



**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** tender from resourceful and bonafide contractors for the following work

1.	N.I.T. No:	Eng /ET- 117 /21-22. Date: 28.10.21
2.	Name of the work:	<b><u>Necessary EI works for defunct outside luminaires at Calcutta University guest house &amp; adjacent area, 35 Ballygunge Circular Road, Kolkata 19 incl S&amp;F new luminaires, cable etc..</u></b>
3.	Estimated Cost put to Tender:	<b>92037/- (Ninety two thousand &amp; thirty seven only)</b>
4.	Earnest Money:	A sum of <b>Rs4700/-</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 deducted by the University from the running bills. <b>EMD is not exempted in any case.</b>
5.	Time of completion:	10 days
6.	Eligibility Criteria and Documents to be submitted along with Application.	Valid trade License, GST & PAN and credential for satisfactory completion of similar nature of job amounting 75% of the estimated value in a single tender in the last three financial years in Government / 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 within 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 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.	Last date of receipt of application for tender	On 02.11.2021 from 11 am to 4 pm (Must contain above mentioned Documents. The application duly signed by Engineer CU should be enclosed with tender documents)
8.	Issue of tender papers	TO BE DOWNLOADED FROM WEBSITE.(www. caluniv.ac.in)
9.	Last Date and Time of tender Submission	Duly filled and signed tender/quotation to be submitted on 08/ 11/ 2021 from 11am to 2.00 PM in to the Tender Box kept in the Office of the University Engineer
10.	Date and Time of Tender Opening	At or after 3pm 08/ 11/ 2021 at the Office of the University Engineer. Intending bidders are requested to be present at the time of opening tenders/quotations.

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 and will be rejected.

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:- Necessary EI works for defunct outside luminaires at Calcutta University guest house & adjacent area, 35 Ballygunge Circular Road, Kolkata 19 incl S&F new luminaires, cable etc..

N. I.T. no- Eng /ET- 117 /21-22.      Date: 28.10.21

Estimated cost Put to Tender:- 92037/- (Ninety two thousand & thirty seven only)

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 /ET- 117 /21-22. Date: 28.10.21

## 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 with in the specified time mentioned in the NIT which will be opened by the undersigned or by his representative with in **the specified time and date mentioned in the NIT** The tendered must write the name of the work , NIT no , the date of opening and name of the bidder on the envelop failing which the tender will not be opened thus will be treated as cancelled.
2. The rate should be quoted after inspection of the site and inclusive of all incidental charges i.e. freight, insurances, labour insurances, handling charges, necessary government taxes, duties etc as well as the Water, Electricity charges which are to be paid as per rules .
3. The contractor shall be responsible to ensure compliance with the provision of minimum wages act 1948 as modified up to date and the rules made in respect of any employees, employed by the contractor directly or through the petty or subcontractor for the purpose of carrying this contract. The contractor shall be responsible for any damage, injury or loss caused by the work or workmen to any person, animal or material during the progress of work.
4. Liquidated damage will be charged to the contractor if they fail to complete the work within the stipulated time, 0.01% per day to a maximum limit of 10 % of the contract value .



5. The allotted time for completion of the work 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 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 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 schedulefor**

B.O.Q FOR NECESSARY EI WORKS FOR DEFUNCT OUTSIDE LUMINAIRES AT CALCUTTA UNIVERSITY GUEST HOUSE & ADJACENT AREA ,35 BALLYGUNGE CIRCULAR ROAD,KOL 19,INCL S & F NEW LUMINAIRES,CABLE ETC

SI no	Description of work	Unit	Rate	Quantity	Amount
1	Supplying of PVC Arm.cable with Al. conductors of 1.1 KV grade conforms to I.S:1554 (part-1) for following cross -section 1x16sq.mm 3core [P/List18]	RM	107	137	14659
2	Laying of cable upto 3/4 core 25 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 10 SWG GI (Hot Dip) Wire, making holes etc. as necy. mending good damages and painting	RM	60	117	7020
3	Laying of one No. cable upto 35 sqmm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with 8 (eight) Nos. bricks per metre, including filling the space between the brick & cable and also the trench with shifted soil, leveling up and restoring surface duly rammed	RM	162	20	3240
4	S&F compression type gland complete with brass gland rubr rings for dust & moisture proof entry 1x16sq.mm 3core [F4/7a ]	Each	132	4	528
5	Finishing the end of following cables by crimping method incl S&F dowels etc. 1x16sq.mm 3core [ F5/8b]	Each	95	10	950
6	Supplying & Fixing GI waterproof type looping cable box size 200x150x100 mm deep having 4 mm thick comprising of one 250 V 15 A kit-kat fuse unit, one NL on porcelain insulator, one compression type brass cable gland for upto 2- core 16 sqmm PVC/A cable and having lined with rubber gasketted GI top cover with brass machine screws etc., earthing terminal with lug, on steel tubular pole near base, including S&F 40x6 mm thick, MS clamps with bolts, nuts etc. including painting with anticorrosive. [H5/5]	Each	458	12	5496
7	Supply & Fixing 240 V, 20 A Piano key type switch (Brand approved by EIC) on sheet metal switch board incl. S & F 100x100x65mm 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 [ E6/17b]	Each	201	4	804
8	Supply & Fixing meddium gauge GI pipe protection (ISI make) with necy fittings & jointing materials as reqd.	Rm	173	2	346
9	OUTSIDE LUMINAIRES (Building peripheral lighting)				
a)	SpeedoLED light 90W MSL08 90Watt	Each	4440	4	17760
b)	Polycarbonate unbreakable round shape globe 18 W doom gate light white Philips/Havells/ murphy/Any ISI	Each	938	12	11256
	Fixing only outdoor / street light type fluorescent light fitting or MV				

	light fitting complete with all accessories to be fixed /projected from the wall of the building incl. making holes/providing clamping arrangement & necy. GI reducer as required. S&F 40 mm GI pipe (ISI-Medium) quality 1.5 mts. average length having suitable bend S&F necy. length of 1.5 sqmm PVC insulated single core stranded annealed copper wire and making connections as required and mending good damages to wall incl. painting etc.	Each	807	4	3228
10	<b>EARTHING</b> Earthing with 50 mm dia GI pipe 3.64 mm thick x 3.04 Mts. long and 1 x 4 SWG GI (Hot Dip) wire (4 Mts. long), 13 mm dia x 80 mm long GI bolts, double nuts, double washers incl. S & F 15 mm dia GI pipe protection (1 Mts. long) to be filled with bitumen partly under the ground level and partly above ground level driven to an average depth of 3.65 Mts. below the ground level as below: By ISI-Medium GI pipe	Set	1369	2	2738
11	Extra for treatment of soil by using salt & charcoal or coke for plate electrode	Set	531	2	1062
12	Extra for providing masonry enclosure on the top of the earth electrode of overall size 86.36 cm x 86.36 cm x 46 cm deep (below Ground level) complete with cemented brick work(1:6) of 25 cm width duly plastered with cement mortar (inside) CI hinged inspection cover of size 36.56 cm x 35.56 cm with locking arrangement, GI reducer including drilling of 46 nos. 12 mm dia holes on the GI pipe	item	915	2	1830
13	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	2	312
14	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 equipments with bolts, nuts, washers, cable lugs etc. as required and mending good damages No. 10 SWG	RM	6	350	2100
15	Connecting the equipments body to earth busbar including S & F 25 mm x 6 mm galvanised (Hot Dip) MS flat on wall/floor with GI saddles as required and connection to equipments incl. drilling holes, with bolts, nuts, washers etc.	RM	138	45	6210
14	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.				
a	2 x 56/0.3 (4 sqmm) + 1 x 36/0.3 (2.5 sqmm) ECC ( Inside the Feeder panel )	RM	149	23	3427
b	2 x 84/0.3 (6 sqmm) + 1 x 56/0.3 (4 sqmm) ECC (Do)	RM	193	47	9071
	<b>(A) TOTAL BASIC COST :(Excluding G.S.T)</b>				<b>92037</b>
	<b>B)G.S.T EXTRA ON TOTAL TENTATIVE BASIC COST(A)as applicable</b>				

Name of contractor:

**Address**

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

**Signature of contractor with seal :**