



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-140/19-20	Dated:25/07/2019
2.	Name of Work	:	Thorough electrical renovation of the Laboratories of Prof. (Dr.) Sajal Roy of Department of Zoology, CU.	
3.	Estimated Cost put to Tender	:-	Rs84709.00 (including Taxes)	
4.	Earnest Money	:-	A sum of Rs4300.00 (Rupees Four Thousand Three Hundred Only) in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is deducted by the University from the running bills/final bill as per norms.	
5.	Time of completion	:-	45 days	
6.	Eligibility Criteria	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted. (Only completion certificate of the work should be treated as Credential.	
7.	Issue of tender papers	:-	TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender submission	:-	02/08/2019(up to 2.00 PM)	
9.	Date and Time of tender opening	:-	02/08/2019 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/ET-140/19-20

Dated: 25/07/2019

Name of the work: - Thorough electrical renovation of the Laboratories of Prof. (Dr.) Sajal Roy of Department of Zoology, CU.

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-140/19-20

Dated: 25/07/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

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

AN ESTIMATE FOR THOROUGH ELECTRICAL RENOVATION OF THE LABORATORIES OF PROF SAJAL ROY.
(R/NOS 225& 250/1) INCL.S&F NEW ,MCBDB,LED LUMINAIRES,NEW POINT WIRING ETC.DEPT.
OF ZOOLOGY,C.U.

AS PER PWD SCHEDULE2017

Sl.No.	Description of work	Unit	Rate	Quantity	Amount	Pwd17
1	Distribution wiring in 1.1 KV grade 2x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in suitable size PVC casing-capping (Precision make) with 1x22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed copper wire for ECC, incl. necy. PVC clips, fittings etc. to light/fan/call bell point with piano key type switch (Anchor make) fixed on sheet steel fabricated switch board with Perspex/bakelite top cover on wall incl. necy. connections and making earthing attachment and mending good damages to building works. [PVC casing-capping and Switch board both on surface] Average run 6 mtr	Each	650	12	7800	E11/2b
2	Supply & Fixing 240 V, 20A, plug socket with separate 20 A Piano key type switch (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 150x100x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required	Each	287	4	1148	E6/22
3	Supply & Fixing 240 V, 3 nos. 6A, & 1 no. 20A plug socket with separate 3 nos. 6 A & 1 no. 20A Piano key type switch, indicator & 20A switch type SP MCB (Brand approved by EIC) on sheet metal switch board embedded in wall incl. S & F 240x200x65mm MS (16SWG) switch board and bakelite/perspex top cover of 3mm thick by Brass screws after making housing for switch by cutting bakelite/perspex cover and making necessary connections as required .	Each	752	4	3008	E7/26
4	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. Legrand(Encl.607712) 2+12way (PWD2014/D9/13)	Each	1757	1	1757	D9/13
5	Supplying and fixing double door Horizontal TPN MCB Distribution board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment Legrand(encl.607717) 8way	Each	4194	1	4194	D10/14
6	Supplying and fixing 240/415 V MCB Isolator on					

	din rail of existing DBs and necessary connection.				
a)	63A DP Legrand (PWD2014/D5/6)	Each	460	1	460 D5/6
b)	100A FP Legrand (DO)	Each	927	1	927 do
7	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 Legrand	Each	190	36	6840 D6/7
8	Supply & Fixing 240 V, 25A Modular type socket, 25 A, modular type starter (Brand approved by EIC) with 25A modular switch type DP MCB DP MCB (C-Curve) and 6 Module GI Modular type switch board with 6 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc.	Each	1047	3	3141 E19/18
10	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of the following sizes in the pre-laid polythene pipe and by the pre-laid GI fish wire and making necy. connection as required				
i	2x22/0.3(1.5sq.mm)+1x22/0.3(1.5sq.mm)ECC(LDB to SWITCH BOARD)	RM	102	45	4590 E14/E1
ii	2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC (PDB to 6A Plug pt)	RM	119	56	6664 E14/E1/ii
iii	2 x 56/0.3 (4 sqmm) + 1 x 36/0.3 (2.5 sqmm) ECC (PDB to 16A plug)	RM	149	27	4023 E14/E1/iii
iv	2 x 84/0.3 (6 sqmm) + 1 x 56/0.3 (4 sqmm) ECC (PDB to Stabilizer & AC)	RM	193	51	9843 E14/E1/iv
11	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 (T/L SET :12Nos.)	Each	199	6	1194 C2/17
12	Supply & Fixing Socket type fan regulator (Step type) (Brand approved by EIC) on existing sheet metal switch board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting bakelite/perspex top cover incl. making necy. connections etc	Each	236	4	944 E6/18A
13	Supplying of Ceiling Fan 1200mm. Model Summer delite ornamental, 1200mm make Orient (For only Dinning)(Sitting room;1+Lab:3=4)	Each	2186	4	8744 Plist 14
14	Fixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod upto 30 cm incl. painting the rod with approved paint and making necessary connection as required by 2x1.5 sqmm flexible copper wire.	Each	66	4	264 c3/21a
15	Supply & Fixing 240V6A plug socket without switch & plug top on existing switch board having bakelite cover by screws after making housing for socket & making necy connection.	Each	36	2	72 E5/15a

16	Supply & Fixing 240V6A piano key type switch (brnd appr'd) on existing switch board having bachelite cover by screws after making housing for socket & making necy connection.	Each	27	2	54 E5/14
17	Supplying & fixing earth busbar of galvanized (Hot Dip) MS flat 25 mm x 6 mm on wall having clearance of 6 mm from wall including providing drilled holes on the busbar complete with GI bolts, nuts, washers, spacing insulators etc. as required	RM	156	1	156 G2/4a
18	Earth Continuity Conductor : 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 equipmnt with bolts, nuts, washers, cable lugs etc. as reqd. & mending good damages. (No. 10 SWG (2x17)=34	RM	6	34	204 G2/5
19	Supply & Fixing 240 V, 25 A, 3 pin Modular type plug top with indicator (Brand approved by EIC) & necy. Connections	Each	129	3	387 E17/5b
20	LUMINAIRES				
a)	TMC 501P 2xT -LED Incl. mounting rail for TLED Lamps (Philips)	Each	600	6	3600 LED P/1st
b)	TLED Essential tube 1200mm..1600 Lumen 20w(Philips)	Each	400	12	4800 2017
21	Lowering & refixing of existing ceiling fan complete with blades canopy, fork, rubber bush etc. incl making necy connection & disconn. as reqd.	Each	35	2	70 C3/22
	(A) TOTAL BASIC COST :				74884
	(B) G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A) (Subject to verification of accounts dept)				8986
	TOTAL BASIC COST +GST(A+B)				83870
	(C) ADD 1% L.W CESS ON C				839
	TOTAL COST : (A+B+C) = Rs(74884+8986+839) = RS				84709
	(Rs. EIGHTYFOUR THOUSAND SEVEN HUNDRED & NINE ONLY)				

Roby M.
S.A. (E)



UNIVERSITY OF CALCUTTA

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

NOTICE INVITING QUOTATION for 2nd call

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

1.	N.I.Q. No	:	Eng/EQ-141/19-20	Dated:25/07/2019
2.	Name of Work	:	Thorough overhauling of age old existing ceiling fans at Law College Campus, CU, incl. s&f necessary spares.	
3.	Estimated Cost	:-	x	
4.	Earnest Money	:-	5% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful quotationers on an application as per provision in Purchase & Work Manual, CU. For successful quotationer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills/final bill or as per provision in Purchase & Work Manual, CU.	
5.	Time of completion	:-	7days	
6.	Eligibility Criteria	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted. (Only completion certificate of the work should be treated as Credential.	
7.	Last date of receipt of application for tender	:-	NA	
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE (caluniv.ac.in).	
9.	Last Date and Time of tender Submission	:-	02/08/2019 (up to 2.00 PM)	
10.	Date and Time of Tender Opening	:-	02/08/2019 (at 3.00 PM or after)	

N.I.Q no., Name of work and the date of opening should be written on the sealed envelope otherwise quotation will not be opened thus cancelled.

UNIVERSITY ENGINEER (C.U)



UNIVERSITY OF CALCUTTA

NOTICE INVITING QUOTATION NO. -Eng/EQ-141/19-20 Dated:25/07/2019

Name of the work: -Thorough overhauling of age old existing ceiling fans at Law College Campus, CU,
incl. s&f necessary spares.

Name of Agency:-

Address of Agency:-

Rate quoted by Agency: -

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

Quotation No: - Eng /EQ-141/19-20

Dated:25/07/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible quotationers will have to download the tender papers from the website & drop the filled quotation papers signed with seal and date at every page along with copy of valid trade license, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least 75% 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 quotationers must write the name of the work, NIQ. No. , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc. as well as the Water, Electricity charges which are to be paid as per rules.
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value.



5. The allotted time for completion of the work is 7days 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) 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. The same will be released after a period of six months from the date of completion of the work on application.

7.5% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful quotationers on an application as per provision in Purchase & Work Manual, CU.For successful quotationer the EMD will be returned on application after an equal amount of security deposit is deducted from the running bills/final bill or as per provision in Purchase & Work Manual, CU.

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 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 or his representative. The BOQ given along with the tender is provisional. Payment will be made on the actual work done jointly measured by the Engineer/SAE/consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer, CU, regarding the execution of work.
15. Warranty period of the job will be as per manufacturer guideline.
16. The contractor has to produce user end completion certificate before claiming of final bill.

Sd/-

University Engineer

Name of the Agency:-

Address:-

SIGNATURE OF THE CONTRACTURE WITH SEAL AND DATE:

**BOQ FOR THOROUGH OVERHAULING OF CEILING FAN WITH REPLACEMENT OF SPARES IN THE 2ND, 3RD & 5TH FLOOR
OF LAW COLLEGE CAMPUS, 51/1 HAZRA ROAD, UNIVERSITY OF CALCUTTA**

Sl.No.	Description of work	Unit	Quantity	Rate	Amount
1	Dismantling of complete fan set thoroughly overhauling	Each	117		
2	Change of bearing or bush (If required)	Each	57		
3	Change of condenser (If required)	Each	117		
4	Shaft welding, Turning, cutting, leather work (If required)	Each	33		
5	ReFixing only ceiling fan complete with blades, canopy, fork, rubber bush etc. incl. S&F connecting wire for down rod upto . 30cm painting the rod with approved paint and making necy. connection as required by 2x1.5 sqmm flexible CU.wire	Each	117		

(A) TOTAL BASIC COST :

(B) G.S.T @ 12% ON TOTAL TENTATIVE BASIC COST (A) (Subject to verification of accounts dept) :

TOTAL BASIC COST + GST (A+B)

(C) ADD 1% L.W CESS ON C :

TOTAL COST : (A+B+C) = Rs (Rs In Words:

) = RS)

R. K. Gupta
27/9/18.



UNIVERSITY OF CALCUTTA

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

NOTICE INVITING QUOTATION

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

1.	N.I.T. No	:	Eng/EQ-142/19-20	Dated:25/07/2019
2.	Name of Work	:	Comprehensive annual maintenance of the room air conditioners (4nos. split type & 7nos. window type) in 8th Floor, Digital Library, Ballygunge Science College Campus & E-Library & TCL Server Room, V.L.College Campus of University of Calcutta.	
3.	Estimated Cost put in quotation	:-	x	
4.	Earnest Money	:-	A sum of 5% of quotation value 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.	
5.	Time of completion	:-	365 days from the date of issue of work order.	
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	:-	02/08/19 (up to 2.00 PM)	
9.	Date and Time of tender opening	:-	On 02/08/19 (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-142/19-20

Dated: 25/07/2019

Name of the work: -Comprehensive annual maintenance of the room air conditioners (4nos. split type &7nos. window type) in 8th Floor, Digital Library, Ballygunge Science College Campus & E-Library & TCL

Server Room, V.L.Collge Campus of University of Calcutta.

Name of Agency:-

Address of Agency:-

Rate quoted by Agency: -

Signature of the Agency with date & stamp:-



UNIVERSITY OF CALCUTTA

Tender No: - Eng/EQ-142/19-20

Dated: 25/07/2019

TENDER AND CONTRACT FOR WORK

GENERAL TERMS AND DIRECTION FOR THE GUIDANCE OF CONTRACT

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial 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 365 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. 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. 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.

Sd/-

University Engineer



BOQ for the Comprehensive annual maintenance of the room air conditioners (4nos. split type & 7nos. window type) in 8th Floor, Digital Library, Ballygunge Science College Campus & E-Library & TCL Server Room, V.L.College Campus of University of Calcutta.

Tender No: - Eng/EQ-142/19-20

Dated: 25/07/2019

Sl. No.	Location	No. of machines	Basic Amount(Rs)	Amount With Taxes (Rs)
1.	Digital Library, Ballygunge Science College Campus, CU	7nos. (window type AC machines)		
2.	E-Library, V.L. College Campus, CU	3nos. (split type AC machines)		
3.	TCL Server Room, V.L. College Campus	1nos. (split type AC machines)		
	Total	a) 4nos split type AC machines b) 7nos Window type AC machines	a) b)	a) b)

Terms & Conditions:

- 1) Routine maintenance & health checkup of all the machines should be done every month.
- 2) All machines are required to be overhauled quarterly & filter of each machine to be cleaned every month.
- 3) Agency will have to provide contract numbers for lodging complain & should have to attend any fault within 2hrs. of lodging complain.
- 4) Agency should have to maintain proper log book & have to be signed after each fault repairing/routine checkup/overhauling.
- 5) 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.
- 6) Agency should have to engage experience & sound technicians for the job.
- 7) Agency should have to provide necessary insurances for his technicians.
- 8) Payment will be made after successful completion of the work against bill raised by the agency or as per CU norms.
- 9) Comprehensive maintenance means providing all spare parts required to make the machine healthy along with gas filling, copper/water pipe line, condenser & etc. including compressor.

10) University Engineer, CU, reserves the right to reject any or all quotations/tenders & may terminate the work any time without assigning any reason what so ever.

RATE QUOTED BY AGENCY IN FIGURE & WORDS:

SIGNATURE OF THE CONTRACTURE WITH SEAL AND DATE:



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-143 /19-20.	Dated : 25/07/19
2	Name of Work	:	2 nd call for thorough firefighting system for the newly constructed Central Instrument Room at Room No. 630, 5 th Floor, Eastern Wing, Ballygunge Science College, CU.	
3	Estimated Cost put to Tender	:	97661/--(Ninety Seven Thousand SixHundred Sixty One Only)	
4	Earnest Money	:	A sum of Rs4900/- (Rupees FourThousand NineHundred Only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.	
5	Time of completion	:	45 days	
6	Eligibility Criteria	:	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.	
7	Last date of Sale/ issue of tender papers	:	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
8	Last Date and Time of tender Submission	:	02/ 08/19 (10am to 5pm)	
9	Date and Time of Tender Opening	:	02/08/19 (On 3PM 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

Name of the work: 2nd call for thorough firefighting system for the newly constructed Central Instrument Room at Room No. 630, 5th Floor, Eastern Wing, Ballygunge Science College, CU.

N.I.T. No. - Eng /ET-143/19-20.

Dated :25/07/19-

Estimated cost Put to Tender: Rs 97661/-

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-143 /19-20.

Dated: 25/07/19

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 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 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. This will be released after a period of six months from the date of completion of the work on application.

7. A sum of 5% of the estimated amount i.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:--

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 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

AN ESTIMATE FOR THOROUGH FIRE FIGHTING SYSTEM FOR THE NEWLY CONSTRUCTED CENTRAL INSTRUMENT ROOM AT ROOM NO 630,5TH FLOOR ,EASTERN WING ,BALLYGUNGE SCIENCE COLLEGE.

Sl.No.	Description of work	Unit	Rate	Quantity	Amount
FIRE FIGHTING (SMOKE DETECTOR & FIRE EXTINGUISHER)					
1	Digital conventional type 4 zone main control panel with 2x16 character LCD display,power supply,battery charger,inbuilt	Each	8700	1	8700
2	Optical smoke detector with base conventional type,LPCB approved	Each	2000	22	44000
3	Manual call point,front protection glass,cover,blinking type,ABS housing with back box(24V)	Each	440	3	1320
4	Electronic Hooter in ABS housing	Each	690	3	2070
5	Battery 12 volt (Any ISI make)	Each	2190	1	2190
6	Distribution wiring in 1.1 KV single core stranded FR PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR (Precision make) incl. necy. fittings as required	RM	102	177	18054
7	2x22/0.3 (1.5 sqmm) + 1x22/0.3 (1.5 sqmm) as ECC	Each	2500	4	10000
	ABC type Fire Extinguisher 5kg				86334
	(A) TOTAL BASIC COST :				10360
	(B)G.S.T @12% ON TOTAL TENTATIVE BASIC COST(A)(Subject to verification of accounts dept)				96694
	TOTAL BASIC COST +GST(A+B)				967
	(C) ADD 1% L.W CESS ON C				97661
	TOTAL COST :(A+B+C)=Rs(86334+10360+967)= RS				
	(Rs.NINETYSEVEN THOUSAND SIX HUNDRED SIXTY ONE ONLY)				

Handwritten signature and date: 1/5/19

Stamp: ET-43