



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 /CQ- 182 /20-21	Dated: 27.01.2021
2.	Name of the work:	<b><u>TOPOGRAPHICAL SURVEY INCLUDING CONTOUR WITH LAND DEMARCATION AS PER MOUZA SHEET OF PLOT AT SIDDHEESWARBATI MOUZA(KHATIAN NO-40,JL NO-25,P.S.-BIJPUR)24PGS(N),UNIVERSITY OF CALCUTTA AT HARINGHATA SITE.</u></b>	
3.	Estimated Cost put to Tender:	N.A.	
4.	Earnest Money:	A sum of 5% of the quoted amount in the form of <b>CTS</b> 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 deducted 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:	2months	
6.	Eligibility Criteria	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.	
7.	Last date of receipt of application for tender	NA	
8.	Last date of Sale/ issue of tender papers	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
9.	Last Date and Time of tender Submission	08.02.2021 ( up to 2.00 PM)	
10.	Date and Time of Tender Opening	08.02.2021 at 3:00 PM on or after	

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:-**TOPOGRAPHICAL SURVEY INCLUDING CONTOUR WITH LAND DEMARCATION AS PER  
MOUZA SHEET OF PLOT AT SIDDHEESWARBATI MOUZA (KHATIAN NO-40, JL NO-25, P.S.-  
BIJPUR.) 24 PGS (N). UNIVERSITY OF CALCUTTA AT HARINGHATA SITE.**

N. I.T. no- Eng /CQ-182 /20-21.

Dated: 27.01.2021

Estimated cost Put to Tender:-N.A.

Name of Agency:-

Address of Agency:-

Rate quoted by Agency:- ..... (in figure  
and words)

Signature of the Agency with date & stamp:-



# UNIVERSITY OF CALCUTTA

N. I.T. no : Eng /CQ- 182 /20-21      Dated: 27.01.2021

## TENDER AND CONTRACT FOR WORK

### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NIT which will be opened by the undersigned or by his representative with in **the specified time and date mentioned in the NIT** The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



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

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

**Specific Price schedule for**

**TOPOGRAPHICAL SURVEY INCLUDING CONTOUR WITH LAND DEMARCATION AS PER  
MOUZA SHEET OF PLOT AT SIDDHESWARBATI MOUZA(KHATIAN NO-40,JL NO-25,P.S.-  
BIJPUR)24PGS(N),UNIVERSITY OF CALCUTTA AT HARINGHATA SITE.**

Sl.no.	Scope of work.	Unit.	Quantity	Rate (inclusive of all Govt. Taxes.)	Amount (inclusive of all Govt Taxes)
1.	<p>A. To survey land boundary demarcation as per dag no with help of mouja sheet and taking co-ordinates of each corner points and dimension of each arm by total station.</p> <p>B. Reference 3 nos point fixing by DGPS.</p> <p>C Total area of land.</p> <p>D. Imposition of survey map on digitized mouza map.</p> <p>E. To submit Auto CAD drawing with hard copy and soft copy.</p> <p>TOPOGRAPHICAL SURVEY WITH CONTOUR. MASTER PLAN SHOWING THE FOLLOWING:-</p> <p>a) All natural features like ditches and water bodies.</p> <p>b) B) All botanicals features like trees.</p> <p>c) C) All man made features like existing buildings, road, overhead electric lines, electrical pylons, wells, out line of open spaces and all other permanent structures.</p> <p>d) Taking spot level &amp; contour interval 0.5mt.</p> <p>e) E) To submit AutoCAD drawing with hard copy and soft copy</p>	Each.	1		

	Total Land area =84.89acres				
--	-----------------------------	--	--	--	--

Name of the Agency:

Address of the Agency:

Amount quoted by the Agency:

Signature of the Agency with date and stamp.



**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** quotation from resourceful and bonafied contractors ( Lift manufacturer of Category –I / II as per Govt. order of P.W.D, Govt. of W.B ) for the following work

1.	<b>N.I.Q. No</b>	:	Eng /EQ- 181/Alipore/20-21	Dated – 27.01.2021
2.	<b>Name of Work</b>	:	Comprehensive Maintenance of One No. Passenger Lift (Make- KONE Elevator, Paasenger-15 , Floors – G+10) at Alipore Campus for 3(three) years.	
3.	<b>Estimated Cost put to Tender</b>	:	NA	
4.	<b>Earnest Money</b>	:	A sum of 5% of the Quoted amount in the form of <b>CTS</b> demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.	
5.	<b>Time of completion</b>	:	3(three) years from the date of Work Order.	
6.	<b>Eligibility Criteria</b>	:	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job of amounting to at least 75 % of any 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. The lift manufacturer of Category –I / II as per Govt. order of P.W.D, Govt. of W.B.	
7.	<b>Last date of receipt of application for tender</b>	:	NA	
8.	<b>Last date of Sale/ issue of tender papers</b>	:	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
9.	<b>Last Date and Time of tender Submission</b>	:	08.02.2021 ( up to 2.00 PM)	
10.	<b>Date and Time of Tender Opening</b>	:	08.02.2021 (at 3:00 PM) or after	

**N.I.Qno ,Name of work and the date of opening should be written on the sealed envelope otherwise tender will not be opened thus cancelled.**

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

UNIVERSITY ENGINEER (C.U)





## UNIVERSITY OF CALCUTTA

Name of Work :- Comprehensive Maintenance of One No. Passenger Lift (Make- KONE Elevator, Paasenger-15 , Floors – G+10) at Alipore Campus for 3(three) years.

N. I.Q. no- Eng /EQ- 181/Alipore/20-21

Dated :- 27.01.2021

Name of Agency --

Address of Agency:-

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

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

Signature of the Agency with Date and Seal:-



## UNIVERSITY OF CALCUTTA

**N. I.Q. no-** Eng /EQ- 181/Alipore/20-21

**Dated – 27.01.2021**

### 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 NIQ. which will be opened by the undersigned or by his representative within **the specified time and date mentioned in the NIQ.** **The tendered must write the name of the work , NIQ no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.**

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

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

4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 10 % of the contract value

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

7.A sum of 5% of the Quoted amount in the form of demand draft in favour of UNIVERSITYOF CALCUTTA payable at Kolkata is to be attached with the tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenderer 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. 10 % of the quoted value as security deposit **in the form of Demand Draft of any nationalized bank in favour of University of Calcutta** must be submitted by the lowest successful bidder within 7 days after issuing letter of acceptance. The work order will be issued after receiving the Security Deposit.

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

10.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.

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

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

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

14. The contractor will work under the strict supervision of the Engineer/ Sub-Assistant Engineer. The BOQ given along with the tender are provisional payment will be made on the actual work

done jointly measured by the Engineer or his representative ( Sub-Assistant Engineer)& the contractor or his representative. The contractor will have to submit bill in printed format in duplicate.

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

### SPECIAL TERMS AND CONDITIONS :-

- 1) All the lifts should be regularly & systematically check to get uninterrupted & Safe lift services.
- 2) Agency should & must check all the safety devices with utmost sincerity & care in a regular interval to **ensure total safety of the passenger.**
- 3) Machines & Parts will be covered under AMC --- Machine Unit ( including ARD) , Drive Motor , Bearings , Gears , Controller parts , Switches , Over Speed Governor , Logic panel , Brake Coil, Brake Shoe , Linear , Contacts , coils guide shoe, Push Button of Car operating panel, Lubricating oil , Hall button unit , Hooter, sound system , travelling cable, Suspensions ropes , Lift Fan , Light , Battery etc.
- 4) Maintenance /Breakdown attendance report duly signed by the liftman/Caretaker to be submitted to the S.A.E of the respective campus.
- 5) Written permission is to be obtained from the Employer for removal from the site of any materials brought therein by the contractor.
- 6) Contractor shall ensure necessary insurance policies on companies to cover all risks against theft, fire hazard, workmen compensation , injury to persons etc. during the progress of work.
- 7) Technicians /Supervisors or any other authorized person engaged for lift maintenance work must carry and display a photo identity card issued by the agency.
- 8) For any kind of change in circuit diagram to any electric/electronic circuit should be reported to the undersigned with existing and changed diagram.
- 9) Failing to continue satisfactory service for lift manufacturer, the agency will be terminated and the EMD amount and Security Deposit will be forfeited.
- 10) Payment Terms: Quarterly subject to submission of original bill and relevant documents such as performance report, attendance sheet.

- 11) Routine maintenance & health checkup of all the machines should be done every month.
  - 12) All machines are required to be overhauled quarterly.
  - 13) Agency will have to provide contract numbers for lodging complain & should have to attend any fault within 2hrs. of lodging complain.
  - 14) Agency should have to maintain proper log book & have to be signed after each fault repairing/routine checkup/overhauling.
  - 15) Agency will have to provide all necessary safety gazettes to his staff /technicians. University of Calcutta will not take any responsibility for any unwanted incidents.
  - 16) Agency should have to engage experience & sound technicians for the job.
  - 17) Agency should have to provide necessary insurances for his technicians.
  - 18) Comprehensive maintenance means providing all spare parts required to make the machine healthy.
  - 19) 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.
20. **Specification of materials:-** As specified by Manufacturer.
21. **Water & Electricity:** - Necessary arrangements for water & electricity at the time of executing the jobs are to be made by you at your own cost from the source given by the University.
22. **Time of completion:-** 3 years from the issuing of the work order.
23. **Liquidated Damage:-** On failing to complete the project in time for reasons attributable to the agency, they shall be charged a liquidated damage @ 0.01% per day to a maximum limit of 10 % of the contract value.
24. **Measurements of work:-**The work done by you will be jointly measured by you/ your Engineer & the representatives of the university.
25. **Payment procedure for the Work:-** Payment of R.A Bill may be made quarterly after successful completion of the work against bill raised by the agency as per CU norms with relevant documents. The Agency has to produce user end completion certificate before claiming of bill.
26. **Payment terms:-**
- Final bill will be paid after completion of the job.
  - No advance payment (in whatever form it may be) will be made.
27. **Defect & liability Period:-** The defect & liability period will be as per allotted time for completion of the work. 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.
28. **Escalation of Rates:-**Under no circumstances escalation of rate will be entertained.

Sd/-

University Engineer, C.U.

**BOQ**

**N. I.Q. no- Eng /EQ- 181/Alipore/20-21**

**Dated – 27.01.2021**

**Work Description :- Comprehensive Maintenance of One No. Passenger Lift**

(Make- KONE Elevator, Paasenger-15 , Floors – G+10) at Alipore Campus for 3(three) years.

PRICE SCHEDULE

Sl. No	Item Description	No. Of Lift	UNIT	Monthly Rate in Figures (Basic rate )	Monthly Rate in Figures (Inclusive all Taxes )	Total Amount for 3 years (Inclusive all Taxes)
1	<b>Comprehensive Maintenance of One No. Passenger Lift (Make- KONE Elevator, Paasenger-15 , Floors – G+10) at Alipore Campus for 3(three) years. (Equipment No. 40268356) (Capacity &amp; Stop: 1020 Kg &amp; 11)</b>	1	No.			

\*\* Agencies are requested to visit the site and consult with the concerned S.A.E (Electrical)in different campuses for quires if any prior to the submission of their bid.  
\*\* Please see the Terms & Condition.

Quoted Rate in Figure & words :

Signature & Seal of the Bidder :



UNIVERSITY ENGINEER (C.U)

Name of the Agency:

Address :-

**SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE**



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/EQ -193/20-21	Dated: 27 / 01 /2021
2.	Name of Work	:	<b>S.I.T.C of new 10 nos of 1.5 Tr each (3 star copper make) with B.I.S standard Air conditioner machines in the animal house under department of Zoology C.U at Ballygunge science college campus, 35B.C Road,Kolkata-19.</b>	
3.	Estimated Cost put to Tender	:-	N.A	
4.	Earnest Money	:-	A sum of Rs5% 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 deducted by the University from the running bills/final bill as per norms. 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 wor	
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.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender submission	:-	08 / 02 /2021 ( up to 2.00 PM)	
9.	Date and Time of tender opening	:-	On 08 / 02 /2021 (at 3.00 PM) or after	

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.

UNIVERSITY ENGINEER (C.U)



# UNIVERSITY OF CALCUTTA

NOTICE INVITING TENDER No: Eng/EQ -193/20-21

Dated: 27 / 01 /2021

Name of the work: SITC of new Air conditioner machines at proposed renovated animal house for department of Zoology C.U Ballygunge science college campus 35 B.C Road,Kol 19.,

Estimated cost put to tender: NA

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/EQ -193/20-21

Dated: 27 / 01 /2021

## TENDER AND CONTRACT FOR WORK

### GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year(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 05 % 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 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.

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

Name of Issuing Bank:--

Branch :-

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. The contractor has to produce user end completion certificate before claiming of final bill.

16. The eligible Contractor who does not have ESI for 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 new 10 nos of 1.5 Tr each (3 star copper make) with B.I.S standard Air conditioner machines in the animal house under department of Zoology C.U at Ballygunge science college campus, 35B.C Road,Kolkata-19**

Sl.No.	Description of work	Unit	Rate	Quantity	Amount
1	Supply,delivery & Testing of high wall 1.5TR split air conditioner,having following specification: (Hitachi/Daikin/ Bluestar) cooling capacity not less than 6400watt minimum ISEER-3.5 BEE level:3star or above IS compliance-IS-1391 Refrigerant -R410/R32 Compressor;Rotary/Scroll Evaporator & Condenser coil; copper operating outdoor Temp:50degree or avove Power supply:230V,50Hz[+/- tolerance as per applicable standard] The scope of work is also includes supply of following i)Necessary refrigerant copper line with nitrile rubber insulation 3mtr ii)Necessary copper cable (FRLS Type;Finolex,Havells,Polycab)	Each		10	
2	Installation & commissioning of indoor& outdoor unit of said HI wall split AC m/c after making hole in wall incl.S&F necy fixing arrangements for indoor & outdoor unit,duly painted,laying &making connection of drn pipe,refrigerant pipe,power cable as per EIC.	set		10	
3	S&F additional items for length exceeding 3 mtrs for complete installati on,testing & commissioning of above AC machine; i) 3 core 2.5sq.mm PVC insulated FRLS grade copper cable(Finolex) ii)S&F of 5/8" &1/4" extra refrigerant copper pipe with 9mm thick nitrile rubber insulation.(Each mtr of refrigerant pipe will include cost of 1mtr liquid pipe & 1mtr gas pipe of reqd dia) incl fixing arrangements,with wrapping insulation tape complete in all respect as per EIC	RM		70	
4	S&F PVC drain pipe for drainage connection as per EIC	RM		70	
5	S&F angle structre/pre fabricated angle with mending works for installati on of split air conditioner as per EIC	set		10	
6	Hire & labour charges for shuttering with centering &necy. Staging upto 4mtr using approved stout props &thick hard wood planks of apprpd thickness with reqd.bracing for concrete slab,beams & coloumns,lintels curved or straight.....works (upto roof of G/F) When the height of a particular floor is more than 4mtr the equivalent flr height shall be taken as 4mtr 7 extra for works beyond the initial 4mtr shall be allowed under 12(e) for every 4mtr or part thereof.extra for staging beyond 4mtr in any floor.(H=12mtr,B=2mtr,L=1.5mtr) Vol=36cum	cum		72	

**(A) TOTAL BASIC COST :**



If Plug top is not supplied an Amount of **Rs 250 per machine**  
**will be deducted from total bill**

Amount to be deducted from work order value of Rs 3000/  
each for buy back facility of old machine irrespective of  
tonnage or model or type.

**Name of contractor:**

**Address of the contractor:**

**Amount/Rate quoted by the contractor:**

**Signature of the contractor with seal**