

# Engineering Cell DELHI TECHNOLOGICAL UNIVERSITY Shahbad Daulatpur, Bawana Road, Delhi – 110042 Email Id:- cpo@dtu.ac.in Tel: 011-27852188

F.NO: DTU/E.C./003534/2022-23/Electrical/

Dated: 09/02/2023

# NOTICE INVITING QUOTATION

The Chief Project Officer, Engineering Cell, DTU invites, on behalf of Delhi Technological University, sealed percentage rate short term quotations from specialised agencies for Electrical Work in the field of up to 3:00 PM on dated:13/02/2023 for the following work, which shall be opened at 3:30 PM on the same day. N.I.Q./Schedule of work along with terms and conditions can be obtained from office of the Engineering Cell on all working days by submitting an application along with a copy of G.S.T. No., Electrical licence and PAN Card up to 3:00 PM on dated:13/02/2023.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last Date of Receipt of Quotation
1.	Supplying and installation of Electrical items in Boys hostel's (HJB, BCH, JCB, CVR) Toilets at Delhi Technological University, Bawana Road, Delhi	Rs. 4,81,478/-	4 Days	13/02/2023

### Terms & Conditions: -

- The material shall be supplied as per manufacturer's specification.
- All materials to be used on the work shall be ISI marked or as per the sample approved by the client.
- Before tendering/quotationing, the Bidder shall visit the site and satisfy himself as to the site conditions, the
  accessibility of the site of full extent and implication of the operation, the nature of the ground and working
  conditions affecting labour and execution of the work. No claim on these issues will be entertained.
- The contractor shall have to get the site of work cleared during execution and/ or on completion of work as per directions and to the satisfaction of client.
- The rate quoted should be inclusive of all the taxes and duties, GST etc. & nothing extra shall be paid on any account.
- The quotation which are issued from the office of CPO shall only be accepted, quotations in any other forms shall be summarily rejected without assigning any reasons.
- No T&P shall be issued to the firm by the department for installation at site.
- All necessary recoveries shall be made from the bill.

Encls.: Schedule of work.

Chief Project Officer

## Copy to:-

- 1. Registrar, DTU
- 2. Controller of Finance, DTU
- 3. Notice Board/Website
- 4. J.E. (Elect.)

09 02.23 Project Officer (Elect.)

## Schedule of work

Name of Work: Supplying and installation of Electrical items in Boys hostel's (HJB, BCH, JCB, CVR) Toilets at Delhi Technological University, Bawana Road, Delhi

Sl.No	Description of Work / Item(s)	Qty	Units	Rate (Rs.)	Amount (Rs.)
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group C	100	Point	757	75700.00
2 .	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
a)	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	250	mtrs	112	28000.0
b)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	150	mtrs	137	20550.0
c)	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	250	mtrs	168	42000.0
3	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required Group C	150	Point	452	67800.00
4	Supplying and fixing of following sizes of PVC conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required				
a)	25 mm	150	mtrs	69	10350.0
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	5/6 A switch	384	Nos	84	32256.0
b)	3 pin 5/6 A socket outlet	48	Nos	81	3888.0
6	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				
a)	12 Module	48	Nos	344	16512.0
7	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction				
	box/ wooden block including connections etc. as required	150	Nos	46	6900.00
8	Supplying and fixing 10 A to 32 A rating, 40/415 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	* 4	, la		
a)	Single pole 16-32	50	Nos	173	8650.00
b)	Double pole	96	Nos	850	81600.00
	1.15%				394206.0
	Add cost index 34.96% on DSR 2016				137814.4
					532020.42
	Less 9.5% on DSR 2016	***			50541.94
	Total amount (Rs.)				481478.4

## Terms and conditions: -

- 1. The work shall be carried out as per direction of the Engineer in charge.
- 2. Quoted rates shall be inclusive of all taxes applicable and cartage etc.
- 3. No T & P shall be issued to the contractor by the department.
- 4. All safety measure shall be taken while execution of work.
- 5. Time period for completion of work is 20 days.

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Project Officer (E)