal.: Malayasian (Page- 139 / Sl. No. 1d)	06 Nos.	Rs. 206.00 Each.	1236.00
2	Styles and rails of wooden shutters fitted and fixed complete. In Ground Floor - For 25mm. Thick shutter., Sishu, Gamar, Bhola, Hallak. (Page-153 / Sl. No. 39)	1.00 Sqm.	Rs. 1755.00 per Sqm.	1755.00
3	Panel (made of single plank) of door and window shutters to design as directed: In Ground Floor. 12mm Thick panel of 30cm to 45cm width with Gamar, Bhola, Hallak (Page- 1543 / Sl. No. 40ib)	1.50 Sqm.	Rs. 945.00 per Sqm.	1417.50
4	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting 250mm long. (Page-141 / Sl. No. 10ib)	02 Nos.	Rs. 159.00 Each	318.00
5	M.S. Ornamental grill of approved design joints continuously welded with M.S. Flats and bars of windows, railing etc fitted and fixed with all in ground floor 16x5 mm. MS Flat (Page- 104/ SI. No. 13ai)	49.00 Kg.	Rs. 72.38 per Kg.	3546.62
6	Supplying fitting and fixing 600 mm (±30 mm) diametre R.B.T (Reinforced Barbed Tape) Concertina fencing on wall top using concertina coils stretched to approx.6 meters length at site clipped with two nos. of horizontal R.B.T strands which will be tensioned and fixed with the vertical M.S angle iron posts by means of security fasteners (such as 'C' clips, R.B.T clips etc.) (Page- 222/ Sl. No. 13)	45.00 Mtr.	Rs. 408.00 Per Mtr.	18360.00
		Tentative Ba	asic Cost = Rs.	26,633.12
	GST @ 12 % (this part to be checked by the Office)		Rs.	3195.97
41	Cost of civil works excluding labour welfare cess		Rs.	29,829.09
	Labour welfare cess @1%		Rs.	298.29
	Cost of civil works including labour welfare cess - Total Cost		Rs.	30,127.39

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



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

### **NOTICE INVITING TENDER**

Univ	ersity of Calcutta ir	nvites	s sealed tender from resourceful and bonafide contractors for the following work
١.	N.I.T. No		Eng /CT- 89/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Repair and painting of kitchen, dinning and common passage of UG Lady Student hall at 17,Radhanath Bose lane Kolkata-06, University of Calcutta
3.	Estimated Cost put to Tender	:-	48996.80/=
4.	Earnest Money	T	A sum of Rs2450/- (Rupeestwothousand fourhundread andfiftyonly). 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	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018

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.

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

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- 89/18-19. Dated28 / 09 / 2018.

Name of the work;-Repair and painting of kitchen, dinning and common passage of UG Lady Student hall at 17,Radhanath Bose lane Kolkata-06, University of Calcutta

Estimated co	st Put to Tender:-48996.80/=
	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- 88/18-19.

Dated28 / 09 / 2018.

### **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 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

### Specific Price Schedule.

# COMMON PASSAGE OF U G LADY STUDENTS HALL AT 17,RADHA NATH BOSE LANE KOLKATA -700006.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RA RS.	P.	AMOURS.	Ρ.
	se Later and raking			11.70			
1.	Stripping off worn out plaster and raking						
(page11	out joints of walls, celings etc. upto any		R BOY				
Item10).	height and in any floor including						
	removing rubbish within a lead of 75m as						
	directed.						
	0.35x1.10=0.38						
	1.3x1.1=1.43						
	2.1x1.1=2.31						
	1.0x1.65=1.65						
	0.6x1.65=0.99						
	2.25x1.1=2.47						
	4.8x1.5=7.2						
	1.05×1.5=1.57						
	1.25x1.5=1.87						
	1.55x1.5=2.32						
	1.3x1.5=1.95						
	1.75x1.5=2.62						
	1.25x1.5=1.87						
	4.0x1.8=7.2						
	4.7x0.9=4.23						
	4.3x0.9=3.87						
	7x0.5x0.4=1.4	Sqm.	50.00	1	9.00	95	0.00
	AS ARE THE APPROXIMENT IN						
2.	Plaster (to wall, floor, ceiling etc.) with						
(page 189	sand and cement mortar including						
Item1).	rounding off or chamfering corners as					1 180-	
recirizy.	directed and raking out joints including	P 1					
	throating, nosing and drip course,	1					
	scaffolding/staging where necessary						
	(Ground floor).[Excluding cost of	1 11	THE PROPERTY IS NOT				
	chipping over concrete surface]		Teller in Tell				
	With 1:6 cement mortar			1 7 8		1122	
	25 mm thick plaster.			I approx			
		11.11.25	14 S 40 S	4 61			
	1 0v1 R=7 2						
	4.0x1.8=7.2			A YE			
	4.7x0.9=4.23		and the Commission	Y No			
				1 16			

			o et carrie	ALE HAS	
3. (page198 ltem-2).	Scraping and removing greasy soot from walls or ceiling of kitchen or similar smoke affected rooms and preparing the				
	surface. 2x3.0x3.1=18.6 3.1x0.9=2.79	sqm	110.00	11.0	1210.00
	2x4.7x3=28.2		-		
	4.7x1.8=8.46 Kit(2x(3.05+3.35)x1.0=12.8		with the St		
	3.05x3.35=10.21				
	Din(4.3x0.9)=3.87 W&d 9x1.7x1.2=18.36		d mar et j		
	Pill 0.3x0.75x5=1.12				
	Front wa 4.0x0.9=3.6-				
4. (page-195	Applying Interior grade Acrylic Primer of approved quality and brand on plastered				
Item-7).	or concrete surface old or new surface to				
	receive Distemper/ Acrylic emulsion		4.		
	paint including scraping and preparing the surface throughly, complete as per	Ti Le			
	manufacturer's specification and as per				
	direction of the EIC.				
	2x3.0x3.1=18.6				
	3.1x0.9=2.79 2x4.7x3=28.2				
	4.7×1.8=8.46				
		Sqm.	60.00	33.70	2022.00
5.	Synthetic Distemper to interior wall,				
(page-196 Item-11).	ceiling with a coat of solvent based interior grade acrylic primer (as per		of the state		
	manufacturer's specification) including		farming to the		287 enenj
	cleaning and smoothning of surface.				120091
	Two Coats	Sqm.	60.00	68.00	4080.00
6.	Supplying, fitting & fixing 1st quality				
(page64 ltem35)	Ceramic tiles in walls and floors to match				
iteiliss)	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	- 3			
ric.	oxide if required to match the colour of				
	tiles including roughening of concrete surface, if necessary or by synthetic				
	adhesive & grout materials.				

	Item no 1-item no2=50.0-20.0=30.00	Sqm.	30.00	746.00	22380.00
7. (page 200 Item 1b).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering.  4.7x1.0=4.7  1.8x2.1=3.78  Kit(2x(3.05+3.35)x1.0=12.8  3.05x3.35=10.21  Din(4.3x0.9)=3.87  W&d 9x1.7x1.2=18.36  Pill 0.3x0.75x5=1.12  Front wa 4x.9=3.6	Sqm.	60.0	38.00	2280.00
8. (page 200 Item 2).	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	6	50.00		
9. (page 204 Item 5a).	necessary.  Rendering the surface of walls and ceiling with plaster of paris (thickness not less than 1.5 mm.)	Sqm.	20.00	79.00	1300.00
10. (page12 ltem13).	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge.	Cum.	3.00	166,00	498.00

/ Name of Agency
Address of Agency

Amount/Rate Quoted By the Agency

Signature of the Agency with Date:



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

### **NOTICE INVITING TENDER**

	ersity of Calcutta in	nvites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 90/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Repair ceiling and and painting of third floor toilet in MN Saha Building at Raja bazar science College, University of Calcutta
3.	Estimated Cost put to Tender		27970/=
4.	Earnest Money	:-	
			A sum of Rs2000/- (Rupeestwothousand only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	÷	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		10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018

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.

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

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- 90/18-19. Dated28 / 09 / 2018.

Name of the work;-Repair ceiling and and painting of third floor toilet in MN Saha Building at Raja bazar science College,
University of Calcutta

Estimated cost Put to Tender:-27970/=	
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- 90/18-19. Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# SPECIFIC PRICE SCHEDULE FOR REPAIRING CEILING AND PAINTING OF THIRD FLOOR TOILET IN M.N.SAHA BUILDING AT RAJA BAZAR SCIENCE COLLEGE CAMPUS.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT RS. P.
1. (page11 Item10).	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.  1.5x4.0  0.75x0.6x4x2	Sqm.	10.00	19.00	190.00
	0.3x0.4x2				
2. (page189 Item1)	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary.  25 mm thick 1:6 mortar ratio.	Sqm.	10.00	215.00	2150.00
3. (page12 Item13).	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			thing	.8 m
	cleaning the site in all respect as per direction of Engineer in charge	cum.	1.00	166.00	166.00
4. (page45 Item 8a).	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.	Sqm.	10.00	88.00	880.00
5. (page40 Item27)	Cement concrete (1:1.5:3) with graded stone chips with hexagonal square mesh wire netting I.R.C fabric mesh or X P.M. fitted and fixed after tying the reinforcement on concrete without disturbing the same and proper scraping and cleaning the reinforcement.  37.5 mm thick.	Sqm.	10.00	587.00	5870.00
6. (page45 Item6).	Cleaning the exposed reinforcement preferably upto full diameter by wire brush, applying two coats of polymer based rust removing compound left for 24 hours, removing the coating and then applying two (2) coats of polymer modified anti corrosive protective	equit	20.00	337.00	offennic.

PES ANGUI	coating formulated to inhibit the corrosion of reinforcement as per manufacturer's specification][Mode of measurement: The affected surface area of reinforcement shall be consider for payment.	sqm	5.00	782.00	3910.00
7. (P-200 I-10)	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc  2x2x(1.5+4.0)x3.2=70.4  2x1.5x4.0= 12.00	sqm	75.00	38.00	2850.00
8. (P-200 i-11)	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothening of surface.  Two Coats	sqm	75.00	68.00	5100.00
9. (P-81 i-13)	Supplying, fitting and fixing 18 mm thick marble partition slab with chawk doongri marbel square cut, both sides polished with two front corners rounded and edges polished	sqm	1.50	1426.00	2136.00
10.	Cleaning the area and washing with acid etc	L.S.		gruna um Scientific	800.00
11.	Repairing windows with glass etc	L.S.			700.00

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

Website :-www.caluniv.ac.in

### **NOTICE INVITING TENDER**

Univ	rersity of Calcutta in	nvite	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 91/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Re-Tender of Repair for outside chajja repairing(southeast top corner) of T.N.Palit building at RajabazarScience College campus, University of Calcutta
3.	Estimated Cost put to Tender	:-	78689/=
4.	Earnest Money	A	A sum of Rs3950/- (Rupeesthreethousand nine and fifty only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	7.	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018

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.

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

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- 91/18-19. Dated28 / 09 / 2018.

**Name of the work**;-Re-Tender ofRepair for outside chajja repairing(southeast top corner) of T.N.Palit building at RajabazarScience College campus, University of Calcutta

	RajabazarScience College campus, University of Calcutta	
Estimated cost Put to Ter	nder:-78689/=	
Name of A	gency:-	
Address of	f Agency:-	
	ed by Agency:( Above / At par / Below	%)
Signature (	of the Agency with date & stamp:-	



N. I.T. no-Eng /CT- 91/18-19.

Dated28 / 09 / 2018.

### **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 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# SPECIFIC PRICE SCHEDULE FOR OUT SIDE CHAJJA REPAIRING (SOUTH EAST TOP CORNER) OF T.N. PALIT BUILDING AT RAJA BAZAR SCIENCE COLLEGE CAMPUS.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
1. (page11 Item10).	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.	100.00	19.00	1900.00
2. (page189 Item1)	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary.  25 mm thick 1:6 mortar ratio.	Sqm.	120.00	203.00	24360.00
3. (page10 Item3).	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bar.	Cum.	0.50	2106.00	1053.00
4. (page12 Item13).	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	cum.	6.00	166.00	996.00
5. (page23 Item3).	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metre centre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineerincharge.  3.90 metre height Extra for additional 3.6 height or part thereof.	Each.		279.00 1014.00	2790.00 10140.00
6. (page275 Item2)	Stitching crack in brick wall by carefully cutting out face brick 125 mm. deep into the wall, cleaning the gap and filling up the same with precast cement concrete block carefully set in cement mortar (1:3) including mending good damages and finishing the surface to match with adjacent areas complete as				India)

	per direction.	Each.	15.00	86.00	1290.00
	With plain cement concrete				
	blocks(1:1½:3) with stone chips.				
	Block size 250 mm x 125 mm x 75 mm.				
7.	Repairing crack in wall by cement				
page275	grouting (1:2) including widening the				
	crack on the surface (into V section)				
Item1).	cleaning and packing the same with				
	cement mortar (1:2) and finishing off to	Mtr.	75.00	13.60	1020.00
	match with adjacent surface.	101011			
8.	Applying 2 coats of bonding agent with				
(page45	synthetic multi functional rubber				
Item 8a).	emulsion having adhesive and water				
item oaj.	proofing properties by mixing with				
	water in proportion (1 bonding agent :				
	4 water : 6 cement) as per	Sqm.	30.00	88.00	2640.00
	Manufacturer's specification.	Jan			
9.	Cement concrete (1:1.5:3) with				
(page40	graded stone chips with hexagonal				05589
Item27)	square mesh wire netting I.R.C				
	fabric mesh or X P.M. fitted and			A STATE OF	
	fixed after tying the reinforcement				
	on concrete without disturbing the				
	same and proper scraping and				
	cleaning the reinforcement.			A SAME	
	37.5 mm thick.	Sqm.	30.00	587.00	17610.00
	Renewing worn out putty of glass	Jqiii	30.00		
10.		Each.	30.00	33.00	990.00
(page207	panes. Panes not exceeding 0.2 sqm.	Eaci.	30.00	33.00	330.00
Item1).					
11.	Supplying best Indian sheet glass panes			Marian I	
(page205	set in putty and fitted and fixed with				
Item1).	nails and putty complete. (In all floors				4770.00
	for internal wall & upto 6 m height for	sqm.	10.00	477.00	4770.00
	external wall)		e estreu strat		
	3 mm thick (weighing 7.4kg/sqm.)				RS.69559.0
	L Farential BASIC COST				
(B) GST o	n A @12 %				RS.8347.0
	LTL. BASIC COST + GST(A+B)				
(C) TOTA	L SI DASIC COST + GST[A+D]-				
A d d 10/ 1	Labour Welfare Cess on C				Rs.779.0
A00 1% I	LUDOUT VVEIJUTE CESS OIL C				

### Name of the Agency

Rate quoted by the Agency

Signature of the Agency with date



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

### **NOTICE INVITING TENDER**

Univ	versity of Calcutta in	nvites	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	: .	Eng /CT- 92/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Re-tender of Glass partition and glass door at 1 <sup>st</sup> floor passageof Applied Physics Department at Rajabazar Science College, University of Calcutta.
3.	Estimated Cost put to Tender	÷	52497/=
4.	Earnest Money	T	A sum of Rs2650/- (Rupeestwothousand six hundread and fiftyonly). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of 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	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018

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.

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

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- 92/18-19. Dated28 / 09 / 2018.

Name of the work;-Re-tender of Glass partition and glass door at 1<sup>st</sup> floor passageof Applied Physics Department at Rajabazar Science College, University of Calcutta.

Estimated cost Put to Tender:-52497/=	
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- 92/18-19. Dated2

Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

# SPECIFIC PRICE SCHEDULE FOR GLASS PARTITION AND GLASS DOOR AT 1<sup>ST</sup> FLOOR PASSAGE OF APPLIED PHYSICS DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE CAMPUS.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.	AMOU	
	Teal -	- Per		RS. P.	RS.	Р.
1.	Supplying profiles of required section		All to se their	JATAN TO		
(page233	made of Aluminium Alloy Extrusions	The state of		e migina nul		
Item1).	conforming to IS: 732-1983 and IS: 1285-	-8,5	A 505 19000	g v/ 5/1 //-		
	1975; Annodized (with required film	Hills	to be go	inglistre i		
	thickness and specified colour / natural)	-130	gr v v = 11	rita e uma		
	matt finished conforming to IS: 1868-1983	293	- 1 11			
	for fabrication of composit door, sliding &	176				
	casement windows, partitions, formed of	. TW	IMEL - TINGO			
	basic sections of any ISI embossed /	176	in the second of			
	certified make and brand as per direction	all all a	Media Indi			
	of Engineer - InCharge. (Payment will be	1881		HI LA PHYS		
	made on finished length of the work)	19	in Alab			
	10-12 micron thickness Anodizing film.	Text	MA WITTER		2	
	Fixed glazing.	Mtr.	25.00	321.00	8025	.00
	Top, bottom, and side member.	Mtr.	10.00	339.00	3390	.00
	Mullion	Mtr.	40.00	50.00	2000	.00
	Glazing clip.	11 13	The asbut	ni shu ti ini		
	Movable door shutter.	Mtr.	6.00	315.00	1890	.00
	Door frame(top &side).	100	April 100	2/360	1	
	Shutter.	Mtr.	1.80	304.00	547.	20
	Top rail.	Mtr.	1.80	448.00	806.	40
	Bottom rail.	Mtr.	1.80	377.00	606.	60
	Lock rail.	Mtr.	1.95	332.00	647.	40
	Door vertical.	Mtr.	8.00	50.00	200.	00
	Glazing clip.		aya yaun y	in Inqué		
2.	Labour charge for fabrication and		geald proje	To the	242	136
(page239			out pille sim	in to to	16	
(page239 ltem2).	partitions made from annodized extruded		a v salaunila	em nan		
1001112)1	alloy aluminium sections .	1				
	a)Partly glazed partly panelled or fully		n design	VI.		
	glazed single leaf alunminium swing door	2	a recline each	r bys a	243	
	made of extruded and annodized alloy		To 1 - PRINT -		(0	
	aluminium sections, fabrication including	-27 Hug	to pla dalatini			
	cutting to proper shape and size, drilling	2.88	prof com	Há		
	and aligning, fitted with heavy duty		Maria San San San San San San San San San Sa	977		
	hydraulic action floor sping placed in the		de i ka i i	Dar Total	344	
	floor with mending damages, with top pin		missin #1	rithmen		
	assembly of approve make and brand,		16.16.1	of all mine		
	fitted with in built locking arrangement,		as newards we remai	didos ses		
	flush bolt, glazing clips and all other			71		
	necessary fittings, fixtures, adhesives and	la l'a	I MAG LUI	711		
	joineries, cutting glass of approved make		TOTAL STATE	The same	Larry	
	to requisite shape and size fitting with dry				1	
FC 30 C	set neoprene or EPDM gasketing, cutting		-			
95 50	to requisite shape and size panel board		10000000	Mark Park	COTTO	
	(prelaminated particle block) fixing them					1000

	requisite shape and size panel board				
	(prelaminated particle block) fixing them with				
	glazing clips as per drawing, specification and				
	direction of Engineer in charge.	Sqm.	3.00	1345.05	4035.15
	b)Glazed aluminium sliding windows made of				
	extruded and annodized alloy aluminium				
	sectios, 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	No.			
	gasket, locking arrangement and rollers.				
	Fixed glazing.	Sqm.	12.00	768.00	9216.00
3.	Supplying heavy duty hydraulic double action				
(page 242	floor spring along with top pin/set of pivots				
Item3).	conforming to IS: 6315 or any approved make				
	as per direction of Engineer in charge.	Sqm.	2.00	1729.00	3458.00
4.	Supplying bubble free float glass of approved				
(page243	make and brand conforming to IS: 2835-1987	-15/1-1			
Item9).	5mm thick clear glass.	Sqm.	12.00	526.00	6312.00
	6mm thick clear glass.	Sqm.	3.00	608.00	1824.00
5.	Filling the gap in between aluminium frame &	Mine			
(page 244	adjacent RCC / Brick/ Stone work by providing				
Item14).	weather silicon sealant over 6mm dia backer				
	rod of approved quality as per architectural			DE LIE	
	drawings and direction of Engineer-in-Charge	- UE			
	complete. Upto 5 mm depth and 5 mm width	Mtr.	50.00	69.00	3450.0

TOTAL-----RS.46407.75

GST @ 12 %------RS.5568.93

LABOUR CESS @ 1%------RS.464.07

Fatal Cost	Do 52407.00
Total Cost	KS.32497.00
Name of the Agency	
Address of the Agency	
duress of the Agency	
Rate quoted by the Agency	
Signature of the Agency with date	



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

### **NOTICE INVITING TENDER**

University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work						
1.	N.I.T. No	:	Eng /CT- 93/18-19. Dated28 / 09 / 2018.			
2.	Name of Work	:	<b>M</b> aking of new collapsible gate as a replacement of the old damaged wooden door at the end point of C-block, Alipur Campus, <b>University of Calcutta.</b>			
3.	Estimated Cost put to Tender	:-	31476/=			
4.	Earnest Money	ï				
			A sum of Rs1600/- (Rupeesonethousandand six hundreadonly). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion		30 days			
6.	Eligibility Criteria	Ψ.	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		10/10/2018.( up to 2.00 PM)			
10.	Date and Time of Tender Opening		After 3:00 PM10/10/2018			

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.

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

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- 93/18-19. Dated28 / 09 / 2018.

Name of the work;-Making of new collapsible gate as a replacement of the old damaged wooden door at the end point of C-block, Alipur Campus, University of Calcutta.

	block, Allpur Campus, University of Calcutta.	
Estimated cost Put to Tender:-31476/=		
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

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



**5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

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

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



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

# Specific price schedule for the job of making new collapsible gate as a replacement of the old and damaged wooden door at the end point of C block, Alipore campus, C.U

SI no	Description of work	Unit	Rate	qty	amount
1	Labour for taking out door and window frame including shutter for repair or replacement of different	sqm	146/-	7.50	Rs 1095.00
	parts of the frame & refixing the same including mending good all			1393 3691	Batter Total 1
	damaes complete. (Concrete and		3		Ter Salah
	brick work for mending damage will be paid separately				
	Above area 2.5 Sq.m				
	(p-152, I-30/b)				A Page 1
2	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom	Sq.m.	3402/-	7.50	Rs 25515.00
	guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart infully stretched position 20mm x				On the American
	5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel				ASSA off to Rembia
	rollers including locking arrangements, fitted and fixed in			and with bear	Les cours of Sales had
	position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete. In ground floor.——— (I-18, P-106)			(HI camy yang	Se and to amprendig
	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand	sqm	29/-	11.25	Rs 326.25
	papering etc. ———— I-1/a, P- 200			- 7	
	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc.	sqm	79/-	11.25	Rs 888.75

ole an	including using of approved putty etc. on the surface, if necessary: <b>On steel or</b>	n water paid 34	sus to do!		Specific process
	other metal surface: With super gloss (hi-gloss) —Two coats (with any shade except white)p-201, I-2/b/iv			and to not not	St. (a) Descript Total Augustin
	Total tentative cost Including 12% GST————————————————————————————————————	=	<del>ole es</del> des La Care sed Care arresed		Rs 27825.00
	Adding 1% L.W.Cess	L Just	regulatión po	the second	Rs 31164.00 Rs 311.64
				Say	Rs 31475.64 Rs 31476.00
Total=	Rupees thirty one thousand four hundred seventy six only	2	सामार्थी - हेर्स -	303 37 1690	(2)

Name of the Agency -

Address of the Agency-

Amount or Rate quoted by the Agency –

Signature of the Agency with Date -



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

### **NOTICE INVITING TENDER**

			<del></del>
	ersity of Calcutta in	nvite	s sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 94/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	OHT cleaning, water line cleaning and roof treatement work of New Lady Students Hall at VihariLal College campus Hastings House, University of Calcutta.
3.	Estimated Cost put to Tender	-	37765/=
4.	Earnest Money	:-	
			A sum of Rs1900/- (Rupeesonethousandand ninehundreadonly). 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		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	. A	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	7.	After 3:00 PM10/10/2018

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.

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

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- 94/18-19. Dated28 / 09 / 2018.

Name of the work;-OHT cleaning, water line cleaning and roof treatement work of New Lady Students Hall at VihariLal College campus Hastings House, University of Calcutta..

conogo campos nacingo notos, em orotty en caroattan	
Estimated cost Put to Tender:-37765/=	
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- 94/18-19. Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. Which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value .



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

### Specific Price Schoolule.

work of New Lady Student's Hall at Vihari Lal College Campass, (C.U.). Hastings Gouse .Kolkata -27.

Estimate followed -P.W.D.wef November 2018.

Item no -1. Cleaning and disinfecting upto 2000 litre Water Tank including masonry reservoir,

6 nos @, 155.00 /- each

Rs.930.00

Item no-2. Cleaning and disinfecting of drinking water line (p.v.c.) from pump to over head reservoir

And over head reservoir to every tap and every outlet of water.

5.

Rs.4500.00

Item no-3. Supply fitting and fixing pillar cock and bibcock.(chromium plated ,long body )

18 nos @659 /- each

Rs.11862.00

Item no -4. Supplying fitting and fixing p.v.c. water tap .(prayag or equivalent)

12 nos @154 /- each.

Rs.1848.00

Item no -5. Supplying & laying 3mm thick pre-fabricated plastomericwater proofing membrane conforming to EN 12311-1 &ASTMD 5147, manufactured with atactic poly propylene(APP) modified premium grade asphalt, specially reinforced

with non-woven polyester core with polyester reinforcement@160 gms per sqm & both faces covered with thermofusible

polyethylene film /MineraL on top face over a coat of primer@ 0.40 lit/sqm of manufacturer's specification on smooth, clean dry surface prepared wherever required. Lapjoint shall be provided of 75 mm in longitudinal & 100 mm in

transverse direction and fused using LPG/ Propane torchemploying extra care ensuring full bondage, complete removal of entrapped air and sealing edges into grooves in appropriate manner as per direction of Engineer -incharge

all complete including materials, labour and applicabletaxes. (Payment shall be made on the basis of finished surface area.). Membrane Property: Softening Point > 150 deg C, Cold

Flexibility < -6 deg C, Tensile Strength, N/cm: 600 (longitudinal), 450 (transverse), Tearing Strength, N: 300 (longitudinal), 200 (transverse) (Page 92, I-04)

35.00sqm

@ 407/- p sqm

=Rs.14245.00

Total Rs. 33385.00

Adding @ 12 % GST

=Rs.4006.20

Total=Rs.37391.20

Adding @ 1 % labour welfare cess = Rs373.91

Total Rs. 37765.11

Say Rs.37765.00

Total rupees thirty seven thousand, seven hundred and sixty five.

Name of Agency
Address of Agency

Amount/Rate Quoted By the Agency

Signature of the Agency with Date:



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

Darbhanga Building, GroundFloor Kolkata-700073

Website :-www.caluniv.ac.in

### **NOTICE INVITING TENDER**

Univ	ersity of Calcutta i	nvite	es <b>sealed</b> tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	: .	Eng /CT- 95/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Renovation of Room no234 including Supply of chair,tableetc at Dean Office at first floor Ballygunge Science College University of Calcutta.
3.	Estimated Cost put to Tender	:-	325028/=
4.	Earnest Money	:-	A sum of Rs16300/- (Rupeessixteenthousandand threehundreadonly). 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	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018

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.

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

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- 95/18-19. Dated28 / 09 / 2018.

Name of the work;-Renovation of Room no234 including Supply of chair,tableetc at Dean Office at first floor Ballygunge Science College University of Calcutta..

Estimated cost Put to Tender:-325028/=	
Name of Agency:-	
Address of Agency	
Address of Agency:-	
Data superal by Assesses	0/1
Rate quoted by Agency: ( Percent Above / At par / Below	%)
Signature of the Agency with date & stamp:-	



N. I.T. no-Eng /CT- 95/18-19. Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

### Specific Price Schedule.

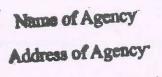
TABLE ETC. FOR DEAN OFFICE AT FIRST FLOOR OF BALLYGUNGE SCIENCE COLLEGE, 35

	itno./p-	Description of works	Unit	Rate	Quantity	Amount
l.no.		Description of works  Stripping off worn out plaster and raking out joints of walls, celing etc. upto any height and in any floor including removing rubish and staking any where within the compound as directed.	Sqm	19	35	665
		ordinary cement concrete(mix 1:2:4) with graded stonechips 6mm nominal size ) excluding shutteing and reinforcement if any in groundfloor as per relevent IS codes/. 25 mm thick.	Sqm	350	15	5250
3	it-1ib/ p- 189	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary (ground floor) /with 6:1 cement morter / 20 mm thick.	Sqm	167	35	5 5845
4	it-5/ p-	Rendering the surface of walls and ceiling with wall putty of approved make and brand (thickness not less than 1.5 mm.)	Sqn	122	35	4270
5		Fabrication and installation fully glazed aluminium window made of extruded and annodised alloy aluminium sections, fabrication including cutting to proper shape and size, drilling and aligning, fitted with inbuild locking arrangement cutting the glass/ board( prelaminated / particale block) to requisite shape and size moulding the eages fitted and fixed glazing clips and dry set neoprine / EPDM gasket, along with all other necessary arrangements for the fixing the partition to walls, floors, beams, columns polysulphide sealent for water proffing if necessary complete in all respect as per drawing and specification of EIC. The rates includes the hire charges of all tools and plants, adhesive, joineries such as screw, fastner, extruded aluminium section, EPDM gasket, glass board glazing clips, locking arrangement etc. two track sliding window.	So	<sub>I</sub> m 245	50 4	.4 10780
6	it- 36iib p- 66	Imm sand certient flotter (1.4) and 2 min and	n e e e e e e e e e e e e e e e e e e e	qm 13	666	45 6147
7	it-35 p- 6	Lucius & floore including borders to match with the existing work, set	08.	Sqm .	746	1.8 1342

¥. 4.

8	it-12a/					
	p- 125	Supplying solid flush type doors of deluxe decorative(both side) quality conforming to IS 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to make the door of solid core and internal lipping with teak mathoginy or rose wood approved decorative venneers using phenol formaldehhyde as glue etc. complete including fitting fixing the shutters in position but excluing the cost of hings and other fittings / 35 mm thick shutters./ single leaf	SqM	3955	2.5	9887.5
9	it-4/ p- 198	Removing old scales, blisters etc. of interior surface of walls,ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (2:1) (as necessary), to make the surface suitable for receiving distemper. (Payment against this item will be made only when this has been done on the specific direction of the Engineer-in-charge).	Sqm	10.17	135	1372.95
10	it-7b/ p- 196	Applying interior grade acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive distemper / acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of EIC./ two coats/ water based interior grade Acrylic primer.		44.2	135	5967
11	it-10/ p- 196	Acrylic distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufecturer's specification) including cleaning and smoothening surface.	Sq.M	70	135	9450
12	it-2ii/ p- 173	Supplying, fitting and fixing of boiling water proof ply conforming to IS 710:1977 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design and approval of EIC (excluding cost of supporting frame work and teak wood batten/lipping) / a.6 mm ply.	Sqm	1122	9	10098
13	it- 23iib/	Supplying, fitting and fixing of hydraulic Door closer of godrej make.( medium type)				
14	p- 143 it- 11a/p- 202	French polishing to wood including preparing the surface.(for new surface)	each Sq.M	1665	25	1665
15		supplying, fitting and fixing of door hings, hasp bolts, D type handle etc. including necessary cost of screws.				3500
16		Providing and fixing teacher table fabricated out of 35 mm BWP grade block board for top sides and front to be finiished with with 1 m thick laminated for work top , sides and inside. The exposed ply to be covered with CP wood polished lipping. (6'-0"x3'-				2500
17		0"x 2'-6")  Providing and placing in position 18" deep side credenza made of 19 mm BWP block board for side, top and bottom and shelves and shutters and back with 6 mm BWP ply along with a 2 no. 6" drawer completewith telescopic sliding channel for drawer, all the exposed sides top and front to be finished with 1 mm laminated and inside with 0.8 mm laminated. The exposed ply to be cover with	each	18000	1	18000
		CP wood polished lipping. size :( 3'-0"x 1"-6" x2'-3")	each	12000	1	12000

/-	itno					
	156	Providing and fixing of false ceiling with powder coatedexposed G.I grid suspension system (E grid T 2430 or equivalent load carrying capacity ith mid span deflection not exceeding 1/360 span with hanger spacing of 1200 mm c/c consisting of main runner 3600 mm long crosss tee 1200 mm / 600 mm long and wall angle. The wall angle shall be fixed on PVC dash fasteners on the perimetre of the wall by steel screws with distance 300 c/c. the main runners to be placed @ 1200 mm. The cross Tee 1200 will \be inserted in the pre cut slots of main runner at a regular interval of 600 mm to form a modular grid of 1200 mm x 600 mm. Additional cross tee of 600 will 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 form pulins / soffit. 6 mm thick High Pressure Steam Cured Non Asbestos Fibre cement standard Ceiling Board (Density - 1300)/ 6 mm thick fibre cement designer board.	Sqm	686	42	28812
9		Supplying of wooden chair of standard size, made of sal wood frame of size 50mm x 50mm , seat and back made of 19 mm ply,seat & back cover with cushon of best quality foam.	each	7900	1	7900
.0		Supplying of pvc chair of standard quality with approved make and brand.( supreme make-ornate brand, colour - rose wood)	Each	2850	20	57000
1		supplying, fitting and fixing of vertical blinds with necessary arrangement.	sqm	850	8.5	7225
22	itno 19ia/ p- 12	Supplying, fitting & fixing of PVC pipe incuding necessary fittings. 25 mm dia.	mtr.	177	10	1770
23	itno 19ia/ p- 12	Supplying, fitting & fixing of PVC pipe incuding necessary fitting /15 mm dia.	mtr.	101	4	404
24	itno	Supplying and fixing of PVC pipe, and including necessary fittings as required. 40 mm dia.	mtr.	109	10	1090
25		Supplying and fixing of PVC fitings. and Other fittings as required.			L.S	2500
26	itno 4vii/ p	Supplying, fitting & fixing of Peet's valve fully gun metal standard pattern best quality of approved brand bearing ISI mark with fittings./ 25 mm dia.	each	912	1	912
27	itno 7c/ p-	a	each	861	2	1722
28	itno 2iii/ p 41	lo prima suria e a fixing white vetrious chinawire hest quality	each	3260	1	3260
29	itno 3/ p-	Supplying, fitting and fixing pedestal of approved make for wash	anah	1497	1	1497
	41	basin( white)	each	1437	Total	287330.3
				ADD GST@		34479.63
				147.15	Total	<b>321809.</b> 9
			ADD LAB	. Welfare	cess@1%	3218.09



Amount/Rate Quoted By the Agency

Signature of the Agency with Date:

The work times the so would be



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

Website :-www.caluniv.ac.in

### **NOTICE INVITING TENDER**

Llois	vareity of Calcutta in	vitor	s sealed tender from resourceful and bonafide contractors for the following work
1.		ivites	· ·
	N.I.T. No	-	Eng /CT- 96/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Re-tender of Making partition and cubicle on 3 <sup>rd</sup> floor whereprinting machine are to be installed at Law Library Hall, DharbangaBuilding ,College Street campus, University of Calcutta
3.	Estimated Cost put to Tender	Ä	499516/=
4.	Earnest Money	:-	
			A sum Rs24976/- (Rupees twentyfour thousand nine hundread and seventysix only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018

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.

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

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- 96/18-19. Dated28 / 09 / 2018.

Name of the work;-Re-tender of Making partition and cubicle on 3<sup>rd</sup> floor whereprinting machine are to be installed at Law Library Hall, DharbangaBuilding, College Street campus, University of Calcutta

Estimated cost Put to Tender:-499516/=

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- 96/18-19. Dated2

Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3.** The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price schedule rates for making partition and cubicals on 3rd.floor where printing machine are to be installed at Law Library Hall, Darbhanga Building, College Street Campus, Kolkata-700073.

### As per P.W.D.Schedule 2017.

No.	Descrition of Item	Unit	Rate	Quantity	Amount
Ic	Dressed wood work in post , plate ,				
	battens,etc fitted and fixed complete.				
	ii) Sal : Local.				
D)  11	ii) Sai . LOCal.	Cu.M	82431	1.079	88943.0
А	A) Providing and fixing of false ceiling with				
	powder coated exposed G.I. grid suspension				
3. s	system dash Fasteners on the.				
6	5mm. E-board area	Sq.M	686	50.4	34574.40
	Nall panelling / partition with Melamine				
and the same of	aced 3 layered flat pressed wood				
	particle board of approved make and brand				
as	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				
	eak wood battens / lipping)	C . NA	070		
	eak wood batteris / lipping)	Sq.M	873	27.17	23719.41
A	A) Partition of commercial ply as per design				
	itted and fixed complete.				
i)6	6mm.thick	Sq.M	777.00	99.843	77578.01
11)	) 12mm.thick	Sq.M	1039	51.73	53747.47
La	abour charge for fabrication and installation				
	f made from				
	annodized extruded alloy aluminium section				
) fo					
	he following units:-				
	For partitions using section of size:				
	\C2.F0 20.40	Mtr	728	154.42	112/17 70
		IVILI	120	154.42	112417.76
9 Su	upplying fitting and fixing LR C fahric				
	upplying fitting and fixing I.R.C. fabric				

1				
etc complete.			1 = -	
Post meeting section room.	Sq.M	310	53.72	16653.20
Fixed partitions				
Glazing clip. (For fixing glass)	Mtr	50	397.32	19866.00
Hydraulic door closerof approved quality				
fitted and fixed complete.	Each	1366	2	2732
Supplying best Indian sheet glass				-
			100	
3 mm thick	Sq.M	477	0.361	172.197
4mm.thick	Sq.M	536	20.852	11176.672
			20.032	11170.072
		A=	Rupees.	441580.17
			Rs.	52989.62
3 Cost of civil works excluding labour welfar	re cess C=	(A+B)		494569.79
4 Labour welfare cess @1% on C		D=	Rs.	4945.70
5 Cost of civil works including labour welfar				7575.70
	25mm x 25mm x 2.7mm x 2.7mm. Post meeting section room.  Fixed partitions. Glazing clip. (For fixing glass)  Hydraulic door closerof approved qualityfitted and fixed complete.  Supplying best Indian sheet glass nails and putty complete.  3 mm thick  4mm.thick  1 Cost for Building Works A 2. 12% GST, as applicable on A. 3 Cost of civil works excluding labour welfal	25mm x 25mm x 2.7mm x 2.7mm. Post meeting section room.  Fixed partitions. Glazing clip. (For fixing glass)  Mtr  Hydraulic door closerof approved qualityfitted and fixed complete.  Supplying best Indian sheet glass nails and putty complete.  3 mm thick  Sq.M  4mm.thick  Sq.M  1 Cost for Building Works A 2. 12% GST, as applicable on A. 3 Cost of civil works excluding labour welfare cess C=	25mm x 25mm x 2.7mm x 2.7mm.  Post meeting section room.  Fixed partitions. Glazing clip. (For fixing glass)  Hydraulic door closerof approved quality  fitted and fixed complete.  Supplying best Indian sheet glass  nails and putty complete.  3 mm thick  Sq.M  477  4mm.thick  Sq.M  536  1 Cost for Building Works A  2. 12% GST, as applicable on A.  3 Cost of civil works excluding labour welfare cess C=(A+B)	25mm x 25mm x 2.7mm. Post meeting section room.  Sq.M 310 53.72  Fixed partitions. Glazing clip. (For fixing glass)  Hydraulic door closerof approved qualityfitted and fixed complete.  Sq.M 1366 2  Supplying best Indian sheet glass

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date.



OFFICE OF THE UNIVERSITY ENGINEER 87/1 College Street

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

### **NOTICE INVITING TENDER**

Univ	rersity of Calcutta in	vites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT- 97/18-19. Dated28 / 09 / 2018.
2.	Name of Work	:	Re-tender of Repairing of glass window panes and renewing putty in various buildings and common areas at Rajabazar Science College, University of Calcutta
3.	Estimated Cost put to Tender	:-	183388/=
4.	Earnest Money		A sum Rs9170/- (Rupees nine thousand one hundread 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 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	:-	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	:-	10/10/2018.( up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	After 3:00 PM10/10/2018

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.

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

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- 97/18-19. Dated28 / 09 / 2018.

Signature of the Agency with date & stamp:-

Name of the work;-Re-tender of Repairing of glass window panes and renewing putty in various buildings and

common areas at Rajabazar Science College, University of Calcutta Estimated cost Put to Tender:-183388/= Name of Agency:-Address of Agency:-Rate quoted by Agency:- .....( %) Percent Above / At par / Below



N. I.T. no-Eng /CT- 97/18-19. Dated28 / 09 / 2018.

### **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 with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- **2.** The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
- **3**. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- **4.** Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05% of the contract value.



- **5.** The allotted time for completion of the work 45 days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- **6.** (a)If the successful contractor's bid rate is 80% or less than the estimated amount put to tender the contractor will have to submit a Bank Guarantee amounting to 10% of the Tendered amount before issue of Work order failing which the EMD will be forfeited and the agency may be blacklisted. The Bank Guarantee should be valid till the end of the contract period and shall be renewed accordingly if required. This bank Guarantee is an Additional Performance Security .So provision of deducting Security deposit from bills will hold goods per relevant clause of the contract. The bank Gurrantee shall be returned immediately on successful completion of contract.
- (b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.

**7.**A sum of 5% of the estimated amount i.evalue **as mentioned in the NIT.** in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	;-			

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



<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. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.
15.Defect & liability Period: The defect & liability periodwill be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.
Sd/-
University Engineer
Name of the Agency:
Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

## Specific Price Schedule for immediate repair of glass window panes and renewing putty in various bldgs. and common areas at Rajabazar Sc. College.

SL.No	DESCRIPTION	QUANTITY	UNIT	RATE	AMOUNT
1.	Supplying best Indian sheet	QUANTITY	ONIT	NAIL	AMOUNT
(page 205 item 1)	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)	50.00	sqm	477.00	23850.00
2. (page 207 item 1)	Renewing worn out putty of glass panes : Panes not exceeding 0.2 Sq.m	100.00	sqm	33.00	33000.00
3. (page 140 item 4)	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) (a) 40mm X 6mm, 250mm Length	30.00	each	29.00	870.00
4. (page 140 Item 5)	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. 50mm. X 37mm. X 1.50mm. Anodised aluminium barrel /	40.00	each	17.00	680.00
(page144 Item 26)	tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: 150mm long x 12mm dia. bolt	30.00	each	88.00	2640.00
6. (page 145 Item 28)	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. (i) 250mm x 16mm dia bolt.	30.00	each	233.00	6990.00
7. Page 145 Item 29)	Anodised aluminium butt hinges of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 205/66) and fitted and fixed with cadmium		5.0	e noce Carring Carring Carring	

F 255	plated screws:				
	75 x 45 x 2.5mm.	40.00	each	52.00	2080.00
8.	Renewing M.S. clamps for door				
(page	and window frame made of flat				
149 item 9)	bent bar, end bifurcated with				
3)	necessary screws etc. In cement				
	concrete(1:2:4) including cutting of brick work/concrete work as				
	per direction.	60.00	each	47.00	2820.00
	40mm X 6mm, 250mm Length	00.00	Cacii	47.00	2820.00
9.	Renewing 125mm long wooden				
(page	buffer block				
150 item		40.00	each	55.00	2200.00
15)					
10.	Demonstrate in and death 21 LL				
(page	Renewing hinged cleat with old hinge and new screws				
150 item	Tillige and new screws	20.00	each	40.00	900.00
16)		20.00	Eacii	40.00	800.00
11.	Labour for taking out door and				
(page	window frame including shutter				
152	for repair or replacement of				
Item 30)	different parts of the frame &				
	refixing the same including				
	mending good all damaes	40.00	sqm	119.00	4760.00
12.	complete.  Renewing 12mm. Thick louver of				
(page	fixed lauvered shutter to match				
153	with the existing one including				
Item 38)	necessary railing pieces:				
	Sishu, Gamar,				
	Champ,Badam,Bhola, Mogra,				
	Hallak				
4.0		20.00	sqm	1580.00	31600.00
13.	Styles and rails of wooden shutters fitted and fixed		TO SEE		
(page 153 item	complete.		400000		
39)	35mm Thick shutter.				
	Sishu, Gamar,				
	Champ,Badam,Bhola, Mogra,	10.00	sqm	2292.00	22920.00
	Hallak				22320.00
14.	Panel (made of single plank) of				
(page	door and window shutters to				
154 item	design as directed				
40)	19mm thick panel of 30cm to		da sin		
	45cm width Sishu, Gamar,		Witasp		
	Champ, Badam, Bhola, Mogra,				
	Hallak.	20.00	sqm	1164.00	23280.00
	Tidildik	20.00	34111	1104.00	23200.00
Company of the Compan	Priming one coat on timber or				

(page 200 item 10)	plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc 2x(2.5+3.05)x2.75=30 2.5x3.05= 8.00	38.00	sqm	38.00	1444.00
16	AL WERE ALL BASIC COST				-RS.162290.00
(B) GST o	n A @12 %				RS.19475.00 -RS.181765.00
	Labour Welfare Cess on C				
Add 1% 1					

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date