

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT
ELECTRICAL & AIR-CONDITIONING DIVISION

No. **33** /AC/EE/2025/ **194**

Dated **17-02-2025**

QUOTATION NOTICE

M/s

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Sealed quotations are invited from the eligible Electrical contractor by the undersigned on behalf of the Director, IIT Kanpur for "**Replacement of defective PTL fitting and associated defective wiring/cable installed at back gate of mess at hall 10.**" As per enclosed Bill of Quantity/overleaf, so as to reach in this office on or before 25-02-2025 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

1. The quotations should be submitted in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
2. The contractor should have the following documents and must enclosed the relevant copies.:
 - (i) Earnest Money Deposit.
 - (ii) Copy of proof of Electrical contractor. (Electrical contractor mean agency who have similar nature of work experience. The above work must be in the Central Govt. /Central autonomous bodies/central PSU/State PSU/State Govt.
 - (iii) Registration certificates of EPF & ESIC
 - (iv) A Class Electrical License.
 - (v) GST registration & Pan card
3. The time allowed for carrying out the above noted work is 14(Fourteen) Days.
4. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms.
5. Security @ 7.5% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
6. The estimated cost of quotation is Rs.42084/-. Earnest Money of **Rs. 842/-** is to be submitted in the form of FDR pledged in favour of the Director, IIT Kanpur alongwith the quotation. The earnest money of the unsuccessful quotationers will be returned within one month's time.
7. The quotations shall remain valid for 90 days from the date of opening.
8. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
9. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
10. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
11. The material should be used as per approved list of make


**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT**

QUOTATION

Sub: Replacement of defective PTL fitting and associated defective wiring/cable installed at back gate of mess at Hall-10.

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
1	Supplying & drawing following sizes of FRLS PVC insulated copper conductor single core cable in / on the existing surface / recessed, PVC / steel conduit as reqd.				
a)	1 x 1.5 Sq.mm..	10.00	Mtr.	39.00	390.00
2	Supply and drawing PVC insulated copper conductor (Flexible) 3core round cable of following size for connection of equipments complete as reqd.				
a)	3 x 1.5 Sq.mm..	10.00	Mtrs	93.00	930.00
3	Supply,Installation,Testing and commissioning LED Post Top Lantern 40watt after removing old complete as required. (Make_Crompton (Cat.No.LPTO-40-CDL) or approved Make).	1.00	No.	11147.00	11147.00
4	Supplying, fixing, connecting and commissioning of control box of size 200 x200x 125mm deep of 2mm thick MS sheet on existing pole with 1 no. 6 Amp. to 32 Amp. SPMCB, 10 kA, brass neutral link 6 way & phase link fixed on 6 mm thick bakelite sheet, i/c painting earthing etc as reqd.	4.00	Nos.	1299.00	5196.00
5	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single pole	2.00	Nos.	224.00	448.00
6	Digging cable trench, lifting brick & cable and locating fault and relaying the cable i/c. refilling the same as required.				
a)	Up to 35sqmm	10.00	Mtr.	179.00	1790.00
7	Numbering of ceiling fan/ exhaust fan/ fluorescent fittings/ poles as required.	4.00	Nos.	50.00	200.00
8	Supply, laying,testing and commissioning of one No. XLPE/ PVC insulated & PVC sheathed power cables (heavy duty) aluminium conductor, steel armoured cable of size 2x6 sqmm, 1.1kV grade in following manners complete as reqd.				
a)	Direct in ground	25.00	Mtrs	325.00	8125.00
b)	On surface	10.00	Mtrs	136.00	1360.00
c)	In pipe	2.00	Mtrs	132.00	264.00
d)	Open duct	2.00	Mtrs	123.00	246.00
9	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)	2 X 6 sq. mm (19mm)	6.00	Each	210.00	1260.00
10	Providing & fixing of size 32 mm x 12.5 mm. DLP mini trunking system with independent cover as reqd.	10.00	Mtrs	185.00	1850.00
11	Providing & fixing accessories for 32 mm x 12.5 mm size of DLP mini trunking system as reqd.				
a)	Flat junction	2.00	Nos.	142.00	284.00
b)	Changeable flat angle	2.00	Nos.	109.00	218.00
c)	Changeable internal /External angle	2.00	Nos.	98.00	196.00
d)	End cap left or right	2.00	Nos.	72.00	144.00
12	Supply and Laying HDPE pipe of 32 mm (ID), 2mm thick in following manners including cartage loading & unloading etc. as reqd.				
a)	Direct in ground	5.00	Mtrs	355.00	1775.00
b)	In pipe	5.00	Mtrs	162.00	810.00
c)	Open duct	5.00	Mtrs	153.00	765.00
d)	On surface	5.00	Mtrs	166.00	830.00

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
13	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	35.00	Mtrs	37.00	1295.00
14	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor level in all shapes and sizes in :				
a)	Cement mortar 1:6 (1 cement : 6 coarse sand).	0.25	Cum	7267.00	1816.75
15	Providing 12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand) at all levels	1.50	Sqm	248.00	372.00
16	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar.	0.25	cum	1489.00	372.25
		Estimated Amount (A)			42084.00
		Please quote Percentage above/below (%) =			
		Quoted amount will be Rs.			


विनय कुमार तिवारी
 (VINAY KUMAR TIWARI)
 कनिष्ठ अभियंता (वि. एवं वा.) E.E. (Elect & AC)
 सं. नि. वि., भा. 0 प्रो. 0 संस्थान, कानपुर
 I.W.D., I.I.T., Kanpur
