



Engineering Cell DELHI TECHNOLOGICAL UNIVERSITY Shahbad Daulatpur, Bawana Road, Delhi – 110042

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F.NO: DTU/E.C./003685/2022-23/Electrical/

Dated: 28/04/2023

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:28/04/2023 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:02.05/2023.

S. No.	Name of Work	Estimated Cost (Rs.)	Time Allowed	Last Date of Receipt of Quotation
1.	Provision of EI & Exhaust Fan in Gym of Transit Hostel and providing of AC power point in sports complex at Delhi Technological University, Bawana Road, Delhi	Rs. 2,81,450/-	5 Days	02/05/2023

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.)

20.04.23 Project Officer (Elect.)

Schedule of work

Name of Work: Provision of El & Exhaust Fan in Gym of Transit Hostel and providing of AC power point in sports complex 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	14	Point	757	10598.00
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	20	mtrs	112	2240.00
b)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	30	mtrs	137	4110.00
c)	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	200	mtrs	168	33600.00
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	30	Point	450	0040.00
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	20	Point	452	9040.00
a)	25 mm	30	mtrs	69	2070.00
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				2070.00
a)	5/6 A switch	8	Nos	84	672.00
b)	15/16 A switch	5	Nos	114	570.00
c)	3 pin 5/6 A socket outlet	5	Nos	81	405.00
d)	6 pin 15/16 A socket outlet	5	Nos	153	765.00
6	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.		7,00	133	703.00
a)	3 Module (100 mmX75 mm)	2	Nos	185	370.00
b)	6 Module (200 mmX75 mm)	4	Nos	228	912.00
7	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	10	Nos	46	460.00
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	10	,	10	400.00
a)	Single pole 16-32		N	150	
b)	Double pole	5	Nos	173	865.00
9	Supplying and fixing module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	6	Nos	850	5100.00
	Total Rs.	10	Nos	288	2880.00
					74657.00

	Add applicable rate of GST @18% in place of 12% (Multipying facotr 1.0633)			7-1	79383.00
	Add cost index 31.27% on DSR 2016				24823.06
a Moregan	Total Rs.				104206.06
ar ya	Less 9.5% on DSR 2016				9899.58
	Total of A				94306.49
10	Supplying, fixing, testing and commissioning of Stup Well Glass Environmental friendly, energy saving long life corrosion resistant, vertical surface mounting pressure diecast aluminium housing (light engine) well glass luminaires with high power LED as light source. suitable for operation on 230 volt 50 Hz,Single Phase AC make Havells STUPEWGP35WLED757SSYMTOPCGRY/Crompton/Wipro/Halonix	10	Each	3353	33530.00
11	Supplying, fixing, testing and commissioning of ceiling Ultra-modern designed LED luminaire which provides soft-light and glare free symmetrical illumination suitable for Armstrong/Grid ceiling Havells PLANO2X2PLR34WLED865Sor equivalent Wipro/Crompton	38	Each	3837	145806.00
12	Supplying and fixing 2 way MCB enclosure complete as required.	4	Each	455	1820.00
13	Supplying and fixing of 1400 RPM, 300 mm size exhaust fan complete with connection with 3 core flexible wire as required. Crompton make	2	nos.	2994	5988.00
	Total of MR				187144.0
				Total	281450.4

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 05 days.



Project Officer (Elect.)