

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

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

	NOTICE INVITING TENDER				
	ersity of Calcutta ir	vites	s sealed tender from resourceful and bonafide contractors for the following work:		
1.	N.I.T. No	:	Eng /CT27/20-21 Dated 02/ 07/ 2020		
2.	Name of Work	:	Urgent Repairing and covering with GI sheet the damaged Skylights on rooftop of Asutosh Building at Collegestreet campus University of Calcutta due to the impact of Amphan Super Cyclone and protection for the coming monsoon.		
3.	Estimated Cost put to Tender	:-	Rs319380.7		
4.	Earnest Money Deposit(EMD)	:	A sum of Rs16000/- (Rupees sixteenThousand 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. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work with the tender documents.		
5	Bid validity period	:	60(sixty) days after opening of the tender.		
6	Time of completion	÷	30days		
7	Eligibility Criteria and Documents to be submitted along with Application.	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting The intending bidder must attach the photo-copies of all the relevant documents such as 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 years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.		
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE		
9.	Last Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 10/07/2020(up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer		
10.	Date and Time of Tender Opening	:-	At or after 3:00 PM on 10/07/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.		

N.B

(i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.

(ii)The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.

University Engineer C.U.



Name of the work:- Urgent Repairing and covering with GI sheet the damaged Skylights on rooftop of Asutosh Building at College street campus
University of Calcutta due to the impact of Amphan Super Cyclone and protection for the coming monsoon.

N. I.T. no-	Eng /CT27/20-21	Dated 02/ 07/ 2020	
Estimated co	ost Put to Tender:-	Rs319380.7	
	Name of Agency	<i>y</i> :-	
	Address of Agei	ncy:-	
		Agency:(e/ At par / Below	%)
	Signature of the	Agency with date & stamp:-	



N. I.T no- Eng /CT27/20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- 4. **Time Extension:** The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.



- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract @0.01% per day to a maximum limit of 10% of the contract value .
- 6. Earnest Money Deposit :Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The bid validity period may be extended, if require.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
- **8. Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.
- **9. Performance Security:** To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalised Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.
- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
- **11. Forfeiture of Performance Security:** Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.
- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



13.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.

- 14. **Security Deposit**: 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.
- 15. EMD and Performance security should be paid in favour of UNIVERSITYOF CALCUTTA payable at Kolkata . EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

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

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.
- 21. The University will not supply any materials to the contractor.



22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.

23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.

24.Defect & liability Period: The defect & liability period will be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.

25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT27/20-21 Dated 02/ 07/ 2020

Price Schedule:

SI No	Description of Item	Unit	Quantity	Rate	Rate with GST @12% & labour cess@1%	Amount(in Rs)
1	(A) Wood work in posts, post plates, rafters, battens, truss members, purlins etc. fitted and fixed complete (excluding the cost of bolts, paints, but including the cost of nails, screws etc.) (The quantum should be corrected upto three decimals)					
	(ii) Sal : Local.	CuM	1	77735	87933.83	87933.83
2	Galvanised plain sheet works (excluding supporting framework) fitted and fixed with 6 mm. dia J or L hook-bolts and nuts, sheet-bolts, limpet and bitumen washers and putty with 150 mm. end lap & 50 mm minimum side lap complete.					
	(b) In wall: with 0.63 mm. sheets	Sqm	170	540.54	611.46	103948
3	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) i) 3 mm thick (weighing 7.4 kg/Sq.m) 477+20%	Sqm	9.5	572.4	647.50	6151.239
4	Renewing worn out putty of glass panes : (a) Panes not exceeding 0.2 Sq.m	each	1400	33	37.33	52261.44
5	Labour charges for carrying all materials to the Roof of Asutosh Building	Each	10	269.5	304.86	3048.584
6	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sq.M	29	540.54	611.46	17732.31
7	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :					

(iv) Two coats (with any shade except white)	Sq.M	79	540.54	611.46	48305.25
Total Cost					319380.7

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



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

NOTICE INVITING TENDER

	NOTICE INVITING LENDER						
	ersity of Calcutta ir	vites	s sealed tender from resourceful and bonafide contractors for the following work:				
1.	N.I.T. No	: -	Eng /CT28/20-21 Dated 02/ 07/ 2020				
2.	Name of Work	:	Urgent Repairingand remodelling of Gents toilet at ground floor of DarbhangaBuilding, and 1st floor of Hardinge building in Collegestreet campus, University of Calcutta as per precautionary measure of COVID 19 protocol.				
3.	Estimated Cost put to Tender	:-	Rs 238230.59				
4.	Earnest Money Deposit(EMD)		A sum of Rs11950/- (Rupees Eleven Thousand nine hundred and fifty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work with the tender documents.				
5	Bid validity period	:	60(sixty) days after opening of the tender.				
6	Time of completion	ï	30days				
7	Eligibility Criteria and Documents to be submitted along with Application.		Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting The intending bidder must attach the photo-copies of all the relevant documents such as 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 years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.				
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE				
9.	Last Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 10/07/2020(up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer				
10.	Date and Time of Tender Opening	:-	At or after 3:00 PM on 10/07/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.				

(i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.

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University Engineer C.U.



Name of the work:-Urgent Repairing and remodelling of Gents toilet at ground floor of DarbhangaBuilding, and 1st floor of Hardinge building in Collegestreet campus, University of Calcutta as per precautionary measure of COVID 19 protocol.

N. I.T. no- Eng/CT2	8/20-21 Dated 02/ 07/ 2020
Estimated cost Put t	to Tender:- Rs 238230.59
Name	of Agency:-
Addre	ss of Agency:-
	guoted by Agency: (%)
Perce	nt Above / At par / Below
Signa	ture of the Agency with date & stamp:-
2.9	



N. I.T no- Eng /CT28/20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- 4. **Time Extension:**The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.



- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract@0.01% per day to a maximum limit of 10~% of the contract value .
- 6. Earnest Money Deposit :Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
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- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
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- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



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

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- 15. EMD and Performance security should be paid infavour of UNIVERSITYOF CALCUTTA payable at Kolkata .EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

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

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.
- 21. The University will not supply any materials to the contractor.



- 22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineeror his representative (Sub-Assistant Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
- 23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
- 24.Defect& liability Period: The defect & liability periodwill be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.
- 25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT28/20-21 Dated 02/ 07/ 2020

Price Schedule:

SI No	Description of Work	Unit	Quantity	Rate	Rate with 12% GST & 1% LABOUR CESS	Amount
1	Description of Work	Onit	Quantity	Nate	CL33	Amount
	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. (a) upto 150 mm. thick	cum	1.5	939.00	1062.20	1593.30
2	Taking out Mirzapur or glazed porcelain tiles carefully bychiselling from walls or floor including stacking serviceable material as directed.	Sqm	35	106.00	119.91	4196.75
3	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	Cum	2.00	166.00	187.78	375.56
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:3) in ground floor.	Sqm	20.00	765.00	865.37	17307.36
5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortarincluding rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thickcement slurry at back side of tiles using cement @ 2.91Kg/Sq.m& joint filling using white cement slurry @					
	0.20kg/Sq.m. (i) With 1:6 cement mortar(b) 20 mm thick plaster	Sqm	40.00	175.00	197.96	7918.40
6	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-i) Double Socketed 3 Meter Length(a) 75 mm	RM	12.00	211.00	238.68	2864.20

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	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouringoxide 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 thickcement slurry at back side of tiles using cement @ 2.91Kg/Sq.m& joint filling using white cement slurry @ 0.20kg/Sq.m.					
	(b) Area of each tile above 0.09 Sq.m					
	(i) Coloured decorative	Sqm	25.00	910.00	1029.39	25734.80
	(B) Wall					
	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thickcement slurry at back side of tiles using cement @ 2.91Kg/Sq.m& joint filling using white cement slurry @ 0.20kg/Sq.m.					
	(b) Area of each tile above 0.09 Sq.m					
	(i) Coloured decorative	Sqm	55.00	1102.00	1246.58	68562.03
	(i) coloured decorative	34111	33.00	1102.00	1240.30	23528.96
	ii) Other than Coloured decorative including white	Sqm	20.00	1040.00	1176.45	
8	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	Sqm	40.00	122.00	138.01	4880.00
9	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or cencrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor) (a) One					
	Coat i) Water based interior grade Acrylic Primer	Sgm	40.00	30.80	34.84	1232.00
10	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending	3 4111	70.00	30.00	54.04	2800.00
	Engineer) : (Two coats)ii) Luxury Quality	Sqm	40.00	70.00	79.18	2000.00
11						458.14
	Supplying, fitting and fixing soap holder.	Each	3.00	135.00	152.71	.55.17

Supplying, fitting and fixing best quality Indian make mirror 3-5 mm thick with silvering as per LS1, specifications supported on fibre glass frame of any colour, frame size \$50 mm X 400 mm EACH 3.00 613.00 693.43 2080.28 Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. a) With Pl trap Each 2.00 1421.00 1607.44 Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete (c. It brokes including two coats of painting to bracket etc. brokes including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. The close including two coats of painting to bracket etc. Pollistrock of 15 mm dis., etc. Pollistrock	1 12 1	ſ	ı	1		i i	
mirror 5.5 mm thick with silvering as per I.S. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm EACH 3.00 613.00 693.43 2080.28 Supplying, fitting and fising E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary boilts, nut etc. a) With 'P' trap Each 2.00 1421.00 1607.44 Supplying, fitting and fising 10 litre P.V.C. low-down ciscern conforming to I.S. specification with P.V.C. fittings complete, C.L. brackets including two coats of painting to bracket etc. Supplying, fitting and fising white vitreous china best quality approved make uses hasin with C.L brackets on 7 smm X 7 sm wooden block C.P. waste fittings of 32 rm dia, one approved quality brass C.P. pillarcock of 15 rm dia, 900 mm long approvedly girly P.V.C. waste pipe with C.P. nut 32 rm dia, a pop one of painting the brackets with two coats of approved painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two coats of shedul and the painting the brackets with two the painting the brackets with two coats of shedul and the painting the brackets with two the pai	12						
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cistern conforming to 1.5. specification with P.V.C. fittings complete, Cl. brackets including two coats of painting to bracket etc. Supplying, fitting and fixing white vitreous china best quality approvedmake wash basin with Cl. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia, one approved quality brass C.P. pillarcock of 15 mm dia, 900 mm long approvedquality brass C.P. pillarcock of 15 mm dia, 900 mm long approvedquality P.V.C. connection pipe with heavy brass C.P. nut includingmending good all damages and painting the brackets with two coats of approved paint. Hand Shower(Health Faucet) with 1mtr Fexible Tube with Wall Hook(Equivalent to Code No.573 & Model -ALLIED of Jaquar or similar) Similar) Dismantling wash basin with brackets with or without waste fittings. Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTMD - 1785 and threaded to match with Gipes as per 15: 1239 (Part - 1), with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder basclamps, 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 of the centre linemeasurements of total pipe line including all specials. No separate payment will be made for accessiries, specials. Payment for painting will be made seperately) 5030-503-503-503-503-503-503-503-503-503	14	Supplying, fitting and fixing 10 litre P.V.C. low-down					
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19	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white					
	vitreous chinaware of approved make in position with brass screws on 75					6490.83
	mm X 75 mm X 75 mm wooden blocks complete.	Each	2.00	2869.00	3245.41	
20	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous					
	china ware of approved make complete in position with necessary bolts,					3511.24
24	nuts etc. P TRAP WITH VENT	each	1.00	3104.00	3511.24	
21	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 Page-71, Item-10,ii,PWD201					
	x) Bend 87.5º(b) 110 mm	eACH	3.00	120.00	135.74	407.23
	vii\Door Pond (LU) & (BU)/b) 110 mm	Each	3.00	284.00	321.26	963.78
22	xii)Door Bend (LH) & (RH)(b) 110 mm	EdCII	5.00	264.00	321.20	
	Supplying, fitting and fixing Closet seat of approved make with lid and C.P.					2426 42
	hinges, rubber buffer and brass screws complete.(a) E.W.C.(iv) Bestolite (solid type) white	Each	3.00	715.00	808.81	2426.42
23						
	Supplying, fitting and fixing towel rail with two brackets.(a) C.P. over brass,(ii) 25 mm dia. and 600 mm	Each	3.00	432.00	488.68	1466.04
24	long	Each	3.00	432.00	488.68	
24						
	Supplying, fitting and fixing liquid soap container.	r. d	2.00	202.00	444.56	1333.68
25	(a) Cromium plated.	Each	3.00	393.00	444.56	
	Supplying, fitting and fixing glass shelf with aluminium guard rails.(a) Ordinary type with 5.5 mm sheet glass(ii) 600 mm X 125 mm	Each	3.00	480.00	542.98	1628.93
26						
	Supplying, fitting and fixing 18 mm thick marble partition					
	slab with chawkdoongrimarbel square cut, both sides					1935.71
	polished with two front corners rounded and edges polished.	Sqm	1.20	1426.00	1613.09	1935./1
		- 4				
27	Providing & fixing factory made 30 mm thick factory made solid pvc door shuttermade out of single piece					
	extruded solid pvcprofile . The style & rails shall be ofsize of 75 x 30 mm having wall thickness of 5 mm. The style					
	and top bottom railshall have one side a thickness of 15 mm integrally extruded on the hinge side of the profile					
	for better screw holding power. 15 mm thickness shall be of singlepiece extruded solid pvc profile whereas it					
	shall be not be made of sheet pastedprofile) . The styles and .a) Factory made Single piece non decorative					18508.69
	extruded PVC profiles doorshutter(mat / plain finish)	Sqm	6.00	2727.00	3084.78	

28	Supplying, fitting & fixing factory made foam PVC (density shall not be less than 600 kg/cum) door frame (finished weight of 2.73 kg/mtr.) of size 100mm X 45mm made off with 5mm thick extruded foam PVC sheet, mitre cut at junction of horizontal and vertical member and joined them by heat welding. Entire door frame profiles to be reinforced with steel primer coated 19 SWG 40mm X 20mm M.S. tube. An additional 5mm thick PVC sheet with desired colour/shade to be provided at the exposed surface and three nos 5mm thick PVC sheet to be provided as gap insert. The door frame to be fixed with wall by using 8mm dia. and 100mm long strainless steel screws and PVC fasteners. A minimum of 4 nos. screws to be provided for each vertical member & 2 nos. for horizontal member all complete as per direction of Engineer-in-Charge.	Mtr	11.00	529.00	598.40	9574.48
A	Total Tentative Basic cost					238230.59

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 1. N.I.T. No 2. Rame of Work 3. Estimated Cost put to Tender 4. Earnest Money Deposit(EMD) A sum of Rs4500/- (RupeesFour thousandfive hundred only) in the form of Codemand 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 cancelled. EMD will be exempted for those bidders who are registered with NSME outlief and outlooked.	
Name of Work Urgent restoration work for repairing damages of Chajja, f Supp caused by the impact of Amphan Cyclone at outside portion of Sagar Tirtha Sarkar's Room from 6th Floor to Ground Floor in Ballygunge Science College campus during F.Y-2020-21. Bestimated Cost put to Tender Farnest Money Deposit(EMD) A sum of Rs4500/- (RupeesFour thousandfive hundred only) in the form of Codemand 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 cancelled. EMD will be exempted for those bidders who are registered with No.	work
caused by the impact of Amphan Cyclone at outside portion of Sagar Tirtha Sarkar's Room from 6th Floor to Ground Floor in Ballygunge Science College campus during F.Y-2020-21. 3. Estimated Cost put to Tender 4. Earnest Money Deposit(EMD)	
put to Tender 4. Earnest Money Deposit(EMD) A sum of Rs4500/- (RupeesFour thousandfive hundred only) in the form of Codemand 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 cancelled. EMD will be exempted for those bidders who are registered with N	
A sum of Rs4500/- (RupeesFour thousandfive hundred only) in the form of Codemand 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 cancelled EMD will be exempted for those bidders who are registered with N	
MSME subject to the submission of valid and authorized NSIC/MSME certificated similar nature of work with the tender documents.	e e treated ISIC or
5. Time of completion :- 21days	
6. Bid validity period : 60(sixty) days.	
7. Eligibility Criteria and Documents to be submitted along with Application. Submitted along with Application. Documents to be submitted along with Application. Submitted Along and Credential for satisfactory completion of the estimated value in a single tender in the lass financial years in Government, or Government Undertaking or University of Calcuttate tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential Original documents may be asked for verification of technical checking on the date of opening. Failing to produce original documents, the tender will be rejected.	documents of similar t three vith the of works.
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 Dully filled and signed tender/quotation to be submitted on 10.0 (up to 2.00 PM) in to the Tender Box kept in the Office of the U Engineer.	
Date and Time of Tender Opening At or after 3:00 PM on 10.07.2020 in the Office of the University Engineer. Intending bir requested to be present at the time of opening tenders/quotations.	dders are

N.B: (i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.

(ii) The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.

University Engineer C.U.



Name of the work:- Urgent restoration work for repairing damages of Chajja, f Supply lines caused by the impact of Amphan Cyclone at outside portion of Dr. Sagar Tirtha Sarkar's Room from 6th Floor to Ground Floor in Ballygunge Science College campus during F.Y-2020-21.

Dated 02 / 07 / 2020

NIT No: Eng / 29 /20-21.

Signature of the Agency with date & stamp:-

Estimated cost Put to Tender:- Rs98369.74/
Name of Agency:
Address of Agency:
Rate quoted by Agency:
(%) Percent Above / At par / Below

N. I.T no- Eng /CT29/20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to

at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or

workmen to any person, animal or material during the progress of work.

- 4. **Time Extension:** The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.
- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract @0.01% per day to a maximum limit of 10~% of the contract value .
- 6. Earnest Money Deposit :Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The bid validity period may be extended, if require.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
- **8. Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.
- **9. Performance Security:** To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalised Bank in an acceptable form

safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.

- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
- **11. Forfeiture of Performance Security:** Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.
- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.
- 13.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.
- 14. **Security Deposit**: 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.
- 15. EMD and Performance security should be paid in favour of UNIVERSITYOF CALCUTTA payable at Kolkata. EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

16. EMD Amount:-	·KS			
D.D No		Dated	/	/20
Name of Issuing Ba	nk:			
B ranch	; -			

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.
- 21. The University will not supply any materials to the contractor.
- 22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
- 23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
- 24.Defect & liability Period: The defect & liability period will be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.
- 25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said

	Sd/-
	University Engineer
Name of the Agency:	
Address :-	

tenderer will be forfeited and no claim will be entertained.

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

Price Schedule:

Urgent restoration work for repairing damages of Chajja, f Supply lines caused by the impact of Amphan Cyclone at outside portion of Dr. Sagar Tirtha Sarkar's Room from 6th Floor to Ground Floor in Ballygunge Science College campus during F.Y-2020-21.

SI No	Description of Items Taking out carefully G.C.I. or C.I. or asbestos	Unit	Quantity	Rate	Rate including GST @ 12%& Labour cess@ 1%	Amount (INR)
1	sheets (including ridges etc.) from roof or wall after unscrewing bolts, nuts, screws etc.and stacking the material at site as directed. Page:-11,Item No-8,PWD'17	Sqm	4.00	12.00	13.57	54.28
	5X.8					
2	Supplying, fitting and fixing glass reinforced polyestertranslucent fiber glass sheet to match with GCI Corrugationas per IS: 12866 - 1989 in roof fitted and fixed with 10 mmdia "J" or "L" hook, bolts and nuts, limpet and bitumen washers and putty with 150mm end lap and one corrugationminimum side lap complete . Page:-84,Item No-19,A,i,PWD'17	Sqm	16.00	787.00	890.25	14244.00
	20X.8					

3	M.S. structural works in columns, beams etc. with simple rolledstructural members (e.g. joists, angle, channel sections conformingto IS: 226, IS: 808 & SP (6)-1964 connected to one another withbracket, gussets, cleats as per design, direction of Engineer-inchargecomplete including cutting to requisite shape and length,fabrication with necessary bolting, metal arc welding conforming toIS: 816- 1969 & IS: 1995 using electrodes of approved make andbrand conforming to IS:814- 2004, haulage, hoisting and erectionall complete. The rate includes the cost of rolled steel section,consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidentalchages such as electricity charges, labour insurance charges etcPage:-99,Item No-1,i,PWD'17(3RD CORRIGENDUM PAGE-84 OF 96) Page:-99,Item No-1,i,PWD'17(3RD CORRIGENDUM PAGE-84 OF 96) FOR MAKING DOOR IN PALIT BUILIDNG					
	Ms Angle:-30X30X5	MT	0.20	72063.00	81517.67	16303.53
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steelbars. (a) In First floor (20.00X1X.1)=2.00	Cum	2	1956.00	2212.63	4425.25
	Page No:-10,ltem-3,PWD'17	Cum				4425.25
	in 2nd floor (20.00X1X.1)=2.00	Cum	2	2056.00	2325.75	4651.49
	in 3rd floor (20.00X1X.1)=2.00 in 4th floor (20.00X1X.1)=2.00	Cum	2	2106.00	2382.31	4764.61
	in 5th floor (20.00X1X.1)=2.00	Cum Cum	2	2156.00 2206.00	2438.87 2495.43	4877.73 4990.85
	in 6th floor (20.00X1X.1)=2.00	Cum	2	2256.00	2551.99	5103.97
	in 7th floor (20.00X1X.1)=2.00	Cum	2	2208.00	2497.69	4995.38

	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1metre centre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting					
	and fixing with necessary coir, nails etc. as per direction of the Engineer-incharge.					
5	Page 23 of 315,Item No :-3,a&b,PWD'2017					
	1ST FLOOR	EACH	20.00	279.00	315.60	6312.10
	2ND FLOOR TO 7TH FLOOR	EACH	25.00	524.00	592.75	14818.72
6	Supplying, fitting and fixing in position G.I. pipes of TATA make for underground works with all necessary accessories, specials viz.socket, bend, tee, union, cross, elbow, nipple, short piece etc.including cost of all materials, jointing materials ,cutting pipes, making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed with two coats of painting on G.I. pipes and specials with bituminous paint complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials No separate payment will be made for accessories, specials.Page-3 of 124 Item no-2,pwd17					
	32MM	MTR	10	354	400.44	4004.45
	50MM	mTR	15	520	588.22	8823.36
						98369.74

Name and Address of the Agency:-

Rate Quoted :- (in figure)	·
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(In words):-	
(

Signature of the Agency with date and seal:-



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

NOTICE INVITING TENDER

	NOTICE INVITAGE TENDER					
	University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work					
1.	N.I.T. No	:	Eng / CT 30 /20-21. Dated 02 / 07 / 2020			
2.	Name of Work	:	Urgent restoration of roof shed of implementation room, seed processing unit and others labrotaries which were severely damaged by super cyclone AMPHAN at Baruipur Agricultural experimental Firm under the University of Calcutta.			
3.	Estimated Cost put to Tender	:-	Rs290468.00/-			
4.	Earnest Money	:-	A sum of Rs14500/- (RupeesFourteen thousandfive hundred only)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work with the tender documents			
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.	Bid validity period	:-	60(sixty) days after opening of the tender.			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 10.07.2020 (up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer.			
10.	Date and Time of Tender Opening	:-	At or after 3:00 PM on 10.07.2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.			

(i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealedenvelope, failing which the tender/quotation will not be opened and thus cancelled.

(ii) The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reasonwhat so ever.

University Engineer C.U.



Name of the work:- Urgent restoration of roof shed of implementation room, seed processing unit and others labrotaries which were severely damaged by super cyclone AMPHAN at Baruipur Agricultural experimental Firm under the University of Calcutta.

NIT: Eng / 30 /20-21. Dated 02 / 07 / 2020



Estimated cost Put to Tender:- Rs290468.00/-
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 /CT30/20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of

Job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or

workmen to any person, animal or material during the progress of work.

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



- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract @0.01% per day to a maximum limit of 10 % of the contract value.
- **6. Earnest Money Deposit** :Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The bid validity period may be extended, if require.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
- **8. Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the

tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.

- **9. Performance Security:** To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalised Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.
- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
- **11. Forfeiture of Performance Security:** Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.
- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



13.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.

- 14. **Security Deposit**: 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.
- 15. EMD and Performance security should be paid in favour of UNIVERSITYOF CALCUTTA payable at Kolkata. EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

16. EMD Amount:-Rs	5			
D.D No		Dated	/	/20
Name of Issuing Bank	C:			
B ranch	:-			

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.
- 21. The University will not supply any materials to the contractor.



22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative(Sub-Assistant Engineer)& the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.

23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.

24.Defect & liability Period :-The defect & liability period will be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.

25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



NIT No: Eng / CT 30 /20-21. Dated 02 / 07 / 2020

Name Of Work:- Urgent restoration of roof shed of implementation room, seed processing unit and others labrotaries which were severely damaged by super cyclone AMPHAN at Baruipur Agricultural experimental Firm under the University of Calcutta.

	experimental Firm under the	Univers	sity of Cal	culla.	T	1
SI No	Description of Item	Unit	Quantity	Rate	Rate including GST@ 12% & Labour Cess @1%	Amount(INR)
1	Taking out carefully G.C.I. or C.I. or asbestos sheets (including ridges etc.) from roof or wall after unscrewing bolts, nuts, screws etc.and stacking the material at site as directed. Page:-11,Item No-8,PWD'17	Sqm	64.50	41.00	46.38	2991.46
	Damaged :- 1. (5X7.5)+(1X1.5)+(3.00X1X4)					
3	Asbestos corrugated (Trafford or similar approved quality)sheet (6 mm thick) work (excluding the supportingframework) fitted and fixed with 9.5mm. dia. J or L hook-bolt and nuts, limpet and bitumen washers and putty with 150 mmend lap & one corrugation minimum side lap complete.(Payment should be made on area of finished work) Page:-80,Item No-7,a,PWD'17	Sqm	12.00	471.00	532.80	6393.54
	4X1.00X3.00					
4	Asbestos ridging (with standard lap) fitted and fixed withnecessary hook, bolts, nuts, washers, etc. complete. Page:-80, Item No-8, a, PWD'17	Meter	4.00	270.00	305.42	1221.70
	Ridge:-4.00Meter					

5	Galvanised corrugated iron sheet work (excluding thesupporting frame work) fitted and fixed with 10 mm. dia J orL hook-bolts, limpet and bitumen washers and putty completewith 150 mm. end lap and one corrugation minimum side lap.(Payment to be made on area of finished work)(GCI sheet tobe supplied by contractor) Page:-81,Item No-9,i,a,PWD'17	Sqm	248.00	619.00	700.21	173652.77
6	23.00X8.5+7X7.5 Galvanised iron sheet ridging fitted with necessary bolts, screws, washers etc complete. (225mm end lapping) Page:-81, Item No-10, A, a, PWD'17	Meter	30.00	366.00	414.02	12420.58
	30.00 meter					
7	Supplying, fitting and fixing glass reinforced polyestertranslucent fiber glass sheet to match with GCI Corrugationas per IS: 12866 - 1989 in roof fitted and fixed with 10 mmdia "J" or "L" hook, bolts and nuts, limpet and bitumenwashers and putty with 150mm end lap and one corrugationminimum side lap complete . Page:-84,Item No-19,A,i,PWD'17	Sqm	92.25	718.00	812.20	74925.60
8	8.5X7.5+19X1.5 Supplying, fitting and fixing glass reinforced polyestertranslucent ridging 450 mm long each way as per IS 2866 -1989 fitted and fixed with bolts J hooked screws and bitumenwashers complete. Page:-85,Item No-20,A,i,PWD'17	Meter	25.00	547.00	618.77	15469.16
	25.00					
9	Welding in M.S. structural work with gas or electric: a)TACK WELDING	point	150.00	20.00	22.62	3393.60
(A)	TOTAL(A)					290468.40
				Say		290468.00

Name and Address of the Agency:-

Rate Quoted :- (in t	igure)
(II	1 words):

Signature of the Agency with date and seal:-



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

Website :-www.caluniv.ac.in

NOTICE INVITING TENDER

NOTICE INVITAGE LEGISLA										
	ersity of Calcutta	invite	es sealed tender from resourceful and bonafide contractors for the following work:							
1.	N.I.T. No	:	Eng /CT 31 /20-21 Dated 02/ 07/ 2020							
2.	Name of Work	:	Orgent Replacement work of broken window glasses Panes at different ocations in Alipore campus, C.U due to Amphan storm.							
3.	Estimated Cost put to Tender	:-	Rs 1,13,124.00							
4.	Earnest Money Deposit(EMD)	:-	sum of Rs 5700/- (Rupees five Thousand seven hundred only) in the form of CTS emand 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 IMD will be exempted for those bidders who are registered with NSIC or MSME subject to the ubmission of valid and authorized NSIC/MSME certificate of similar nature of work with the ender documents.							
5	Bid validity period	:	60(sixty) days after opening of the tender.							
6	Time of completion	:-	20days							
7	Eligibility Criteria and Documents to be submitted along with Application.	3-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting The intending bidder must attach the photo-copies of all the relevant documents such as 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 years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.							
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE							
9.	Last Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 10/07/2020(up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer							
10.	Date and Time of Tender Opening	:-	At or after 3:00 PM on 10/07/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.							

N.B:

(i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.

(ii)The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.



Name of the work:- Urgent Replacement work of broken window glasses Panes at different locations in Alipore campus, C.U due to Amphan storm.N. I.T. no- Eng /CT 31 /20-21 Dated 02/ 07/ 2020
Estimated cost Put to Tender:-Rs 1,13,124.00

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



N. I.T no- Eng /CT 31 /20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- 4. **Time Extension:**The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.



- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract@0.01% per day to a maximum limit of 10% of the contract value .
- **6. Earnest Money Deposit**: Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
- **8. Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.
- 9. Performance Security: To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalised Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.
- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
- 11. Forfeiture of Performance Security: Performance security is to be forfeited and credited to

University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.

- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.
- 13.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.
- 14. **Security Deposit**: 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.
- 15. EMD and Performance security should be paid infavour of UNIVERSITYOF CALCUTTA payable at Kolkata .EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

16. EMD Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Bank:				
B ranch	i-			

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.

21. The University will not supply any materials to the contractor.

22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The

estimate given along with the tender are provisional payment will be made on the actual work done

jointly measured by the Engineeror his representative (Sub-Assistant Engineer) & the contractor or his

representative. The contractor will have to submit bill in printed format in duplicate .

23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant

Engineer regarding the execution of work.

24.Defect& liability Period :- The defect & liability period will be for a period of 6(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 his/her own cost, failing which the retention money will be forfeited.

25. After issuing the work order to the successful tenderer, if he fails to commence the work or

unable to complete the work, then the EMD /Performance security amount of the said tenderer will

be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:

Eng /CT 31 /20-21 Dated- 02.07.2020

Price schedule:

Urgent Replacement work of broken window glasses Panes at different locations in Alipore

campus, C.U due to Amphan storm.

SI	Description of Item	Unit	Rate	Qty	Amount
no					

1	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) (i) 3 mm thick (weighing 7.4 kg/p sqm) (page -205, I- 1)	sqm	477/-	180	Rs 85,860.00
2	Renewing worn out putty of glass panes: Panes not exceeding 0.2 Sq.m (Page 207, I- 2)	sqm	33/-	120	Rs 3960.00
3	Two point nose steel handle including fitting and fixing. (Page 108, i-20)	pcs .	35/-	40	Rs 1400.00
4	steel peg stay 300 mm long including fitting and fixing. (Page 108, i-20	pcs	25 /-	35	Rs 875.00
5	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 Engineer-in-charge. (Page 23, I- 3) a) 3.90 metre height	no.	279/-	1	Rs 279.00
	b) Extra for additional 3.6 m height or part thereof upto 6th floor	nos	1014/-	6	Rs 6084.00
	C) For shifting @ 10% each time to be considered. If necessary further after twenty times of total use,	nos	636.3/-	4	Rs 2545.20
	Add GST @ 12% ON above			Total=	Rs101,003.20 Rs 12,120.38

	one lac thirteen thousand dred twenty four only		All	total	Rs113123.58 Say, Rs 1,13,124.00
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Name Of The Agency:			
Address Of The Agency:			
Rate quoted by the Agency:	(%) Below/	At Par/	Above



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

NOTICE INVITING TENDER

NOTICE INVITING TENDER						
University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work:						
1.	N.I.T. No	:	Eng / CT 32 /20-21 Dated 02/ 07/ 2020			
2.	2. Name of Work : URGENT REPAIRING AND RESTORATION OF ROOM NO. 219 (Laboratory of Prof. Madhusudan Das) of ZOOLOGY DEPARTMENT WHICH WAS BADLY DAMAGED DUE TO SUPER CYCLON "AMPHAN", AT BALLYGUNGE SCIENCE COLLEGE, 35 B.C. ROAD, KOLKATA - 19					
3.	Estimated Cost put to Tender	:-	Rs. 202354.00			
4.	Earnest Money Deposit(EMD)		A sum of Rs10200/- (Rupees Ten Thousand and two hundred only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. Exemption of . EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of valid and authorized NSIC/MSME certificate of similar nature of work including exemption certificate with the tender documents.			
5	Bid validity period	:	60(sixty) days after opening of the tender.			
6	Time of completion	:-	30days			
7	Eligibility Criteria and Documents to be submitted along with Application.	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting The intending bidder must attach the photo-copies of all the relevant documents such as 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 years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.			
8.	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE			
9.	Last Date and Time of tender Submission	:-	Dully filled and signed tender/quotation to be submitted on 10/07/2020 (up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer			
10.	Date and Time of Tender Opening		At or after 3:00 PM on 10/07/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.			

N.B:

- (i) N.I.T /NIQ no ,Name of work, name of the bidder and the date of opening tender/quotation should be written on the sealed envelope, failing which the tender/quotation will not be opened and thus cancelled.
- (ii)The undersigned reserves the right to reject any or all Tenders/quotations without assigning any reason what so ever.

University Engineer C.U.



Name of the work

URGENT REPAIRING AND RESTORATION OF ROOM NO. 219 (Laboratory of Prof. Madhusudan Das) of ZOOLOGY DEPARTMENT WHICH WAS BADLY DAMAGED DUE TO SUPER CYCLON "AMPHAN", AT BALLYGUNGE SCIENCE COLLEGE, 35 B.C. ROAD, KOLKATA - 19. .

N. I.T. no-	ENG /CT- 32/20-21	Dated 02/ 07/ 2020	
Estimated (cost Put to Tender :	- Rs. 202354.00	
	Name of Agenc	y:-	
	Address of Age	ency:-	
	Pote most Hoo		0/)
		Agency:(e / At par / Below	%)
	Cionatura of the	A nonconsiderate of a form	
	orgnature of the	e Agency with date & stamp:-	



N. I.T no- ENG /CT-32 /20-21 Dated 02/ 07/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT. Which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc. as well as the Water, Electricity charges which are to be paid as per rules.
- 3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
- 4. **Time Extension:** The allotted time for completion of the work is as specified in the NIT from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.



- 5. Liquidated damage will be charged to the contractor, if they fail to complete the work within the stipulated time as per contract@0.01% per day to a maximum limit of 10 % of the contract value.
- 6. Earnest Money Deposit :Depending on the type of goods to be purchased or work to be done, Earnest Money Deposit (EMD), also known as Bid Security, may be obtained from the bidders-except those who are registered with National Small Industries Corporation (NSIC) or MSME to safeguard against a bidder withdrawing/altering his bid during the bid validity period. The bidders are required to furnish Earnest Money Deposit (EMD) along with their bids. Amount of Earnest Money Deposit (EMD) should be five per cent of the estimated value of the goods to be purchased or work to be done. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or a Bank Guarantee in acceptable form from any of the Nationalized Banks, safeguarding the purchaser's interest in all respects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validity period. The Bid Validity Period may be extended if required.
- 7. Refund of Earnest Money Deposit (EMD): Earnest Money Deposit (EMD) furnished by all unsuccessful bidders should be returned to them without any interest whatsoever, at the earliest after the expiry of the final bid validity period but not later than forty five days after the award of the contract. Earnest Money Deposit (EMD) of the successful tenderer should be returned, without any interest whatsoever, after receipt of performance security from him as stipulated in the contract.
- **8. Forfeiture of Earnest Money Deposit (EMD):** Earnest Money Deposit (EMD) of a tenderer shall be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of his tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, his Earnest Money Deposit (EMD) shall be forfeited.
- **9. Performance Security:** To ensure due performance of the contract, performance security is to be obtained from the successful bidder awarded the contract except those who are registered with National Small Industries Corporation (NSIC). Performance Security should be of an amount of ten per cent of the value of the contract. Performance Security should be furnished in the form of an Account Payee Demand Draft, or Bank Guarantee from a Nationalized Bank in an acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished within twenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations.
- **10. Refund of Performance Security:** Performance Security should be refunded to the supplier without any interest, whatsoever, after he duly performs and completes the contract in all respects but not later than sixty days of completion of all such obligations under the contract.
- **11. Forfeiture of Performance Security:** Performance security is to be forfeited and credited to University of Calcutta in the event of a breach of contract by the tenderers, in terms of the relevant contract.
- **12. Verification of the Bank Guarantees:** Bank Guarantees submitted by the tenderers as Earnest Money Deposit (EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through written communication.



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

- 14. **Security Deposit**: 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.
- 15. EMD and Performance security should be paid infavour of UNIVERSITYOF CALCUTTA payable at Kolkata .EMD must be attached with the tender in sealed envelope, failing which the tender will be treated as cancelled.

16. EMD Amount:-Rs				
D.D No		Dated	/	/20
Name of Issuing Bank	:			
B ranch	;-			

- 17. 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.
- 18. 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.
- 19. The rates must be quoted in words and in figure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.
- 21. The University will not supply any materials to the contractor.



- 22. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the Engineer or his representative (Sub-Assistant Engineer) the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.
- 23. The contractor will have to take necessary instruction from the Engineer CU/ Sub-Assistant Engineer regarding the execution of work.
- 24.Defect& liability Period: The defect & liability period will be for a period of <u>6(six) months</u> from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at his/her own cost, failing which the retention money will be forfeited.
- 25. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be entertained.

Sd/-

University Engineer

Name of the Agency:

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



ENG /CT- /20-21 Dated 02/ 07/ 2020

PRICE SCHEDULE FOR THE WORK" REPAIRING RENOVATION AND RESTORATION OF ROOM NO. 219 (Laboratory of Prof. Madhusudan Das) of ZOOLOGY DEPARTMENT" WHICH WAS BADLY DAMAGED DUE TO SUPER CYCLON "AMPHAN", AT BALLYGUNGE SCIENCE COLLEGE, 35 B.C. ROAD, KOLKATA - 19.

CIVIL WORKS

		ı				1
SI no.	Description of works	Unit	Quantity	Rate	Rate with 12% GST and 1% labour welfare cess	Amount
1	Stripping off worn out plaster and raking out joints of walls, celling etc. up to any height and in any floor including removing rubbish and staking any where within the compound as directed.	Sqm	10	19	21.49	214.9
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary (ground floor) /with 6:1 cement mortar / 20 mm thick.	Sqm	10	167	188.91	1889.10
3	Labour for chipping of concrete surface before taking up flooring works	sqm	65	21	23.76	1544.09
4	Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand (thickness not less than 1.5 mm.)	Sqm	220	110	124.43	27375.04
5	Supplying, fitting and fixing 1st quality ceramic tiles of any size in walls & floors including borders to match with the existing work, set in sand cement mortar (4:1) including backing concrete (1:2:4) & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide (if requested) to match the, colour of tile./area of each tiles above 0.09 sqm./(using adhesive 4.5 mm thick) / coloured decorative					
		Sqm	65	940	1063.33	69116.32
6	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	19.3	1122	1269.21	24495.68
7	Supplying, fitting and fixing decorative lamination as per approved make, brand finish and thickness with fitting, fixing the same on ply boards with approved adhesive with proper clipping as per direction of EIC. / thickness of lamination 1.50 mm	Sqm	11.5	802	907.22	10433.06
8	Supplying, fitting and fixing of Hasp bolt / 300 mm long	each	3	657	743.20	2229.60
8a	Supplying fitting and fixing of Tower bolt/ 225mmlong/ 12 mm dia	each	3	114	128.96	386.87
9	Supplying , fitting and fixing of D type Handle / anodised aluminium with base plate.	each	6	165	186.65	1119.89
10	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-incharge).	Sqm	220	10.17	11.50	2530.95

11	Applying interior grade acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive distemper / acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of EIC./ two coats/ solvent based interior grade Acrylic primer.		220	48.5	E4.06	12069.9
12		Sqm	220	46.5	54.86	12009.9
12	Priming one coat on timber, plaster or on steel with synthetic enamel / oil bound primer of approved quality including smoothing the surface by sand papering etc.	Sqm	20	38	42.99	859.71
13	Painting with best quality synthetic paint of approved make and brand including smoothing the surface by sand papering etc. including using of approved putty on the surface if necessary./ with super gloss / two		240		0.1.00	24000 52
	coats	Sq.M	240	81	91.63	21990.53
14	Supplying, fitting and fixing of hydraulic Door closer of Godrej make.(medium type)	each	2	1665	1883.45	3766.90
15	French polishing to wood including preparing the surface.(for new surface)	Sq.M	15	563	636.87	9552.98
16	Labour charges for shifting of Laboratory articles and resetting the same	each	10	450	509.04	5090.4
	PLUMBING WORKS				0	0
17	Supplying, fitting & fixing of PVC pipe including necessary fittings. 25 mm dia.	mtr.	5	177	200.22	1001.11
18	Supplying, fitting & fixing of PVC pipe including necessary fitting /15 mm dia.	mtr.	10	101	114.25	1142.51
19	Supplying and fixing of PVC pipe. and including necessary fittings as required. 40 mm dia.	mtr.	5	109	123.30	616.50
20	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	1	912	1031.65	1031.65
21	Supplying, fitting and fixing of C.P. stop cock/ bip cock of approved make and brand.	each	4	861	973.96	3895.85

TOTAL 202353.60

Name of the Agency :
Address of the Agency :
Rate quoted by the Agency(%) percent below / At Par / Above.