

सं०: आई० आई० टी० मण्डी/सी डब्ल्यू/ एस ई-1733/2024-25/3373-74

दिनांक 21/03/2025

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 **28/03/2025 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.

Name of work: Providing & fixing of new UPS points in school of chemical science at South Campus of IIT Mandi and Providing power points and Exhaust fan in GCC office A10 building at North campus of IIT Mandi and Providing Electric plug points in A17-1A, 1B,2A,2B and A11-1B,CL-2,A1-3 class rooms of IIT Mandi

----- As Per Schedule Attached -----

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 **30 days** from issue of work order.
3. Any damages done during execution of the work/repairs are to be made good by the agency and nothing extra will be paid separately for the same.
4. The Prices quoted should be inclusive of all taxes including GST and nothing extra is to be paid.
5. Agency shall abide by labor 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.
11. In case of non-completion of work after the issue of work order, dealers/firms will be debarred for bidding at IIT Mandi for the next one year.

Sd/-

अधीक्षण अभियंता

Superintending Engineer

Copy to:-

1. Notice Board, IIT Mandi.
2. Institute Website, IIT Mandi.

Sd-

अधीक्षण अभियंता

Superintending Engineer

Schedule of Quantity

Name of work :Providing & fixing of new UPS points in school of chemical science at South Campus of IIT Mandi and Providing power points and Exhaust fan in GCC office A10 building at North campus of IIT Mandi and Providing Electric plug points in A17-1A, 1B,2A,2B and A11-1B,CL-2,A1-3 class rooms of IIT Mandi

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	Wiring for circuit/ submain wiring alongwith earth wire with 2 X 4 sq. mm + 1 X 4 sq. mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit/PVC casing capping as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts	100.00	Meter			
2	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.	7.00	No.			
3	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.	7.00	No.			
4	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.	7.00	Each			
5	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.	7.00	Each			
6	Supplying and fixing 6 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.	7.00	Each			
7	Supplying and fixing 6 way, double door single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts. (But without MCB/RCCB/Isolator)	1.00	Each			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
8	Supplying and fixing 8 way, double door single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts. (But without MCB/RCCB/Isolator)	1.00	Each			
9	Supplying and fixing 40 A rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
10	Supplying and fixing 63 A rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
11	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "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 as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	7.00	Each			
12	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of upto 35 Sq. mm size in the existing masonry open duct as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	60.00	Meter			
13	Supplying & fixing of 3C x 6 Sq. mm of 1.1 KV copper conductor XLPE Insulated,PVC extruded inner-sheathed, unarmoured, overall PVC outer-sheathed (as per IS 7098 Part 1) with latest amendments as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	60.00	Meter			
14	Supplying and fixing 6 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.	7.00	Each			
15	Supplying & fixing 16-20 A modular AC Box with single pole MCB enclosure including top plug and socket as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
16	Supplying and fixing MCB Enclosure suitable for 63 Amp DP MCB as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
17	Wiring for light point/ fan point/ exhaust fan point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit/ PVC Casing Caping , 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 (Group B) as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Point			
18	Wiring for circuit/ submain wiring along with earth wire with the 2 x 2.5 Sq. mm. + 1 x 2.5 Sq. mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit / PVC casing Caping as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Metre			
19	Wiring for circuit/ submain wiring along with earth wire with the 2 x 4.0 Sq. mm. + 1 x 4.0 Sq. mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit / PVC casing Caping as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	75.00	Metre			
20	Wiring for circuit/ submain wiring along with earth wire with the 2 x 6.0 Sq. mm. + 1 x 6.0 Sq. mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit / PVC casing Caping as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	50.00	Metre			
21	Supplying and fixing suitable size GI /PVC box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	4.00	Each			
22	Supplying and fixing suitable size GI /PVC box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlet and 2 Nos. 5/6 A modular switch, connections etc. as required. (For light plugs to be used in non residential buildings).	2.00	Each			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
23	Supplying and fixing 8 way Double Door, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	Each			
24	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of Single pole MCB in the existing MCB DB complete with connections, testing and commissioning etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	6.00	Each			
25	Supplying and fixing 63 A rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	2.00	Each			
26	Supply, installation, testing & commissioning of 250 mm Fresh Air Exhaust fan as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	1.00	No.			
27	Supplying and fixing 25 A, MCB DBOXXMCB procted Socket modular type with plug top, on surface or in recess, for the socket out let and complete with connections, testing and commissioning 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			
28	Wiring for circuit/ submain wiring along with earth wire with the 2 x 2.5 Sq. mm. + 1 x 2.5 Sq. mm of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit / PVC casing Caping as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	155.00	Metre			
29	Supplying and fixing suitable size GI /PVC box with modular plate and cover in front on surface or in recess, including providing and fixing 3pin 5/6 A modular socket outlet and 5/6 A modular switch 13 nos., 6 pin 15/16 A modular socket outlet and 15/16 A modular switch 1 nos. connections etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	14.00	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.

Sd/-

Superintending Engineer