

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

	NOTICE INVITING TENDER						
Univ	University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work:						
1.	N.I.T. No		Eng /CT-198/20-21 Dated: 28.01.2021				
2.	Name of Work	:	Emergent repairing of the partly damaged boundary wall at Hazra Law College Campus during the year 20-21				
3.	Estimated Cost put to Tender	:-	Rs. <u>71874.88</u>				
4.	Earnest Money Deposit(EMD)	7.	A sum of Rs3594.00.00(Rupees ThreeThousand five hundred nighty fouronly)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 tenderdocuments.				
5	Bid validity period	:	60(sixty) days after opening of the tender.				
6	Time of completion	:-	15 days				
7	Eligibility Criteria and Documents to be submitted along with Application.	i.	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 theundersigned.OnlycompletioncertificateoftheworkwillbeconsideredasCredentialofworks.Original documentsmaybeaskedforverificationoftechnicalcheckingonthedateoftenderopening.Failingtoproduce 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 09.02.2021 (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	:-	09.02.2021 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 thuscancelled.

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



Nameofthework:-Emergent repairing of the partly damaged boundary wall at Hazra Law College Campus during the year 20-21

	Eng /CT-198/20-21 Dated: 28.01.2021
Estimated cost	t Put to Tender:-Rs. <u>.71874.88</u>
N	Name of Agency:-
Δ	Address of Agency:-
	Rate quotedbyAgency:(%) Percent Above / At par /Below
s	Signature of the Agency with date & stamp:-



Eng /CT-198/20-21 Dated: 28.01.2021

TENDER AND CONTRACT FOR WORK

- 1. Eligible Tenderswill 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 Tradelicense's, GST & PAN and Credential for satisfactory completion of similar nature of jobamounting to at least seventy five percent of the job value in a single tender from any Government, Govt. under taking or University of Calcuttain the last three financial year in sealed envelope in the Tender box kept in the Office of the under signed within the specified time mentioned in the NIT. which will be opened by the under signed or by his representative within 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 bid deron the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. Therateshouldbequotedafterinspectionofthesiteandinclusiveofallincidentalchargesi.e.freight,insurances, labourinsurances,handlingcharges,necessarygovernmenttaxes,dutiesetcaswellastheWater,Electricitycharges whicharetobepaidasperrules.
- 3. The contractors hall 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 contractors hall be responsible for any damage, in jury or loss caused by the work or work mention y person, an imalor material during the progress of work.
- 4. **TimeExtension:**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 notime extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discardit.



- 5. Liquidateddamagewillbechargedtothecontractor, 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 MoneyDeposit (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 bedone. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or aBank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in allrespects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validityperiod. 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 successfultenderer 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 ofvalidity 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 beforfeited.
- 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 inan acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished withintwenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond thedate 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 Calcuttain 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 MoneyDeposit

(EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through writtencommunication.



- 13. If the successful contractor's bidrate 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 Tenderedamount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its substant of the teEMDwillbeforfeitedandtheagencymaybeblacklisted. The Bank Guaranteeshould bevalid till the end of the contract periodandshallberenewedaccordinglyifrequired. This bank Guarantee is an Additional Performance Security. So provision of deducting Security deposit from bills will hold good sperrel evant clause of the contract. The bank Gurrantees hall be returnedimmediatelyonsuccessfulcompletionofcontract.
- 14. SecurityDeposit:TheUniversityauthoritywillretainasumamountingto10%ofthebillofthecontractforaperiod ofsixmonthsfromthedateofcompletionofworkasSecurityDepositwhichwillbereleasedafteraperiodofsix monthsfromthedateofcompletionoftheworkonapplication.
- 15. EMDandPerformancesecurityshouldbepaidinfavourofUNIVERSITYOFCALCUTTApayableatKolkata.EMD mustbeattachedwiththetenderinsealedenvelope,failingwhichthetenderwillbetreatedascancelled.

16. EMDAmount:-Rs			
D.DNo	Dated	/	/20
NameoflssuingBank:			
Branch :-			
17. Workistobecarriedoutasperspecificationlaidinthe	3.O.QorPWD	Spe	cificationasperinstructionofthe
UniversityEngineerorhisrepresentative.			

- 18. Thematerials brought to site for execution of the workshould by nomeans betaken out of site without the permissionoftheEngineerC.U.
- 19. Theratesmustbequotedinwordsandinfigure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.

21. TheUniversitywillnotsupplyanymaterialstothecontractor.
ON CHEM OF CLEEN TO THE PARTY OF THE PARTY O
22. ThecontractorwillworkunderthestrictsupervisionoftheEngineer/Sub-AssistantEngineer.Theestimategiven along
with the tender are provisional payment will be made on the actual work done jointly measured by the
Engineerorhisrepresentative(Sub-AssistantEngineer)&thecontractororhisrepresentative.Thecontractorwillhaveto submitbillinprintedformatinduplicate.
23. ThecontractorwillhavetotakenecessaryinstructionfromtheEngineerCU/Sub-AssistantEngineerregardingthe
execution ofwork.
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 theretention money will be for feited.
25. Afterissuingtheworkordertothesuccessfultenderer,ifhefailstocommencetheworkorunabletocomplete
$the work, then the {\sf EMD/Performance} security amount of the said tenderer will be for feited and no claim will be entertained.$
Sd/-
University Engineer
Name of the Agency:
Address :-
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT-198/20-21 Dated: 28.01.2021

Price Schedule for Emergent repairing of the partly damaged boundary wall at Hazra Law College Campus during the year 20-21

campus during the year 20-21					
SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Dismantling RC floor ,roof , beams etc				
	including cutting rodssteel bars				
	15.8X1.6X.25	cum	2350	6.5	15275
2	Stripping worn out plaster outside				
	and raking out joints	sqm	19	35	665
3	Plaster to wall floor ceiling etc 1:6				
	cement : sand	sqm	272	35	9520
4	Removal of rubbish,earth etc. from the working				
	site and disposal of the same beyond the				
	compound, in conformity with the Municipal /				
	Corporation Rules for such disposal, loading into				
	truck and cleaning the site in all respect as per				
	direction of Engineer in charge	sqm	166	6.5	1079
	1st class brickwork of width 200 mm. with non-modular				
	bricks				
	in cement and sand mortar (1:4)				
5	Page No:-18,Item No-28,Pwd '17	cum	5790	6.5	37635
					64174
	Add 12% GST				7700.88
			Total		71874.88

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



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1.	N.I.T. No	:	Eng /CT-199/20-21 Dated: 28.01.2021				
2.	Name of Work	:	Repairing & Renovation of 1st floor Ladies Toilet besidethe laboratory of Prof Ena Roy Banerjee at Zoology Dept of BallygangeScinece College ,University of Calcutta during the				
			yr 20-21				
3.	Estimated Cost put to Tender	:-	Rs. <u>109918.76</u>				
4.	Earnest Money Deposit(EMD)		A sum of Rs5500.00(Rupees FiveThousand five hundred only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled 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 tenderdocuments.				
5	Bid validity period	:	60(sixty) days after opening of the tender.				
6	Time of completion	:-	30 days				
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				
			theundersigned.OnlycompletioncertificateoftheworkwillbeconsideredasCredentialofworks.Original documentsmaybeaskedforverificationoftechnicalcheckingonthedateoftenderopening.Failingtoproduce original documents, the tender will be rejected.				
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Name of Agency:-	
Address of Agency:-	
Rate quotedbyAgency:(Percent Above / At par /Below	%)
Signature of the Agency with date & stamp:-	



Eng /CT-199/20-21 Dated: 28.01.2021

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- 3. The contractors hall 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 contractors hall be responsible for any damage, in jury or loss caused by the work or work mention y person, an imalor material during the progress of work.
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16. EMDAmount:-Rs			
D.DNo	Dated	/	/20
NameoflssuingBank:			
Branch :-			
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Sd/-
University Engineer
Name of the Agency:
Address:-
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT-199/20-21 Dated: 28.01.2021

Price Schedule for Repairing & Renovation of 1st floor Ladies Toilet besidethe laboratory of ProfEna Roy Banerjee at Zoology Dept of BallygangeScinece College ,University of Calcutta during the yr 20-21

SI	Calcutta during the yr 20-21						
No	Description of Work	Unit	Rate	Quantity	Amount		
1	Stripping off worn out plaster and raking outjoints of walls, celings etc. upto any height and inany floor including removing rubbish within a lead of 75m as directed. Page No:-11,Item No-10,a,Pwd '17	Sqm	19.00	37.62	714.78		
2	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 including roof. Page No:-10,Item-3,PWD'17	Cum	1956.00	0.67	1312.61		
3	Removal of rubbish,earth etc. from the workingsite and disposal of the same beyond thecompound, in conformity with the Municipal / Corporation Rules for such disposal, loading intotruck and cleaning the site in all respect as perdirection of Engineer in charge Page No:-12,Item No-13,Pwd '17	Cum	166.00	1.42	236.12		
4	Cleaning the concrete surface by removing dirt and debris, marking defectivelocations and removing loose concrete by careful stripping untill hard surfaceis exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge.) Page No:-45,Item No-5,Pwd '17	Sqm	90.00	38.00	3420.00		

1 _ 1	ı	l I	ı	1	
5					
	Cleaning the exposed reinforcement				
	preferably upto full diameter by wirebrush,				
	applying two coats of polymer based rust				
	removing compound left for				
	24 hours, removing the coating and then				
	applying two (2) coats of polymermodified				
	anti corrosive protective coating formulated				
	to inhibit the corrosionof reinforcement as				
	permanufacturer'sspecification]	Causa	702.00	г 00	2010.00
6	Page No:-45,Item No-5,Pwd '17	Sqm	782.00	5.00	3910.00
Ь					
	Applying 2 coats of bonding agent with				
	synthetic multi functional rubber emulsion				
	having adhesive and water proofing properties by mixing with water				
	in proportion (1 bonding agent : 4 water : 6				
	cement) as per Manufacturer's specification				
	[Cement to be supplied by the Department]				
	Same as serial no-1				
	Page No:-45,Item No-8,a,Pwd '17	Sqm	88.00	37.62	3310.56
7					
	Applying 2 coats of Non-Toxic Acrylic				
	Polymer modified Paint having adhesive &				
	waterproofing properties by mixing in				
	proportion (1 liquid: 4				
	cementitious material) or as per				
	manufacturer's specification for water				
	proofing layer. Same as				
	serial No:-1			a= ca	
8	Page No:-45,Item No-8,a,Pwd '17	Sqm	258.00	37.62	9705.96
0					
	Cement concrete (1:1.5:3) with graded				
	stone chips 5.6 mm size with hexagonal				
	square mesh wire netting, I.R.C. fabric mesh				
	or X.P. M. fitted andfixed after tying the				
	existing reinforcement on concrete without				
	distributing the same and with proper				
	scarping and cleaning the reinforcement				
	anddisturbed concrete with wire brush etc.				
	after applying a coat of cement including				
	the cost of wire netting I.R.C or X. P. M. &				
	cost of all handling andscaffolding complete				
	as per direction of Engineer-in -charge.l)37.5				
	mm thick Page No:-41(19of96), Item No- 33, Pwd '17(3rd corrigendum)	Sqm	593.00	6.71	3979.43
	33, FWG 17(31G COITIGETIGGTI)	Jyiii	J33.00	0./1	37/7.43

9					
	Plaster (to wall, floor, ceiling etc.) with sand				
	and cement mortar including rounding off				
	or chamfering corners as directed and				
	raking out joints including throating, nosing and drip course,				
	scaffolding/staging where necessary				
	(Ground floor). With 1:3 cement mortar				
	(a) 20 mm thick plaster				
	Page No:-189, Item No-iii, a, Pwd '17				
	(3rd corrigendum)	Sqm	213.00	43.00	9159.00
10	Rendering the Surface of walls and ceiling				
	with White Cement base WATER PROOF				
	wall putty of approved make & brand.(1.5				
	mm thick)	_			
11	Page No:-198,Item No-5,pwd17	Sqm	122.00	41.61	5076.29
11	Removing loose scales, blisters etc. from old				
	painted surface and thoroughly smoothening the surface to make the same				
	suitable for receiving fresh coat of				
	paint.Page No:-203,Item No-b,1,pwd17				
	Same AS Item No-10	Sqm	21.00	41.61	873.81
12					
	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 Page No:-195, Item No-7, a, pwd17	Sam	30.80	41.00	1262.80
13	Applying Acrylic Emulsion Paint of approved	Sqm	30.60	41.00	1202.00
	make and brand on walls and ceiling				
	including sand papering in intermediate				
	coats including putty				
	(to be done under specific instruction of				
	Superintending Engineer):				
	(Two coats)ii) Luxury Quality Page No:-201,Item No-4,pwd17	Sqm	70.00	41.61	2912.70
14	Tage No201, item No-4,pwa1/	Jyiii	70.00	41.01	2312.70
	Applying epoxy based reactive joining agent				
	for joining the old concrete with				
	fresh concrete to be applied within				
	manufacturer's specified time as				
	permanufacturers specification. (0.4 Kg / m ² of concrete surface).Page No:-45 of				
	315,Item No-7.Pwd"17	Sqm	309.00	10.00	3090.00
<u> </u>	010)itti itti iii wa 11	Jayiii	333.00	10.00	3030.00

15					
	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80(medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder batsclamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings asrequired, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centrelinemeasurements of total pipe line including all specials. No separatepayment will be made for accesories, specials. Payment for painting willbe made seperately) Page No:-12 of 124, Item No-19, a. Pwd"17				
	100 mm dia	Mtr	1134.00	15.00	17010.00
	25 mm dia	Mtr	117.00	10.00	1170.00
16	Labour for Dismantle the existing line				
	PLUMBER	NO	359.60	10.00	3596.00
17	Supply fitting and fixing GI Pipes				
	32mm dia	Mtr	260.00	10.00	2600.00
18					
	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).(vi) 32 mm dia	Each	1258.00	5.00	6290.00
19					
	Supplying, fitting and fixing bib cock or stop cock.	Each	861.00	10.00	8610.00
20					
	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	Fach	1015.00	4.00	4060.00
	coats of painting to bracket etc.	Each	1012.00	4.00	4060.00

21	Wash basin vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats				
	of painting of C.I. brackets.	Each	2435.00	2.00	4870.00
Α	Total Tentative Basic cost				97170.05
В	Goods & Service Tax onA@12%				11660.41
С	total Tentative cost+GST (A+B)				108830.45
D	ADD 1% Labour Welfare Cess on C				1088.30
					109918.76

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



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

			NOTICE INVITING TENDER
Univ	versity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work:
1.	N.I.T. No	: -	Eng /CT-200/20-21 Dated : 28.01.2021
2.	Name of Work	:	Emergency Plumbing works at different rooms and toilets at Ballygunge Science college.
3.	Estimated Cost put to Tender	:-	Rs. 47709.49
4.	Earnest Money Deposit(EMD)	Ψ.	A sum of Rs 2385.47 (Rupees Two Thousand three hundred & eighty five 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	:-	15 days
7	Eligibility Criteria and Documents to be submitted along with Application.	7.	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 09.02.2021 (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	:-	09.02.2021 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:- Emergency Plumbing works at different rooms and toilets at Ballygunge Science college

Eng /CT-200/20-21 Dated : 28.01.2021

Estimated cost Put to Tender:-Rs.47709.49

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

Percent Above / At par / Below

Signature of the Agency with date & stamp:-



Eng /CT-200/20-21 Dated: 28.01.2021

TENDER AND CONTRACT FOR WORK

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year 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 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 Calcuttain 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:-R	Rs			
D.D No		Dated	/	/20
Name of Issuing Bank	i 			
Branch	æ			

- 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.
THE PARTY OF CARCOLLAND AND AND AND AND AND AND AND AND AND
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-AssistantEngineer) &thecontractororhisrepresentative.Thecontractorwillhavetosubmitbillinprintedformatinduplicate.
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 :-
<u>rtuu</u> , 000 .
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT-200/20-21 Dated : 28.01.2021

Emergency Plumbing works at different rooms and toilets at Ballygunge Science College

SI					
No	Description of Work	Unit	Rate	Quantity	Amount
1	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80(medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder batsclamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings asrequired, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre linemeasurements of total pipe line including all specials. No separatepayment will be made for accesories, specials. Payment for painting	Onic	Nate	Quantity	Amount
	willbe made seperately) Page No:-12 of 124,Item No-19,a.Pwd"17				
	50 mm dia	Mtr	599.00	22.00	13178.00
	25 mm dia	Mtr	117.00	22.00	2574.00
2	Supply fitting and fixing GI Pipes				
	32mm dia	Mtr	260.00	16.00	4160.00
3	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings				

4	Supplying, fitting and fixing bib cock or stop	Fa ala	064.00	12.00	10222.00	
5	cock.	Each	861.00	12.00	10332.00	
6	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc. Wash basin vitreous china of approved make (without fittings)	Each	1015.00	2.00	2030.00	
	supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood					
	blocks and C.I. brackets including two coats of painting of C.I. brackets.	Each	2435.00	2.00	4870.00	
Α	Total Tentative Basic cost				42176.00	
В	Goods & Service Tax onA@12%					
С	total Tentative cost+GST (A+B)					
D	ADD 1% Labour Welfare Cess on C				472.37	
		-	-		47709.49	

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



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

			NOTICE INVITING TENDER
Univ	versity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work:
1.	N.I.T. No		Eng /CT- 201/20-21 Dated: 28.01.2021
2.	Name of Work	:	Emergent repairing and renovation of staff toilet gents behind auditorium of ground floor at Ballyganje Sc College campus ,University of Calcutta .
3.	Estimated Cost put to Tender	:-	Rs. 342731.68
4.	Earnest Money Deposit(EMD)	:-	A sum of Rs17137.00.00(Rupees SeventeenThousand one hundred thirty seven 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	:-	30 days
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 09.02.2021 (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	:-	09.02.2021 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:- Emergent repairing and renovation of staff toilet gents behind auditorium of ground floor at Ballyganje Sc College campus ,University of Calcutta .

Eng /CT- 201/20-21 Dated : 28.01.2021

Estimated co	ost Put to Tender:-Rs342731.68	
	Name of Agency:-	
	Address of Agency:-	
	Rate quoted by Agency:(Percent Above / At par / Below	%)
	Signature of the Agency with date & stamp:-	



Eng /CT- 201/20-21 Dated: 28.01.2021

TENDER AND CONTRACT FOR WORK

- 1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year 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 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 Calcuttain 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:-R	Rs			
D.D No		Dated	/	/20
Name of Issuing Bank	i 			
Branch	æ			

- 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.



Eng /CT- 201/20-21 Dated : 28.01.2021

Emergent repairing and renovation of staff toilet gents behind auditorium of ground floor at Ballygunje Sc College campus ,University of Calcutta .							
SI							
No	Description of Work	Unit	Rate	Quantity	Amount		
1							
	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. Page No:-11,Item No-10,a,Pwd '17	Sqm	19.00	110.95	2108.09		
2	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 including roof. Page No:-10,Item-3,PWD'17	Cum	1956.00	5.63	11020.10		
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 Page No:-12,Item No-13,Pwd '17	Cum	166.00	4.47	742.02		
4	, ,						
	Cleaning the concrete surface by removing dirt and debris, marking defectivelocations and removing loose concrete by careful stripping untill hard surfaceis exposed, cutting the concrete to regular shape, wire brushing the exposed surface and removing debris from site complete as per direction of the Engineer - in - Charge.						
	Page No:-45, Item No-5, Pwd '17	Sqm	90.00	56.34	5070.60		

5					
	Cleaning the exposed reinforcement				
	preferably upto full diameter by wirebrush,				
	applying two coats of polymer based rust				
	removing compound left for 24 hours, removing the coating and then				
	applying two (2) coats of polymermodified anti				
	corrosive protective coating formulated to				
	inhibit the corrosionof reinforcement as				
	permanufacturer'sspecification]				
	Page No:-45,Item No-5,Pwd '17	Sqm	782.00	15.00	11730.00
6	Applying 2 coats of bonding agent with				
	synthetic multi functional rubberemulsion				
	having adhesive and water proofing properties				
	by mixing with water				
	in proportion (1 bonding agent : 4 water : 6				
	cement) as per Manufacturer's specification				
	[Cement to be supplied by the Department]				
	Same as serial no-1 Page No:-45,Item No-8,a,Pwd '17	Sqm	88.00	110.95	9763.60
7	Cement concrete (1:1.5:3) with graded stone	ЭЧП	88.00	110.55	9703.00
	chips 5.6 mm size with hexagonal square mesh				
	wire netting, I.R.C. fabric mesh or X.P. M.				
	fitted andfixed after tying the existing				
	reinforcement on concrete without				
	distributing the same and with proper scarping				
	and cleaning the reinforcement anddisturbed				
	concrete with wire brush etc. after applying a coat of cement including the cost of wire				
	netting I.R.C or X. P. M. & cost of all handling				
	andscaffolding complete as per direction of				
	Engineer-in -charge.I)37.5 mm thick Page No:-				
	41(19of96),Item No-33,Pwd '17(3rd				
	corrigendum) Same as item no-4	Sqm	593.00	80.00	47440.00
8	Disabou (to woll firm million at 1) the cont				
	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or				
	chamfering corners as directed and raking out				
	joints including throating, nosing and drip				
	course,				
	scaffolding/staging where necessary (Ground				
	floor).With 1:3 cement mortar				
	(a) 20 mm thick plaster				
	Page No:-189,Item No-iii,a,Pwd '17 (3rd corrigendum)	Sqm	213.00	110.95	23632.35
9	10. 2 2011801180111	24111	213.00	110.55	23032.33
	Pandaring the Surface of walls and soiling with				
	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty				
	of approved make & brand.(1.5 mm thick)				
	Page No:-198,Item No-5,pwd17	Sqm	122.00	171.94	20976.41
	• •	Sqm	122.00	171.94	20976.41

10					
	Removing loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.Page No:-203,Item No-b,1,pwd17 Same AS Item No-11	Sqm	21.00	171.94	3610.74
11					
	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				
12	Page No:-195,Item No-7,a,pwd17	Sqm	30.80	171.94	5295.75
12	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer): (Two coats)ii) Luxury Quality Page No:-201,Item No-4,pwd17	Sqm	70.00	171.94	12035.80
13					
	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as permanufacturers specification. (0.4 Kg / m² of concrete surface). Page No:-45 of 315, Item No-7.Pwd"17	Sqm	309.00	56.34	17409.06
	rage No73 OI 313,ILEIII NO-7.FWU 17	Jyiii	303.00	50.54	1/403.00

14					
	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80(medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder batsclamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings asrequired, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre linemeasurements of total pipe line including all specials. No separatepayment will be made for accesories, specials. Payment for painting willbe made seperately) Page No:-12 of 124, Item				
	No-19,a.Pwd"17			22.22	1=0=0.00
	50 mm dia	Mtr	599.00	30.00	17970.00
15	150 mm dia Supply fitting and fixing GI Pipes	Mtr	2703.00	14.40	38923.20
13	32mm dia	Mtr	260.00	10.00	2600.00
16	Supplying, fitting and fixing bib cock or stop cock.	Each	861.00	2.00	1722.00
17	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete,C.I. brackets including two coats of painting to bracket etc.	Each	1015.00	2.00	2030.00
18	Wash basin vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of				
	painting of C.I. brackets.	Each	2435.00	1.00	2435.00

19					
	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc. Page:-64,Item No:-35,A,a,I, (3rd Corrigendum)PWD2017				
	A) Floor				
	A) Floor				
	With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m.				
	(a) Area of each tile upto 0.09 Sq.m				
	(i) Coloured decorative	Sqm	1102.00	13.86	15273.72
	(3.3x4.2)				
	(B) Wall				
	With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m.				
	(a) Area of each tile upto 0.09 Sq.m				
	(i) Coloured decorative	Sqm	910.00	16.25	14791.14

Supplying, Fitting & Fixing made solid Panel PVC Door Shutter consisting of outer M.S. tubes of 19 gauge this and size 19 mmx19 mm for bottom rails, M.S. frame is steel primers of approved manufacture, M.S. frame in the heat moulded PVC "C" mm th, 70 mm width out be flat and 20 mm shall be degree angle oneither side and 5 mm th. 95 mm wide which 75mm shall be flat in 45 degree on the inner ⊥ rail and 115 mm of which 75mm shall be flat in 45 degree on both sides to the top rail and bottom rail either side of the panel with.,20 mm widecross PVC for top rail and bottom rail th.both side PVC sheet to frame welded/sealed to the mm (5 mm+2 mm) th.x15 beading on inner side and with solvent cement adherm th. PVC strip of 20 mr stuck on the interior side of the panel with solvent cement adherm.	r frame made out of ickness or styles, top and hall have costof make and covered with 5mm channel of size 30 ofwhich 50 mm shall extapered in 45 es forming styles; PVC sheet out of and 20 mm tapered side to form top wide PVC sheet out at and 20mm shall to form lock rail. It is shall be provided ith 10 mm (5 mmx2) sheet as gap insert it. Paneling of 5 mm be fitted in the M.S. The styles&rails with 7 mm wide PVC sheet joined together sive. An additional 5 m which is to be				
using PVC solvent adhesiv excluding all necessary ha direction of Engineer-in-C In ground floor.	e etc. complete rdwares as per	ım	1943.00	5.04	9792.72
Supplying solid flush type quality, the timber frame consisting of top and bott styles of well seasoned tin each and the entire frame wide battens places both make the door of solid collipping with Garjan or similar wood veneers usin formaldehyde as glue etc. fitting, fixing shutters in puthe cost of hinges and oth	doors of commercial om rails and side nber 65mm wide fitted with 37.5mm ways in order to re and internal g phenol complete, including osition but excluding	1111	1943.00	3.04	3/32./2
fittings in ground floor.	Sq	ım	2659.00	5.04	13401.36

21					
	Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285- 1975; Annodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composit door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - In-Charge. (Payment will be made on finished length of the work).				
	(A) In 10-12 Micron thickness Annodizing film				
	I) Natural white				
	a) 2- track sliding window				
	i) Bottom frame	Mtr	218.00	3.60	784.80
	ii) Top and side frame.	Mtr	195.00	10.80	2106.00
	d) Shutter for all track sliding window.		200.00		
	i) Bottom & Top member.	Mtr	117.00	7.20	842.40
	ii) Style side member.	Mtr	119.00	7.20	856.80
	iii) Interlock member.	Mtr	148.00	7.20	1065.60
22					
	Labour charge for fabrication and installation				
	of composite door,				
	window, partitions made from annodized extruded alloy aluminium				
	sections for the following units:-				

	(A) Glazed aluminium sliding windows made of extruded and annodized alloy aluminium sectios, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprine or EPDM gasketing in between window frame and masonry work (walls, column, beam.lintels etc.) as well as between glass and shutter frame for fixing glass and Polysulphide sealant and in between shutter and window frame where necessary including cutting to requisite size and fixing glass as per drawing, specification and direction of EIC. The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers.	Sqm	696.00	4.32	3006.72	
23	2. Divigasicely residual arrangement and renersi	34	030.00		3000.72	
	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987.iii) 5mm thick					
	clear glass.	Sqm	526.00	8.64	4544.64	
Α	Total Tentative Basic cost				302980.63	
В	Goods & Service Tax onA@12%				36357.68	
С	total Tentative cost+GST (A+B)					
D	ADD 1% Labour Welfare Cess on C					
			342731.68			

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



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

			NOTICE INVITING TENDER
Univ	ersity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work:
1.	N.I.T. No		Eng /CT-202/20-21 Dated: 28.01.2021
2.	Name of Work		Barricading of 60m length with barbed wire in the Botany garden with erection of new brick pillar at Ballygunge Sc College during the year 20-21
3.	Estimated Cost put to Tender	:-	Rs. <u>52158.77</u>
4.	Earnest Money Deposit(EMD)	T	A sum of Rs2608.00(Rupees TwoThousandsix hundred eight 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 tenderdocuments.
5	Bid validity period	:	60(sixty) days after opening of the tender.
6	Time of completion	:-	30 days
7	Eligibility Criteria and Documents to be submitted along with Application.	4	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 theundersigned.OnlycompletioncertificateoftheworkwillbeconsideredasCredentialofworks.Original documentsmaybeaskedforverificationoftechnicalcheckingonthedateoftenderopening.Failingtoproduce 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 09.02.2021(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	:-	09.02.2021 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 thuscancelled.

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

UNIVERSITY ENGINEER (C.U)



Nameofthework:-.Barricading of 60m length with barbed wire in the Botany garden with erection of new brick pillar at BallygungeSc College during the year 20-21

Eng /CT-202/20-21 Dated: 28.01.2021

Estimated co	ost Put to Tender:-Rs. <u>.52158.77</u>	
	Name of Agency:-	
	Address of Agency:-	
	Rate quotedbyAgency:(Percent Above / At par /Below	%)
	Signature of the Agency with date & stamp:-	



Eng /CT-202/20-21 Dated: 28.01.2021

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

- 1. Eligible Tenderswill 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 Tradelicense's, GST & PAN and Credential for satisfactory completion of similar nature of jobamounting to at least seventy five percent of the job value in a single tender from any Government, Govt. under taking or University of Calcuttain the last three financial year in sealed envelope in the Tender box kept in the Office of the under signed within the specified time mentioned in the NIT. which will be opened by the under signed or by his representative within 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 bid deron the envelop failing which the tender will not be opened thus will be treated as cancelled.
- 2. Therateshouldbequotedafterinspectionofthesiteandinclusiveofallincidentalchargesi.e.freight,insurances, labourinsurances,handlingcharges,necessarygovernmenttaxes,dutiesetcaswellastheWater,Electricitycharges whicharetobepaidasperrules.
- 3. The contractors hall 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 contractors hall be responsible for any damage, in jury or loss caused by the work or work mention any person, an imalor material during the progress of work.
- 4. **TimeExtension:**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 notime extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discardit.



- 5. Liquidateddamagewillbechargedtothecontractor, 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 MoneyDeposit (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 bedone. The Earnest Money Deposit (EMD) may be accepted in the form of Account Payee Demand Draft, Banker's Cheque or aBank Guarantee in acceptable form from any of the Nationalised Banks, safeguarding the purchaser's interest in allrespects. The Earnest Money Deposit (EMD) shall remain valid for a period of sixty days beyond the final tender validityperiod. 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 successfultenderer 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 ofvalidity 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 beforfeited.
- 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 inan acceptable form safeguarding the purchaser's interest in all respects. Performance Security is to be furnished withintwenty one days after notification of the award of contract and it should remain valid for a period of sixty days beyond thedate 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 Calcuttain 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 MoneyDeposit

(EMD)/Performance Security need to be immediately verified from the issuing bank before its acceptance, through writtencommunication.



- 13. If the successful contractor's bidrate 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 Tenderedamount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before is sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its sue of Work order failing which the tendered amount before its substant of the teEMDwillbeforfeitedandtheagencymaybeblacklisted. The Bank Guaranteeshould bevalid till the end of the contract periodandshallberenewedaccordinglyifrequired. This bank Guarantee is an Additional Performance Security. So provision of deducting Security deposit from bills will hold good sperrel evant clause of the contract. The bank Gurrantees hall be returnedimmediatelyonsuccessfulcompletionofcontract.
- 14. SecurityDeposit:TheUniversityauthoritywillretainasumamountingto10%ofthebillofthecontractforaperiod ofsixmonthsfromthedateofcompletionofworkasSecurityDepositwhichwillbereleasedafteraperiodofsix monthsfromthedateofcompletionoftheworkonapplication.
- 15. EMDandPerformancesecurityshouldbepaidinfavourofUNIVERSITYOFCALCUTTApayableatKolkata.EMD mustbeattachedwiththetenderinsealedenvelope, failing which the tender will be treated as cancelled.

16. EMDAmount:-Rs			
D.DNo	Dated	/	/20
NameoflssuingBank:			
Branch :-			
17. Workistobecarriedoutasperspecificationlaidinthe	3.O.QorPWD	Spe	cificationasperinstructionofthe
UniversityEngineerorhisrepresentative.			

- 18. Thematerials brought to site for execution of the workshould by nomeans betaken out of site without the permissionoftheEngineerC.U.
- 19. Theratesmustbequotedinwordsandinfigure, otherwise the tender will be cancelled.
- 20. The University will not be bound to accept the lowest bidder.

21. TheUniversitywillnotsupplyanymaterialstothecontractor.
ON CHEM OF CLEEN TO THE PARTY OF THE PARTY O
22. ThecontractorwillworkunderthestrictsupervisionoftheEngineer/Sub-AssistantEngineer.Theestimategiven along
with the tender are provisional payment will be made on the actual work done jointly measured by the
Engineerorhisrepresentative(Sub-AssistantEngineer)&thecontractororhisrepresentative.Thecontractorwillhaveto submitbillinprintedformatinduplicate.
23. ThecontractorwillhavetotakenecessaryinstructionfromtheEngineerCU/Sub-AssistantEngineerregardingthe
execution ofwork.
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 theretention money will be for feited.
25. Afterissuingtheworkordertothesuccessfultenderer,ifhefailstocommencetheworkorunabletocomplete
$the work, then the {\sf EMD/Performance} security amount of the said tenderer will be for feited and no claim will be entertained.$
Sd/-
University Engineer
Name of the Agency:
Address :-
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



Eng /CT-202/20-21 Dated: 28.01.2021

Price Schedule For Barricading of 60m length with barbed wire in the Botany garden with erection of new brick pillar at BallygungeSc College during the year 20-21

BallygungeSc College during the year 20-21								
SI No	Description of Work	Unit	Rate	Rate with @12%GST &1%Labour cess	Quantity	Amount		
1								
	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m.as directed. The item includes necessary trimming thesides of trenches, levelling, dressing and ramming thebottom, bailing out water as required complete. Page No:-1,Item No-2,a,Pwd '17	CUM	119.27	134.92	1.10	148.75		
2								
	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. Page No:-24,Item-1,PWD'17 in first floor	Cum	5460.00	6176.35	0.19	1160.85		
3		Cum	3400.00	0170.33	0.19	1100.65		
3	1st class brickwork of width 200 mm. with non-modular bricks in cement and sand mortar (1:4) Page No:-18,Item No-28,Pwd '17	Cum	5790.00	6549.65	3.68	24069.96		
4								
	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). With 1:3 cement mortar (a) 25 mm thick plaster Page No:-189, Item No-iii, a, Pwd '17							
	(3rd corrigendum)	Sqm	205.00	231.90	43.84	10165.74		

5						
	Supplying 7 ply galvanised strand wire 19 gauge fitted and fixed complete with necessary eyes, hooks and straining bolts (excluding the cost of straining bolts.) Page No:-219,Item No-2,a,Pwd '17	Mtr	34.00	38.46	150.00	5769.12
6	Labour for fitting wove wire or similar fencing net tightening and fixing the same to post with staples at every bar (including the cost of cutting and lapping joints in the net, the cost of staples, binding wire etc. and of labour for fixing such staples as necessary).(b) Net above 1350 mm. height Page No:-220,Item No-3,ii,Pwd '17	Mtr	12.42	14.05	150.00	1863.00
7		-				
	Supplying galvanised straining bolts (with eye at one end with double nuts and washers) fitted and fixed complete.(iii) 16 mm. dia.b) 300 mm.	Nos	105.00	118.78	30.00	3563.28
	Clearing compound premises of shurbs, plants, jungles etc.by cutting and removing as directed (Specific permission of Engineer-in-Charge prior to execution will be necessary). (Payment to be made on area cleared)	Sqm	11.00	12.44	400.00	4400.00
	Uprooting and removing plants from the surface of walls parapet etc and making good damages. (Repairing of					
	damages to be paid separately).	Each	60.00	67.87	15.00	1018.08
Α	Total					52158.77

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



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

			NOTICE INVITING TENDER
Univ	ersity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work:
1.	N.I.T. No		Eng /CT- 203/20-21 Dated : 28.01.2021
2.	Name of Work	:	Repairing & Renovation of 1 no Gents & 1 no Ladies Toilet at Geography Dept central block Ballygaunge Science College Campus ,University of Calcutta .
3.	Estimated Cost put to Tender	:-	Rs. 207305.36
4.	Earnest Money Deposit(EMD)	Ψ.	A sum of 10365.00 (Rupees Ten Thousand three hundred & sixty five 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	:-	30 days
7	Eligibility Criteria and Documents to be submitted along with Application.	7.	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 09.02.2021 (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	:-	09.02.2021 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:- Repairing & Renovation of 1 no Gents & 1 no Ladies Toilet at Geography Dept central block Ballygaunge Science College Campus, University of Calcutta.

Eng /CT- 203/20-21	Dated : 28.01.2021	
207305.36		
:-		
	(%)
encv with date & stamp:	:-	
	207305.36 /:- ency:	207305.36 /:- ency:(



Eng /CT- 203/20-21 Dated: 28.01.2021

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 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 Calcuttain 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:-F	Rs			
D.D No		Dated	/	/20
Name of Issuing Bank	:			
Branch	÷			

- 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.
THE TOTAL STREET OF CITY OF CI
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-AssistantEngineer) &thecontractororhisrepresentative.Thecontractorwillhavetosubmitbillinprintedformatinduplicate.
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 <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- 203/20-21 Dated : 28.01.2021

Repairing & Renovation of 1 no Gents & 1 no Ladies Toilet at Geography Dept central block Ballygaunge Science College Campus, University of Calcutta.

	Ballygaunge Science College Campus ,University of Calcutta .						
SI	Description of Monk	l lmit	Data	Ougatitus	Amount		
No 1	Description of Work	Unit	Rate	Quantity	Amount		
	Stripping off worn out plaster and raking out						
	joints of walls, celings etc. upto any height						
	and in						
	any floor including removing rubbish within a						
	lead of 75m as directed.	C	10.00	CE 00	1225.00		
2	Page No:-11,Item No-10,a,Pwd '17	Sqm	19.00	65.00	1235.00		
	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 including roof.						
	Page No:-10,Item-3,PWD'17	Cum	1956.00	1.02	2000.34		
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						
	Page No:-12,Item No-13,Pwd '17	Cum	166.00	2.32	385.12		
4	-						
	Cleaning the concrete surface by removing						
	dirt and debris, marking defectivelocations						
	and removing loose concrete by careful						
	stripping untill hard surfaceis exposed,						
	cutting the concrete to regular shape, wire						
	brushing the exposed surface and removing						
	debris from site complete as per direction of						
	the Engineer - in - Charge.						
)						
	Page No:-45,Item No-5,Pwd '17	Sqm	90.00	20.00	1800.00		

5					
	Cleaning the exposed reinforcement preferably upto full diameter by wirebrush, applying two coats of polymer based rust removing compound left for 24 hours, removing the coating and then applying two (2) coats of polymermodified anti corrosive protective coating formulated to inhibit the corrosionof reinforcement as permanufacturer'sspecification] Page No:-45,Item No-5,Pwd '17	Sqm	782.00	5.00	3910.00
6					
	Applying 2 coats of bonding agent with synthetic multi functional rubberemulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department] Same as serial no-1				
	Page No:-45,Item No-8,a,Pwd '17	Sqm	88.00	65.00	5720.00
8	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with hexagonal square mesh wire netting, I.R.C. fabric mesh or X.P. M. fitted andfixed after tying the existing reinforcement on concrete without distributing the same and with proper scarping and cleaning the reinforcement anddisturbed concrete with wire brush etc. after applying a coat of cement including the cost of wire netting I.R.C or X. P. M. & cost of all handling andscaffolding complete as per direction of Engineer-in -charge.I)37.5 mm thick Page No:-41(19of96),Item No-33,Pwd '17(3rd corrigendum) Same as item no-4	Sqm	593.00	35.00	20755.00
9	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). With 1:3 cement mortar (a) 20 mm thick plaster Page No:-189, Item No-iii, a, Pwd '17 (3rd corrigendum)	Sqm	213.00	65.00	13845.00
10	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	Page No:-198,Item No-5,pwd17	Sqm	122.00	260	31720

11	Removing loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.Page No:- 203,Item No-b,1,pwd17 Same AS Item No-11	Sqm	21.00	260	5460
12					
	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				
	Page No:-195, Item No-7, a, pwd17	Sqm	30.80	260	8008
13	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer): (Two coats)ii) Luxury Quality				
	Page No:-201,Item No-4,pwd17	Sqm	70.00	260	18200
14	Applying epoxy based reactive joining agent for joining the old concrete with fresh concrete to be applied within manufacturer's specified time as permanufacturers specification. (0.4 Kg / m ² of concrete surface).Page No:-45 of 315,Item				
	No-7.Pwd"17	Sqm	309.00	35.00	10815.00

15					
	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80(medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS: 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder batsclamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings asrequired, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre linemeasurements of total pipe line including all specials. No separatepayment will be made for accesories, specials. Payment for painting willbe made seperately) Page No:-12 of 124 Item No:19 a Payd"17				
	of 124,Item No-19,a.Pwd"17	Mtr	599.00	50.00	29950.00
	25 mm dia	Mtr	117.00	15.00	
16	Supply fitting and fixing GI Pipes	IVILI	117.00	15.00	1170.00
10	32mm dia	Mtr	260.00	10.00	2600.00
17	Supplying, fitting and fixing bib cock or stop cock.	Each	861.00	8.00	6888.00
18			302.00		
	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	Each	1015.00	4.00	4060.00
19	Wash basin vitreous china of approved make				
	(without fittings) supplied,fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of painting of C.I. brackets.	Each	2435.00	4.00	9740.00
20	Labour for setting tiles in floor / pavement in cement mortar (1		400	-0	F 000 55
	: 4) joints finished with white cement.	Sqm	100.00	50.00	5000.00
A	Total Tentative Basic cost				183261.46
В	Goods & Service Tax onA@12%				21991.37
С	total Tentative cost+GST (A+B)				205252.84
D	ADD 1% Labour Welfare Cess on C				2052.53
					207305.36

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 TENDER			
Univ	versity of Calcutta invi	tes s	sealed tender from resourceful and bonafide contractors for the following work:			
1.	N.I.T. No		Eng /CT-204/20-21 Dated : 28.01.2021			
2.	Name of Work	:	Making of Furniture in the Laboratory of Prof. Mainak Sengupta of Genetics Department of Ballygunje Sc College as per accurate drawings & requirement.			
3.	Estimated Cost put to Tender	:-	Rs. 284577.45			
4.	Earnest Money Deposit(EMD)	T	A sum of Rs14229.00(Rupees Fourteen Thousand two hundred twenty nine 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	:-	30 days			
7	Eligibility Criteria and Documents to be submitted along with Application.	Τ.	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 09.02.2021 (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	:-	09.02.2021 at the Office of the University Engineer. Intending bidders are requested to be preser 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:- Making of Furniture in the Laboratory of Prof. Mainak Sengupta of Genetics Department of Ballygunje Sc College as per accurate drawings & requirement

Estimated cost Put to Tender:-Rs. _. 284577.45

Name of Agency:
Address of Agency:
Rate quoted by Agency:
Percent Above / At par / Below

Signature of the Agency with date & stamp:-



Eng /CT-204/20-21 Dated: 28.01.2021

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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- 2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.
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- 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.
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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.
- 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:-R	Rs			
D.D No		Dated	/	/20
Name of Issuing Bank	i 			
Branch	æ			

- 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.
AND TOTAL OF CALCOLOGY OF CALCO
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.
$25. \ After is suing the work order to the successful tenderer, if he fails to commence the work or unable to complete a complete or the successful tenderer. \\$
the work, then the EMD /Performance security amount of the said tenderer will be forfeited and no claim will be
entertained.
Sd/-
UniversityEngineer,C.U.
Name of the Agency:
Address:-
SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:
CICIONICINE OF THE CONTINUOUS WITH CENERALD BATE.



Eng /CT-204/20-21 Dated : 28.01.2021

Making of Furniture in the Laboratory of Prof. Mainak Sengupta of Genetics Department of Ballygunie Sc College as per accurate drawings & requirement.

Ballygunje Sc College as per accurate drawings & requirement .						
SI No	Description of Work	Unit	Rate	Quantity	Amount	
1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame exluding cost of concrete, Iron Butt Hinges and M.S clamps. (d) Sal: Local.	Cum	78185	0.304	23768.24	
2	Supplying, fitting and fixing boiling water resistant ply conforming to IS: 303-1989 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design as per approval and direction of Engineer-in-Charge.[excluding the cost of supporting frame work and teak wood batten/Lipping]					
	4mm	Sqm	923.00	8.40	7753.20	
	6mm	Sqm	1122.00	9.40	10546.80	
	12mm	Sqm	1709.00	22.00	37598.00	
	19mm	Sqm	2420.00	28.00	67760.00	
3	Supplying fitting, fixing decorative lamination conforming to IS: 2046: 1995 as per approved make, brand, finish and thickness with fitting, fixing the same on Particle/MDF / Ply Boards with recommended / approved adhesive with properclipping the sides for better attachment as per direction of Engineer-incharge. The rate includes the cost of labour, adhesive and all incidental charges thereof.	Sqm	802.00	7.53	6039.06	
4		'				
	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.	Ne	17.00	20.00	240.00	
-	(i) 50mmX37mmX1.50mm 40mmX1.12mm	No	17.00	20.00	340.00	
	40111111A1.1Z111111	no	28.00	48.00	1344.00	

5					
	wooden moulding slanting beat of size 37mm X 18mm (finished) of approved design to finish the joint between wooden frame of door/window withmasonary in true line and level fitted & fixed with adhesive and head less pins complete as per direction of Engineer -in-charge.	rm	75.00	270.00	20250.00
6					
	Supplying, fitting and fixing Godrej Multi Lock or equivallent .	nos	156.00	10.00	1560.00
7	Anodised aliminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed				
_	complete:125 mm grip x 10 mm dia rod.	nos	95.00	12.00	1140.00
8					
	French polishing to wood work including preparing surface (ordinary gloss)]	Sqm	467.00	140.00	65380.00
9	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sqm	38.00	68.00	2584.00
10	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary:	Sqm	81.00	68.00	5508.00
Α	Total Tentative Basic cost		L		251571.30
В	Goods & Service Tax onA@12%				30188.56
С	total Tentative cost+GST (A+B)				281759.86
D	ADD 1% Labour Welfare Cess on C				2817.60
					284577.45

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