



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

NOTICE INVITING QUOTATION

University of Calcutta invites sealed QUOTATIONS from resourceful and bonafide contractors for the following work

1.	N.I.Q. No	:	Eng /CQ-16/20-21	Dated 08/ 06/ 2020
2.	Name of Work	:	Periodical Sanitization treatment in different offices ,Class rooms, laboratories and corridors of all building at Rajabazar Sc. College Campus under the University of Calcutta as preventive measure against COVID-19 during the F.Y-2020-21.	
3.	Eligibility of Quotationer	:-	Bonafide, reputed and resourceful Service provider and Maintenance Organization having sufficient experience in similar nature of work.	
4.	Earnest Money	:-	A sum of Rs20000/- (Rupees Twenty Thousand only)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender /quotation as earnest money, failing which the tender /Quotation will be treated as 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 deducting 10% of bid amount as security deposit by the University from the running bills or final bill which will be earlier.	
5.	Time of completion and procedure of work	:-	Work to be done on Saturday and Sunday twice every month for a period of one and half months	
6.	Documents to be submitted along with application	:-	(i) Valid trade License , GSTIN & PAN and credential for satisfactory completion of similar nature of job. (Xerox copies of each to be submitted and original to be shown for verification) (ii) EMD in terms of Bank Draft.	
8.	Last date of Sale/ issue of tender /Quotation		TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.(www. caluniv.ac.in) IN TENDER NOTICE	
9.	Last Date and Time of Submission of tender/quotation	:-	Dully filled and signed tender/quotation to be submitted on 17/06/2020 (up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer.	
10.	Date and Time of Tender /Quotation Opening	:-	At or after 3:00 PM on 17/06/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.	

N.B:

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

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

University Engineer



UNIVERSITY OF CALCUTTA

Name of the work:- **Periodical Sanitization treatment in different offices ,Class rooms, laboratories and corridors of all building at Rajabazar Science College Campus under the University of Calcutta as preventive measure against COVID-19 during the F.Y-2020-21**

N.I.Q. no- Eng /CQ-16/20-21

Dated 08/ 06/ 2020

Name of Agency:-

Address of Agency:-

Amount quoted by the Agency in word and figure:-

.....

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /CQ-16/20-21 Dated 08/ 06/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders/QUOTATIONER 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 10 % 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. 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.

7. 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.

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

9. The accepting authority reserves the right to reject any or all the quotations without assigning any reason thereof and he does not bind himself to accept the lowest quotation as he can negotiate with lowest bidder to lower down the rate.

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

11. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate/boq 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.

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

13. Enhancement of rate is not admissible during the working period and the same may be renewed for another two consecutive years in the same rate and contract if both parties agreed only after due satisfaction of their services by the concerned officers and performance report submitted by the concerned Engineer.

14.All successful bidders are bound to obey the Health Department Order as well as all other Govt. guidelines related to prevent outbreak of COVID-19 during execution of the work. No claim whatsoever will be entertained in this ground.

15. The University authority will retain a sum amounting to 10% of the bill of the contractor as Security Deposit which will be released after a period of one months from the date of completion of the work on application.

16. After issuing the work order to the successful tenderer, if he fails to commence the work or to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per PWD, Volume-I of Govt. of West Bengal will be applied to complete the work.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

SCHEDULE OF ITEMS WITH APPROX QUANTITIES

SI No	Description of Item	Unit	Quantity	Rate (inclusive of all govt taxes ,cess etc)	Amount(Rs)
1	Sanitization treatment with spraying of chemical mixture with chemical like Sodium Hypochlorite / Hydrozen par Oxide, etc mixed as per the prescribed dilution in water on the surface of the floor, walls, etc. by a mechanically operated sprayer pump operated by experienced operator having all safety measures during application. (Rate should be inclusive of all incidental charges, taxes, labour charges, etc. (Mode of measurement will be the Floor area of the application.) Location : all floors of all Building,(approx. 43216.75sqm)	PER OPERATION	3(three) OPERATIONS		
	TOTAL				

Name Of The Agency:

Address Of The Agency:

Amount quoted by the Agency in word and figure:



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER
87/1 College Street

Darbhangra Building, GroundFloor

Kolkata-700073

Website :-www.caluniv.ac.in

NOTICE INVITING QUOTATION

- 1 N.I.Q. No : Eng /CQ- 17 /20-21 , Dated 08/ 06/ 2020
- 2 Name of Work : **Periodical Sanitization treatment in different offices of entire Alipore campus & V.L College campus building under the University of Calcutta as preventive measure against COVID-19 during the F.Y-2020-21**
- 3 Eligibility of Bidders : Bonafide, reputed and resourceful Service provider and Maintenance Organization having sufficient experience in similar nature of work
- 4 Earnest Money : A sum of Rs20000/- (Rupees Twenty Thousand only)in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender /quotation as earnest money, failing which the tender /Quotation will be treated as 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 deducting 10% of bid amount as security deposit by the University from the running bills or final bill which will be earlier.
- 5 Time of completion and procedure of work :- Work to be done on Saturday and Sunday twice every month for a period of three months
- 6 Documents to be submitted along with application :- (i) Valid trade License , GSTIN & PAN and credential for satisfactory completion of similar nature of job. (Xerox copies of each to be submitted and original to be shown for verification)
(ii) EMD in terms of Bank Draft.

7. Issue of tender /Quotation TO BE DOWNLOADED FROM UNIVERSITY WEBSITE.([www. caluniv.ac.in](http://www.caluniv.ac.in)) IN TENDER NOTICE
- 8 Last Date and Time of tender/quotation Submission : Dully filled and signed tender/quotation to be submitted
- on 17/06/2020 (up to 2.00 PM) in to the Tender Box kept in the Office of the University Engineer.
9. Date and Time of Tender /Quotation Opening :- At or after 3:00 PM on 17/06/2020 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.

N.B:

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

University Engineer



UNIVERSITY OF CALCUTTA

Name of the work:- Periodical Sanitization treatment in different offices of entire Alipore campus & V.L College campus building under the University of Calcutta as preventive measure against COVID-19 during the F.Y-2020-21.

N. I.Q. no- Eng /CQ- 17 /20-21 Dated 08 / 06/ 2020

Name of Agency:-

Address of Agency:-

Amount quoted by the Agency in word and figure :-

.....

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.Q no- Eng /CQ- 17 /20-21 Dated 08 / 06/ 2020

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders/QUOTATIONER 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./NIQ which will be opened by the undersigned or by his representative with in the specified time and date mentioned in the NIT/N.I.Q. The tenderer must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Time is the essence of the contract. No time extension will be allowed except force majeure . 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 10 % 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. 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.

7. 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.

8. The rates must be quoted in words and in figure , otherwise the tender will be cancelled.

9. The accepting authority reserves the right to reject any or all the quotations without assigning any reason There of and he does not bind himself to accept the lowest quotation as he can negotiate with lowest bidder to lower down the rate.

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

11. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The estimate/ B.O.Q 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 .

12. The contractor will have to take necessary instructions from the Engineer/ Sub-Assistant Engineer of the University regarding the execution of work.

13. Enhancement of rate is not admissible during the working period and the same may be renewed for another two consecutive years in the same rate and contract if both parties agreed only after due satisfaction of their services by the concerned officers and performance report submitted by the concerned Engineer.

14. All successful bidders are bound to obey the Health Department Order as well as all other Govt. guidelines related to prevent outbreak of COVID-19 during execution of the work. No claim whatsoever will be entertained in this ground.

15. The University authority will retain a sum amounting to 10% of the bill of the contractor as Security Deposit which will be released after a period of one month from the date of completion of the work on application.

16. After issuing the work order to the successful tenderer, if he fails to commence the work or to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per PWD, Volume-I of Govt. of West Bengal will be applied to complete the work.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

SCHEDULE OF ITEMS WITH QUANTITIES

For

Sl No	Description of Item	Unit	Quantity	Rate (inclusive of all govt taxes ,cess etc)	Amount(Rs.)
1	Sanitization treatment with spraying of chemical mixture with chemical like Sodium Hypochlorite / Hydrogen per Oxide, etc mixed as per the prescribed dilution in water on the surface of the floor, walls, etc.by a mechanically operated sprayer pump operated by experienced operator having all safety measures during application. (Rate should be inclusive of all incidental charges, taxes, labour charges, etc. (Mode of measurement will be the Floor area of the application)	PERoperation	6(SIX) OPERATIONS		

Location :

All floors of **different offices of entire Alipore campus & V.L College campus building under the University of Calcutta**, (Approx. Qty. of floor area= 3031.14 Sq.m +733.73 sqm = 3764.87sqm)

TOTAL

Name Of The Agency:

Address Of The Agency:

Amount quoted by the Agency in word and figure:



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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-18/20-21 Dated 08/ 06/ 2020
2.	Name of Work	:	Urgent repairing work in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054 to restore damages caused by massive impact of Super Cyclone Amphan.
3.	Estimated Cost put to Tender	:-	Rs 1,09,170.66
4.	Earnest Money	:-	A sum of Rs 5460/- (Rupees Five Thousand four hundred sixty 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 deduction of security deposit @10% by the University from the running/final bill. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work.
5.	Time of completion	:-	7days
6.	Eligibility Criteria and Documents to be submitted along with Application.	:-	The intending bidder must attach the photo-copies of all the relevant documents such as Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three financial years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.
7.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
8.	Last Date and Time of tender Submission	:-	17/06/2020 (up to 2.00 PM)
9.	Date and Time of Tender Opening	:-	On 17/06/2020(At or after 3:00 PM)

N.B:

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

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

University Engineer C.U.



UNIVERSITY OF CALCUTTA

Name of the work:- **Urgent repairing work in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054 to restore damages caused by massive impact of Super Cyclone Amphan.**

N. I.T. no- Eng /CT-18/20-21 Dated 08/ 06/ 2020

Estimated
to
Rs

Name of Agency:-

cost Put
Tender:-

1,09,170.66

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-18/20-21 Dated 08/ 06/ 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 within the specified time mentioned in the NIT. Which will be opened by the undersigned or by his representative within the specified time and date mentioned in the NIT. The tendered must write the name of the work , NIT no , the date of opening and name of the 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 10 % 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.

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.

16. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case

the stipulated rules as per WBFR of Govt. of West Bengal or GFR of Govt. of India will be applied to complete the work.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Specific price schedule for **Urgent repairing work in CU Teachers' quarters Complex, P-1/7, C.I.T. Scheme, Kankurgachi, Kolkata -700 054 to restore damages caused by massive impact of Super Cyclone Amphan.**

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

Item	Description	Quantity	Rate	Amount (Rs.)
1	Brick work with 1st class bricks in cement mortar (1:6) In superstructure, ground floor. (Page- 15 / Sl. No. 8b) 9.00 x 2.50 x 0.25 x 2 = 11.25 Cu.M.	11.25 Cu.M.	Rs. 5529.00 per Cu.M.	62201.25
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 (Ground floor) With 1:6 cement mortar 25 mm thick plaster. (Page- 189 / Sl. No. 1) 9.00 x 2.50 x 2 x 2 = 90.00 Sqm. 9.00 x 0.25 x 2 x 2 = 9.00 Sqm.	99.00 Sqm.	Rs. 195.00 per Sqm.	19305.00
3	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required comple. Depth of excavation not exceeding 1,500 mm. (Page- 1 / Sl. No. 2) 4.00 x 1.20 x 0.90 x 2 = 8.64 Cum.	8.64 Cum.	Rs. 119.27 per Cum.	1030.49
4	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) With earth obtained from excavation of foundation. (Page- 1/Sl. No. 3) 4.00 x 1.20 x 0.90 x 2 = 8.64 Cum.	8.64 Cum.	Rs. 77.54 per Cum.	669.94
5	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, 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. CPVC Pipes Class-1, SDR-11, 50 mm Dia. (Page- 29 / Sl. No. 1) 3.00 x 2 = 6.00 Mtr.	6.00 Mtr.	Rs. 658.00 per Mtr.	3948.00
6	Supplying fitting and fixing 600 mm (±30 mm) diametre R.B.T (Reinforced Barbed Tape) Concertina fencing on wall top using concertina coils stretched to approx.6 meters length at site clipped with two nos. of horizontal R.B.T strands which will be tensioned and fixed with the vertical M.S angle iron posts by means of security fasteners (such as 'C' clips, R.B.T clips etc.) (Page- 222 / Sl. No. 13) 9.00 x 2 = 18.00 Mtr.	18.00 Mtr.	Rs. 408.00 per Mtr.	7344.00
7	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964. (Page- 99 / Sl. No. 1) ISA 50 x 50 x 6 - 0.75 x 5 x 2 x 4.50 Kg. = 33.75 Kg.	0.034 Mt.	Rs. 59119.00 per Mt.	2010.04
Total Amount = Rs.				96,508.72
GST @ 12 % (this part to be checked by Office)			Rs.	11581.05
Cost of civil works excluding labour welfare cess			Rs.	108,089.77
Labour welfare cess @1%			Rs.	1,080.90
Cost of civil works including labour welfare cess - Total Cost			Rs.	109,170.66

Name Of The Agency:

Address Of The Agency:

Rate quoted by the Agency:

(.....%)

Percent Below/ At Par/ Above



UNIVERSITY OF CALCUTTA

Office of the Engineer
Darbhanga Building
87/1 College Street
Kolkata- 700073

NOTICE INVITING TENDER

University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work

1.	N.I.T. No	:	Eng/ET- 15/20-21	Dated: 09 / 06 /2020
2.	Name of Work	:	Urgent E.I Works for restoration of damages of electrical items including compound lights due to massive impact of Amphan cyclone in D.J.F.T,I.J.T, under university of Calcutta, incl. S&F cable ,luminaires ,existing set repairing etc.	
3.	Estimated Cost put to Tender	:-	Rs172745 (One lac seventy two thousand seven hundred forty five only)including Taxes	
4.	Earnest Money	:-	A sum of Rs9000/- (Rupees Nine Thousand 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 deduction of security deposit @10% by the University from the running/final bill. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work.	
5.	Time of completion	:-	10days	
6.	Eligibility Criteria & documents to be submitted along with the applications	:-	The intending bidder must attach the photo-copies of all the relevant documents such as Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three financial years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected.	
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender submission	:-	On 17 / 06 /2020(up to 2.00 PM)	
9.	Date and Time of tender opening	:-	On 17 / 06 /2020(at 3.00 PM) or after	

N.B:

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

University Engineer, CU



UNIVERSITY OF CALCUTTA

NOTICE INVITING TENDER No:Eng/ET- 15/20 -21

Dated: 09 / 06 /2020

Name of the work: -B.O.Q for thorough E.I works for setting up devastated campus &street lights due to umphun in D.J.F.T,I.J.T,university of Calcutta,incl.S&F of cable,Luminaires,existing set repairing etc,

Estimated cost put to tender: **Rs172745** (One lac seventy two thousand seven hundred & forty five only)including Taxes

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

Tender No: - Eng/ET-15 /20-21

Dated: 09 / 06 /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(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. 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 10 % of the contract value.
5. The allotted time for completion of the work is 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. 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 put to tender (as mentioned earlier) 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:--

B ranch :-

Amount: - Rs /-(Rupees)

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 / his representative 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.

16. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per WBFR of Govt. of West Bengal or GFR of Govt. of India will be applied to complete the work.r their workers will have to possess workmen's compensation policy for their workers before starting the job.

17. Guarantee/Warranty period of the work will be 6(Six) months from the date of completion of the work.

Sd/-

University Engineer

Name of the Agency:-

Address:-

Signature of the contactor with seal & date:

B.O.Q FOR Urgent E.I Works for restoration of damages of electrical items including compound lights due to massive impact of Amphan cyclone in D.J.F.T,I.J.T, under university of Calcutta, incl. .S&F cable ,luminaires ,existing set repairing etc.

SI.No.	Description of work	Unit	Rate	Quantity	Amount
1	Supplying of PVC Arm.cable with Al. conductors of 1.1 KV grade conforms to I.S:1554 (part-1) for following cross -section a)1x16 sq.mm3 core (P/List 2019)	Rm	134	110	14740
2	Laying of cable upto 2 core 25 sqmm on wall/surface incl. S & F sqmm on wall/surface including S & F MS clams with erthing attachment in 2 x 10 SWG GI (Hot Dip) Wire, making hole etc. as necy., mending good damages and painting (PWD sch2017 F1/2)	Rm	57	113	6441
3	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below : 3C/16sq.mm (PWD 2017/Page F4/7)	Each	132	14	1848
4	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials 3C/16sq.mm(PWD 2017/Page F5/8b)	Set	62	14	868
5	Connecting the equipments to earth busbar including S & F GI (Hot Dip) wire of size as below on wall/floor with staples buried inside wall/floor as required and making connection toequipme equipments with bolts, nuts, washers, cable lugs etc. as reqd.& mending good damages No. 10 SWG (PWD 2017/Page G2/17)	RM	6	152	912
6	Fixing only outdoor / street light type fluorescent light fitting complete with all accessories to be fixed/projected from the wall of the building incl. making holes to building, S&F 40 mm dia GI pipe (ISI-Medium) 1.50 mts. average length, with GI socket at one end and thread at the other end & suitable bend to house the fitting & making necy. connections with S&F necy. length of 1.5 sqmm PVC insulated single core stranded annealed copper wire and making connections as required and mending good damages to wall and painti (PWD 2017/Page C3/19)	Each	7	722	5054
7	Supplying of Luminaires for street Lighting aesthetically designed IP 66 protected roadway luminaires incl.thermal management & inbuilt tilt angle arrangement (IP 66 LED Street light)				
a	70watt (as per price list2019)	Each	7	9190	64330
b	25watt Do	Each	9	3390	30510
c	TMC 501 P 2x LEDMounting rails for TLED Lamps	Each	15	600	9000

d	TLED Essential 20Watt	Each	30	400	12000
8	Fixing only single/twin fluorescent light fitting suspended 25 cm below the ceiling with 2 No. 20 mm dia EI conduit (14 SWG) supports fixed with "L" type MS clamp whose one side fixed on ceiling with suitable size 4 nos. fastener and other side connected with the conduit with suitable size of bolts and nuts incl. S&F EI conduit, "L" type (125mmx125mm) 6mm thick and 25mm with MS clamps and connecting the length of PVC insulated wire and mending good damages to original finish and painting etc. by 2x24/0.20 mm (1.5sqmm.) flexible copper wire of 1.10 mt. length. (PWD 2017/Page C2/17)	Each	17	199	3383
9	Repairing of existing mirror optic luminaires after dismantling, from its actual position incl.S & F ballast,,starter,angular corner, tube light etc.& refixing the same in its original position	Each	12	302	3624
	(A) TOTAL BASIC COST :				152710
	(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)(Subject to verification of accounts dept)				18325
	TOTAL BASIC COST +GST(A+B)				171035
	(C) ADD 1% L.W CESS ON C				1710
	TOTAL COST :(A+B+C)=Rs(152710+18325+1710)= RS				172745



UNIVERSITY OF CALCUTTA

Office of the Engineer
Darbhanga Building
87/1 College Street
Kolkata- 700073

NOTICE INVITING TENDER

University of Calcutta invites sealed tender from resourceful and bonafide contractors for the following work

1.	N.I.T. No	:	Eng/ET- 19 /20-21	Dated:09 /06 /2020
2.	Name of Work	:	Urgent E.I Works for restoration of damages of electrical items due to cyclonic storm Umphun in entire Ballygunge science college campus with its annexe buildings,guest house,hazra law college,C.U press area incl s&f necy material as on where necy.basis under the University of calcutta..	
3.	Estimated Cost put to Tender	:-	Rs281593- (Two lac eighty one thousand five hundred ninety three only) including Taxes.	
4.	Earnest Money	:-	A sum of Rs15000(Rupees fifteen thousand 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 deduction of security deposit @10% by the University from the running/final bill. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work...	
5.	Time of completion	:-	30days	
6.	Eligibility Criteria	:-	The intending bidder must attach the photo-copies of all the relevant documents such as Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three financial years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original I documents, the tender will be rejectedl.	
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender submission	:-	17/06 /20(up to 2.00 PM)	
9.	Date and Time of tender opening	:-	On 17 / 06 / 20 (at 3.00 PM) or after	

N.B:

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

University Engineer



UNIVERSITY OF CALCUTTA

NOTICE INVITING TENDER NO:Eng /ET-19 /20 -21

Dated: 09 /06 /2020

Name of the work: - Urgent E.I Works for restoration of damages of electrical items due to cyclonic storm Umphun in entire Ballygunge science college campus with its annexe buildings,guest house,hazra law college,C.U press area incl s&f necy material as on where necy.basis under the University of calcutta..

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

Tender No: - Eng/ET-19 /20 -21

Dated: 09/ 06 /20

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year(only completion certificate of the work should be treated as Credential) in sealed envelope in the Tender box kept in the Office of the undersigned. 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 10 % of the contract value.
5. The allotted time for completion of the work is 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. 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 put to tender (as mentioned earlier) 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:--

B ranch :-

Amount: - Rs /-(Rupees)

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 / his representative 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.

16. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete

the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per WBFR of Govt. of West Bengal or GFR of Govt. of India will be applied to complete the work.

.17 Guarantee/Warranty period of the work will be 6(Six) months from the date of completion of the work.

Sd/-

University Engineer

Name of the Agency:-

Address:-

Signature of the contactor with seal & date:

Urgent E.I Works for restoration of damages of electrical items due to cyclonic storm Umphun in entire Ballygunge science college campus with its annexe buildings,guest house,hazra law college,C.U press area incl s&f necy material as on where necy.basis under the University of calcutta..

Sl.No.	Description of work	Unit	Rate	Quantity	Amount
1	Fixing only single/twin fluorescent light fitting suspended 25 cm bellow the ceiling with 2 No. 20 mm dia EI conduit (14 SWG) supports fixed with "L" type MS clamp whose one side fixed on ceiling with suitable size 4 nos. fastener and other side connected with the conduit with suitable size of bolts and nuts incl. S&F EI conduit, "L" type (125mmx125mm) 6mm thick and 25mm with MS clamps and connecting the length of PVC insulated wire and mending good damages to original finish and painting etc. by 2x24/0.20 mm (1.5sqmm.) flexible copper wire of 1.10 mt. length PWD2017/C2/17	Each	199	73	14527
2	LUMINAIRES				
a	TMC 501P 2xT -LED Incl.mounting rail for TLED Lamps (Philips	Each	600	47	28200
b	TLED Essential tube 1200mm..1600 Lumen 20w(Philips) (2x4=8)	Each	400	94	37600
3	Repairing of existing defunct tube light by S&F ballast,starter,corner lock & ordinary Tubelight where necessary.	Each	245	97	23765
4	Dismantling &Fixing only repaired tube set on existing position and made necy. Connection. (PWD2017/C2/14)	Each	86	97	8342
5	Fixing only single /twin fluorescent light fitting complete with all accessories directly on wall/ceiling/HW round block and suitable size of MS fastener (PWD2017/C2/14b)	Each	100	27	2700
6	Fixing only outdoor / street light type fluorescent light fitting complete with all accessories to be fixed/projected from the wall of the building incl. making holes to building, S&F 40 mm dia GI pipe (ISI-Medium) 1.50 mts. average length, with GI socket at one end and thread at the other end & suitable bend to house the fitting & making necy. connections with S&F necy. length of 1.5 sqmm PVC insulated single core stranded annealed copper wire and making connections as required and mending good damages to wall and painting (PWD2017/C3/19)	Each	722	12	8664
7	Lowering and refixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. making necessary disconnection and connection as required	Each	35	57	1995
8	Repairing of existing defunct ceiling fans(48"/52")incl S&F,bearing condenser,coil etc as on necy basis.	Each	350	42	14700
9	Supplying and fixing 415V, TPN SFU with sheet steel enclosure on flat iron/angle iron frame on wall with nuts bolts etc incl. S & F 3 nos. DIN type HRC fuse as per rating.(PWD2017/D3/4)				

a)	63A	Each	4038	2	8076
b)	100A	Each	6229	2	12458
10	Supplying and fixing 240/415 V MCB Isolator on din rail of existing DBs and necessary connection(PWD2017/D5/6)				
a)	DP63Amps...Make : Legrand	Each	460	6	2760
b)	FP....100Amps..... Do	Each	845	6	5070
11	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection SP...6-32Amps...Make..Legrand				
		Each	199	27	5373
12	Supply & Fixing 240 V 6 A Piano key type switch (Brandapproved by EIC) on existing sheet metal switch board having bakelite/perspex top cover by screws after making housing for switch by cutting bakelite/perspex cover andmaking necessary connections as require(PWD2017/E5/14)				
		Each	27	47	1269
13	Supply & Fixing 240 V 16/20 A Piano key type switch(Brand approved by EIC) on existing sheet metal switchboard having bakelite/ perspex top cover by screws aftermaking housing for switch by by cutting bakelite/perspexcover and making necessary connections as required.(PWD2017/E5/14b)				
		Each	73	15	1095
14	Supply & Fixing 240 V, 20 A plug socket (Brand approved by EIC) without plug top and switch, onexisting sheet metal switch board with bakelite/perspex top cover by screws after making housing for combinedplug switch by cutting bakelite/perspex top cover cover and making necy. connections with PVC wire and earth making necy. connections with PVC wire and earth continuity wire (PWD2017/E5/15b)				
		Each	73	23	1679
15	Supplying of Luminaires for street Lighting aesthetically designed IP 66 protected roadway luminaires incl.thermal management & inbuilt tilt angle arrangement (IP 66 LED Street light)				
	70watt	(as per price list2019)	Each	4	9190 36760
	25watt	Do	Each	10	3390 33900
	(A) TOTAL BASIC COST :				248933
	(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)(Subject to verification of accounts dept)				
	:				29872
	TOTAL BASIC COST +GST(A+B)				278805
	(C) ADD 1% L.W CESS ON C :				2788
	TOTAL COST :(A+B+C)=Rs(248933+29872+2788)= RS				281593
	(Rs.TWO LACS EIGHTY ONE THOUSAND FIVE HUNDRED NINETYTHREE ONLY)				

Name of contractor:

Address of the contractor:

Amount/Rate quoted by the contractor:

signature of the contractor with seal



UNIVERSITY OF CALCUTTA
OFFICE OF THE UNIVERSITY ENGINEER
87/1 College Street
Darbhanga Building, Ground 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 /ET- 20 /20-21	Dated	09 / 06 / 2020
2.	Name of Work	:	Urgent E.I Works for restoration of damages of electrical items such as broken light poles due to massive impact of Umphun in Ballygunge science college & Botany garden under the University of Calcutta including S&F new luminaires new,cable new swaged pole.		
3.	Estimated Cost put to Tender	:-	296636/- (Two lacs ninety six thousand six hundred thirty six only)		
4.	Earnest Money	:-	A sum of Rs15000/- (Rupees Fifteen thousand 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 deduction of security deposit @10% by the University from the running/final bill. EMD will be exempted for those bidders who are registered with NSIC or MSME subject to the submission of NSIC/MSME certificate of similar nature of work..		
5.	Time of completion	:-	15 days		
6.	Eligibility Criteria	:-	The intending bidder must attach the photo-copies of all the relevant documents such as Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three financial years in Government, or Government Undertaking or University of Calcutta with the tender documents and drop the sealed envelope in to the tender box kept at office of the undersigned. Only completion certificate of the work will be considered as Credential of works. Original documents may be asked for verification of technical checking on the date of tender opening. Failing to produce original documents, the tender will be rejected..		
7.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)		
8.	Last Date and Time of tender Submission	:-	On 17 /06 /20 (10am to 2pm)		
9.	Date and Time of Tender Opening	:-	On 17 /06 /2020 (At 3:00 PM or after)		

N.B:

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

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

University Engineer



UNIVERSITY OF CALCUTTA

Name of the work: Urgent E.I Works for restoration of damages of electrical items such as broken light poles due to massive impact of Umphun in Ballygunge science college & Botany garden under the University of Calcutta including S&F new luminaires new,cable new swaged pole..

N. I.T. no- Eng /ET- 20 /20-21 **Dated** 09 / 06 / 2020

Estimated cost Put to Tender: 296636 /=(Two lacs ninety six thousand six hundred thirty six only)

Name of Agency:-

Address of Agency:-

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

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

N. I.T. no- Eng /ET- 17 /20-21 Dated / / 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 10 % 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.e. value **as mentioned in the NIT** in the form of 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 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:--

Branch :-

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.
16. After issuing the work order to the successful tenderer, if he fails to commence the work or unable to complete the work, then the EMD amount of the said tenderer will be forfeited and no claim will be entertained. In that case the stipulated rules as per WBFR of Govt. of West Bengal or GFR of Govt. of India will be applied to complete the work.

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

Urgent E.I Works for restoration of damages of electrical items such as broken light poles due to massive impact of Umphun in Ballygunge science college & Botany garden under the University of Calcutta including S&F new luminaires new,cable new swaged pole.

Sl.No.	Description of work	Unit	Rate	Quantity	Amount
1	Supplying of PVC Arm.cable with Al. conductors of 1.1 KV grade conforms to I.S:1554 (part-1) for following cross -section a)1x16 sq.mm3 core (P/List 2019)	Rm	134	335	44890
2	Laying of one No. cable upto 35 sqmm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with 8 (eight) Nos. bricks per metre, including filling the space between the brick & cable and also the trench with shifted soil, leveling up and restoring surface duly rammed 3C/16sq.mm (PWD 2017/Page F2/2a)	Mtr	162	335	54270
3	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as below : 3C/16sq.mm (PWD 2017/Page F4/7)	Each	132	4	528
4	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials 4C/16sq.mm(PWD 2017/Page F5/8b)	Set	62	4	248
5	Fixing outdoor type fluorescent/SV/MV light fitting on pole including S&F 40 mm dia x 1.68 mts. long GI Pipe (ISI-Medium) bracket with 40 mmx10 mm thick, MS clamp etc. and providing wiring with 2x1/1.40 PVC insulated & sheathed wire (single core) partly in GI conduit & partly through above bracket from OH line to the fitting, without control switch, incl. making connections and painting (PWD 2017/Page H5/3)	Each	1400	5	7000
6	Supplying of Luminaires for street Lighting aesthetically designed IP 66 protected roadway luminaires incl.thermal management & inbuilt tilt angle arrangement 135Watt	Each	14800	5	74000
7	Erection of Single Steel tubular pole of length as given below with/without sole plate & Cap etc. in CC foundation (Proportion and dimension indicated below), having 600x600x150 mm thick CC (4:2:1) base block below sole plate/pole with hard jhama metal including CC (6:3:1) muffing 0.30 mts. dia and 0.30 mts. above ground level including 3 mm thick neat cemented finish and GI earth bolt after making drilled holes etc. on pole & carriage of pole upto 1.6 Km from Store to work-site including filling up the excavated earth pit with shifted soil and ramming properly Upto 9.0 mtr.Size 0.6x0.6x1.70 mts (PWD 2017/Page H1/1)	Each	2835	3	8505

8	Extra on items 1& 2 above, for providing CC (6:3:1) base block (around the pole) dimension 0.60x0.60x0.76 mt. above ground level, neatly cemented finish (3 mm thick), at the base pole (in lieu of CC muffing) suitable for alkathene/ polythene pipe entry as directed for street light wiring, incl. S & F 25cmx25cmx10cm GI Loop box, 16SWG & incl. drilled hole in pole (PWD 2017/Page H1/3)	Each	1325	3	3975
9	Painting of Steel Tubular Pole of lengths and no. of coats of paint, as given below with ready mixed paint/primer of approved make, and brand incl. preparation of surface by sand paper/emery paper, cleaning etc. for receiving fresh coat of pain Upto 9.0 mtr. long pole (i) 1st coat of aluminium paint over 1 coat of RO priming (PWD 2017/Page H2/4a)	Each	226	3	678
10	Supplying of swaged type ST pole of following type: Designation:410SP 25.overall length: 9mtr,planting depth :1.50mtr length of section: Bottom =5m ,Middle=2m,Top=2m outside dia & thickness of section;Bottom:114.3x3.65 mm Middle:88.9x3.25mm,Top:76.1x3.25mm Approx wt:78kg (PWD 2017/PageK21)	Each	17940	3	53820
11	Excavation for foundation in soft soil incl dressing of sides & ramming of bottom,lift upto 1.5mtr incl.getting out the excavated soil & disposal of surplus excvtd as directed within a lead of 50 mtrs,	Cum	330	3	990
12	Distribution wiring for street light on pole with 2x1/1.40 PVC insulated and sheathed (single core) in 15 mm dia GI pipe (ISI Medium), without control switch incl. S&F 30.48 cm outdoor type dispersive light fitting with GI Pipe bracket and providing 25x6 mm Galv. MS flat clamps with bolts, nuts etc. and incl. painting (PWD 2017/Page H5/1)	Set	1736	5	8680
13	Dismantling steel tubular/Rail/Strut embedded in CC foundation incl. excavation, filling of holes, restoring surface, loading at site and delivering, unloading, sorting, stacking properly at any place as per direction upto a lead of 1.6 km (PWD 2017/Page I2/14)	P.pole	649	3	1947
14	Supplying and Fixing GI water proof looping cable box having hinged GI Top Cover having 4 mm thick with rubber gasket lining, railway type mechanical locking arrangement, earthing terminal with lug etc. of the following sizes as indicated below, Comprising of one 250 V, 15 A Kit-Kat fuse unit, one NL on porcelain insulator etc. and housing the same in pole muffing incl. addition and alteration to the existing CC muffing (6:3:1) after dismantling the damaged looping cable box etc. where necy. incl. painting (PWD 2017/Page I2/16) 200x150x100mm	Each	498	5	2490
15	Connecting the equipments to earth busbar including S & F GI				

(Hot Dip) wire of size as below on wall/floor with staples buried inside wall/floor as required and making connection to equipments with bolts, nuts, washers, cable lugs etc. as required and mending good damages

No 10swg	Rm	6	35	210
(A) TOTAL BASIC COST :				262231
(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)(Subject to verification of accounts dept) :				31468
TOTAL BASIC COST +GST(A+B)				293699
(C) ADD 1% L.W CESS ON C :				2937
TOTAL COST :(A+B+C)=Rs(262231+31468+2937)= RS				296636
(Rs.TWO LACS NINETY SIX THOUSAND SIX HUNDRED THIRTY SIX ONLY)				

Name of contractor:

Address of the contractor:

Amount/Rate quoted by the contractor:

Signature of the contractor with seal