

IITMandi(CW)/SE-1144/2020-21/6929-30

Dated: 16/03/2021

**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 **23/03/2021 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 additional power points, AC points & light points in Animal House facility at Kamand 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 of urgent nature and is to be completed within **10** 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. Agency 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 additional power points, AC points & light points in Animal House facility at Kamand 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/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed heavy duty PVC casing, with modular switch, modular plate, suitable PVC box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required as per entire satisfaction and direction of Engineer-in-charge.              | 10  | Point |             |           |                |
| 2       | Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed heavy duty PVC casing as required.2 x 2.5 Sq. mm. + 1 x 2.5 Sq. mm of make :- KEI, Havells, RR Kabel as per entire satisfaction and direction of Engineer-in-charge.  | 25  | Metre |             |           |                |
| 3       | Supplying and drawing 3 x 4 Sq. mm. FRLS PVC insulated copper conductor single core cable in existing surface / recessed heavy duty PVC casing as required of make :- KEI, Havells, RR Kabel as per entire satisfaction and direction of Engineer-in-charge.   | 75  | Metre |             |           |                |
| 4       | Supplying and drawing 6 x 4 Sq. mm. FRLS PVC insulated copper conductor single core cable in existing surface / recessed heavy duty PVC casing as required of make :- KEI, Havells , RR Kabel as per entire satisfaction and direction of Engineer-in-charge.  | 25  | Metre |             |           |                |
| 5       | Supplying and drawing 3 X6 Sq. mm FRLS PVC insulated copper conductor single core cable in existing surface / recessed heavy duty PVC casing as required of make :- KEI,Havells, RR Kabel as per entire satisfaction and direction of Engineer-in-charge.  | 25  | Metre |             |           |                |
| 6       | Supplying and fixing 5/6 amp switch modular on the existing modular plate & switch box including connections but excluding modular plate etc. as required of make :- Havells Crabtree Athena, Philips, L&T as per entire satisfaction and direction of Engineer-in-charge.   | 10  | Each  |             |           |                |
| 7       | Supplying and fixing 3 pin 5/6 A socket outlet modular on the existing modular plate & switch box including connections but excluding modular plate etc. as required of make :- Havells Crabtree Athena, Philips, L&T as per entire satisfaction and direction of Engineer-in-charge.  | 10  | Each  |             |           |                |
| 8       | Supplying and fixing 15/16 amp switch modular on the existing modular plate & switch box including connections but excluding modular plate etc. as required of make :- Havells Crabtree Athena, Philips, L&T as per entire satisfaction and direction of Engineer-in-charge.   | 10  | Each  |             |           |                |
| 9       | Supplying and fixing 6 pin 15/16 amp socket outlet modular on the existing modular plate & switch box including connections but excluding modular plate etc. as required of make :- Havells Crabtree Athena, Philips, L&T as per entire satisfaction and direction of Engineer-in-charge.  | 10  | Each  |             |           |                |
| 10      | Supplying and fixing 6 Module , PVC box alongwith modular base & cover plate for modular switches in recess etc as required of make :- Havells Crabtree Athena, Philips, L&T as per entire satisfaction and direction of Engineer-in-charge.   | 10  | Each  |             |           |                |
| 11      | Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required of make :- Havells , L&T, Schinder as per entire satisfaction and direction of Engineer-in-charge. | 4   | Each  |             |           |                |

|              |   |     |       |  |  |
|--------------|---|-----|-------|--|--|
| 12           | Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of Single pole, in the existing MCB DB complete with connections, testing and commissioning etc. as required of make :- Havells , L&T, Schinder as per entire satisfaction and direction of Engineer-in-charge.  | 14  | Each  |  |  |
| 13           | 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) of make :- Havells , L&T, Schinder as per entire satisfaction and direction of Engineer-in-charge. | 1   | Each  |  |  |
| 14           | 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 of make :- Havells , L&T, Schinder as per entire satisfaction and direction of Engineer-in-charge.  | 1   | Each  |  |  |
| 15           | Supplying and fixing of Heavy duty 32 mm PVC casing caping double Lock ISI mark double lock along with accessories in surface as required.  | 100 | Metre |  |  |
| 16           | Supplying, installation, testing and commissioning of decorative ultra slim square profile linear LED lighting fixture with extruded polycarbonate, environmental friendly, energy efficient 20 watt LED 6000 K luminaries of make :- Havells , Syska,Wipro as per entire satisfaction and direction of Engineer-in-charge.   | 8   | Each  |  |  |
| 17           | Supply, installation, testing & commissioning of Metal Body Exhaust fan Ventil air 230 mm sweep complete with required mounting bracket, of required size and length,connecting wires etc. of make :- Havells , Usha, Crompton Greaves as per entire satisfaction and direction of Engineer-in-charge.  | 2   | Each  |  |  |
| <b>Total</b> |   |     |       |  |  |

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