



**UNIVERSITY OF CALCUTTA**  
OFFICE OF THE UNIVERSITY ENGINEER  
87/1, College Street  
Darbhanga Building, GroundFloor  
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.	<b>N.I.T No:</b>	Eng /ET-58/22-23. <span style="float: right;">Date: 22/04/2022</span>
2.	<b>Name of the work:</b>	Electrical renovation works in the HOD & adjacent room beside office, Department of Journalism & Mass Communication, 2 <sup>nd</sup> Floor, Hardinge Building, College Street Campus, CU.
3.	<b>Estimated Cost put to Tender:</b>	Rs177704.00 (One Lakh Seventy Seven Thousand Seven Hundred & Four Rupees Only) including 18% GST.
4.	<b>Earnest Money:</b>	A sum of <b>Rs 3100.00 (Three Thousand One Hundred Rupees Only)</b> 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. <b>EMD is not exempted in any case.</b>
5.	<b>Time of completion:</b>	15 (Fifteen)Days
6.	<b>Eligibility Criteria and Documents to be submitted along with Application.</b>	Valid trade License , GST & PAN and credential certificate for satisfactory completion of similar nature of job amounting 75 % of the estimated value in a single tender in the last three (3) financial years in Government /Government Undertaking or University of Calcutta. Original documents may be asked for verification of technical checking on the date of issuing tender paper. Failing to produce original documents, the tender will be rejected.  The participant bidder must submit the following documents in sealed envelope in the tender box kept at the <b>Office of the Engineer at the Ground Floor of the Darbhanga Building, University of Calcutta, 87/1, College Street, Kolkata – 700073 in the last date of submission of the tender.</b> <ol style="list-style-type: none"><li>1. NIT documents duly filled and signed by the intending bidder.</li><li>2. Bank Draft for EMD in favour of the University of Calcutta.</li><li>3. Self-attested copy of Valid trade License , GST &amp; Pan and credentials for satisfactory completion certificate of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years.</li><li>4. <b>Application through postal service or courier service is not accepted.</b></li></ol>
7.	<b>Date of receipt of application for tender</b>	<b>On 25/04/2022 (From 11 am to 4 pm) (Must contain above mentioned documents). Any other date for application will not be entertained. Without application duly approved by the University Engineer, CU, the tender/quotation will be rejected.</b>
8.	<b>Last date of issue of tender papers</b>	<b>To be collected from the website caluniv.ac.in.</b>
9.	<b>Last Date and Time of tender Submission</b>	<b>Dully filled and signed tender/quotation along with application &amp; other documents to be submitted on 29/04/2022 from 11am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer, CU.</b>
10.	<b>Date and Time of Tender Opening</b>	<b>At or after 29/04/2022 after 3.00 PM at the Office of the University Engineer, CU. Intending bidders are requested to be present at the time of opening tenders/quotations.</b>

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

UNIVERSITY ENGINEER (C.U)



## UNIVERSITY OF CALCUTTA

**Name of the work:** Electrical renovation works in the HOD & adjacent room beside office, Department of Journalism & Mass Communication, 2<sup>nd</sup> Floor, Hardinge Building, College Street Campus, CU.

N. I.T. no- Eng/ET-58/22-23.

Date: 22/04/2022

Estimated cost put to Tender: - Rs177704.00 (One Lakh Seventy Seven Thousand Seven Hundred & Four Rupees Only) including 18% GST.

Name of Agency:-

Address of the agency:

Rate quoted by the agency in figures & words:

Signature of the agency with date & stamp:



## UNIVERSITY OF CALCUTTA

N. I.T. no: Eng/ET-58/22-23.

Date: 22/04/2022

### Item Rate contract

#### GENERAL TERMS AND CONDITION

1. Eligible Tenders will have to download the tender papers from the website & drop the filled tender papers signed with seal and date at every page along with copy of Valid Trade license's, GST & PAN and Credential for satisfactory completion of similar nature of job amounting to at least seventy five percent of the job value in a single tender from any Government, Govt. undertaking or University of Calcutta in the last three financial year in sealed envelope in the Tender box kept in the Office of the undersigned within the specified time mentioned in the NIT which will be opened by the undersigned or by his representative within **the specified time and date mentioned in the NIT/NIQ.** **The tendered must write the name of the work, NIT/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. The EMD of the contractor will be forfeited if they fail to start/complete the work within the stipulated time.



5. The allotted time for completion of the work as specified in the NIT/NIQ 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 **2% 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. EMD is not exempted in any case.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 (6) 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:-



N. I.T. no: Eng/ET-58/22-23.

Date: 22/04/2022

Specific price schedule for the electrical renovation works in the HOD & adjacent room beside office, Department of Journalism & Mass Communication, 2<sup>nd</sup> Floor, Hardinge Building, College Street Campus, CU.

Sl.No	Description	Quantity	Unit Rate(Rs)	Amount(Rs)
1.a.	Supplying slim, compact, aluminum die cast edge lit panel recess mounted round/square fixture with opal diffuser and separate electronic driver, model-Octane LED Panel 15W LED, 6500k or similar, Havells/Philips make. (As per Havells price list 2022 basis.)	16nos.	1059.00	16944.00
b.	Supplying & fixing 250V, (2+8)way SPN MCBDB with IP42 protection SS enclosure DD, Siemens make on angle/flat iron frame& mending good damages to original finish including inter connection with suitable size copper wire & neutral link & provision for earthing attachment. (As per PWD schedule 2017, page no.D10, item no.13 basis.)	1no.	1563.00	1563.00
c.	Supplying & fixing 40A, DP MCB isolator, Seimens on din rail of existing MCB DB & necessary connections. (As per PWD schedule 2017, page no.D5, item no.6 basis.)	1no.	338.00	338.00
d.	Supplying SP MCB 6-32A, C series, conforms to IS, Siemens make on din rail of existing MCB DB & necessary connections. (As per PWD schedule 2017, page no.D6, item no.7 basis.)	23nos.	184.00	4232.00
e.	Supplying oscillating type wall fan, 400mm (16inch), 220V, AC, model-Swing, Havells make or equivalent. (As per Havells price 2021 basis.)	8nos.	2825.00	22600.00
f.	Supply & Fixing 240V, 1x16A & 3nos. 6A, multi pin Modular type plug socket with 1no. 16A & 3nos. 6A Modular type switch (Brand approved by EIC), 16A Modular switch type MCB (C-Curve)/Fuse and	11nos.	1691.00	18601.00

	Indicator without plug top on 2 row 18 Module GI Modular type switch board with 2 row 18 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. (Rate as per PWD schedule 2017 page no. E18, item no.12)			
g.	Supply & Fixing 240V, 16A, 3 pin Modular type plug socket (Brand approved by EIC) with 16A Modular type switch, without plug top on 4 Module GI Modular type switch board with 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. [As PWD schedule 2017, page no. E18, item no. 9(b) basis.]	2nos.	456.00	912.00
h.	Supplying and fixing 6way, double door Vertical TPN MCB Distribution board Seimens/ISI make for MCCB incomer with IP-42/43 protection, on angle iron frame on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. [As PWD schedule 2017, page no. D11, item no. 15 basis.]	1no.	8163.00	8163.00
i.	Supplying and fixing 415 V, 63-100A, Four Pole MCCB of Breaking capacity 25kA/35kA with fixed thermal and fixed magnetic / adjustable thermal and fixed magnetic setting in existing DBs / enclosure and necessary connection. [As PWD schedule 2017, page no. D8, item no. 10 basis.]	1no.	6236.00	6236.00
j.	Supplying and fixing 63A, TPN, 415V, sheet steel SFU Havells/ISI make on angle iron frame on wall. [As PWD schedule 2017, page no. D1, item no. 1(b) basis.]	1no.	3568.00	3568.00
k.	Supplying and fixing 32A, TP, 415V, MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection. (As per PWD schedule 2017, page no.D6, item no.7 basis.)	1no.	846.00	846.00
l.	Supply & Fixing 240 V, 25A Modular type socket, 25 A, 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. S&F switch board and cover plate	1no.	1047.00	1047.00

	and making necy. connections with PVC Cu wire and earth continuity wire etc. (Rate as per PWD schedule 2017 page no. E19, item no.18)			
m.	Supply & Fixing 240 V, 25 A, 3 pin Modular type plug top with indicator (Brand approved by EIC) & necessary connections. (As per PWD schedule 2017, page no.E17, item no.5b basis.)	1no.	129.00	129.00
2.	Distribution wiring in 1.1 KV grade 2x1sqmm single core stranded FR/HRFR PVC insulated & unsheathed copper wire (Havells/ Finolex make) partly in 20mm size PVC rigid conduit FR (Pestoplast/ISI/ Precision make) to light/fan/call bell points with Modular type switch (Brand approved by EIC) fixed on Modular GI/ PVC switch board complete with top cover plate making earthing attachment fixed in wall incl. mending good damages to original finish. (As per market price basis.)	24nos.	716.00	17184.00
3.	Supplying the following PVC FR/HRFR 1100V grade stranded single core copper conductor conforms to IS:694(Havells/ Finolex make) in PVC rigid conduit (Prestoplast /Precision/ISI make) with all accessories as required & embedded on wall /surface along with necessary connections. a) 2x2.5sqmm & 1x1.5sqmm b) 2x4sqmm & 1x2.5sqmm [As per PWD schedule 2017, page no. E14 item no. 1(a) basis.] c) 2x16sqmm & 1x10sqmm	180m 90m  1m	119.00 149.00  647.00	21420.00 13410.00  647.00
4.a.	Supply & Fixing 240V, 6A, 5pin Modular type plug socket without plug top & 6A Modular type switch (Brand approved by EIC), on existing surface mounting Modular type switch board with top cover plate and making necessary connections with PVC Cu wire and earth continuity wire etc. all complete. [Rate as PWD schedule 2017, page no. E17, item no.3 (a) & 4(a) basis.]	3nos.	202.00	606.00
b.	Supplying and fixing 2way MCB SS enclosure (ISI make) with IP-20/30 protection, powder coated provision for two pole MCB, concealed in wall after cutting the wall & mending good the damages to original finish incl. painting, connection & provision for earthing attachment. (As per PWD schedule 2017, page no.D9, item no.11 basis.)	2nos.	270.00	540.00



c.	Supplying & fixing 6-32A, DP MCB, Seimens on din rail of existing MCB DB & necessary connections. (As per PWD schedule 2017, page no.D6, item no.7 basis.)	2nos.	520.00	1040.00
d.	Laying of cable from 3/3½ core 35 sqmm to 50 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 2 x 10 SWG GI (Hot Dip) Wire, making holes etc. as necessary, mending good damages and painting. (As per PWD schedule 2017, page no.F1, item no. 2c basis.)	5m	71.00	355.00
e.	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture-proof entry of XLPE/PVC armoured cables as above. (As per PWD schedule 2017, page no.F4, item no. 7d basis.)	1no.	197.00	197.00
f.	Finishing the end of the above XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make), tapes, anticorrosive paste & jointing materials.	3sets.	209.00	627.00
g.	Fixing the above luminaire on false ceiling after cutting the ceiling as required and doing necessary connections with all required. ( As per market price)	16nos.	150.00	2400.00
h.	Fixing the wall mounting fan on wall along with all required & necessary connections. (As per PWD schedule2017, page no. C4, item no.29 basis.)	8nos.	92.00	736.00
5.	Refixing of existing room air conditioner machine along with servicing, gas charging & necessary repairing as required with copper pipes with insulation, electrical chord angle iron frame etc as required all complete.	1item.	5500.00	5500.00
6.	Labour charges for dismantling the existing wirings, fitting & accessories& depositing the same to the authority. (As per Labour Commissioner Circular dated 31/01/2022)	1(S+US)	756.00	756.00
Total estimated amount:				150597.00
Add: 18% GST on estimated amount:				27107.46
Total estimated amount including 18% GST:				177704.46 Say=177704.00

Quoted rate in figures & words:

Signature of the contractor with date & stamp:



UNIVERSITY ENGINEER (C.U)