

### 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. N.I.T. No: Eng / ET- 230/21-22. Date: 20.12.2021 2. Emergent replacement & jointing of faulty cables for Western wing of Ballygunge science college Name of the work: with allied works. 3. 424852/-(Four lakh twenty fourthousand eight hundred fifty two only) (Excluding G.S.T) Estimated Cost put to Tender: 4. Earnest Money: A sum of Rs 21600/-(Twenty one thousand six 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 ducted by the University from the running bills. EMD is not exempted in any case. 5. Time of completion: 3days 6. Eligibility Criteria and 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 Documents to be submitted along with Government /Government Undertaking or University of Calcutta.Original documents may be asked for Application. 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. NIT documents duly filled and signed by the intending bidder. 1. Bank Draft for EMD in favour of the University of Calcutta. 2. Self-attested copy of Valid trade License, GST & Pan and credentials for satisfactory completion of 3. similar nature of jobs under Government, Government Undertaking and Universities etc. within last three years. Application through postal service or courier service is not accepted. 4. 7. a)Last date of receipt of On 21/12/21 from 11 am to 4 pm (Must contain above mentioned. Documents. The application duly application for tender signed by Engineer CU should be enclosed with tender documents b)Return of application 8. Issue of tender To be downloaded from Website(www.caluniv.ac.in) papers 9. Dully filled and signed tender/quotation to be submitted on 30/ 12/ 2021 from 11am to 2.00 PM in to the Last Date and Time of Tender Box kept in the Office of the University Engineer The application duly signed by Engineer CU should be tender Submission enclosed with tender documents 10. At or after 3.00 PM 30/12/2021 at the Office of the University Engineer. Intending bidders are Date and Time of **Tender Opening** 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:-<u>Emergent replacement & jointing of faulty cables for Western wing of Ballygunge science college with allied</u> works.

N. I.T. no- Eng / ET- 230/21-22. Date: 20.12.2021

Estimated cost Put to Tender:- 424852/-(Four lakh twenty fourthousand eight hundred fifty two only) (Excluding G.S.T)

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- 230/21-22. Date: 20.12.2021

#### 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 yearin sealed envelope in the Tender box kept in the Office of the undersigned with in the specified time mentioned in the NITwhich will be opened by the undersigned or by his representative with in <u>the specified time and date mentioned in the NIT</u>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 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 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 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 periodwill be for a period of <u>six months</u> 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 schedule

# B.O.Q for emergent replacement & jointing of faulty cables for western wing of Ballygunge science college with allied works.

SI.No.	Description of work	Unit	Rate	Quantity	Amount
1	CONTROL CABLE				
	Supplying of PVC Arm.cable with Al. conductors of 1.1 KV grade				
	conforms to I.S:1554 (part-1) for following cross -section				
	A)1x300sq.mm 3.5 core Make: Mescab /Havells /Polycab	RM	1485	40	59400
	B)2x185 sq.mm 3.5 core Make: Mescab/Havells/Polycab	RM	1930	167	322310
2	Laying of cable as below, on existing Cable Tray and binding with				
	suitable size GI wire.				
	A)1x300sq.mm 3.5 core	RM	19	40	760
	B)2x185 sq.mm 3.5 core	RM	38	137	5206
3	S&F compression type gland complete with brass gland rubber				
	rings for dust & moisture proof entry				
	A)1x300sq.mm 3.5 core	Each	517	2	1034
	B)2x185 sq.mm 3.5 core	Each	394	6	2364
4	Finishing the end of following cables by crimping method incl S&F				
	dowels etc.				
	A)1x300sq.mm 3.5 core	Set	882	2	1764
	B)2x185 sq.mm 3.5 core	Set	546	6	3276
5	Supply & Fixing of perforated GI cable tray with perforation not				
	more than 17.5% suspended from ceiling incl. S&F GI connector,				
	6mm dia MS suspender, bolts & nuts, steel fastener etc.				
	required of the following size. Incl. Al painting of MS support				
	With 25x25x3mm angle iron support				
	300x50x1.25mm (18SWG)	Each	367	6	2202
6	Supply & Fixing of perforated GI cable tray bend with perforation not				
	more than 17.5% suspended from ceiling with two nos. suspenders				
	& 25x25x3mm angle iron for supporting the cross member incl. S&F				
	GI connector, 6mm dia MS suspender, bolts & nuts, steel fastener				
	etc. as required of the following size. Incl. Al painting of MS support.				
	300x50x1.25mm (18SWG	Each	706	2	1412
7	Supplying and fixing sheet steel (16SWG) cableend box on TPN				
	SFU enclosure with nuts bolts etc incl. powder coated painting.				
	315A	Each	582	2	1164
8	Supplying & Fixing CI straight through joint box with 1/16" thick				
	lead sleeve, earthing strips, armoured clamps, ferrules, suitable				
	for PILC cable as below				
	Above 50sq.mm	Each	3800	4	15200
9	Laying of two cable above 70sq.mm to 240sqmm in ground				

trench 760mm wide x1200mm width ave,depth covered with necy bricks protection with 16nos of bricks/mtr incl filling the space between brick & cable with shifted sand &refilling the trench with shifted soil levelling up & restoring the				
surface duly rammed	RM	292	30	8760
(A) TOTAL BASIC COST :(Excluding G.S.T)				424852
B)G.S.T EXTRA ON TOTAL TENTATIVE BASIC COST(A)as applicable				

Name of the Agency:

Address of the Agency:

Amount quoted by the Agency:

Signature of the agency with date & stamp: