

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

NOTICE INVITING TENDER University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. 2 N.I.T. No Eng /CT- 14 /19-20. Dated 13/06/2019 2. Name of Work _CIVIL WORK FOR DAMAGED LABORATORY OF CPEPA OF PSYCHOLOGY DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE DUE 2 TO FIRE HAZARDS ON 10.03.1019. 3. **Estimated Cost put** Rs.158467.00 ÷to Tender 4. Earnest Money 2-A sum of Rs.7950.0000(seven thousand nine hundredfifty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. 5. 2-Time of completion 45days **Eligibility Criteria** Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. 6. 2-Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential. 7. Last date of receipt of NA 2application for tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time of tender 25 .21/06/2019 (up to 2.00 PM) Submission 10. Date and Time of 2-.on or after (3.00 PM) 21/06/2019 Tender Opening N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled. The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever. UNIVERSITY ENGINEER (C.U)



N. I.T. no-Eng /CT- 14 /19-20. Dated 13/06/2019

Name of the work:- <u>CIVIL WORK FOR DAMAGED LABORATORY OF CPEPA OF PSYCHOLOGY DEPARTMENT</u> <u>AT RAJA BAZAR SCIENCE COLLEGE DUE TO FIRE HAZARDS ON 10.03.1019.</u>

Estimated cost Put to Tender:-

Name of Agency:-

Address of Agency:-

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

Total Quoted amount:-Rs.....

Signature of the Agency with date & stamp:-



N. I.T. no-Eng /CT- 14 /19-20. Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST& PAN andCredential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender fromany Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned up to 2.00 pm on the date specified in the NITwhich will be opened by the undersigned or by his representative in your presence within 3.00 pm on or after the same day .The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

7.A sum of 5% of the estimated amount i.eRs.7950.0000(seven thousand nine hundred fifty only) in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder.

For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

/20

D.D No..... Dated /

Name of Issuing Bank:--

:-

B ranch

Amount :-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure otherwise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

13. The contractor will work under the strict supervision of the Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate .

14.The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.

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

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

SPECIFIC PRICE SCHEDULE FOR CIVIL WORK FOR DAMAGED LABORATORY OF CPEPA OF PSYCHOLOGY DEPARTMENT AT RAJA BAZAR SCIENCE COLLEGE DUE TO FIRE HAZARDS ON 10.03.1019.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
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.	Sqm.	50.00	19.00	950.00
2.	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary. With 1:6 cement mortar 25 mm thick plaster	Sqm.	50.00	195.00	9750.00
3.	Supplying & laying of approved brand of scratch proof, semi flexible P.V.C. blended homogeneous marble Vinyle flooring in tiles conforming to IS:3461, fixing with synthetic acrylic adhesive after preparing the floor, levelling &smothaning when necessary with suitable putty, as per the design & instruction of the Engineer-in-charge. 2 mm thick	Sqm.	55.00	578.00	31790.00
4.	Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid T 2430 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall	<u> </u>			

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	be supported by 6 mm dia G.I. wire from purlins / soffit. 6 mm thick High				
	Pressure Steam Cured Non Asbestos				
	Fibre Cement Standard Ceiling Board				
	(Density $> 1300 \text{ Kg/m3}$) of size 595 mm				
	X 595 mm, conforming IS 14862 & Type				
	B Category III of ISO 8336, tested as per				
	AS-1530 part 3 & BS-476 Part 4,5,6,7 &				
	8, should be placed in the Grid module				
	to form a False Ceiling. All complete as				
	per the drawing & directions of				
	Engineer-in-charge.				
	False Ceiling (with 6mm thick Fibre				
	Cement Standard Ceiling Board and E-				
	Grid T-2430).	~			
		Sqm.	50.00	591.00	29550.00
	Supplying, fitting & fixing of Aluminium				
5.	fixed partition wall of all aluminium				
	sections viz top, bottom and side				
	member, intermediate member, glazing				
	clip made of Aluminium Alloy Extrusions				
	conforming to IS: 733-1983 and IS:				
	1285-1975, annodized conforming to				
	IS:1868- 1983, fitted with all other				
	accessories viz. EPDM gusket, cleat,				
	angle screws etc. including labour				
	charges for fitting and fixing of				
	aluminium fixed partition wall with				
	glass / panel board all complete as per				
	architectural drawings and direction of				
	Engineer-in-charge. (Excluding cost of				
	glass/ panel board, 10-12 Micron				
	thickness Annodizing film. Natural				
	white. Ton bottom & side member @1.366				
	Top, bottom & side member @1.366	Kg.	50 .00	391.00	19550.00
	kg/m				
6.	Labour charge for fabrication and				
0.	installation of composite door, window,				
	partitions made from annodized				
	extruded alloy aluminium section.				
	Glazed aluminium sliding windows				
	made of extruded and annodized alloy				
	aluminium sections, fabrications,				
	including cutting to proper shape and				
	size, drilling and aligning of window				
	shutter frame fitted with in built locking				
	arrangements, sliding rollers and other				
	necessary fittings, fixture, adhesives				
	and joineries along with extruded				
	neoprine or EPDM gasketing in between				
	window frame and masonry work				
	(walls, column, beam.lintels etc.) as well				

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	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.	10.00	696.00	6960.00
7.	Supplying bubble free float glass of approved make and brand conforming	54111	10.00		0,00,00
8.	to IS: 2835-1987. Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.	Sqm.	10.00	398.00	3980.00
9.	Twocoats. 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	Sqm.	145.00	48.50	7032.50
	Superintending Engineer) : (Two coats)	Sqm.	145.00	70.00	10150.00
10.	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc	Sqm.	50.00	38.00	1900.00
11.	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : two coats. Labour charges for cleaning etc and	Sqm.	50.00	79.00	3950.00
	dismantling the required area.	no	10	450.00	4500.00
13.	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- inCharge.[excluding the cost of supporting frame work and teak wood batten/Lipping] 6mm	sqm	10.00	923.00	9230.00		
14.	Wall panelling / partition with Melamine faced 3 layered flat pressed wood particle board of approved make and brand as per direction of Engineer - in - Charge of requisite grade bonded with phenol formaldehyde synthetic resin conforming to IS: 848 - 1974 (excluding the cost of supporting frame work and teak wood battens / lipping) 12mmth	sqm	10.00	796.00	796.00		
(A) TOTAL				R	S.140088.00		
<u>(B)</u> G.S.T @	(B) G.S.T @ 12% OF (A)RS.16810.00						
<u>(C)</u> TOTAL(A)+(B)RS.156898.00							
(D) LABOUR CESS @ 1 % OF (C)RS. 1569.00							
<u>TOTAL ESTIMATED COST (C) + (D)RS.158467.00</u>							

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

	NOTICE INVITING TENDER					
Uni	versity of Calcutta ir	vites	sealed tender from resourceful and bonafide contractors for the following work			
1.	N.I.T. No	:	Eng /CT-15 /19-20 Dated 13/06/2019			
2.	Name of Work	:	REPAIRING AND RENOVATION OF ROOM NO-J402 AND REPAIRING G.I. PIPE LINE AT TOILET OF ROOM NO-J306 (2 ND FLOOR) & ALSO REPAIRING LADIES TOILET DOOR OF 3 RD FLOOR AT C.A.S. BUILDING OF RAJA BAZAR SCIENCE COLLEGE.			
3.	Estimated Cost put to Tender	:-	Rs.209471.09			
4.	Earnest Money	:-	A sum of Rs10500.00(ten thousand five hundred only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	45days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(Only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-				
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	.21/06/2019 (up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	.on or after (3.00 PM) 21/06/2019			
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.			
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
			UNIVERSITY ENGINEER (C.U)			



N. I.T. no-Eng /CT- 15 /19-20 Dated 13/06/2019

Name of the work:-REPAIRING AND RENOVATION OF ROOM NO-J402 AND REPAIRING G.I. PIPE LINE AT TOILET OF ROOM NO-J306 (2ND FLOOR) & ALSO REPAIRING LADIES TOILET DOOR OF 3RD FLOOR AT C.A.S. BUILDING OF RAJA BAZAR SCIENCE COLLEGE.

Name of Agency:-

Estimated cost Put to Tender:-Rs.209471.09

Address of Agency:-

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

Total Quoted amount:-Rs.....

Signature of the Agency with date & stamp:-



N. I.T. no-Eng /CT- 15 /19-20 Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST& PAN andCredential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender fromany Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned up to 2.00 pm onTHE DATE AS SPECIFIED IN THE NITwhich will be opened by the undersigned or by his representative in your presence within 3.00 pm on the same day .The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

7.A sum of 5% of the estimated amount i.eRs10500.00(ten thousand five hundred only), in the form of demand draft infavour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder.

For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

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

Name of Issuing Bank:--

:-

B ranch

Amount :-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure otherwise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

13. The contractor will work under the strict supervision of the Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate .

14.The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.

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

16. The Agency must visit the site before bidding and must take signature of the concern Sub Assistant Engineer in the

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

SPECIFIC PRICE SCHEDULE FOR REPAIRING AND RENOVATION OF ROOM NO-J402 AND REPAIRING G.I. PIPE LINE AT TOILET OF ROOM NO-J306 (2ND FLOOR) & ALSO REPAIRING LADIES TOILET DOOR OF 3RD FLOOR AT C.A.S. BUILDING OF RAJA BAZAR SCIENCE COLLEGE.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
1. (page10 Item11).	Stripping off worn out plaster and raking out joints of walls, ceilings etc. Up to any height and in any floor including removing rubbish within a lead of 75m as directed. 2.55x2.1=5.35 5x1.15x1.85=10.64	Sqm.	20.00	19.00	380.00
2. (page45 Item8).	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification.	Sqm.	20.00	88.00	1760.00
3. (page189 Item1).	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throttling, nosing and drip course,				
	scaffolding/staging where necessary. 25 mm thick 1:6 cement sand ratio.	Sqm.	20.00	207.00	4140.00
4.	Dismantling damaged G.I. pipe line				
(page303	and damaged gas pipe line and				
ltem3).	taking out existing damaged floor				
	tiles.	Each.	10.00	245.00	2450.00
5.	Supplying and laying true to line and				
(page66	level vitrified tiles of approved brand				
Item36).	(size not less than 600 mm X 600 mm X				
	10 mm thick) in floor, skirting etc. set in				
	20 mm sand cement mortar (1:4) and 2				
	mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using				
	polymerised adhesive (6 mm thick layer				
	applied directly over finished artificial				
	stone floor/Mosaic etc without any				
	backing course) laid after application				
	slurry using 1.75 Kg of cement per sqM				
	below mortar only, joints grouted with				
	admixture of white cement and				
	colouring pigment to match with colour of tiles / epoxy grout materials of				
	approved make as directed and removal				
	of wax coating of top surface of tiles				
	with warm water and polishing the tiles				
	using soft and dry cloth upto mirror				
	finish complete including the cost of				

	materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. (8.05+5.8)0.5x7.3=50.55 (8.05+2x5.3+2x2.65+5.8)0.2=5.95	Sqm.	60.00	1276.00	76560.00
6.	Supplying profiles of required section	Sqiii.	00.00	1270.00	70500.00
0. (page233	made of Aluminium Alloy Extrusions				
Item1).	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.				
	Fixed partition Top , bottom & side member	. .	22.00	404 00	40502.00
	2x5.4+4x2.4=20.4	Rmt.	22.00	481.00	10582.00
	Intermediate member	Rmt.	36.00	500.00	18000.00
	6x2.4+4x5.4=36.00	Kinc.	50.00	500.00	10000.00
	Glazing clip.	Rmt.	174.00	48.00	8352.00
	2(0.6+0.6)2x36=172.8		17 1100	10100	0002.00
7.	Labour charge for fabrication and installation of composite door, window,				
(page239	partitions made from annodized				
ltem2).	extruded alloy aluminium sections for	Sam	14.00	768.00	10752.00
	the Fixed glazing.	Sqm.	14.00	708.00	10752.00
	(2.9+2.5)2.4=12.96				
8.	Supplying bubble free float glass of				
(page243	approved make and brand conforming				
ltem9).	to IS: 2835-1987				
	4mm thick coloured / tinted / smoke glass	Sqm.	12.00	468.00	5616.00
	36x0.6x0.6=12.96				
9.	Supplying solid flush type doors of				
(page124	deluxe decorative (both side) quality,				
Item12).	conforming to I:S 2202 timber frame				
,	consisting of top and bottom rail and				
	side styles of well seasoned timber				
	65mm wide each and the entire frame				
	fitted with 27.5mm wide battens places both ways in order to made the door of				
	solid core and internal lipping with teak,				
	mahogony or rose wood approved				
	decorative veneers using phenol				
	formaldehyde as glue etc. complete,				
	including fitting, fixing the shutters in				
	position but excluding the cost of				

	hingos				
	hinges. 35mm thick shutters (single leaf).	Com	6.00	2055.00	22720.00
	2x1.2x2.1=5.04	Sqm.	6.00	3955.00	23730.00
10					
10.	Applying Interior grade Acrylic Primer of				
(page195	approved quality and brand on				
ltem7).	plastered or concrete surface old or new				
	surface to receive Distemper/ Acrylic				
	emulsion paint including scraping and				
	preparing the surface thoroughly,				
	complete as per manufacturer's				
	specification and as per direction of the EIC				
	2(6.93+7.3)3.6=102.45				
	6.93x7.3=50.59				
	Beam side2x2x0.5x8.05=16.1	Sqm.	170.00	33.70	5729.00
11		Sym.	170.00	35.70	5729.00
11.	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior				
(page196					
ltem10).	grade acrylic primer (as per manufacturer's specification) including				
	cleaning and smoothning of surface	Sqm.	170.00	70.00	11900.00
12.	Priming one coat on timber or plastered				
	surface with synthetic oil bound primer				
(page200	of approved quality including				
ltem1b).	smoothening surfaces by sand papering.				
	Steel window-6x0.32x0.62=1.19	Sqm.	32.00	38.00	1216.00
	6x1.52x0.62=5.65				
	6x0.62x0.62=3.05				
	2x0.32x0.32=0.20				
	2x1.52x0.32=0.98				
	2x0.62x0.32=0.40				
	p. door-3x1.2x2.1x2.6=19.66				
13.	Painting with best quality synthetic				
(page200	enamel paint of approved make and				
Item2).	brand including smoothening surface by				
itemz).	sand papering etc. including using of	Sqm.	32.00	79.00	2528.00
	approved putty etc. on the surface,	Sym.	52.00	79.00	2328.00
14.	Supplying fitting fixing G I. Pipe of TATA				
(page2	make.				
ltem1).	15 mm dia medium quality.	Rmt.	5.00	192.00	960.00
15.	Supplying fitting fixing peet's valve full		0.00		
(page4	way gunn metal standard pattern best				
	quality.	Fach	1.00	E21.00	E 21 00
ltem4).	150mm	Each.	1.00	521.00	521.00
ΤΟΤΑΙ (Α)-				R	S.185176.0
				<u></u>	
G.S.T @ 12	2%(B)			R	s.22221.00
TOTAL(C)					
101AL(U)			•••••	<u>R</u>	5.20/39/.1
	ESS @ 1%			R	2073 97
	LOG @ 1/0			P	<u></u>
FSTIM ΔTF	D AMOUNT			R	5.209471
ESTIMATED AMOUNTRS.209471.09					

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date

SPECIFIC PRICE SCHEDULE FOR REPAIRING AND RENOVATION OF ROOM NO-J402 AND REPAIRING G.I. PIPE LINE AT TOILET OF ROOM NO-J306 (2ND FLOOR) & ALSO REPAIRING LADIES TOILET DOOR OF 3RD FLOOR AT C.A.S. BUILDING OF RAJA BAZAR SCIENCE COLLEGE.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
1. (page10 Item11).	Stripping off worn out plaster and raking out joints of walls, ceilings etc. Up to any height and in any floor including removing rubbish within a lead of 75m as directed. 2.55x2.1=5.35 5x1.15x1.85=10.64	Sqm.	20.00	19.00	380.00
2. (page45 Item8).	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification.	Sqm.	20.00	88.00	1760.00
3. (page189 Item1).	 Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throttling, nosing and drip course, scaffolding/staging where necessary. 25 mm thick 1:6 cement sand ratio. 	Sqm.	20.00	207.00	4140.00
4. (page303 Item3).	Dismantling damaged G.I. pipe line and damaged gas pipe line and taking out existing damaged floor tiles.	Each.	10.00	245.00	2450.00
5. (page66 Item36).	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles				

	using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. (8.05+5.8)0.5x7.3=50.55 (8.05+2x5.3+2x2.65+5.8)0.2=5.95				
		Sqm.	60.00	1276.00	76560.00
6. (page233 Item1).	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. Fixed partition Top , bottom & side member 2x5.4+4x2.4=20.4 Intermediate member	Rmt.	22.00	481.00	10582.00
	6x2.4+4x5.4=36.00 Glazing clip.	Rmt. Rmt.	36.00 174.00	500.00 48.00	18000.00 8352.00
	2(0.6+0.6)2x36=172.8	iviiit.	1/4.00	-0.00	0552.00
7. (page239 Item2). 8. (page243	Labour charge for fabrication and installation of composite door, window, partitions made from annodized extruded alloy aluminium sections for the Fixed glazing. (2.9+2.5)2.4=12.96 Supplying bubble free float glass of approved make and brand conforming	Sqm.	14.00	768.00	10752.00
ltem9).	to IS: 2835-1987 4mm thick coloured / tinted / smoke glass 36x0.6x0.6=12.96	Sqm.	12.00	468.00	5616.00
9. (page124 Item12).	Supplying solid flush type doors of deluxe decorative (both side) quality, conforming to I:S 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to made the door of solid core and internal lipping with teak, mahogony or rose wood approved decorative veneers using phenol formaldehyde as glue etc. complete,				

()		1				
	including fitting, fixing the shutters in					
	position but excluding the cost of					
	hinges.					
	35mm thick shutters (single leaf).	Sam	6.00	3955.00	23730.00	
	2x1.2x2.1=5.04	Sqm.	0.00	5955.00	25750.00	
10.	Applying Interior grade Acrylic Primer of					
	approved quality and brand on					
(page195	plastered or concrete surface old or new					
ltem7).	•					
	surface to receive Distemper/ Acrylic					
	emulsion paint including scraping and					
	preparing the surface thoroughly,					
	complete as per manufacturer's					
	specification and as per direction of the					
	EIC					
	2(6.93+7.3)3.6=102.45					
	6.93x7.3=50.59					
	Beam side2x2x0.5x8.05=16.1	Sqm.	170.00	33.70	5729.00	
11.	Acrylic Distemper to interior wall, ceiling					
(page196	with a coat of solvent based interior					
ltem10).	grade acrylic primer (as per					
	manufacturer's specification) including	Sqm.	170.00	70.00	11900.00	
	cleaning and smoothning of surface	Jqm.	170.00	70.00	11500.00	
12.	Priming one coat on timber or plastered					
(page200	surface with synthetic oil bound primer					
Item1b).	of approved quality including					
itemin).	smoothening surfaces by sand papering.	Cause	22.00	20.00	1210.00	
	Steel window-6x0.32x0.62=1.19	Sqm.	32.00	38.00	1216.00	
	6x1.52x0.62=5.65					
	6x0.62x0.62=2.31					
	2x0.32x0.32=0.20					
	2x1.52x0.32=0.98					
	2x0.62x0.32=0.40					
	p. door-3x1.2x2.1x2.6=19.66					
10						
13.	Painting with best quality synthetic					
(page200	enamel paint of approved make and					
ltem2).	brand including smoothening surface by					
	sand papering etc. including using of	Sqm.	32.00	79.00	2528.00	
	approved putty etc. on the surface,					
14.	Supplying fitting fixing G I. Pipe of TATA					
(page2	make.					
ltem1).	15 mm dia medium quality.	Rmt.	5.00	192.00	960.00	
15.	Supplying fitting fixing peet's valve full					
(page4	way gunn metal standard pattern best					
Item4).	quality.	Each.	1.00	521.00	521.00	
nem+j.	150mm	Luch.	1.00	521.00	521.00	
TOTAL(A)				R	5.185176.0	
(<i>)</i>						
G.S.T @ 12%(B)Rs.22221.00						
TOTAL(C)						
<u>10.207337.12</u>						
LABOUR CESS @ 1%RS.2073.97						
	EABOON (255 @ 176 10.2073.57					

ESTIMATED AMOUNTRS.209471.09



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

	NOTICE INVITING TENDER					
Univ	ersity of Calcutta ir	nvite	s sealed tender from resourceful and bonafide contractors for the following work			
1.	N.I.T. No	:	Eng /CT-16/18-19. Dated			
2.	Name of Work	:	Renovation of the Departmental laboratory (room no. ES- 112) of Electronic Science Department at Research Scholar Hostel Building of Rajabazar Science College Campus.			
3.	Estimated Cost put to Tender	:-	Rs. 140568.00			
4.	Earnest Money		A sum of Rs. 7050.00(Seven Thousand and Fifty only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	40days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-	NA			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	.21/06/2019 (up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	on or after (3.00 PM) 21/06/2019			
	N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.					
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
			UNIVERSITY ENGINEER (C.U)			



N. I.T. no-Eng /CT-16 /18-19. Dated

Name of the work:-Renovation of the Departmental laboratory (Room no. ES- 112) of Electronic Science Department at Research Scholar Hostel Building of Rajabazar science College Campus

Estimated cost Put to Tender:- Rs.140568.00

Name of Agency:-

Address of Agency:-

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

Total Quoted amount:-Rs.....

Signature of the Agency with date & stamp:-



N. I.T. no-Eng /CT-16 /18-19. Dated

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. EligibleTenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST& PAN andCredential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender fromany Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned up to 2.00 pm onTHE DATE specified inNITwhich will be opened by the undersigned or by his representative in your presence within 3.00 pm on the same day/or after .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, labor insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



5. The allotted time for completion of the work 40days from the date of receipt of work order .Time is the essence of this contract. Normally no time extension will be granted. In case of prayer for extension of time the University authority has the full right reserved to grant it or discard it.

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

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

7.A sum of 5% of the estimated amount i.eRs.**7050.00(Seven thousand and fifty only)**, in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder.

For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

/20

D.D No..... Dated /

Name of the Issuing Bank:--

Branch:-

Amount :-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure otherwise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

13. The contractor will work under the strict supervision of the Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.

14.The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.

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

16. The Agency must visit the site before bidding and must take signature of the concern Sub Assistant Engineer in the

Sd/-

University Engineer

Name of the Agency:

Address:-

SPECIFIC PRICE SCHEDULE FOR RENOVATION OF THE DEPARTMENTAL LABORATORY (ROOM NO ES-112) OF ELECTRONIC SCIENCE DEPARTMENT AT RESEARCH SCHOLAR HOSTEL BUILDING OF RAJA BAZAR SCIENCE COLLEGE CAMPUS.

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE. RS. P.	AMOUNT. RS. P.
1. (Page303 Item3). 2. (page11	Labour charge for removing furniture, chair, table etc. For executing work Stripping off worn out plaster and raking out joints of walls,	Nos.	10.00	245.00	2450.00
Item10).	ceilings etc. Up to any height and in any floor including removing rubbish within a lead of 75m as directed. 2x1.5x2.5=7.50 2x2.35x3.0=14.10 2x1.5x2.15=6.45	Sqm.	30.00	19.00	570.00
3. (page11 Item6). 4.	Dismantling artificial stone flooring up to 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m. a) In ground floor including roof. 7.0x4.05=28.35 2(7.0+4.05)0.2=4.42 Applying 2 coats of bonding agent with synthetic multi	Sqm.	35.00	50.00	1750.00
(page45 Item8).	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]	Sqm.	30.00	88.00	2640.00
5. (page189 Item1).	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] With 1:6 cement mortar				
6. (page204 Item5b).	25 mm thick plaster Rendering the surface of walls and ceiling with white cement based wall putty of approved	Sqm.	30.00	195.00	5850.00

	make and brand(1.5mm thick). 2(4.05+7.0)3.7=81.77 4.05x7.0=28.35	Sqm.	115.00	110.00	12650.00
7. (page66 Item36).	4.05x7.0=28.35 Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqm or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqm below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxy grout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth				
	upto mirror finish complete including the cost of materials,				
	labour and all other incidental charges complete true to the				
	manufacturer's specification and direction of Engineer-in-Charge.	Sqm.	35.00	1366.00	47810.00
8. (page124 Item12).	Supplying solid flush type doors of deluxe decorative (both side) quality, conforming to I:S 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to made the door of solid core and internal lapping with teak, mahogony or rose wood approved decorative veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing the shutters in position but excluding the cost of hinges and other fittings in ground floor:				

9. (page233 Item1).	35mm thick shutters (single leaf). 2x2.0x1.2=4.80 Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285- 1975; Anodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composite door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer –InCharge. (Payment will be made on finished length of the work)	Sqm.	5.00	3955.00	19775.00
	2- track sliding window Bottom frame Top and side frame. Shutter for all track sliding	Rmt. Rmt.	2.50 9.00	218.00 195.00	545.00 1755.00
	window. Top and bottom member style side member. Inter lock member.	Rmt. Rmt. Rmt.	5.00 12.00 24.00	117.00 119.00 148.00	585.00 1428.00 3552.00
10. (page239 Item2).	Labour charge for fabrication and installation of composite door, window, partitions made from anodized extruded alloy aluminium sections for the following units:- (A) Glazed aluminium sliding windows made of extruded and anodized alloy aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprene 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 roller				
	2 Track sliding window.				
	2x1.2x1.5=3.6 sqm.	Sqm.	4.00	696.00	2784.00
11.	Supplying bubble free float glass	54111	4.00	050.00	2704.00
(page243	of approved make and brand				
Item9).	conforming to IS: 2835-1987				
item <i>y</i> .	4mm thick coloured / tinted /	Sqm.	4.00	468.00	1872.00
	smoke glass.	Sqm.	4.00	400.00	1072.00
12.	Copal varnish of approved				
(page202	quality including preparing				
ltem1).	surface :				
	On old varnish surface including				
	removing old varnish and exposing original surface.	Sqm.	10.00	252.00	2520.00
	Table, chair, bench etc.				
13.	Applying Interior grade Acrylic				
(page195	Primer of approved quality and				
Item7	brand on plastered or concrete				
iceitii	surface old or new surface to				
	receive Distemper/ Acrylic				
	emulsion paint including				
	scraping and preparing the				
	surface thoroughly, complete as				
	per manufacturer's specification				
	and as per direction of the EIC. (In Ground Floor)	Sqm.	115.00	33.70	3875.50
14.	Applying Acrylic Emulsion Paint	~~~~	110.00	33.70	3073.30
(page201	of approved make and brand on				
Item4).	walls and ceiling including sand				
nem4).	papering in intermediate coats				
	including putty (to be done				
	under specific instruction of	Sam	115.00	70.00	8050.00
	Superintending Engineer) :	Sqm.	112.00	70.00	8050.00
15.	Priming one coat on timber or				
(page200	plastered surface with synthetic				
ltem1b).	oil bound primer of approved				
	quality including smoothening	Sqm.	15.00	38.00	570.00
	surfaces by sand papering.				
	Pan door- $2x1.0x2x2.6=10.40$				
	Skirting-2(7.0+4.05)0.2=4.42				

16. (page200 Item 2).	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface.	Sqm.	15.00	79.00	1185.00
17. (page12 Item13).	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge.	Cum.	5.00	166.00	830.00

ESTIMATED COST	RS.140568.20
Labour welfare Cess on (C)@ 1%	RS.1378.12
(C) TOTAL(BACIC COST + GST) (A+B)	RS.137812.08
(B) G.S.T @12%	<u>RS.14765.58</u>
(A) TOTAL	RS.123046.50

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

NOTICE INVITING TENDER University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. N.I.T. No Eng /CT- 17/19-20 Dated 13/06/2019 2. Name of Work CONVERSION FROM DEPARTMENTAL ROOM TO SPECIALIZED PLACEMENT CELL FOR STUDENT OF CHEMICAL ENGINEERING : DEPARTMENT AT APPLIED CHEMISTRY BUILDING OF RAJA BAZAR SCIENCE COLLEGE. 3. **Estimated Cost put** ÷-Rs.155442.00 to Tender 4. Earnest Money 2-A sum of Rs7800.00(seven thousand eight hundred only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. 5. 25 Time of completion 45days **Eligibility Criteria** Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. 6. 24 Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential. 7. Last date of receipt of NA 25 application for tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time of tender 2-1 .21/06/2019 (up to 2.00 PM) Submission 10. Date and Time of 2-1 .on or after (3.00 PM) 21/06/2019 Tender Opening N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled. The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever. UNIVERSITY ENGINEER (C.U)



N. I.T. no-Eng /CT-17/18-19. Dated13/06/2019

Name of the work:-<u>CONVERSION FROM DEPARTMENTAL ROOM TO SPECIALIZED PLACEMENT CELL FOR</u> <u>STUDENT OF CHEMICAL ENGINEERING DEPARTMENT AT APPLIED CHEMISTRY BUILDING OF RAJA BAZAR</u> <u>SCIENCE COLLEGE.</u>

Name of Agency:-

Estimated cost Put to Tender:-

Address of Agency:-

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

Total Quoted amount:-Rs.....

Signature of the Agency with date & stamp:-



N. I.T. no-Eng /CT- 17/18-19. Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST& PAN andCredential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender fromany Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned up to 2.00 pm on the date specified in the NIT. which will be opened by the undersigned or by his representative in your presence within 3.00 pm on the same day .The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

7.A sum of 5% of the estimated amount i.e.**Rs7800.00(seven thousand eight hundred only) in** the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder.

For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

/20

D.D No..... Dated /

Name of Issuing Bank:--

:-

B ranch

Amount :-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure otherwise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

13. The contractor will work under the strict supervision of the Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate .

14.The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.

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

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

<u>SPECIFIC PRICE SCHEDULE FOR CONVERSION FROM DEPARTMENTAL ROOM TO SPECIALIZED PLACEMENT</u> <u>CELL FOR STUDENT OF CHEMICAL ENGINEERING DEPARTMENT AT APPLIED CHEMISTRY BUILDING OF RAJA</u> <u>BAZAR SCIENCE COLLEGE.</u>

SL.NO.	DESCRIPTION OF ITEM.	UNIT.	QUANTITY.	RATE.	AMOUNT.
				RS. P.	RS. P.
1. (page303 Item3). 2. (page11 Item10).	Labour charge for removing furniture, instrument, chair table etc. For executing of work. Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor	Each.	15.00	245.00	3675.00
	including removing rubbish within a lead of 75m as directed. 2(2.95+8.00)4.5=98.55 2.95x8.00=23.60	Sqm.	125.00	19.00	2375.00
3. (page11 Item6).	Dismantling artificial stone flooring up to 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m. 2(2.95+8.00)0.2=4.38 2.95x8.00=23.60	Sqm.	28.00	62.00	1736.00
4. (page189 Item1).	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary. With 1:6 cement mortar 25 mm thick plaster	Sqm.	125.00	203.00	25375.00
5. (page204 Item5b). 6. (page195 Item7).	Rendering the surface of walls and ceiling with white cement based wall putty of approved make and brand(1.5mm thick). 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.	Sqm. Sqm.	125.00	115.00	14375.00 4212.50
7. (page201 Item4).	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)	Sqm.	125.00	70.00	8750.00
8.	Supplying and laying true to line and				
(page66	level vitrified tiles of approved				
(pagess).	brand (size not less than 600 mm X				
	600 mm X 10 mm thick) in floor,				
	skirting etc. set in 20 mm sand				
	cement mortar (1:4) and 2 mm thick				
	cement slurry back side of tiles using				
	cement @ 2.91Kg./sqM or using				
	polymerised adhesive (6 mm thick				
	layer applied directly over finished				
	artificial stone floor/Mosaic etc				
	without any backing course) laid				
	after application slurry using 1.75 Kg				
	of cement per sqM below mortar				
	only, joints grouted with admixture				
	of white cement and colouring				
	pigment to match with colour of				
	tiles / epoxy grout materials of				
	approved make as directed and				
	removal of wax coating of top				
	surface of tiles with warm water and				
	polishing the tiles using soft and dry				
	cloth upto mirror finish complete including the cost of materials,				
	labour and all other incidental				
	charges complete true to the				
	manufacturer's specification and				
	direction of Engineer-in-Charge.				
	(White cement, synthetic adhesive				
	and grout material to be supplied	_		1000.00	
	By the contractor.	Sqm.	28.00	1366.00	38248.00
9.	Supplying, fitting & fixing 1st quality				
(page64	Ceramic tiles in walls and floors to				
(tem35).	match with the existing work & 4				
itemssy.	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.		4 - 4		
4.0	2.4x0.6=1.44	Sqm.	1.50	746.00	1119.00
10.	Supplying, fitting and fixing G.I.				
(page2	pipes of TATA make with all				
ltem1).	necessary accessories, specials viz.				
	socket, bend, tee, union, cross, elbo,				
	nipple, long screw, reducing socket, reducing tee, short piece etc. fitted				

11. (page41 Item2).	cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately 15 mm medium quality. Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C.	Rmt.	8.00	192.00	1536.00
	C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 450 mm X 300 mm size	Each.	1.00	1979.00	1979.00
12.	Supplying, fitting and fixing pedestal of approved make for wash basin.				
(page41 Item3).		Each.	1.00	1497.00	1497.00
13.	Supplying, fitting and fixing Peet's	240	1.00	107100	107100
(page4 Item4).	valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.) 15 mm dia.	Each.	1.00	521.0	521.00
14. (page233 Item1).	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 - InCharge. (Payment will				

	be made on finished length of the				
	work) 2- track sliding window Bottom frame	Rmt. Rmt.	1.25 4.5	218.00 195.00	272.50 877.50
	Top and side frame. Shutter for all track sliding window.	Rmt.	2.50	117.00	292.50
	Top and bottom member	Rmt.	3.00	119.00	357.00
	style side member.	Rmt.	6.00	148.00	888.00
	Inter lock member	Mint.	0.00	148.00	888.00
	Fixed glazing.	Rmt	20.00	321.00	6420.00
	Top, bottom and side member.	Rmt.	10.00	339.00	3390.00
	Mullion Glazing clip				
4 5	Glazing cip	Rmt	48.00	50.00	2400.00
15. (page243	Supplying bubble free float glass of				
(page243 Item9).	approved make and brand conforming to IS: 2835-1987.	Sqm.	7.00	398.00	2786.00
16.	Labour charge for fabrication and				
(page239	installation of composite door,				
Item2).	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				
	roller	6	2.00	<u></u>	4000.00
	2 Track sliding window.	Sqm.	2.00	696.00	1392.00
	1x1.2x1.=1.2				

	Fixed glazing 3x2=6.0 1.5x2.1=3.15	Sqm.	10.00	768.00	7680.00
17. (page200 Item1).	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc				
18. (page200 Item2).	Door-1.5x3.0x3.6=16.20 Window-1.5x1.8x2.0=5.40 Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc.	Sqm.	25.00	38.00	950.00
19.	Including using of approved putty etc. On the surface, if necessary Supplying, fitting & fixing UPVC	Sqm.	25.00	79.00	1975.00
(page212 Item21).	pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails (Spun Yarn,				
	Valamoid/Bitumen/M-Seal etc) complete.75 mm dia.	Rmt.	8.00	188.00	1504.00
20. (page12 Item13).	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the				
	site in all respect as per direction of Engineer in charge.	Cum.	5.00	166.00	830.00
TOTAL TEN	ITATIVE COST(A)	ı <u> </u>		R	S.137413.00
G.S.T @ 12	2%(B)				RS.16489.56
TOTAL(C=A	λ+B)			<u>R</u>	<u> 8.153902.56</u>
LABOUR C	ESS @ 1%				-RS.1539.02
ESTIMATE	D AMOUNT			R	<u> </u>

Name of the Agency

Address of the Agency

Rate quoted by the Agency

Signature of the Agency with date



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

			NOTICE INVITING TENDER
Univ 1.	versity of Calcutta invi	ites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	-	Eng /CT/ 18/19-20 Dated 13/06/2019
2.	Name of Work	:	2 nd call for the job of <i>making separate seating arrangements for TEACHERS</i> , <i>RESEARCH SCHOLARS and NON- TEACHING STAFF MEMBERS in the ISLAMIC</i> <i>HISTORY department</i> , 2 nd floor, Alipore campus, C.U
3.	Estimated Cost put to Tender	:-	<i>Rs</i> 375710.00 (<i>Rupees three lac seventy five thousand seven hundred ten only</i>)
4.	Earnest Money	:-	A sum of Rs18800/- (Rupeeseighteen thousand eight hundredonly). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	45 days
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application for tender	:-	ΝΑ
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019
	N.I.T no ,Name of work	and	the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.
	The unders	igne	d reserves the right to reject any or all Tenders without assigning any reason what so ever.
			UNIVERSITY ENGINEER (C.U)



Name of the work:2nd call for The job of *making separate seating arrangements for TEACHERS*, *RESEARCH* SCHOLARS and NON- TEACHING STAFF MEMBERS in the ISLAMIC HISTORY department, 2^{nd} floor, Alipore campus, C.U

N. I.T. no- Eng /CT/ 18/19-20 Dated 13/06/2019Dated 13/06/2019

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

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT/ 18/19-20

Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs 18800/=

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

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

Sl no	Description of work	Unit	Rate	qty	amount
1	Wall panelling / partition with Melamine faced 3 layered flat pressed wood particle board of approved make and brand as per direction of Engineer - in	Sq.M.	87 <i>3/-</i>	44.40	Rs 38761.20
	Charge of requisite grade bonded with phenol formaldehyde synthetic resin conforming to IS: 848 - 1974 (excluding the cost of supporting frame work and teak wood battens / lipping) Prelaminated particle board conforming to IS: 3087 - 1985 and IS 12823 -1990. Both side decorative laminate Interior Grade(9mm thick)(Page 172, I-1/B/ii/b)				
2	Supplying profiles of required section made of Aluminium Alloy Extrusion conforming to IS: 732-1983 and IS: 1285-1975; Anodised with required film thickness and specified colour/natural matt finished conforming to IS: 1868-1983 for fabrication of Structural Glazing, Curtain Wall formed of basic sections of any ISI embossed/certified make and brand as per direction of Engineer-in-charge. (Payment will be made on finished length of the work). 15 micron colouranodising Structural glazing /Curtain Wall Mulion& Transom (Weight @1.819 Kg per Meter) (p-248, I-19)	Mtr.	463/-	270.60	Rs 125287.80

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

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

Name of the Agency –

Address of the Agency-

Amount or Rate quoted by the Agency -

Signature of the Agency with Date -



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

Website :-www.caluniv.ac.in NOTICE INVITING TENDER University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. 2 N.I.T. No Eng /CT-19/19-20. Dated 13/ 06 / 2019 2. Name of Work 3rd call for Making wooden partition all in order to make a special cubicle for the Director at CUES at 6th : floor, A block, Alipur Campus in the Urban Economics department, University of Calcutta 3. **Estimated Cost put** 44351/= 2to Tender 4. Earnest Money $\sim -$ A sum of Rs2250/- (Rupees two thousand two hundredand fifty only only in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. 5. 25 Time of completion 30 days Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. 6. **Eligibility Criteria** 24 Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential. Last date of 7. receipt of 24 NA application for tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time of tender 24 21/06/2019.(up to 2.00 PM) Submission 10. Date and Time of On or after 3:00 PM 21/06/2019 ÷-**Tender Opening** N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.

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

UNIVERSITY ENGINEER (C.U)



Name of the work:-3rd call for Making wooden partition all in order to make a special cubicle for the Director at CUES at 6th floor , A block, Alipur Campus in the Urban Economics department, University of Calcutta

N. I.T. no- Eng /CT-19/19-20. Dated 13/ 06 / 2019

Estimated cost Put to Tender:-44351/=

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-19/19-20. Dated 13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

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

SI no	Description of work	Unit	Rate	qty	amount
1	Wood work in posts, post plates, rafters, battens, truss members, purlins etc.fitted and fixed complete (excluding the cost of bolts, paints, but including the cost of nails, screws etc.) (The quantum should be corrected upto three decimals) P-135, I-01 Sal : Local	cum	77735/-	0.118	Rs 9172.73
2	. Supplying, fitting and fixing boiling water resistant ply conforming to IS: 303- 1989 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design as per approval and direction of Engineer- in- Charge.[excluding the cost of supporting frame work and teak wood batten/Lipping] In Ground Floor9mm_(- p-173, I-3/iii)	Sq.M	1028/-	8.48	Rs 8717.44
3	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor. I-11/a, P-124 35 mm thick shutters (single leaf) ————	Sq.M	2659/-	2.30	Rs 6115.70
1	Hydraulic door closer of approved quality as per I.S.I. standard fitted and fixed	each	1366/-	1	Rs 1366.00

e for Th eut	complete. Medium (I.S.I. size 2) (P-143, I-23 /i/b)		abater water S. A. Math. A.	chedule im CS, at 6° flo	Soggifie entro s Direct at G
5	Supplying fitting, fixing decorative lamination conforming to IS: 2046 : 1995 as per approved make, brand, finish and thickness with fitting, fixing the same on Particle/MDF / Ply Boards with recommended / approved adhesive with proper clipping the sides for better attachment as per direction of Engineer-in-charge. The rate includes the cost of labour, adhesive and all incidental charges thereof. Thickness of laminate 1.5mm (P-179, I-14/i)	sqm	802/-	16.96	<i>Rs</i> 13601.92
6	Anodised aluminium Aldrop / Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete. 250mm x 16mm dia bolt (P-145, I-28/i)	each	233/-	1	Rs 233.00
	Total tentative cost Including 12% GST	=		+-	<i>Rs</i> 39206.79 Rs 4704.81
	Adding 1% L.W.Cess	-		+	Rs 43911.60 <i>Rs 439.11</i>
			e diaber fra	Say	Rs 44350.71 Rs 44351.00
Total=	Rupees forty four thousand three hundred fifty one only				SHE SHE

Name of the Agency -

Address of the Agency-

Amount or Rate quoted by the Agency -

Signature of the Agency with Date -



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

NOTICE INVITING TENDER

I.	N.I.T. No	:	Eng /CT-20/19-20. Dated 13 / 06/ 2019.		
2.	Name of Work	:	4 TH call for "REPAIRING work of gangway from P G Hostel to New lady student hall at V.L.College Campus ,Hastings house, KOLKATA - 27,University Of Calcutta.		
3.	Estimated Cost put to Tender	:-	79608/=		
4.	Earnest Money	:-	A sum of Rs4000/- (Rupeesfourthousandonly). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.		
5.	Time of completion	:-	30days		
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.		
7.	Last date of receipt of application for tender	:-	NA		
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
Э.	Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)		
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019		

cancelled.

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

UNIVERSITY ENGINEER (C.U)



Name of the work :-4THcall for REPAIRING work of gangway from P G Hostel to New lady student hall at V.L.College Campus ,Hastings house, KOLKATA - 27,University Of Calcutta.

N. I.T. no- Eng /CT-20/19-20. Dated 13 / 06/ 2019.

Estimated cost Put to Tender:-79608/=

Name of Agency:-

Address of Agency:-

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-20/19-20. Dated 13 / 06/ 2019..

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.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Hall at V.L. College Campus(.C.U.) Hastings House .Kolkata -27

and the second second

SI no	Description of work	Unit	Rate	qty	amount
1	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars.(page-10/3/a)	Cu.M.	1956/-	0.71	Rs.1388.76
2	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with hexagonal square mesh wire netting, I.R.C. fabric mesh or X.P. M. fitted and fixed after tying the existing reinforcement on concrete without distributing the same and with proper scarping and cleaning the reinforcement and disturbed concrete with wire brush etc. after applying a coat of cement including the cost of wire netting I.R.C or X. P. M. & cost of all handling and scaffolding complete as per direction of Engineer-in -charge.(page-40/27/c)	Sq.m	587/-	105.35	Rs.61840.45
3	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface] (i) With 1:6 cement mortar(page -189/1/a)	Sq.M	195/-	18.95	=Rs.3695.25
1	extra for water proof and rust proof ingridients adding with cement slury,mortar and green conc. Of Plastocrete super(waterproof compound) 3ltrs. Of Rust off 100 .(rust proof compound)	ltr ltr	(local market rate) 750/- .(local market rate)	5	Rs.1200.00 Rs.2250.00
	Total tentative cost Including @ 12% GST	=		+ Total=== + All Total= Say	<i>Rs</i> 70374.46 Rs 8444.93 Rs 78819.39 Rs 788.19 Rs 79607.58 <i>Rs</i> 79608.00

Total	Rupees seventy nine thousand six hundred and eight only	×
Name o	of the Agency -	
Address	s of the Agency-	-
Amount	t or Rate quoted by the Agency -	
	e of the Agency with Date –	



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

NOTICE INVITING TENDER

Univ	versity of Calcutta	invi	tes sealed tender from resourceful and bonafide contractors for the following work					
1.	N.I.T. No	:	Eng /CT- 21 /19-20. Date 13/ 06/ 2019					
2.	Name of Work	:	2 nd call for the Proposed for the flooring of the Classrooms 24 &22 & 21at 2nd floor Asutosh Building under Department of English , University of Calcutta,CollegestreetCampusCollegestreetCampus					
3.	Estimated Cost put to Tender	:-	Rs. 360450.95/=					
4.	Earnest Money	:-	A sum of Rs. 18050/- (Rupees eighteen thousand and fifty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.					
5.	Time of completion	:-	30 days					
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75% of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.					
7.	Last date of receipt of application for tender	:-	NA					
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)					
9.	Last Date and Time of tender Submission	:-	14/03/2019.(up to 2.00 PM)					
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 14/03/2019					
N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.								
The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.								
			A7					
			UNIVERSITY ENGINEER (C.U)					



Name of the work:-.2nd call for the Proposed for the flooring of the Classrooms 24 &22 & 21at 2nd floor Asutosh Building under Department of English , University of Calcutta,CollegestreetCampusCollegestreetCampus

N. I.T. no- Eng /CT- 21 /19-20. Date 13/ 06/ 2019

Estimated cost Put to Tender:-Rs. 360450.95/=

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT- 21 /19-20. Date 13/ 06/ 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

il.no	Description Of Work	Unit	Rate	Quantity	Amount
1	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m.a)	Sq.M.	50	198.01	9900.5
2	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, as per relevant IS codesPakur Variety	Cum	5499.00	9.90	54440.10
3	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10 mm thick) in floor, skirting etc. set in 20 mm sand cement mortar (1:4) and 2 mm thick cement slurry back side of tiles using cement @ 2.91Kg./sqM or using polymerised adhesive (6 mm thick layer applied directly over finished artificial stone floor/Mosaic etc without any backing course) laid after application slurry using 1.75 Kg of cement per sqM below mortar only, joints grouted with admixture of white cement and colouring pigment to match with colour of tiles / epoxygrout materials of approved make as directed and removal of wax coating of top surface of tiles with warm water and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials, labour and all other incidental charges complete true to the manufacturer's specification and direction of Engineer-in-Charge. (White cement, synthetic adhesive and grout material to be supplied by the contractor)				

	(I) With application slurry @1.75 kg/ Sq.m, 20 mm sand cement mortar (1:4) & 2 mm thick cement slurry at back side of tiles, 0.2 kg/ Sq.m white cement for joint filling with pigment.						
	(A) Deep Colour& White (B) Light Colour	Sq. M Sq. M	1695 1276	198.01	252660.76		
4	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	Cu.M.	166	9.9	1643.4		
А	Total Cost				318644.76		
В	Goods And Service Tax on A@12%				38,237.37		
с	Total Tentative Cost + GST(A+B)				356882.13		
D	Add 1% Labour Welfare Cess on C						
	Total Cost				360450.95		

- Name and Address of the Agency:-
- Rate Quoted :- (in figure)- % (above/ at par/ below)

(In words):-percent(above/ at par/below).

• Signature of the Agency with date and seal:-



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

NOTICE INVITING TENDER University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work 1. : N.I.T. No Eng /CT/22/19-20 Dated 13/06/2019 2. Name of 2ND CALL for RENOVATION OF GENTS TOILET TO LADIES TOILET AT EASTERN : Work **BLOCK GEOLOGY** DEPARTMENT , BALLYGUNGE SC COLLEGE AS PER PWD SCHEDULE 2017 3. Estimate d Cost : put to 366361/--Tender 4. Earnest : Money A sum of Rs 18318- (Rupees Eighteen thousandthree hundred&eighteen only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. Time of 5. : completi 45days on 6. Eligibility Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the : Criteria estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential. 7. Last date of receipt : NA of applicati on for tender 8. Last date of Sale/ TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) issue of tender papers 9. Last Date and Time of tender 21/06/2019.(up to 2.00 PM) Submissi on 10 Date and Time of : On or after 3:00 PM 21/06/2019. Tender Opening N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled. The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever. UNIVERSITY ENGINEER (C.U)



N. I.T. no- Eng /CT/22/19-20 Dated 13/06/2019

Name of the work :2ND CALL for RENOVATION OF GENTS TOILET TO LADIES TOILET ATEASTERN BLOCK GEOLOGYDEPARTMENT ,BALLYGUNGE SC COLLEGE DEPARTMENT ,BALLYGUNGE SC COLLEGEDEPARTMENT ,BALLYGUNGE SC COLLEGEDEPARTMENT ,BALLYGUNGE SC COLLEGE

Estimated cost Put to Tender:-Rs 366361/-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT/22/19-20 Dated 13/06/2019

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 .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

13. The contractor will work under the strict supervision of the Engineer. The estimate given along with the tender are provisional payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate .

14. The contractor will have to take necessary instruction from the Engineer CU regarding the execution of work.

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

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

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

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Dismantling all types of masonry excepting				
	cement concrete plain or reinforced, stacking				
	serviceable materials at site and removing				
	rubbish as directed within a lead of 75 m.				
	In 3rd Floor It 1/Pg 10/315	cum	601	4.1	2464.1
2	Removal of rubbish,earth etc. from the working				
	site and disposal of the same beyond the				
	compound, in conformity with the Municipal /				
	Corporation Rules for such disposal, loading into				
	truck and cleaning the site in all respect as per	cum	168	8	1344
	direction of Engineer in charge It13/Pg12/315				
3	125 mm. thick brick work with 1st class bricks in cement				
	mortar (1:4) in ground floor.lt 17/ Pg 16/315	sqm	831	64	53184
5	Supplying, fitting & fixing 1st quality Ceramic tiles in walls				
	and floors to match with the existing work & 4 nos. of key				
	stones (10mm) fixed with araldite at the back of each tile &				
	finishing the joints with white cement mixed with colouring				
	oxide if required to match the colour of tiles including				
	roughening of concrete surface, if necessary or by synthetic				
	adhesive & grout materials etc.				
	(A) Floor				
	With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick				
	cement slurry at back side of tiles using cement @ 2.91				
	Kg/Sq.m& joint filling using white cement slur				
	coloured decorative IT 35/ Pg 64/315	sqm	844	42	35448
6	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick				
	cement slurry at back side of tiles using cement @ 2.91				
	Kg/Sq.m& joint filling using white cement slurry @				
	0.20kg/Sq.m . IT 35/ Pg 64/315				
	(a) Area of each tile upto 0.09 Sq.m col decorative	sqm	851	78	66378
7	Wood work in door and window frame fitted and fixed in				
	position complete including a protective coat of painting at				
	the contact surface of the frame exluding cost of concrete,				
	Iron Butt Hinges and M.S clamps. (The quantum should be				
	corretedupto three decimals).				
	Local Sal It 1/ Pg 114/315	cum	89279	0.08	7142.32
8	i) Hydraulic door closer of approved quality as per I.S.I.				
	standard fitted and fixed complete.				
	light It 23/ Pg 143/315	nos	1443	2	2886
9	Supplying solid flush type doors of commercial quality, the				
	timber frame consisting of top and bottom rails and side				
	styles of well seasoned timber 65mm wide each and the entire				
	frame fitted with 37.5mm wide battens places both ways in				
	order to make the door of solid core and internal lipping with				
	Garjan or similar wood veneers using phenol formaldehyde				
	as glue etc. complete, including fitting, fixing shutters in				
	position but excluding the cost of hinges and other fittings in				

ground floor.

35mm thick shutters It 12 Pg 124/315	sqm	3142	4	12568
Supplying, fitting and fixing boiling water proof ply				
conforming to IS: 710-1977 bonded with phenol				
formaldehyde synthetic resin conforming to IS: 848-1974 of				
approved make and brand fitted and fixed as per design as				
per approval and direction of Engineer-in-				
Charge. [excluding the cost of supporting frame work and				
teak wood batten/Lipping]				
In Ground Floor 12mm thick It 2 / Pg 173/ 315	sqm	2004	20	40080
Supplying fitting and fixing in position approved P.V.C. door				
frame (Matt finish) made of extruded P.V.C. multichamber				
hollow section having dimensions 60mm x 50mm x 2mm (+/-				
0.2mm), horizontal section will be joined with vertical section				
by galvanised steel screws after inserting two number steel				
brackets as reinforcement making suitable space for placing				
hinges, one steel tube 40mm x 20mm x 1.20 mm will be				
inserted on one full vertical side of the frame (hinge side) as				
reinforcement, the frame will then be fixed in the opening				
with the help of P.V.C. expandable fastner/wooden gutties				
and galvanised steel screws including cost of all materials				
and labour, hire charges of tools and appliances, carriage of				
all materials, taxes It 8/ Pg 115/315	mtr	282	20	5640
PVC Door Shutter-30 mm thick:		202	20	0040
Supplying fitting and fixing P.V.C. door shutter of approved				
quality & shade in position, the style & rail of the P.V.C.				
door shutter will be made of rigid P.V.C. multicavity hollow				
chamber of 59 mm x30 mm section with 2.0 mm (+/-0.2 mm)				
wall thickness.Horizontal& vertical section shall be fixed to				
each other by self tapping screws and 1 solid polymeric or				
M.S. galvanised tubular 'L' shaped bracket 100mm x 200mm				
in each corner of the shutter frame for placing hinges.				
Polymer based multicavity hollow section of 120 mm x30mm				
with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted in the				
middle, reinforced by solid polymer bar of 200 mm long at				
both ends and screws from both sides as lock rail. The section				
frame will then be fitted in by PVC panels of size 100 mmx25				
mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2 nos. of	sqm	2149	10	21490
6 mm dia bright rod will be inserted horizontally with both				
side check and nut system and stretches where fixing of				
hinges / hasp bolt / tower bolt / door ring are required to be				
strong enough to with stand wear and tear. The rate is				
inclusive of cost of all materials, labour, and hire of tools				
and plants and appliancesi/c carriage of all materials taxes				
and all other It 26 Pg 133/315				
Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of				
approved make complete in position with necessary bolts, nuts etc.	nos	1776	2	3552
(a) With 'P' trap It 2 /Pg 79/124				
Supplying, fitting and fixing Squating plate with integral flushing in white				
vitreous chinaware of approved make in cement concrete (6:3:1) with				
jhama chips complete. (Payment of concrete will be paid seperately).				
(i) 450 mm X 350 mm It 7 /Pg 80/124	nos	1103	3	3309
Supplying, fitting and fixing 18 mm thick marble partition slab with chawk				
doongrimarbel square cut, both sides polished with two front corners				
rounded and edges polished	sqm	1710	3.6	6156
Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white				
flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia	nos	96	6	576

17	Supplying, fitting and fixing bib cock or stop cock. It 7 /Pg 6/124 (a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511				
18	& Model - Tropical / Sumthing Special of ESSCO or similar brand). Supplying, fitting and fixing Peet's valve fullway gunmetal standard	nos	689	10	6890
	pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).25mm dia It 4 /Pg 5/ 125	nos	1137	4	4548
19	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials. Payment for painting will				
20	be made seperately)25mm dia It 1 /Pg 2/124 Supplying, fitting and fixing PVC pipes of approved makeof (medium duty) conforming to ASTMD - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, making threads,fitting, fixing etc. complete in all respect including cost of all necessary fittings as required,jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials19A Pg 12/124	mtr	354	36	12744
04	accesories, specials. Payment for painting will be made seperately	mtr	1134	18	20412
21	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).[Excluding cost of chipping over concrete surface] (i) With 1:6 cement mortar				
	25mm thick lt1 /Pg 189/315 46/2 =23 20mm thick lt1 Pg 189/315 46/2 =23	sqm	195 167	32 32	6240 5344
22	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand	sqm	107	JZ	0044
23	papering etc. (A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including	sqm	38	46	1748
	using of approved putty etc. on the surface, if necessary Two coats (with any shade except white) It 2 Pg 200/315	sqm	81	46	3726
	3.28+3.6= 6.88x4=27.52+ 11.81=46				
	Add 12 % GST				323869.4 38864.28
	Add 1% LabourCess				3627.33 366361
					366361

- Name and Address of the Agency:-
- Rate Quoted :- (in figure)- % (above/ at par/ below)

(In words):-percent(above/ at par/below).

• Signature of the Agency with date and seal:-



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

NOTICE INVITING TENDER

			NOTCE INVITING TENDER
	ersity of Cal	cutta	a invites sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT/23/19-20 Dated 13/06/2019
2.	Name of Work	:	REPAIRING OF STAFF QUARTER AT BARUIPUR FARM HOUSE
	WOIK		CALCUTTA UNIVERSITY AS PER PWD SCHEDULE 2017
3.	Estimated Cost put to Tender	:-	Rs82626/-
4.	Earnest Money	-	A sum ofof Rs4130- (Rupees Four thousand one hundred &thirty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:	20days
6.	Eligibility Criteria	-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application for tender	:	NA
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submissio n	:	21/06/2019.(up to 2.00 PM)
10	Date and Time of Tender Opening	:	On or after 3:00 PM 21/06/2019.
	N.I.T no ,Na	ame o	of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.
			The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.
			UNIVERSITY ENGINEER (C.U)



Name of the work:-REPAIRING OF STAFF QUARTER AT BARUIPUR FARM HOUSE CALCUTTA UNIVERSITY AS PER PWD SCHEDULE 2017

N. I.T. no- Eng /CT/23/19-20 Dated 13/06/2019

Name of Agency:-

Address of Agency:-

Estimated cost Put to Tender:-Rs82626/-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. noEng /CT/23/19-20 Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or

subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

D.D No	Dated	/	/20
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Name of Issuing Bank:--

:-

B ranch

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Address :-

Signature of the Agency with date & stamp:-

PRICE SCHEDULE FOR REPAIRING OF STAFF QUARTER AT BARUIPUR FARM HOUSE CALCUTTA UNIVERSITY AS PER PWD SCHEDULE 2017

SL	TTA UNIVERSITY AS PER PWD SCHEDULE 2017				
NO	DESCRIPTION Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in	UNIT	RATE	QTY	AMOUNT
1	any floor including removing rubbish within a lead of 75m as directed	sqm	19	130	2470
	(5.8+6.09)x2x3.3x.6x2=94.17				
2	Removal of rubbish, earth etc. from the working				
	site and disposal of the same beyond the				
	compound, in conformity with the Municipal /				
	Corporation Rules for such disposal, loading into				
	truck and cleaning the site in all respect as per				
	direction of Engineer in charge	cum	168	3.5	588
	100x.025=2.5				
3	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar				
	including rounding off or chamfering corners as directed and				
	raking out joints including throating, nosing and drip course,				
	scaffolding/staging where necessary (Ground floor).[Excluding				
	cost of chipping over concrete surface]				
	With 1:6 cement mortar				
	(a) 25 mm thick plaster	sqm	195	130	25350
4	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm size with				
	hexagonal square mesh wire netting, I.R.C. fabric mesh or X.P. M. fitted and				
	fixed after tying the existing reinforcement on concrete without distributing				
	the same and with proper scarping and cleaning the reinforcement and				
	disturbed concrete with wire brush etc. after applying a coat of cement				
	including the cost of wire netting I.R.C or X. P. M. & cost of all handling and				
	scaffolding complete as per direction of Engineer-in -charge.				
_	25 mm thick	sqm	517	46	23782
5	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)		20.0	470	5000
	Water based interior grade Acrylic Primer	sqm	30.8	170	5236
6	Applying Exterior grade Acrylic primer of approved quality and brand				
	on plastered or cencrete surface old or new surface to receive				
	decorative textured (matt finish) or smooth finish acrylic exterior				

	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	sqm	31.8	46	1462.8
7	Acrylic Distemper to interior wall, ceiling with a coat of solvent based				
	interior grade acrylic primer (as per manufacturer's specification)				
	including cleaning and smoothning of surface.				
	Two Coats	sqm	70	170	11900
8	Applying decorative cement based paint of approved quality after				
	preparing the surface including scraping the same thoroughly				
	(plastered or concrete surface) as per manufacturer's specification	sqm	49	46	2254 73042.8
					8765.136
	Add 12% GST				81807.94
					01007.94
	Add 1% LabourCess				818.0794
				Total	82626.02
				Total	02020.02
				Say	82626
	Name and Address of the Agency:-				
			/ 1 1 .	、	
	Rate Quoted :- (in figure) % (abo	ve/ at par/	below)	
11	sude).		havel		alaw
(in wo	ords):	.percent(a	pove/ a	at par/b	elow).

• Signature of the Agency with date and seal:-



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

			NOTICE INVITING TENDER
Inivers	sity of Calcut	ta in	nvites sealed tender from resourceful and bonafide contractors for the following work
•	N.I.T. No	:	Eng /CT/24/19-20 Dated 13/06/2019
	Name of	:	CHANGING OF RAIN WATER PIPE & WASTE WATER PIPE LINE AT TECHNOLOGY HALL
	Work		AS PER PWD SCHEDULE 2019
	Estimated Cost put to Tender	:-	Rs49532/-
-	Earnest Money	:	
			A sum ofof Rs2480- (Rupees Two thousand four hundred & eighty only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
	Time of completion	:	20days
	Eligibility Criteria	-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amountin 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
	Last date of receipt of application for tender	:	NA
	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
-	Last Date and Time of tender Submissio n	:	21/06/2019.(up to 2.00 PM)
0	Date and Time of Tender Opening	:	On or after 3:00 PM 21/06/2019.
	N.I.T no ,	Name	e of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.
			The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever



Name of the work:-CHANGING OF RAIN WATER PIPE & WASTE WATER PIPE LINE AT TECHNOLOGY HALL AS PER PWD SCHEDULE 2019 N. I.T. no- Eng /CT/24/19-20 Dated 13/06/2019

Estimated cost Put to Tender:-Rs49532/-

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. NOEng /CT/24/19-20 Dated 13/06/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value.



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

Address :-

PRICE SCHEDULE FOR CHANGING OF RAIN WATER PIPE & WASTE WATER PIPE LINE AT TECHNOLOGY HALL

AS PER PWD SCHEDULE 2017 35, BALLYGUNGE CIRCULAR ROAD

SL NO	DESCRIPTION	UNIT	RATE	QTY	AMOUNT
1	Supplying Polythene Bib Cock / Stop Cock with plastic inlet (EMCO / ATLAS or equivalent) 15 mm	nos	89	12	1068
2	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 bats				
	clamps, including cutting pipes, making threads, fitting, fixing etc.				
	complete in all respect including cost of all necessary fittings as				
	required, jointing materials and two coats of painting with approved paint				
	in any position above ground. (Payment will be made on the centre line				
	measurements of total pipe line including all specials. No separate				
	payment will be made for accesories, specials. Payment for painting will	metre	1134	31.2	35380.8
	be made seperately)				
	(a) For Exposed Work				
3	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.). 25 mm dia	nos	912	2	1824
4	Making one set scaffolding only for replacing glass panels, uprooting				
	trees , repairing of S& P worksas per Engineer in Charge				
	3.90m height x3	nos	524	3	1572
5	Stripping off worn out plaster and raking out				
	joints of walls, celings etc. upto any height and in				
	any floor including removing rubbish within a				
	lead of 75m as directed.	sqm	19	15.44	293.36
6	Plaster to wall floor ceiling etc as per direction of Engineer in Charge				
	1:6 cement : sand	sqm	146	15.44	2254.24
7	Uprooting and removing plants from the surface of walls				
	parapet etc and making good damages				
	Medium size plant of girth of exposed stem above 75 mm.				
	but not exceeding 150 mm. lift upto 6 mtr.	nos	60	24	1440
	Add 12% GST				43832.4 5209.61 49042.01
	Add 1% LabourCess				490 49532.01 _{R/O-} 49532

- Name and Address of the Agency:-
- Rate Quoted :- (in figure)- % (above/ at par/ below)

(In words):-percent(above/ at par/below).

• Signature of the Agency with date and seal:-

			A CONTRACTOR OF				
UNIVERSITY OF CALCUTTA							
			Office of the Engineer Darbhanga Building 87/1 College Street Kolkata- 700073				
Univ	versity of Calcutta	in	<u>NOTICE INVITING QUOTATION</u> vites sealed quotation from resourceful and bonafide contractors for the following work				
1.	N.I.Q. No	:	Eng /CQ-25/19-20. Dated 13/ 06 / 2019				
2.	Name of Work	:	Oiling, greasing and servicing of Sub-station Rolling starter and supply, fitting & fixing of Rolling Shutter spring at Technology Campus, Salt Lake, CU.				
3.	Estimated Cost	:-	x				
4.	Earnest Money	:-	5% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful quotationers on an application as per provision in Purchase & Work Manual, CU.For successful quotationer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills/final bill or as per provision in Purchase & Work Manual, CU.				
5.	Time of completion	:-	7days				
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted. (Only completion certificate of the work should be treated as Credential.				
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).				
8.	Last date and time of tender submission	:-	21/06/2019.(up to 2.00 PM)				
9.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/6/2019				
N.I.C	Q no., Name of work	and t	the date of opening should be written on the sealed envelope otherwise quotation will not be opened thus cancelled.				
			-J-				
			UNIVERSITY ENGINEER (C.U)				

<u>Name of Work</u>: Supply, fitting, fixing of Rolling Shutter Spring & cleaning, oiling ,greasing and servicing of Sub-station Rolling Shutters' at Technology Campus, Salt Lake, CU

SI No.	Description of items	Quantity	Rate	Amount (In Rs.)
1.	Cleaning, Oiling, Greasing & servicing of Sub-station Rolling Shutters'	664 sq.ft.		
2.	Supply, fitting& fixing of Rolling Shutter Spring	1 No.		

Details B.O.Q for servicing of Sub-station shutters' at Technology Campus:



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

NOTICE INVITING QUOTATION University of Calcutta invites sealedquotation from resourceful and bonafide contractors for the following work 1. Eng /CQ-26/18-19. Dated 13/ 06 / 2019 2 N.I.T. No 3RD call for Supply and delivery of sweeping & cleaning equipments to the CU Teachers' quarters complex at P-2. Name of Work : 1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054(2nd call) 3. **Estimated Cost put** :-NA to Tender 4. Earnest Money 2-A sum of 5% of the Quoted amountin the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successfultenderer the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. 5. 22 Time of completion 7days 6. **Eligibility Criteria** Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. 25 Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential. 7. Last date of receipt of 2-NA application for tender 8. Last date of Sale/ issue of tender TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in) papers 9. Last Date and Time of tender 21/06/2019.(up to 2.00 PM) 14 Submission 10. Date and Time of 14 On or after 3:00 PM 21/06/2019 **Tender Opening** N.I.Qno ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled. The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.

UNIVERSITY ENGINEER (C.U)



Name of the work:-3RD call for Supply and delivery of sweeping & cleaning equipments to the CU Teachers' quarters complex at P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054.(2nd call)

N. I.Q. no- Eng /CQ-26/18-19. Dated 13/ 06 / 2019

Name of Agency:-

Address of Agency:-

Amount quoted by Agency(in figure and words):-

.....(Rs......)

Signature of the Agency with Date and Seal:-



N. I.Q. no- Eng /CQ-26/18-19. Dated 13/ 06 / 2019

CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIQ</u>. The tendered must write the name of the work, NIQ no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value

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

7.A sum of 5% of the Quoted amount.in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The



earnest money will be returned to unsuccessful tenderers on application after issue of work order to the successful bidder.For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills.

D.D No	Dated	/	/20
Name of Issuing Bank:			

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

9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Quotation for the Work of

Supply and delivery of sweeping & cleaning equipments to the CU Teachers' quarters complex at P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

Seri al No.	Items	Quantit y	Quoted Unit Rate (Rs.) inclusiv e of all taxes	Quoted Amount (Rs.) inclusive of all taxes	Guaran tee Period
1	Belcha' (TATA make)	2 Nos.			
2	Sweeper's hand Trolley/ Cart (made by MS structure & sheet) size 1000x750x500 mm.	1 No.			
3	Wheel type manually operated grass/ bush cutter machine	1 No.			
		Total = Rs.			

Name of the Agency:

Address of the Agency:

Amount Quoted by theAgency:

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.....)

Signature of the Agency with date and stamp.



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

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			NOTICE INVITING TENDER
	versity of Calcutta in	nvites	sealed tender from resourceful and bonafide contractors for the following work
1.	N.I.T. No	:	Eng /CT-27/119-20. Dated13/ 06 / 2019
2.	Name of Work	:	2 ND CALL FOR Repairing work of TV Room including painting at ground floor of Old Building , Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009
3.	Estimated Cost put to Tender	:-	Rs34,410.09/=
4.	Earnest Money	:-	A sum of Rs1750/- (Rupeesone thousand seven hundredand fifty only only in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.
5.	Time of completion	:-	10 days
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application for tender	:-	NA
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019
	N.I.T no ,Name of wo	rk an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.
	Th	e unde	ersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.
			UNIVERSITY ENGINEER (C.U)



Name of the work:-2ND CALL FOR Repairing work of TV Room including painting at ground floor of Old Building , Carmichael Hall , 51, BaithakKhana Road, Kolkata – 700009

N. I.T. no- Eng /CT-27/119-20. Dated13/ 06 / 2019

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

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-27/119-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

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

ltem	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed. (Page - 11 / Sl. No. 10)	38.24 Sq.M.	Rs. 19.00 Per Sq.M.	726.56
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/ staging where necessary. With 1:6 cement mortar 15 mm thick plaster. (Page - 189 / SI. No. 1ic)	38.24 Sq.M.	Rs. 145.00 Per Sq.M.	5544.80
3	Removing old scales, blisters etc. of interior surface of walls, ceiling by scraping etc. and preparing smooth and even surface with rendering or cement mortar (1:2) (as necessary), to make the surface suitable for receiving distemper. (Page- 198 / SI. No. 4)	152.99 Sq.M.	Rs. 10.17 Per Sq.M.	1555.90
4	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface. Two Coats (Page - 196 / SI. No. 10)	152.99 Sq.M.	Rs. 70.00 Per Sq.M.	10709.30
5	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc. (Page - 200 / SI. No. 1b)	82.67 Sq.M.	Rs. 38.00 Per Sq.M.	3141.46
6	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :On timber or plastered surface :With super gloss (hi-gloss) -Two coats (with any shade except white) (Page - 200 / SI. No. 2aiv,biv)			
	a) On timber or plastered surface :With super gloss (hi- gloss) -Two coats (with any shade except white)	82.67 Sq.M.	Rs. 81.00 Per Sq.M.	6696.27
	b) On steel or other metal surface : With super gloss (hi-gloss) - Two coats (with any shade except white)	21.78 Sq.M.	Rs. 79.00 Per Sq.M.	1720.62
7	Washing and cleaning with oxalic acid powder using 33 gms./sq.m. :Marble floor/ marble dado (Page - 76 / SI. No. 6a)	46.58 Sq.M.	Rs. 6.96 Per Sq.M.	324.19
		Tentative	Basic Cost = Rs.	30,419.10
	GST @ 12 % (this part to be checked by Office)		Rs.	3650.29
	Cost of civil works excluding labour welfare cess		Rs.	34,069.39
	Labour welfare cess @1%		Rs.	340.69
	Cost of civil works including labour welfare cess - Total Cost		Rs.	34,410.09

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

Address Of The Agency:

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



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

			NOTICE INVITING TENDER		
	versity of Calcutta in	1	s sealed tender from resourceful and bonafide contractors for the following work		
1.	N.I.T. No	:	Eng /CT-28/19-20. Dated13/ 06 / 2019		
2.	Name of Work	:	Cutting & removing jungle from entire premises of CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054		
3.	Estimated Cost put to Tender	:-	Rs 42306.88		
4.	Earnest Money	5-	A sum of Rs2150/- (Rupeestwo thousand onehundredand fifty only onlyin the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.		
5.	Time of completion	:-	10 days		
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75% of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.		
7.	Last date of receipt of application for tender	:-	NA		
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)		
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019		
	N.I.T no ,Name of wo	rk an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.		
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.				
			UNIVERSITY ENGINEER (C.U)		



Name of the work:-Cutting & removing jungle from entire premises of CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054

N. I.T. no- Eng /CT-28/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs 42306.88

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-28/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for cutting & removing jungle from entire premises of CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata - 700 054

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

ltem	Description	Quantity	Rate	Amount (Rs.)
1	Clearing compound premises of shurbs, plants, jungles etc. by cutting and removing as directed (Page- 268 / Sl. No. 19) 85.00 x 40.00 x 1 = 3400 Sqm.	3400.00 Sqm.	Rs. 11.00 per Sqm.	37400.00
		Total A	mount =	07.400.00
			Rs.	37,400.00
	GST @ 12 % (this part to be checked by Office)		Rs.	4488.00
	Cost of civil works excluding labour welfare cess		Rs.	41,888.00
	Labour welfare cess @1%		Rs.	418.88
	Cost of civil works including labour welfare cess - Total Cost		Rs.	42,306.88

Name Of The Agency:

Address Of The Agency:

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



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

			NOTICE INVITING TENDER			
Univ	versity of Calcutta ir	vites	s sealed tender from resourceful and bonafide contractors for the following work			
1.	N.I.T. No	: .	Eng /CT-29/19-20. Dated13/ 06 / 2019			
2.	Name of Work	:	Repairing of roof top surface at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006			
3.	Estimated Cost put to Tender	:-	Rs 50890.80			
4.	Earnest Money	5-	A sum of Rs2550/- (Rupeestwo thousand fivehundredand fifty only only in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	10 days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-	NA			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019			
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.			
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
	J,					
	UNIVERSITY ENGINEER (C.U)					



Name of the work:-Repairing of roof top surface at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

N. I.T. no- Eng /CT-29/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs50890.80

Name of Agency:-

Address of Agency:-

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-29/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for repairing of roof top surface at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

Amount ltem Quantity Rate Description (Rs.) Supplying & laying 3mm thick pre-fabricated plastomeric water proofing membrane conforming to EN 12311-1 & ASTMD 5147, manufactured with atactic poly propylene (APP) modified premium grade asphalt, specially reinforced with non-woven polyester core with polyester reinforcement @160 gms per sqm& both faces covered with thermo-fusible polyethylene film /MineraL on top face over a coat of primer @ 0.40 lit/sqm of manufacturer's specification on smooth, clean dry surface prepared wherever required. Lap joint Rs. 407.00 shall be provided of 75 mm in longitudinal & 100 mm in transverse 1 1.25 Sqm. 508.75 direction and fused using LPG/ Propane torch employing extra care per Sqm. ensuring full bondage, complete removal of entrapped air and sealing edges into grooves in appropriate manner as per direction of Engineer -in-charge all complete including materials, labour and applicable taxes. (Page-92 / Sl. No. 4) only on the damaged portion of the roof.) Repair to roof cracks with Bitumen (VG-40) including cutting grooves and cleaning cracks, heating bitumen as directed and finished with sand blinding. (Bitumen 1.687 Kg/ Sq.m, Medium 199.46 Rs. 223.00 2 44479.58 Sand 0.6 Cu.m/100 Sq.m) (Bitumen to be supplied by contractor) Sqm. per Sqm. (Page- 94 / SI. No. 4) Total Amount = Rs. 44,988.33 Rs. 5398.60 GST @ 12 % (this part to be checked by Office) Rs. 50,386.93 Cost of civil works excluding labour welfare cess Rs. 503.87 Labour welfare cess @1% Rs. 50.890.80 Cost of civil works including labour welfare cess - Total Cost

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

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:	/:	(
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Above

At Par/

Percent

.%)

Below/



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

			NOTICE INVITING TENDER		
Univ	versity of Calcutta ir	nvites	s sealed tender from resourceful and bonafide contractors for the following work		
1.	N.I.T. No	:	Eng /CT-30/19-20. Dated13/ 06 / 2019		
2.	Name of Work	:	Plumbing repairing work in different toilets & sewerage system cleaning work at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006		
3.	Estimated Cost put to Tender	:-	Rs34307.03		
4.	Earnest Money	:-	A sum of Rs1750/- (Rupeesone thousand sevenhundredand fifty only in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.		
5.	Time of completion	:-	10 days		
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75% of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(Only completion certificate of the work should be treated as Credential.		
7.	Last date of receipt of application for tender	:-	NA		
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)		
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019		
	N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.				
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.				
			UNIVERSITY ENGINEER (C.U)		



Name of the work:-Plumbing repairing work in different toilets & sewerage system cleaning work at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

N. I.T. no- Eng /CT-30/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs 34307.03

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-30/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules.

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value.



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for different plumbing repairing work in different toilets & sewerage system cleaning work at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006

	Rates according to P. W. D. Schedule 2017 (Effe	ctive From 01.	11.2017)	
ltem	Description	Quantity	Rate	Amount (Rs.)
1	Stripping off worn out plaster and raking out joints of walls etc. upto any height including removing rubbish within a lead of 75m as directed (Page- 11 / SI. No. 10)	24.05 Sqm.	Rs. 19.00 per Sqm.	456.95
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar. 15 mm thick plaster With 1:6 cement mortar (Page- 189 / SI. No. 1ic)	24.05 Sqm.	Rs. 145.00 per Sqm.	3487.25
3	Neat cement punning about 1.5mm thick in wall, floor etc. (Page-192 / Sl. No. 15)	24.05 Sqm.	Rs. 34.00 per Sqm.	817.70
4	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size (Page- 41 / SI. No. 2ii)	2.00 Nos	Rs. 2208.00 Each	4416.00
5	Supplying, fitting and fixing stainless steel sink complete with waste fittings and two coats of painting of C.I. brackets. Sink only 530 mm X 430 mm x 180 mm. (Page- 42 / SI. No. 6ai)	1.00 No	Rs. 3285.00 Each	3285.00
6	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap. 580 mm X 440 mm (Page- 79 / Sl. No. 4i)	1.00 No	Rs. 1613.00 Each	1613.00
7	Supplying,fitting and fixing cast iron 'P' trap conformimg to I.S. 3989/ 2009 and 1729/ 2002 including lead caulked joints - 100 mm dia (Page- 65 / SI. No. 14Aiii)	1.00 No	Rs. 948.00 Each	948.00
8	Supplying, fitting and fixing cast iron extension pipes for using in Traps only (connector) conforming to I.S.3989/2009 and 1729/2002. Size -100 mm X 600 mm (Page- 66 / SI. No. 15avii)	1.00 No	Rs. 710.00 Each	710.00
9	Supplying, fitting and fixing G.I. pipes of TATA make with all necessary accessories, specials fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect. 15 mm dia. medium quality. (Page- 2 / SI. No. 1Aaii)	7.50 Mtr.	Rs. 192.00 per Mtr.	1440.00
10	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 complete in all respect. 40 mm Dia (Page- 12 / SI. No. 19 Ia)	10.00 Mtr.	Rs. 292.00 per Mtr.	2920.00
11	Supply of long screw (150 mm long) of TATA make with sockets (TATA make) and jamnut. 32 mm dia. (Page- 108 / SI. No. 12iv)	1.00 No	Rs. 81.00 Each	81.00
12	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.) 40 mm dia (Page- 4 / SI. No. 4v)	1.00 No	Rs. 1646.00 Each	1646.00
13	Removing chokage in G.I. pipe including cleaning pipe. 15 mm Dia. (Page- 24 / SI. No. 3i)	12.00 Mtr.	Rs. 7.00 per Mtr.	84.00
14	Supplying,fitting and fixing approved brand 32 mm dia.P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. 750 mm long (Page- 43 / SI. No. 10ii)	7.00 Nos	Rs. 59.00 Each	413.00
15	PTMT overhead shower (Prayag) - 150 mm round (Page-4 /SI. No. 3gii)	6.00 Nos	Rs. 340.00 Each	2040.00

16	PTMT (Polytetra) Bib Cock / Stop Cock Prayag - 15 mm (Page- 6 / SI. No. 7e)	5.00 Nos.	Rs. 154.00 Each.	770.00
17	Supplying, fitting and fixing pillar cock of approved make CP Pillar Cock - 15 mm. (Equivalent to Code No. 507 & Model - ESSCO. (Page- 45 / Sl. No. 19ai)	2.00 Nos.	Rs. 555.00 Each.	1110.00
	Removing chokage of H.C.I. or S.W. pipe with split bamboo. (Page - 77 / SI. No. 12)			
18	(a) Over ground	52.80 Mtr.	Rs. 9.00 per Mtr.	475.20
	(b) Underground	83.90 Mtr.	Rs. 11.00 per Mtr.	922.90
19	Cleaning silt of inspection pit. (Page- 96 / Sl. No. 2)	10 Nos.	Rs. 154.00 Each	1540.00
20	Cleaning silt of master trap pit. (Page- 96 / Sl. No. 5)	1 No.	Rs. 1152.00 Each	1152.00
		Total A	Amount = Rs.	30,328.00
	GST @ 12 % (this part to be checked by Office)		Rs.	3639.36
	Cost of civil works excluding labour welfare cess		Rs.	33,967.36
	Labour welfare cess @1%		Rs.	339.67
	Cost of civil works including labour welfare cess - Total Cost		Rs.	34,307.03

Name Of The Agency:

Address Of The Agency:

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



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

			NOTICE INVITING TENDER		
University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work					
1.	N.I.T. No	:	Eng /CT-31/19-20. Dated13/ 06 / 2019		
2.	Name of Work	:	New layout of plumbing and sanitary pipes in the rare & right side toilet Block (from ground floor to 4th floor) of Annex building instead of damaged & broken concealed S & P line at Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009		
3.	Estimated Cost put to Tender	:-	Rs477059.78		
4.	Earnest Money	5	A sum of Rs23900/- (Rupeestwenty three thousand&nine hundredonly in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.		
5.	Time of completion	:-	30days		
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.		
7.	Last date of receipt of application for tender	:-	NA		
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)		
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019		
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.		
The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
1			GREENER (C.O)		



Name of the work:-New layout of plumbing and sanitary pipes in the rare & right side toilet Block (from ground floor to 4th floor) of Annex building instead of damaged & broken concealed S & P line at Carmichael Hall. 51. BaithakKhana Road. Kolkata -700 009

N. I.T. no- Eng /CT-31/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs 477059.78

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-31/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for new layout of plumbing and sanitary pipes in the rare & right side toilet Block (from ground floor to 4th floor) of Annex building instead of damaged & broken concealed S & P line at Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009

-	Rates according to P. W. D. Schedule 2017 (Effe		· · · ·	
ltem	Description	Quantity	Rate	Amount (Rs.)
1	Dismantling all types of masonry excepting cement concrete, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. (Page - 10 / SI. No. 1)	1.64 Cu.M.	Rs. 447.00 per Cu.M.	733.08
2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including chamfering corners as directed and raking out joints including drip course, scaffolding/staging where necessary With 1:6 cement mortar 15 mm thick plaster. (Page- 189 / Sl. No. 1)	4.28 Sq.M.	Rs. 145.00 Per Sq.M.	620.60
3	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) (Page- 24 / SI. No. 4)	12.46 Cum.	Rs. 3886.00 Per Cum.	48419.56
4	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 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 Floor . area of each tile upto 0.09 Sq.mColoured decorative (Page- 64 / Sl. No. 35Cai)	149.60 Sq.M.	Rs. 746 Per Sq.M.	111601.60
5	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. Brand - Hindware, Parryware(Page- 36 / SI. No. 2)	8.00 Each	Rs. 1015.00 Each	8120.00
6	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint. 550 mm X 400 mm size (Page- 41 / Sl. No. 2)	2.00 Each	Rs. 2208.00 Each	4416.00
7	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete. Size 530 mm X 410 mm. Brand - Cera, Parryware, Hindware. (Page- 79 / Sl. No. 4ii)	20.00 Each	Rs. 1522.00 Each	30440.00
8	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. 450 mm X 350 mm (Page- 80 / Sl. No. 7)	5.00 Each	Rs. 881.00 Each	4405.00
9	Supplying, fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost of fitting and fixing holder bat clamps (any floor) - Single Socketed 3 Meter Length. Brand: Supreme, Oriplast (Page- 68 / SI. No. 23, 24)			
	110 mm.	44.00 Mtr.	Rs. 349.00 per Mtr.	15356.00

Rates according to P. W. D. Sch	edule 2017 (Effective From 01.11.2017)
Rales according to F. W. D. Sch	

20	20 mm dia.	10.00 Nos.	Rs. 657.00 Each.	6570.00
20	No. 4)			
	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.) - Brand - leader. (Page- 4 / SI.			
	(iv) 40 mm.	34.20 Mtr	Rs. 403.00 per Mtr	13782.60
	(iii) 32 mm.	25.00 Mtr	Rs. 283.00 per Mtr	7075.00
	(ii) 20 mm dia.	80.00 Mtr	Rs. 143.00 per Mtr	11440.00
19	(i) 15 mm dia.	202.50 Mtr	Rs. 106.00 per Mtr	21465.00
	pipes of approved make conforming to IS-15778: 2007 with all necessary accessories, specials viz. socket, bend, tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. For Exposed Work CPVC Pipes Class-1, SDR-11 (Page-29 /SI. No. 1)			
18	Supplying, fitting and fixing C.I. round grating. 100 mm Dia (Page- 67 / Sl. No. 18) Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride)	15 Nos.	Rs. 62.00 Each.	930.00
17	Supplying, fitting and fixing Half round channel with or without outlet as required set in cement concrete (6:3:1) with jhama chips complete. 600 mmX100 mm White vitreous chinaware (Page- 80/ SI. No. 8)	52.75 Mtr.	Rs. 466.00 per Mtr.	24581.50
16	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - Vent Cowl 160 mm (Page-71 /SI. No. 23Bxvc)	05 Nos.	Rs. 57.00 Each.	285.00
15	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - Double Y with Door 110 mm (Page-72 /SI. No. 23Bxxviii)	15 Nos.	Rs. 345.00 Each.	5175.00
14	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - Reducer 110 X 75 mm - 75 mm (Page-72 /SI. No. 23Bxxviii)	25 Nos.	Rs. 80.00 Each.	2000.00
13	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - Reducing Tee (160 X 110 mm) 75 mm (Page-72 /SI. No. 23Bxxviii)	5 Nos.	Rs. 405.00 Each.	2025.00
12	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - 110 mm Dia Door Tee (Page- 70 / SI. No. 23Biii)	5 Nos.	Rs. 195.00 Each.	975.00
11	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 - Door Bend (T.S.) 110 mm Dia (Page- 71 / SI. No. 23Bxi)	30 Nos.	Rs. 147.00 Each.	4410.00
10	Supplying, fitting & fixing UPVC fittings conforming to IS-13592- 1992 110 X 110 P Trap 75 mm (Page- 71 / SI. No. 23Bxi)	25 Nos.	Rs. 281.00 Each.	7025.00
	Double Socketed 1.2 Meter Length 110 mm Dia.	72.00 Mtr.	Rs. 379.00 per Mtr.	27288.00
	160 mm.	66.00 Mtr.	Rs. 612.00 per Mtr.	40392.00

GST @ 12 % (this part to be checked by Office)	Rs.	50607.4728
Cost of civil works excluding labour welfare cess	Rs.	4,72,336.41
Labour welfare cess @1%	Rs.	4,723.36
Cost of civil works including labour welfare cess - Total Cost	Rs.	4,77,059.78

Name Of The Agency:

Address Of The Agency:

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



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

	NOTICE INVITING TENDER					
University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work						
1.	N.I.T. No	:	Eng /CT-32/19-20. Dated13/ 06 / 2019			
2.	Name of Work	:	Relaying of the rain water pipes from 2nd floor to ground floor & main water supply line at Carmichael Hall Old Building, 51, BaithakKhana Road, Kolkata -700 009			
3.	Estimated Cost put to Tender	:-	Rs199471.61			
4.	Earnest Money	:-	A sum of Rs10000/- (RupeesTen thousandonly)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	30 days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(Only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-	NA			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019			
	N.I.T no ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.					
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
	UNIVERSITY ENGINEER (C.U)					



Name of the work:-New layout of plumbing and sanitary pipes in the rare & right side toilet Block (from ground floor to 4th floor) of Annex building instead of damaged & broken concealed S & P line at Carmichael Hall. 51. BaithakKhana Road. Kolkata -700 009

N. I.T. no- Eng /CT-32/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs 199471.61

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-32/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for relaying of the rain water pipes from 2nd floor to ground floor & main water supply line at Carmichael Hall Old Building, 51, BaithakKhana Road, Kolkata -700 009

	Rates according to P. W. D. Schedule 2017 (Effe	ective From 01	.11.2017)	
ltem	Description	Quantity	Rate	Amount (Rs.)
1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. (Page- 10 / SI. No. 1)	2.75 Cu.M.	Rs. 497.00 per Cu.M.	1366.75
2	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinf., if any as per relevant IS codes. Pakur Variety (Page- 24 / Sl. No. 4a)	2.44 Cu.M.	Rs. 3886.00 per Cu.M.	9481.84
3	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 With 6:1 cement mortar 15 mm. thick plaster (Page- 189 / Sl. No. 2ic)	4.08 Sq.M	Rs. 145.00 per Sq.M	591.60
4	Supplying, fitting & fixing UPVC pipes (B Type) & fittings conforming to IS-13592-1992 - Single Socketed 3 Meter Length 110 mm Dia (Page- 68,74 / SI. No. 23, 24Aii)	313.50 Mtr.	Rs. 349.00 per Mtr.	109411.50
5	Supplying, fitting & fixing UPVC fittings conforming to IS- 13592-1992 - Door Bend (T.S.) 110 mm Dia (Page- 71 / SI. No. 23Bxi)	73 Nos.	Rs. 147.00 Each.	10731.00
6	Supplying, fitting & fixing UPVC fittings conforming to IS- 13592-1992 - 110 mm Dia Door Tee (Page- 70 / SI. No. 23Biii)	51 Nos.	Rs. 195.00 Each.	9945.00
7	Supplying, fitting and fixing C.I. round grating. 100 mm Dia. (Page- 67 / SI. No. 18i)	51 Nos.	Rs. 62.00 Each.	3162.00
8	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 .with all necessary accessories, specials etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. For Exposed Work CPVC Pipes Class-1, SDR-11 (Page- 29 / Sl. No. 1ai)			
	40 mm Dia	34.00 Mtr.	Rs. 403.00 per Mtr.	13702.00
	25 mm Dia	30.00 Mtr.	Rs. 208.00 per Mtr.	6240.00
	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.) Brand - leader. (Page- 4 / SI. No. 4)			
9	40 mm dia.	2.00 Nos.	Rs. 1646.00 Each.	3292.00
	25 mm dia.	6.00 Nos.	Rs. 912.00 Each.	5472.00
10	Making one set of scaffolding only for S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metrecentre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer- incharge. (Page - 23 / SI. No. 3)	01 No.	Rs. 1014.00 Each	1014.00
	Labour rate for shifting	19 Nos.	Rs. 101.40 Each	1926.60
		Total A	Amount = Rs.	1,76,336.29
	GST @ 12 % (this part to be checked by Office)		Rs.	21160.35
	Cost of civil works excluding labour welfare cess		Rs.	1,97,496.64

Labour welfare cess @1%		Rs.	1,974.97
Cost of civil works including labour welfare cess - Total Cost		Rs.	1,99,471.61
Name Of The Agency:			
Address Of The Agency:			
Rate quoted by the Agency:Percent	(%) Below/	At Par/	Above



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

	NOTICE INVITING TENDER					
	University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work					
1.	N.I.T. No ¹ / ₋ Eng /CT-33/19-20. Dated13/ 06 / 2019					
2.	Name of Work	:	Doors and windows repairing work of old hostel building at Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009			
3.	Estimated Cost put to Tender	:-	Rs331466.01			
4.	Earnest Money	:-	A sum of Rs16600/- (Rupeessixteen thousand& six hundred only)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.			
5.	Time of completion	:-	45days			
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(Only completion certificate of the work should be treated as Credential.			
7.	Last date of receipt of application for tender	:-	NA			
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)			
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)			
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019			
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.			
	The undersigned reserves the right to reject any or all Tenders without assigning any reason what so ever.					
			UNIVERSITY ENGINEER (C.U)			



Name of the work:-Doors and windows repairing work of old hostel building at Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009

N. I.T. no- Eng /CT-33/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs 331466.01

Name of Agency:-

Address of Agency:-

 Rate quoted by Agency: (%)

 Percent
 Above / At par / Below

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-33/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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

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

Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific Price Schedule for doors and windows repairing work of old hostel building at Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009

	by sand papering etc. (Page- 200 / SI. No. 1b)		Amount = Rs.	2,93,021.58
11	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces	429.66 Cum.	Rs. 38.00 per Cu.M.	16327.08
10	Taking out shutter of door and window, dismantling by parts (for repair or replacement of damaged parts), reassembling and refitting and rehanging same with old fittings but with new screws as necessary. (Page- 152 / SI. No. 31)	108.00 Sq.M.	Rs. 126.00 Per Sq.M.	13608.00
9	Renewing worn out putty of glass panes : Panes not exceeding 0.2 Sq.m (Page- 207 / Sl. No. 1)	100.00 Each	Rs. 33.00 Each	3300.00
8	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty completeln all floors 3 mm thick (weighing 7.4 kg/Sq.m) (Page- 205 / Sl. No. 1)	49.00 Sq.M.	Rs. 477.00 Per Sq.M.	23373.00
7	Easing door and windows. (Page- 152 / Sl. No. 33)	75.00 Each	Rs. 17.00 Each	1275.00
6	Iron parliamentary hinges conforming to IS 362-1982 fitted and fixed complete with steel screws. Size - 90mm. X 100mm. X 20mm. X 2.24mm. (Page- 140 / SI. No. 6d)	70.00 Each	Rs. 88.00 Each	6160.00
5	AnodisedaluminiumAldrop/ Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete. 300mm x 16mm dia. bolt. (Page- 145 / Sl. No. 28)	20.00 Each	Rs. 231.00 Each	4620.00
4	Anodisedaluminium tower bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: 225mm long x 10mm dia. bolt. (Page- 144 / Sl. No. 26)	20.00 Each	Rs. 84.00 Each	1680.00
3	Fixed louver shutters of doors and windows as per design, including fitting & fixing same in position but excluding the cost of hinges and other fittings. 25mm thick shutters with 12mm thick valve. Gamar, Bhola, Hallak (Page- 118 / SI. No. 3ivb)	18.00 Sq.M.	Rs. 2976.00 Per Sq.M.	53568.00
2	Styles and rails of wooden shutters fitted and fixed complete. (Payment to be made on area of new work only). For 25mm. Thick shutter. Gamar, Bhola, Hallak (Page- 153 / Sl. No. 39ib)	51.30 Sq.M.	Rs. 1755.00 Per Sq.M.	90031.50
1	Renewing 12mm. thick louver of fixed lauvered shutter to match with the existing one including necessary railing pieces:, Gamar, Bhola, Hallak (Page- 153 / SI. No. 38b)	50.05 Sq.M.	Rs. 1580.00 Per Sq.M.	79079.00
ltem	Description	Quantity	Rate	Amount (Rs.)

Pates according to P. W. D. Schodulo 2017 (Effective From 01 11 2017)

Name Of The Agency:

Address Of The Agency:

Percent Below/ At Par/



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

University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work					
1.	N.I.T. No	:	Eng /CT-34/19-20. Dated13/ 06 / 2019		
2.	Name of Work	:	Repairing of roof top surface at Old Building, Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009		
3.	Estimated Cost put to Tender	:-	Rs 76755.77		
4.	Earnest Money	:-	A sum of Rs16600/- (Rupeessixteen thousand& six hundred only)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.		
5.	Time of completion	:-	15days		
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.		
7.	Last date of receipt of application for tender	:-	NA		
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
9.	Last Date and Time of tender Submission	:-	21/06/2019.(up to 2.00 PM)		
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 21/06/2019		
	N.I.T no ,Name of wor	k an	d the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.		
	The unde	rsign	ed reserves the right to reject any or all Tenders without assigning any reason what so ever.		
			A		



Name of the work:-Repairing of roof top surface at Old Building, Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009

N. I.T. no- Eng /CT-34/19-20. Dated13/ 06 / 2019

Estimated cost Put to Tender:-Rs76755.77

Name of Agency:-

Address of Agency:-

Signature of the Agency with date & stamp:-



N. I.T. no- Eng /CT-34/19-20. Dated13/ 06 / 2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT.which will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>. The tendered must write the name of the work, NIT no, the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .

3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

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

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

Amount:-Rs

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

Name of Issuing Bank:--

B ranch

:-

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



9.The materials brought to site for execution of the work should by no means be taken out of site without the permission of the Engineer C.U.

10. The rates must be quoted in words in figure other wise the tender will be cancelled.

11. The University will not be bound to accept the lowest bidder.

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

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Sd/-

University Engineer

Name of the Agency:

<u>Add</u>ress :-

Specific price schedule for repairing of roof top surface at Old Building, Carmichael Hall, 51, BaithakKhana Road, Kolkata -700 009

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

ltem	Description	Quantity	Rate	Amount (Rs.)
1	Supplying & laying 3mm thick pre-fabricated plastomeric water proofing membrane conforming to EN 12311-1 & ASTMD 5147, manufactured with atactic poly propylene (APP) modified premium grade asphalt , specially reinforced with non-woven polyester core with polyester reinforcement @160 gms per sqm& both faces covered with thermo-fusible polyethylene film /MineraL on top face over a coat of primer @ 0.40 lit/sqm of manufacturer's specification on smooth, clean dry surface prepared wherever required. Lap joint shall be provided of 75 mm in longitudinal & 100 mm in transverse direction and fused using LPG/ Propane torch employing extra care ensuring full bondage, complete removal of entrapped air and sealing edges into grooves in appropriate manner as per direction of Engineer -in-charge all complete including materials, labour and applicable taxes. (Page- 92 / SI. No. 4) only on the damaged portion of the roof.)	3.00 Sqm.	Rs. 407.00 per Sqm.	1221.00
2	Repair to roof cracks with Bitumen (VG-40) including cutting grooves and cleaning cracks, heating bitumen as directed and finished with sand blinding. (Bitumen 1.687 Kg/ Sq.m, Medium Sand 0.6 Cu.m/100 Sq.m) (Bitumen to be supplied by contractor) (Page- 94 / Sl. No. 4)	298.80 Sqm.	Rs. 223.00 per Sqm.	66632.40
		Total A	Amount = Rs.	67,853.40
	GST @ 12 % (this part to be checked by Office)	Rs.	8142.41	
	Cost of civil works excluding labour welfare cess		Rs.	75,995.81
	Labour welfare cess @1%		Rs.	759.96
	Cost of civil works including labour welfare cess - Total Cost		Rs.	76,755.77

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:		(%)
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Percent	Below/
1 CICCIII	DCIOW

Above

At Par/