

No: IIT Mandi(CW)/SE-706/2015-16/439-440

Date: 14-07-2015

NOTICE INVITING QUOTATION

Quotation as per schedule attached is hereby invited by the undersigned so as to reach this office on or before 21-07-2015 upto 01:00 PM and shall be opened on same day at 03:30 PM in the presence of intending contractors or their authorized representatives.

Name of work: Providing EI for new proposed conference room and students cubical in the 1st floor of Admin Block at Mandi Campus.

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

Terms & Conditions:-

1. The work shall 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.
3. All damages done during execution of the work is to be made good by the contractor 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 bill.
7. All material to be used on the work will have to be got approved from the Engineer-in-charge.

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Superintending Engineer

- COPY TO:-**
1. IIT Mandi website.
 2. Notice Board, IIT Mandi.

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Superintending Engineer

Schedule of Quantity

Name of work :- Providing EI for new proposed conference room and students cubical in the 1st floor of Admin Block at Mandi Campus.						
Sr. No.	Description of items	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 medium class PVC conduit, 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.					
(i)	Group A	27	Each			
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel / PVC conduit as required.					
(i)	3 x 1.5 sq. mm	69	Metre			
(ii)	6 x 1.5 sq. mm	5	Metre			
(iii)	3 x 4 sq. mm	106	Metre			
(iv)	6 x 4 sq. mm	65	Metre			
(v)	9 x 4 sq. mm	32	Metre			
3	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.					
(i)	20 mm	28	Metre			
(ii)	25 mm	67	Metre			
(iii)	32 mm	45	Metre			
4	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
(i)	5/6 amps switch	57	Each			
(ii)	15/16 amp switch	12	Each			
(iii)	3 pin 5/6 amp socket outlet	57	Each			
(iv)	6 pin 15/16 amp socket outlet	12	Each			
5	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, 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)					
(i)	2 + 6 way Double door	1	Each			

Sr. No.	Description of items	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
(ii)	2 + 12 way Double door	1	Each			
6	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.					
(i)	Single pole	28	Each			
7	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
(i)	63 amps	2	Each			
8	Supplying and fixing following rating, four pole, 415 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
(i)	63 amps	1	Each			
9	Supplying and fixing 32 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 25 amps "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 for control of air conditioner.	1	Each			
10	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.					
(i)	Upto 35 sq. mm (clamped with 1mm thick saddle)	91	Metre			
11	Erection of Copper Wire No. 10 SWG including binding etc. as required.	3	Kg			
12	Supplying and fixing of following sizes of medium class Casing capping along with accessories in surface/recess as per entire satisfaction of Engineer-in-charge.					
(i)	22 mm	44	Metre			
(ii)	25 mm	57	Metre			
13	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 volts, 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)					
(i)	4 way (4 + 12), Double door (Cat No. DHDPTHODRW04) Make Havells or equivalent.	1	Each			
14	Supplying and fixing 63 amps rating, 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.					
(i)	Triple pole 63 A	1	Each			

Sr. No.	Description of items	Qty.	Unit	Rate(In Rs)		Amount (In Rs)
				(In Figure)	(In Word)	
15	Supplying, installation, testing and commissioning of pre-wired recessed type luminaries for 3 X 14 Watt FTL T-5 lamp complete with HF high performance electronic ballast (THD<33%) including lamps.	12	Each			
16	Supplying, installation, testing and commissioning of pre-wired, 1x28W T5 FTL 6000K luminaries, extruded aluminium body, decorative ultra slim fixture complete with diffuser, snap-on installers and domestic electronic ballast and lamp suitable for T5 FTL.	4	Each			
17	Supplying and fixing following size/ modules, surface mounting plastic boxes alongwith modular base & cover plate for modular switches on surface/recess etc. as required.					
(i)	3 Module (100mmX75mm)	15	Each			
(ii)	12 Module (200mmX150mm)	18	Each			
18	Supply , installation, testing and commissioning of wall fan, as required. 400 mm	13	Each			
19	Supply of 4 Core 6mm sq. unarmoured Copper cable.	23	Metre			
20	Supply of 3 Core 6mm sq. unarmoured Copper cable.	45	Metre			
21	Supply of 3 Core 4mm sq. unarmoured Copper cable.	23	Metre			
22	Supply of 10 SWG dia Copper wire.	3	Kg			
						Total

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Superintending Engineer