



CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organization under the Union Ministry of Human Resource Development, Govt. of India)
"Shiksha Kendra", 2 Community Centre, Preet Vihar, New Delhi - 110092 .

F-2019/CET Pune/Maint.(H.Q)/2015

Dt. 03/03/2015

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Sub.: limited Tender for Misc. Electrical work at CET Pune

Sir,

The Board intends to get executed the work of **Misc. Electrical work at CET Pune** located at Shopper's orbit, 316-C 3rd floor, Visharantwadi Pune from specialized agencies. An EMD of Rs.15,000/- in the form of DD/BD payable to the Secretary, CBSE Delhi and experience documents be attached along with the tender.

Sealed tenders superscribed "Misc. Electrical work at CET Pune" complete in all respect may be sent to Joint Secretary (A&L), on or before 17.03.2015 upto 03:00 P.M. Quotations which are either late or incomplete shall be summarily rejected.

The Secretary, CBSE reserves the right to reject any or all the tenders without assigning any reason thereof.

(V.N. Mishra)
AE (civil)

Schedule of Work

Name of Work: Misc. Electrical work at CET Pune.

S.No.	Description	Unit	Qty	Rate	Amount
1.	Wiring for light point /fan point/ exhaust fan point /call bell point with 1.5 sq.mm. FRPVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required. 1. Group A 2. Group B 3. Group C	Point Point Point	10 30 110		
2.	Wiring for twin control light point with 1.5 sq. mm. FR PVC insulated copper conductor single core cable in surface recessed medium class PVC conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.	Point	4		
3.	Wiring for light/power plug with 2x4 sq.mm. FRPVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit along with 1 No. 4 sq.mm. FR PVC insulated copper conductor single core cable for loop earthing as required.	Metre	200		
4.	Wiring for circuit/ submain wiring along with earth wire with the following size of FR PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required. 1. 2 x 1.5 sq.mm. +1 x 1.5sq.mm. earth wire 2. 2 x 2.5sq.mm. + 1 x 2.5 sq.mm. earth wire 3. 2 x 4 sq.mm. +1 x 4 sq.mm. earth wire 4. 2 x6 sq.mm. + 1 x 6 sq.mm. earth wire 5. 2 x 10 sq.mm. + 1 x 10 sq.mm. earth wire 6. 2 x 16 sq.mm. + 1 x 16 sq.mm. earth wire	Metre Metre Metre Metre Metre Metre	100 160 60 40 Rate only Rate only		
5.	Supplying and drawing following pair 0.5 sq.mm. FR PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/recessed steel /PVC conduit as required. 1. 2 Pair 2. 4 Pair	Metre Metre	500 150		
6.	Supplying and drawing co-axial TV cable RG – 6 grade, 0.7 mm solid copper conductor PE insulated,				

	shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/recessed steel/PVC conduit as required.	Metre	100		
7.	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. 1. 20mm 2. 25mm 3. 32mm 4. 40mm	Metre Metre Metre Metre	60 100 40 10		
8.	Supplying and fixing following modular switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 1. 5/6 amps switch 2. 2 ways 5/6 switch 3. 15/16 amp switch 4. 3 pin 5/6 amp socket outlet 5. 6 pin 15/16 amp socket outlet 6. Telephone socket outlet 7. TV antenna socket outlet 8. Bell push	Each Each Each Each Each Each Each Each	80 5 30 15 15 15 5 5		
9.	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	Each	Rate only		
10.	Supplying and fixing following size/modules, GI box along with modular base & cover plate for modular switches in recess etc as required. 1. 4 Modules (125mmx75mm) 2. 6 Modules (200mmx75mm) 3. 8 Modules (125mmx125mm) 4. 12 Modules (200mmx150mm)	Each Each Each Each	Rate only 50 Rate only 10		
11.	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required. (For light plugs to be used in non residential buildings.)	Each	20		
12.	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	Each	30		
13.	Wiring for light/power plug with 4x4 sq.mm. FR PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit along with 2 Nos. 4 sq. mm. FR PVC insulated copper	Metre	40		

	conductor single core cable for loop earthing as required.				
14.	P&F of TPN MCB DB Vertical Type 12 way (4+36) Single door	Each	3		
15.	Supplying and laying 3.5x70sq.mm armoured aluminium cable for elect. Power supply complete	Metre	50		
16.	Supplying & Fixing 5 amps rating, 204/415 volts 'C' curve miniature circuit braker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required single pole	Each	15		
	Double Pole	Each	08		
17.	Providig and fixing extra conduit down of 20mm dia, 2x10 cm length wiring with 2x1.5 sq.mm FRLSPV Cinsulated, copper conductor, single core cable including painting etc. as required. (Note: More than 5cm length shall be rounded to the nearest 10 cm and 5cm or less shall be ignored)	Each	25		
18.	P&F Recessed LED Down lighter 150 mm dia, complete in false ceiling Philips 18/24 watts Bajaj 18/24 watts Wipro 18/24 watts	Each	35		
19.	P&F tube light fitting of size 595x595 mm consisting of 3x36W CFL/fitting complete in false ceiling of Philips,Crompton,Wipro make	Each	35		
20.	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/wooden block including connection etc as required.	Each	100		
21.	Providing and fixing 16/0.20mm 90.50sq. mm) twin flat flexible, FR PVC insulated, copper cable, in PVC sleeve of suitable size on the floor/wall, or side of the table/door etc. as required	Metre	300		
22.	Installation, testing and commissioning of ceiling fan, including wiring and down rods of standard length (upto 30 cm) with 1.5 sq. mm FR PVC insulated, copper conductor, single core cable etc. as required.	Each	22		

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2, COMMUNITY CENTRE, PREET VIHAR, DELHI-92

Last Date for submission: 17.03.2015

Upto 3.00 p.m.

**Date of Opening: 17.03.2015 at
03:30 PM**

Name of the work: Misc. Electrical work at CET Pune.

Location: Shopper's orbit, 316 –C 3rd floor, Visharantwadi, Pune

1. Credentials of the Tenderers

1.1 Name of the Agency

1.2 Office Address and

Tel No.

1.3 Service Tax No.

1.4 PAN/TAN No.

(with documentary evidence)

2.0 Has the firm been even debarred/Black

Listed by any organization?

If 'Yes' the details thereof.

2.2 Particulars of D.D. as Earnest money:

Amount Rs. : 15,000/-

D.D/B.D Nos. : _____

Issuing Bank with Date of Issue : _____

2.3 Names of the Organisations/Bldgs. where similar work has been completed.

- 1.
- 2.
- 3.
- 4.
- 5.

(Signature of the tenderer)

Tel No. :

Mobile No.:.....

Terms and Conditions

1. The work should be executed as per CPWD specifications and as per directions of Engineer-in-charge.
2. The rate shall be firm and of inclusive all taxes and valid for a period of 60 days from the date of the tender.
3. The completion time would be 20 days.
4. In case of delay, a penalty of 1% per week should be deducted. Subjected to a max of 5% of the tender value.
5. The measurement shall be done jointly
6. All T&P shall be arranged by the Contractor.
7. 25% deviation in quantities would be permitted.
8. Extra-item if any would be paid on analyzed Market rates but the work must be executed with prior approval of the Engineer-in-charge.
9. Agreement shall be executed by the its own cost.
10. The materials to be used must be got approved from the engineer-in-charge before installation/use. In no case, unspecified material shall be brought at site.
11. 05% of the bill shall be deducted as defect liability and shall be released after Six months.
12. The electrical items/materials must comply the IS Standards/the approved brands.
13. The elect. Copper cables shall be of Kalinga/ Havell's/Plaza Anchor/Finolex.
14. Modular type switches shall be of Havell's / Anchor /Northwest/Legrand.
15. The TPN/DB/MDB/MCB's shall be of Havell's/Standard/Hager/L&T.
16. The agency shall not delay/stop the work without any valid reason.
17. In case of no/slow progress, inferior workmanship, the Board shall have the right to rescind the contract & get the work executed at the risk & cost of the defaulting agency.
18. In case of any dispute, the Arbitrator shall be appointed by the Chairman and his decision shall be binding.

(Signature of the Agency)
With complete address and seal
Add._____

Tel. No.:_____

Mobile No.:_____