



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-95/21-22 Date: 01.10.2021
2.	Name of the work:	<u>Necessary E.I works For outside light pole with LED external light fitting & underground power cable earthing & all related works at Baruipur farm house,C.U</u>
3.	Estimated Cost put to Tender:	423322/- (Four lakh twenty three thousand three hundred & twenty two only) (Excluding G.S.T) GST to be paid extra
4.	Earnest Money:	A sum of Rs 22000/- (Twenty two thousand) 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. EMD is not exempted in any case.
5.	Time of completion:	30 (Thirty) 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 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. <ol style="list-style-type: none">1. NIT documents duly filled and signed by the intending bidder.2. Bank Draft for EMD in favour of the University of Calcutta.3. Self-attested copy of Valid trade License , GST & Pan and credentials for satisfactory completion of similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years.4. Application through postal service or courier service is not accepted.
7.	Date of receipt of application for tender	On 08.10.2021 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	Dully filled and signed tender/ quotation to be submitted on 25/ 10/ 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 25/ 10/ 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 E.I works For outside light pole with LED external light fitting & underground power cable earthing & all related works at Baruipur farm house,C.U

N. I.T. no- Eng /ET-95/21-22

Date: 01.10.2021

Name of Agency:-

Estimated cost Put to Tender:- 423322/- (Four lakh twenty three thousand three hundred & twenty two only) (Excluding G.S.T) GST to be paid extra

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-95/21-22

Date: 01.10.2021

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 deducted 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:-

N. I.T. no : Eng /ET-95/21-22

Date: 01.10.2021

B.O.Q FOR NECESSARY EI WORKS FOR OUTSIDE LIGHT POLE WITH LED EXTERNAL LIGHT FITTING & UNDER-GROUND POWER CABLE, EARTHING & ALL RELATED WORKS AT BARUIPUR FARM HOUSE
C.U

Sl.No.	Description of work	Unit	Rate	Quantity	Amount
1	Supplying of 50 mm dia 'B' Class ISI marked GI pipe pole ,3.0 Mtrs. Long with 250 X 250 X 6 mm thick M.S.base plate with 50/ 40 mm dia reducing socket on the top of the pole and 40 mm dia 0.50 mtr G.I bracket drilling hole on the pole with a suitable height from base to draw the wire for connection etc. including painting with two coats of synthetic enamel paint of approved colour etc. as required. (Make of Pipe: Jindal/ Bansal/ Nizon/ Tata)	each	4050	18	72900
2	Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation with pole collar of suitable size of instruction (EIC) including plastering and painting of cc colour with synthetic enamel paint excavation and refilling etc. as required.				
	Upto 3.0 mtr	each	2403	18	43254

3	Supplying, Installation, Testing & Commissioning of 45 Watt Street Light LED luminaire having colour temperature not less than 5700K, lumen output not less than 4500 lumen complete with energy efficient LED Driver, IP 66 protection die cast aluminium housing with toughened glass cover, all other accessories, etc. duly complete for use on 230 Volt single phase 50 Hz AC supply on existing street light bracket i/c connection to Luminaires etc. complete as per specification as required.(Make: Jaquar, Cat no. LSRT01S045XC / Philips/Venture/Wipro/ Crompton)	set	3000	20	60000
4	Supply of following sizes of 1.1 KV grade XLPE insulated and PVC sheathed armoured cable conforming to IS 7098 (Part-I) 1988.				
	3 x 10 sq. mm XLPE Aluminium power Cable	RM	126	510	64260
5	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend,couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required.				
	a 63 mm dia (OD-63 mm & ID-51 mm nominal)	RM	290	510	147900
6	Laying of one number PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL/DWC pipe as required.a Upto 35 sq. mm	RM	31	510	15810
7	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required.				
	3 X 1.5 sq mm	RM	50	60	3000
8	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	2	1369	2738
9	Supplying and Fixing pvc water proof looping cable box (Sintex) having hinged GI Top Cover having 4 mm thick with rubber gasket lining, railway type mechanical locking arrangement, earthing terminal with lug etc. of the following sizes as indicated below, Comprising of one 250 V, 15 A Kit-Kat fuse unit, one NL on porcelain insulator etc. and housing the same in pole muffing incl. addition and alteration to the existing CC muffing (6:3:1) after dismantling the damaged looping cable box etc. where				

	necy. incl. painting (PWD 2017/Page I2/16) 200x150x100mm	Each	498	20	9960
10	Supply and installation testing and commissioning of 1/2 HP water pump motor set, self priming single phase 220 volt 50 Hz as per direction EIC etc as required	set	1	3500	3500
(A) TOTAL BASIC COST :(Excluding G.S.T)					423322
B)G.S.T EXTRA ON TOTAL TENTATIVE BASIC COST(A)as applicable					

Name of Contractor:

Address

Amount /Rate quoted by the contractor:

Signature of contractor