



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER
87/1 College Street
Centenary Building, 7th Floor
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- 115/20-21. Dated 16/ 12 / 2020
2.	Name of Work	:	Repairing & Renovation and Remodelling of Room no-228 into a Project meeting room and a class room of Bengali Department at First Floor of Asutosh building,Collegestreet Campus, University of Calcutta.
3.	Estimated Cost put to Tender	:-	Rs336519.33
4.	Earnest Money	:-	A sum of Rs17500/- (Rupees Seventeen 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. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
5.	Time of completion	:-	30days
6.	Eligibility Criteria	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.
7.	Last date of receipt of application for tender	:-	NA
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Date and Time of tender Submission	:-	On 28/12 /2020.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 28/12 /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)



UNIVERSITY OF CALCUTTA

Name of the work:-Repairing & Renovation and Remodelling of Room no-228 into a Project meeting room and a class room of Bengali Department at First Floor of Asutoshbuilding,Collegestreet Campus, University of Calcutta.

N. I.T. no- Eng /CT- 115/20-21. **Dated** 16/ 12 / 2020

Name of Agency:-

Estimated cost Put to Tender:-Rs336519.33

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT- 115/20-21. Dated 16/ 12 / 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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

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

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

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



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

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

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

7. A sum of 5% of the estimated amount i.e value as mentioned in the NIT.in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of

work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.

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 Engineer or 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 period will be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific Price Schedule for Repairing& Renovation and Remodelling of Room no-228 into a Project meeting room and a class room of Bengali Department at First Floor of Asutoshbuilding,Collegestreet Campus, University of Calcutta.						
SI No		Description of Work	Unit	Rate	Quantity	Amount
1		Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and in any floor including removing rubbish within a lead of 75m as directed.	Sqm	19.00	90.00	1710.00
2		Dismantling all types of plain cement concreteworks, stacking serviceable materials at site andremoving rubbish as directed within a lead of 75m.in first floor) upto 150 mm. thick	Cum	939.00	3.00	2817.00

3		Removal of rubbish,earth etc. from the workingsite and disposal of the same beyond thecompound, in conformity with the Municipal /Corporation Rules for such disposal, loading intotruck and cleaning the site in all respect as perdirection of Engineer in charge	Cum	166.00	4.80	796.8
4		Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in ground floor as per relevant IS codes.1st floor	Cum	5266.00	3.00	15798
5		(a) Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department]	Sqm	88.00	90.00	7920.00
6		Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).With 1:6 cement mortar (a) 20 mm thick plaster	Sqm	167.00	90.00	15030.00

7		<p>Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10mm 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.</p>				
		<p>(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. B) light colour</p>	Sqm	1276.00	65.00	82940.00
8		<p>Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)</p>	Sqm	122.00	210.00	25620.00
9		<p>Removing loose scales, blisters etc. from old painted surface and thoroughly smoothening the surface to make the same suitable for receiving fresh coat of paint.</p>	Sqm	21.00	120.00	2520.00
10		<p>Labour for Chipping of concrete surface before taking up Plastering work.</p>	Sqm	21.00	210.00	4410.00

10		Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor) (a) One Coat i) Water based interior grade Acrylic Primer	Sqm	30.80	210.00	6468.00
11		Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)ii) Luxury Quality	Sqm	70.00	210.00	14700.00
12		Removing old paint from blistered painted surface of steel or other metal by chipping including scraping and cleaning and exposing the original surface..	Sqm	47.00	30.00	1410.00
13		a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	Sqm	29.00	30.00	870.00
		(b) Priming one coat on timber or plastered surface with synthetic oilbound primer of approved quality including smoothing surfaces by sand papering etc.	Sqm	38.00	60.00	2280.00
14		Painting with best quality synthetic enamel paint of approved make and brand including smoothing surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				

		(a) On timber or plastered surface :With super gloss (hi-gloss) -(iv) Two coats (with any shade except white)	Sqm	81.00	60.00	4860
		(b) On steel or other metal surface :				
		(iv) Two coats (with any shade except white)	Sqm	79.00	30.00	2370
15		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 finishedconforming 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.				
		j) Fixed partitions. (Unsupported length of vertical member upto 1.5 mtr. Height of both ends of vertical member restrained but panels within 0.9 sq.m.)				
		i)Top, bottom and side member.	Mtr	321.00	23.00	7383
		ii) Intermediate member.	Mtr	339.00	60.00	20340
		iii) Glazing clip.	Mtr	50.00	44.00	2200
16		Labour charge for fabrication and installation of composite door,window, partitions made from annodized extruded alloy aluminium sections for the following units:-				
		l) For partitions using section of size:				
		a) 63.50 mm x 38.10 mm	Sqm	728.00	32.00	23296

17	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)				
	(B) Prelaminated particle board conforming to IS: 3087 - 1985 and IS 12823 - 1990.				
	(ii) Both side decorative laminate				
	(b) Interior Grade				
	9mm thick	Sqm	873.00	32.00	27936
18	(A) Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid T 2430 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins / soffit. 6 mm thick High Pressure Steam Cured Non Asbestos Fibre Cement Standard Ceiling Board (Density > 1300 Kg/m ³) 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	686.00	30.00	20580

15		Labour for removal of Furniture from the room and resetting them after work etc	Each	12.00	269.50	3234
A		Total Tentative Basic cost				297488.80
B		Goods & Service Tax onA@12%				35698.66
C		total Tentative cost+GST (A+B)				333187.46
D		ADD 1% Labour Welfare Cess on C				3331.87
						336519.33

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
Centenary Building, 7th Floor
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- 116/20-21. Dated 16/ 12 / 2020
2.	Name of Work	:	Repairing & renovation of Room no-209 for Smart class rom Bengali Department at First Floor of Asutoshbuilding,College street Campus, University of Calcutta
3.	Estimated Cost put to Tender	:-	Rs328253.88
4.	Earnest Money	:-	A sum of Rs16500/- (Rupees SixteenThousandand five 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 sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
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.	Date and Time of tender Submission	:-	On 28/12 /2020.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 28/12 /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)



UNIVERSITY OF CALCUTTA

Name of the work:-Repairing & renovation of Room no-209 for Smart class rom Bengali Department at First Floor of Asutoshbuilding,College street Campus, University of Calcutta

N. I.T. no- Eng /CT- 116/20-21. **Dated** 16/ 12 / 2020

Name of Agency:-

Estimated cost Put to Tender:-328253.88

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT- 116/20-21. Dated 16/ 12 / 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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

2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

(b) The University authority will retain a sum amounting to 10% of the bill of the contract for a period of six months from the date of completion of work as **Security Deposit**. Which will be released after a period of six months from the date of completion of the work on application.
7. A sum of 5% of the estimated amount i.e value as mentioned in the NIT.in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of

work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.

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 Engineer or 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 period will be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price Schedule For Repairing & renovation of Room no-209 for Smart class rom Bengali Department at First Floor of Asutoshbuilding,College street Campus, University of Calcutta						
SI No	Description of Work	Unit	Rate	Quantity	Amount	
1	Stripping off worn out plaster and raking out joints of walls, celings etc. upto any height and inanyfloor including removing rubbish within a lead of 75m as directed.	Sqm	19.00	115.00	2185.00	
2	Dismantling all types of plain cement concreteworks, stacking serviceable materials at site andremoving rubbish as directed within a lead of 75m.in first floor) upto 150 mm. thick	Cum	939.00	5.00	4695.00	
3	Removal of rubbish,earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	Cum	166.00	8.00	1328	

4	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement,if any, in ground floor as per relevant IS codes.1st floor	Cum	5266.00	5.00	26330
5	Applying 2 coats of Non-Toxic Acrylic Polymer modified Paint having adhesive & waterproofing properties by mixing in proportion (1 liquid: 4 cementitious material) or as per manufacturer's specification for water proofing layer.	Sqm	88.00	115.00	10120.00
6	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor).With 1:6 cement mortar (a) 20 mm thick plaster	Sqm	167.00	115.00	19205.00
7	Supplying and laying true to line and level vitrified tiles of approved brand (size not less than 600 mm X 600 mm X 10mm 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.				
	(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. B) light colour	Sqm	1276.00	100.00	127600.00

8	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	Sqm	122.00	300.00	36600.00
9	Removing loose scales, blisters etc. from old painted surface and thoroughly smoothing the surface to make the same suitable for receiving fresh coat of paint.	Sqm	21.00	185.00	3885.00
10	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. (In Ground Floor) (a) One Coat) Water based interior grade Acrylic Primer	Sqm	30.80	300.00	9240.00
11	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : (Two coats)ii) Luxury Quality	Sqm	70.00	300.00	21000.00
12	Removing old paint from blistered painted surface of steel or other metal by chipping including scraping and cleaning and exposing the original surface..	Sqm	47.00	50.00	2350.00
	5x8.1x1.2=48.6				
13	a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	Sqm	29.00	50.00	1450.00

		(b) Priming one coat on timber or plastered surface with synthetic oilbound primer of approved quality including smoothening surfaces by sand papering etc.	Sqm	38.00	90.00	3420.00
14		Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
		(a) On timber or plastered surface :With super gloss (hi-gloss) -(iv) Two coats (with any shade except white)	Sqm	81.00	90.00	7290
		(b) On steel or other metal surface :				
		(iv) Two coats (with any shade except white)	Sqm	79.00	50.00	3950
15		Labour for removal of Furniture from the room and resetting them after work etc	Each	269.50	12.00	3234
16		Labour for Chipping of concrete surface before taking upPlastering work.	Sqm	21.00	300.00	6300.00
		Total Tentative Basic cost				290182.00
		Goods & Service Tax onA@12%				34821.84
		total Tentative cost+GST (A+B)				325003.84
		ADD 1% Labour Welfare Cess on C				3250.04
						328253.88

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
Centenary Building, 7th Floor
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- 117/20-21. Dated 16/ 12 / 2020
2.	Name of Work	:	Roof & other repairing works due to massive impact of Super Cyclone Amphan at New Law College Hostel, 14, BidhanSarani, Kolkata -700 006
3.	Estimated Cost put to Tender	:-	Rs 58,644.02
4.	Earnest Money	:-	A sum of Rs3000/- (Rupees Three Thousandonly) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of sucessful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.
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.	Date and Time of tender Submission	:-	On 28/12 /2020.(up to 2.00 PM)
10.	Date and Time of Tender Opening	:-	On or after 3:00 PM 28/12 /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 OF CALCUTTA

Name of the work Roof & other repairing works due to massive impact of Super Cyclone Amphan at New Law College Hostel, 14, Bidhan Sarani, Kolkata -700 006

N. I.T. no- Eng /CT- 117/20-21. Dated 16/ 12 / 2020

Name of Agency:-

Estimated cost Put to Tender:-**58,644.02**

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CT- 117/20-21. Dated 16/ 12 / 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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

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

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

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



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

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

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

7. A sum of 5% of the estimated amount i.e value as mentioned in the NIT. in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderers on application after issue of

work order to the successful bidder. For successful tenderer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills. EMD is exempted for those bidders who are registered with NSIC or any Government organization- to safeguard against a bidder withdrawing/altering his bid during the bid validity period.

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 Engineer or 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 period will be for a period of six months from the date of completion of the job. Any defects pointed out during this period has to be mend good by the agency at their own cost failing which the retention money will be forfeited.

Sd/-

University Engineer

Name of the Agency:

Address :-**SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE**

Specific price schedule for roof & other repairing works due to massive impact of Super Cyclone Amphan at New Law College Hostel, 14, Bidhan Sarani, Kolkata -700 006

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

<i>Item</i>	<i>Description</i>	<i>Quantity</i>	<i>Rate</i>	<i>Amount (Rs.)</i>
1	Asbestos corrugated (Trafford or similar approved quality) sheet (6 mm thick) work (excluding the supporting framework) fitted and fixed with 9.5mm. dia. J or L hook-bolt and nuts, limpet and bitumen washers and putty with 150 mm end lap & one corrugation minimum side lap complete. - In Roof (Payment should be made on area of finished work). (Page - 80 / Sl. No. 7a)	22.50 Sq.M.	Rs. 471.00 Per Sq.M.	10597.50
2	Wood work in beams and burgahs fitted and fixed in position complete. Sal : Siliguri (Page - 136 / Sl. No. 2i)	0.122 Cu.M.	Rs. 87650.00 Per Cu.M.	10693.30
3	Wood work in upper rails of railing, hand rail of staircase, balcony etc. includig necessary bend, moulding fitted and fixed complete (for purpose of payment section will be measured in the square). Ordinary teak. (Page - 136 / Sl. No. 3b)	0.026 Cu.M.	Rs. 128788.00 Per Cu.M.	3348.48
4	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. - Sal :Siliguri. (Page - 114 / Sl. No. 1c)	0.016 Cu.M.	Rs. 98112.00 Per Cu.M.	1569.79
5	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 / Sl. No. 3ivb)	1.20 Sq.M.	Rs. 2976.00 Per Sq.M.	3571.20

6	Plain and finished timber planks in partition, shelves etc. fitted and fixed complete as per design (butt joints) in ground floor. 19mm thick planks. Sishu/ Champ/ Badam/ Gamar (Page - 179 / Sl. No. 17iib)	1.50 Sq.M.	Rs. 1234.00 Per Sq.M.	1851.00
7	Providing and fixing of false ceiling with powder coated exposed G.I. grid suspension system (E-Grid T 2430/1510 or equivalent load carrying capacity with mid span deflection not exceeding 1/360 span with hanger spacing of 1200mm c/c) consisting of Main Runner 3600 mm long, Cross Tee 1200 mm / 600 mm long and Wall Angle. The Wall Angle shall be fixed on PVC Dash Fasteners on the perimeter of the wall by steel screws with distance 300mm c/c. The Main Runners to be placed @ 1200 mm. The Cross Tee 1200mm will be inserted in the pre-cut slots of Main Runner at regular interval of 600 mm to form a modular grid of 1200mm X 600mm. Additional Cross Tees of 600 mm shall be placed perpendicular to the Cross Tee 1200 mm long to finally form a grid of 600 mm X 600 mm. Grid of module size 600 mm X 600 mm shall be supported by 6 mm dia G.I. wire from purlins / soffit. 4 mm thick High Pressure Steam Cured Non Asbestos Fibre Cement Standard Ceiling Board (Density > 1300 Kg/m ³) 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 4mm thick Fibre Cement Standard Ceiling Board and EGrid T-2430/1510). (Page - 156 / Sl. No. 1a)	11.34 Sq.M.	Rs. 547.00 Per Sq.M.	6202.98
8	Supplying and laying standard four course bituminous water proofing treatment as per specification laid down in I.S. 1346 - 1991 to be finished with pea size gravel including necessary preparatory works such as shaping mouth of outlets, cutting as and where necessary and refilling with sand and Cement mortar (4:1) or Cement Concrete (1:2:4) with graded stone chips before undertaking the treatment including cutting grooves in parapet and inserting edge of felt and mending good damage complete in all respect as per direction of Engineer - in - Charge including cost of all materials and labours and incidental charges but excluding the cost of Cement Mortar or concrete required for levelling and grading. (In sloped roof Course sand of approved varieties is to be used in place of Pea size gravels as fourth and final course.) i) 1st and 3rd Course with bonding materials of hot applied industrial blown type bitumen of grade 85/25 or 90/15 conforming to I.S.702 - 1988 @ 12Kg/10Sqm on each layer. ii) 2nd course with Hessian base self finished bitumen type- 3 Gr.-I conforming to I.S. 1322-1993 (weighing 23kg/10Sqm gross with bitumen content 12.10kg/10Sqm) tested under the provision of I.S. 13826 - 1993 part VII. iii) 4th course with washed and clean pea sized gravel or grit @ 0.006 cum/Sqm. - Over Sloped Roof. (Page - 90 / Sl. No. 2B)	22.50 Sq.M.	Rs. 318.00 Per Sq.M.	7155.00

9	Making one set of scaffolding only for replacing glass panels, painting, uprooting plant and another repairing works of building and S&P works for external works only with 10 cm. dia bamboo as main posts at the rate of 1 metre centre to centre and 7.5 cm. dia bamboo ties @ 0.75 metre apart fitting and fixing with necessary coir, nails etc. as per direction of the Engineer-in-charge. (Page - 23 / Sl. No. 3)	01 No.	Rs. 1504.00 Each	1504.00
	Labour rate for shifting	3 Nos.	Rs. 150.40 Each	451.20
10	Brick work with 1st class bricks in cement mortar (1:4). - In superstructure (Page- 15 / Sl. No. 7b)	0.59 Cu.M.	Rs.5798.00 Per Cu.M.	3420.82
11	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 20 mm thick plaster. (Page - 189 / Sl. No. 11b)	7.12 Sq.M.	Rs. 167.00 Per Sq.M.	1189.04
12	Taking out M.S. or W.I. Grills from wooden frame including cutting lugs from masonry wall and refitting the same and mending good damages after repairs. (Excluding the cost of necessary repair of damages) or doing any other necessary works. (Page - 112 / Sl. No. 17)	2 nos.	Rs. 99.00 Each	198.00
13	Welding in M.S. structural work with gas or electric: Tack weld. (Page - 111 / Sl. No. 2a)	10 nos point	Rs. 9.00 Each	90.00
Total Amount = Rs.				51,842.31
GST @ 12 % (to be confirm by concern authority)			Rs.	6221.08
Cost of civil works excluding labour welfare cess			Rs.	58,063.39
Labour welfare cess @1%			Rs.	580.63
Cost of civil works including labour welfare cess- Total Cost			Rs.	58,644.02

Name Of The Agency:

Address Of The Agency:

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

Percent Below/ At Par/ Above