Indian Institute of Technology Mandi Mandi, Himachal Pradesh - 175075



भारतीय प्रौद्योगिकी संस्थान मंडी मंडी, हिमाचल प्रदेश - 175075

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दिनॉक 18-02-2025

## 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 25-02-2025 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 and fixing wooden flooring, ceiling and electrical works in the conference room of A-17 Academic block of the North Campus of the IIT Mandi.

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

## Terms & Conditions:-

- 1. The work will be carried out as per CPWD General Specifications for **Civil & 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 biding 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 the work: Providing and fixing wooden flooring, ceiling and electrical works in the conference room of A-17 Academic block of the North Campus of the IIT Mandi.

0	Description of Item	Qty.	Unit			<b>A</b>
Sr. No.				(In Figure)	Rate(In Rs) (In Word)	Amount (In Rs)
1	Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture (spintone/cosmos / Hexa or equivalent in sillhoute pattern) of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T' of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to form grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid ,including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all T-sections shall be pre- painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by engineer-in-charge.Note :- Only calcium silicate false ceiling tile shall have NRC value of 0.50 (Minimum), light reflection > 85%,non - combustible as per B.S. 476 part IV, 100% humidity resistance an	54.27	Sqm	(		
2	Providing & fixing in position AC5 Grade Wooden Flooring & Skirting of Greenply, Armstrong, Action Tesa, Pergo, or equivalent brand with planks of thickness 8 to 8.5mm as per manufacturer specification, is approved color, texture, and finish, The flooring shall be fixed with tongue and groove interlocking system, with an underlayment of 4 mm thick expanded polyethylene foam sheets having a density 40kg/cum, over prepared surface with necessary door reducer wherever required.	58.32	Sqm			
3	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 as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	12.00	Each			
4	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	6.00	Each			
5	Supplying & laying of 2x1.5 sqmm fire survival armoured cable, 600/1000V rated with annealed copper conductor having glass mica fire barrier tape covered by an extruded layer of Cross Linkable Ethylene Propylene Rubber (EPR) insulation and LSZH inner bedding, steel wire armouring & LSZH outer sheath complete as required.	10.00	Mtr			

Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs)		Amount
				(In Figure)	(In Word)	(In Rs)
6	Supplying, installation, testing & commissioning of sprinkler flexible pipe (UL Listed) of stainless steel complete with 15 NPT on reducer thread with maximum working pressure of 175 PSI test pressure of 875 PSI (Burst) with branch line (Inlet) 25mm NPT male thread to sprinkler head (Outlet) 15mm NPT female thread with reducer, nipple, 2 side brackets, center bracket, stockbar of 1200 mm sizes complete as required as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	9.00	Each			
7	Dismantling of ceiling fan including cleaning of surface with Cotton Cloth and replacing the damaged rubber reel, nuts and bolts with washers and safety pins refixing the same as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	6.00	Each			
8	Dismantling and Cleaning of Surface Down Lighter with Cotton Cloth with full precaution taken as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	12.00	Each			
9	Supplying of GI fan rod of length up to 1.5 m per fan as per entire satisfaction and direction of Engineer-in- charge including carriage of material in all leads and lifts.	6.00	Each			
10	Providing and fixing Ul/FM powder finish esuitecheon plate complete including fixing in position on pipe and ceiling complete in all respect as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	9.00	Each			
11	Dismentalling , refixing, testing & commissioning of 15mm dia quartzoid bulb type sprinklers of rating 68 degree centigrade with required accessories Pendent Sprinkler as per entire satisfaction and direction of Engineer-in-charge including carriage of material in all leads and lifts.	9.00	Each			
12	Dismentalling, reinstallation, testing & commissioning of smoke detctor with builtin LED and mounting base complete with all 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			
13	Dismentalling, reinstallation, testing & commissioning of Hotter and mounting base complete with all connections 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			

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