



UNIVERSITY OF CALCUTTA

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

NOTICE INVITING QUOTATION

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

1.	N.I.Q. No	:	Eng /EQ-254 /18-19	Dated:16/01/2019
2.	Name of Work	:	Retender for supplying, installation & commissioning of new 1ton 6nos. & 1.5ton 1no. Split type (100% copper) 3star with remote room air conditioner machines in the server room at different campuses (except College Street Campus, Alipore Campus & Rajabazar Science College Campus), CU.	
3.	Estimated Cost	:-	X	
4.	Earnest Money	:-	5% of the quoted amount in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is ducted by the University from the running bills.	
5.	Time of completion	:-	15days	
6.	Eligibility Criteria	:-	Valid trade License , GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year . Government, Government Undertaking and University of Calcutta credentials are accepted. (Only completion certificate of the work should be treated as Credential.	
7.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE (www.caluniv.ac.in).	
8.	Last Date and Time of tender Submission	:-	30/01/19 (up to 2.00 PM)	
9.	Date and Time of Tender Opening	:-	On 30/01/19 (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, CU



UNIVERSITY OF CALCUTTA

NOTICE INVITING QUOTATION NO. - Eng /EQ-254/18-19.

DATED: 16/01/2019

Name of the work: - Retender for supplying, installation & commissioning of new 1ton 6nos. & 1.5ton 1no. Split type (100% copper), 3star with remote room air conditioner machines in the server room at different campuses (except College Street Campus, Alipore Campus & Rajabazar Science College Campus), 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

Quotation No: - Eng /EQ-254/18-19

Dated: 16/01/2019

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 15days from the date of issue 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. 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 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 BOQ given along with the tender is provisional. Payment will be made on the actual work done jointly measured by the consultant & the contractor. The contractor will have to submit bill in printed format in duplicate.
14. The contractor will have to take necessary instruction from the Engineer, CU, regarding the execution of work.
15. 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.
16. Warranty period of the job will be as per manufacturer guideline.

Sd/-

University Engineer

Name of the Agency:-

Address:-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE:



BOQ for retender for supplying, installation & commissioning of new 1ton 6nos. & 1.5ton 1no. Split type (100% copper), 3star with remote room air conditioner machines in the server room at different campuses (except College street Campus, Alipore Campus & Rajabazar Science College Campus), CU.

Name of the Campus/buildings & requirements:

- 1) Ballygunge Science College Campus server room-1ton 1no.
- 2) Hazra Road Campus server room-1ton. 1no.
- 3) Viharilal Home Science Campus server room-1ton 1no.
- 4) Jute & Fibre Technology Campus server room -1ton 1no.
- 5) B.T. Road (Economics) Campus-1ton 1no.
- 6) Goenka Hospital Diagnostic Research Centre-1ton 1no.
- 7) Technology Campus (Salt Lake)-1.5ton 1no.

Sl.No.	Description	Quantity	Amount(Rs)
1.	1ton split type (100%copper) 3star room air conditioner machine with remote, Voltas/Carrier make.	6nos.	
2.	1.5ton split type (100%copper) 3star room air conditioner machine with remote, Voltas/Carrier make.	1no.	
3.	Installation & commissioning of the above machines along with all accessories as required for completing the job.	7nos.	
4.	Extra copper pipes (beyond 12ft free) along with electrical cord & etc.	105ft	
5.	Extra drain line (beyond 12ft free) up to suitable position.	140ft	
6.	Add: Taxes as per norms.		
7.		Total:	

Name of the agency:

Amount in words:

Signature of the agency with date & 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 TENDER

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

1.	N.I.T. No	:	Eng/ET-273/18-19	Dated: 16/01/19
2.	Name of Work	:	Electrical renovation work in room no-106, Gr floor, Academic staff college, Department of Electronic science at Rajabazar Science College, 92, A.P.C Road, Kolkata-700009, University of Calcutta	
3.	Estimated Cost put to Tender	:-	40606/- (Including all Taxes)	
4.	Earnest Money	:-	A sum of Rs2050/- (Rupees Two thousand fifty only). in the form of CTS demand draft in favour of University of Calcutta payable at Kolkata is to be attached with the Tender as earnest money failing which the tender will be treated cancelled. The earnest money will be returned to unsuccessful tenders on application after issuing of work order to the successful bidder. In case of successful tender the EMD will be returned on application after an equal amount of security deposit is deducted by the University from the running bills.	
5.	Time of completion	:-	15 days	
6.	Eligibility Criteria	:-	Valid trade License, GST & Pan and credential for satisfactory completion of similar nature of job. Amounting 75 % of the estimated value in a single tender in the last three financial year. Government, Government Undertaking and University of Calcutta credentials are accepted.(only completion certificate of the work should be treated as Credential.	
7.	Last date of receipt of application for tender	:-	NA	
8.	Last date of Sale/ issue of tender papers		TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)	
9.	Last Date and Time of tender Submission	:-	On 30/01/19 (Up to 2PM)	
10.	Date and Time of Tender Opening	:-	On 30/01/19 (after 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.

For details enquiry & further correspondence feel free to contact the Engineer C.U. or
The Office of the Engineer at any working day between 11.00 am to 4.00 pm.

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

N. I.T. no- Eng/ET-273/18-19

Dated: 16/01/19

Name of the work:- Electrical renovation work in Room no-106,Gr floor,Academic staff college, Department of Electronic science at Rajabazar Science College, 92, A.P.C Road, Kollata-700009, 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

N. I.T. no- Eng /ET-273/18-19.

Dated: 16/01/19

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(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, which will be opened by the undersigned or by his representative in your presence within 3.00 pm on the same day .The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 05 % of the contract value .



5. The allotted time for completion of the work 15 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 Rs2050/- (Rupees Two thousand fifty only). 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 :- Rs2050/- (Rupees Two thousand fifty only).

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



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

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

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

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

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

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

15. Defect & liability Period :- The defect & liability 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. The Agency must visit the site before bidding and must take signature of the concern Sub Assistant Engineer in the

Sd/-

University Engineer

Name of the Agency:

Address :-

SIGNATURE OF THE CONTRACTOR WITH SEAL AND DATE

SPECIFIC PRICE SCHEDULE FOR THE ELECTRICAL RENOVATION WORK IN ROOM NO-106 OF GR FLOOR AT ACADEMIC STAFF COLLEGE, DEPARTMENT OF ELECTRONIC SCIENCE, RAJABAZAR SCIENCE COLLEGE, CU , KOL-9

Schedule Followed PWD schedule 2017 & Present Local Market Price

Item No	Description of Items	Unit	Rate	Qty	Amount
1	distn wiring in 1.1 KV single core stranded FR" PVC insulated & Unsheathed copper wire in 20 mm size PVC rigid conduit FR (Precision/ Presto make) incl necessary fittings as required (Page no-E-14 item no-1a-I & ii)				
	2x4+1X2.5	Metre	149	35	5215
2	Supply of powder coated regal batten for T5 28W luminaire Type- 2X28W FTL T5 Code no- LHFYBYF20N1W028 (As per havells price list 2018)	Each	890	6	5340
3	Supply & Fixing of Florescent tube light 28W , 240V Make-Havells	Each	47	12	564
4	Fixing only light fitting complete with all accessories directly on wall with round block & suitable size of fastner,Ceiling plate,nipples etc as required (Page no-C-2 item no-14-d)	Each	161	6	966
5	Dismantling the existing Electrical wiring	LS	300		300
7	Supplying and fixing 240/415 V MCB of breaking capacity 10KA & C characteristics on din rail of existing DBs and necessary connection (D-6 item no-7)				
	Havells 6-32A Single pole	No	168	18	3024
8	Supplying and fixing 240/415V MCB isolator on din rail of existing DBs and necessary connection(D-5 item no-6)				

	Havells 63A FP	No	687	1	687
9	Supplying and fixing double door horizontal TPN MCB distribution board with IP-42/43 protection, including inter connection with suitable size of copper wire and neutral link and provision for earthing attachment. Make-Havells, 6 way, Enclosure (DHDPTHODRW06) (Page no-D-10, Item no-14)	No	2998	1	2998
10	Supplying and fixing sheet steel main switches on angle iron frame on wall 63A make-Standard (D-1-item no-1 b)	Each	3180	2	6360
11	Laying of cable upto 3/4 core 25 sq mm on wall/ surface incl supply and fixing MS saddle with earthing attachment in 10 swg GI (Hot dip) wire, making holes etc as necy mending good damages (F-1, item no-2b)	RM	60	35	2100
12	Supplying and fixing compression type gland complete with brass gland , brass ring for dust and moisture proof entry of XLPE/ PVC armoured cable as 16 sq mm 4 core (F-4 item no-7)	Each	132	2	264
13	Finishing the end of following XLPE/PVC armoured cables by crimping method incl supplying and fixing solderless socket (Dowels make) tapes, anticorrosive paste and jointing materials (F-5, item no-8-b)	Set	95	2	190
	4 core 16 sq mm				
14	Supply of 4 core 16 sq mm Armoured LT power cable Al conductor (As per havells price list 2017)	RM	136	35	4760
15	Supplying and drawing 1.1 KV single core stranded FR PVC insulated and unsheathed single core stranded copper wire in the polythene pipe and making necessary connection for 3X10+2X6 sq mm (E-9, item no-1-c1)	RM	397	2	794
16	Supply and fixing 240V,25A modular type socket, 25A Modular type starter (Brand approved by EIC) with 25A modular switch type DP MCB (C Curve) and 6 module GI modular type switch board with 6 module top cover plate flushed in wall incl supply and fixing switch board and cover plate and making necessary connections with PVC Cu wire and earth continuity wire etc. (Page no-E-19, Item no-18)	No	1047	2	2094

17	Supply & connection of 25A 3 pin plug top (Page no-K-3,item no-113)	Each	120	2	240
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A) Total Tentative basic cost 35896

B) GST on A @ 12% 4307.52

Total tentative basic cost + GST (A+B) 40203.52

Add 1% labour welfare cess on C 402.03

Total Cost 40606

Name of the Agency

Address of the Agency

Rate Quoted by the Agency