Indian Institute of Technology Mandi Mandi, Himachal Pradesh - 175075



भारतीय प्रौद्योगिकी संस्थान मंडी मंडी, हिमाचल प्रदेश - 175075

IITMandi(CW)/SE-1447/2023-24/2790-91

Dated:07-08-2023

NOTICE INVITING QUOTATION

Sealed item rate quotations as per schedule attached are hereby invited by the undersigned from registered contractors so as to reach in this office on or before 14/08/2023 up to 03:00 PM and shall be opened on the same day at 03:30 PM in the O/o Superintending Engineer, IIT Mandi at Kamand campus in the presence of intending contractors or their authorized representatives.

<u>Name</u>	of	work:-	Providing	and	Fixing	Electrical	Power	Points	in	Dormitory	at	SAC
			building a	t No	rth Car	npus.						
			•			•						
			A	s Per	Schedi	ule Attache	d					

Terms & Conditions: -

- 1. The work will be carried out as per CPWD General Specifications for **Electrical** works amended up to date & as per the instructions of the Engineer-in-charge.
- 2. The work is to be completed within 20 days from issue of work order.
- 3. All damages done during execution of the work is to be made good by the agency and nothing extra will be paid separately for the same.
- 4. The Prices quoted should be net and nothing extra is to be paid.
- 5. Contractor shall abide by labour rules and regulations.
- 6. All the applicable taxes shall be deducted from the bill.
- 7. Compensation of delay of work will be @ 0.05% per day.
- 8. GST Registration Certificate should also be attached with NIQ.
- 9. Certificate of enlistment with Central/State Govt. Organization/Central Autonomous body/Central Public Sector Undertaking should also be attached with NIQ.
- 10. All material to be used on the work will have to be got approved from the Engineer-in-charge

Sd/-Superintending Engineer

Copy to:-

- 1. Notice Board.
- 2. Institute Website

Sd/-Superintending Engineer

Schedule of Quantity

Name of Work:- Providing and Fixing Electrical Power Points in Dormitory at SAC building at North Campus.

		Qty	1		Amount	
Item no.	Descripition of item		Unit	(In Figure)	Rate(In Rs) (In Word)	(In Rs)
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point (Group B) with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	13	Point			
2	Supplying and drawing 3x2.5 sq mm of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit/Casing/Wall Trunk as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	20.00	Meter			
3	Supplying and drawing 3x4 sq mm of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit/Casing/Wall Trunk as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	80.00	Meter			
4	Supplying and fixing 5/6 A switch modular switch on the existing modular plate & switch box including connections but excluding modular plate etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	12.00	Each			
5	Supplying and fixing 15/16 A switch modular switch on the existing modular plate & switch box including connections but excluding modular plate etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Each			
6	Supplying and fixing 3 pin 5/6 A socket outlet modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	12.00	Each			
7	Supplying and fixing 6 pin 15/16 A socket outlet modular socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Each			
8	Supplying and fixing 3 Module Modular base & cover plate on existing modular metal boxes etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	13.00	Each			
9	Installation, testing and commissioning of pre-wired,fluorescent fitting / compact fluorescent fitting/LED Fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	10.00	Each			
10	Installation of exhaust fan up to 450 mm sweep in the existing opening, including making good the damage, connection, testing, commissioning etc. as required per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	3.00	Each			
11	Supplying and fixing 3 Module PVC box to be fixed on Recess or in Open Surface as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	13.00	Each			

T4	Necessitation of items	Qty	Unit		Rate(In Rs)	Amount
Item no.	Descripition of item		Unit	(In Figure)	(In Word)	(In Rs)
12	Supplying and fixing of 25 x 12 mm size of medium class PVC Casing-Capping along with accessories in surface as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	60.00	Meter			
13	Supplying of 20W Basic all purpose surface and wall mounted LED batten with polycarbonate housing & integrated electronic driver as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	7.00	Each			
14	Supplying of 15 W (170mm) Elegantly designed sleek surface mounted pressure die-cast aluminium luminaire in powder coated white finish in round profile with optimized heat sink for efficient heat dissipation and independent electronic LED driver.	3.00	Each			
15	Supply of PVC Fresh Air Exhaust Fan Sweep 25 cm (250 mm) ,Air Delivery 813 m3/hr, Speed 1250 rpm, Power Input 45 W, suitable for operation on 230 V 50 Hz supply, etc as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	3.00	Each			
16	Supply, Installation, testing & commisioning of 25 L (2KW) capacity of electrical water heaters with connection pipes & top plugs etc as required as per entire satisfaction and direction of Engineer-incharge including carriage of material in all leads and lifts.	1.00	Each			
17	Supplying and installation of wall fan of 400 mm sweep in white colour as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	4.00	Each			
	Total					

Note:- 1. Quoted rate should be inclusive of all applicable taxes including GST(nothing extra shall be payable).
2. All Statutory deduction will be made as per prevailing rates.