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दिनांक 16/01/2025

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 **24/01/2025 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 power points, AC point & 3 Phase points PG control systems lab between A18-04-03 & A18-04-04 at North Campus 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 **21 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 power points, AC point & 3 Phase points PG control systems lab between A18-04-03 & A18-04-04 at North Campus of IIT Mandi.

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
1	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.	12	Point			
2	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.	70	Metre			
3	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.	85	Metre			
4	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.	60	Metre			
5	Supplying and drawing 5 X 4 sq. mm wire of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit/ PVC Casing as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	30	Meter			
6	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, connections etc. as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	12	Each			
7	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.	12	Each			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
8	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent 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.	6	Each			
9	Providing and fixing 125 Amp FP MCCB 36 KA rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required as per entire satisfaction and direction of engineer-in-charge.	1	Each			
10	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. (But without MCB/RCCB/Isolator) as per entire satisfaction and direction of engineer-in-charge.	3	Each			
11	Supplying and fixing 12 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.	1	Each			
12	Supplying and fixing of 8 way (4 + 24), Double door ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required . (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)	1	Each			
13	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.	25	Each			
14	Supplying and fixing 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of Triple pole, 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.	3	Each			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
15	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.	1	Each			
16	Supplying of pre-wired, 4 Feet Long 20 W (6500K) directly on wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	6	Each			
17	Wiring for circuit/ submain wiring along with earth wire with the 5 x 16 Sq. mm. FR 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.	60	Metre			
18	Supplying and fixing 63 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of Four pole MCB in the existing MCB DB complete with connections, testing and commissioning etc. as required as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	3	Each			
19	Supplying and fixing of Heavy duty 32 mm PVC casing capping double lock along with accessories in surface as required of make: Diplast, Poly Champ, Polyfit as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	30	Metre			
20	Supply, installation, testing & commissioning of Wall Mounted Fan 300 mm sweep complete with required mounting bracket, of required size , connecting wires etc. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	6	Each			
21	Supplying and fixing 25 A, MCB DBOXMCB 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	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