## Indian Institute of Technology Mandi Mandi, Himachal Pradesh - 175075



# भारतीय प्रौद्योगिकी संस्थान मंडी मंडी, हिमाचल प्रदेश - 175075

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दिनांक 22-01-2025

### 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 29-01-2025 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 o	•	•	Aluminium ooms at B8	•	• •		
		- As Per So	chedule Att	ached	 	 	

- 1. The work will be carried out as per CPWD General Specifications for Civil 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
- 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 Aluminium partition at Front Entry, UPVC Windows and PVC Foam Sheet in bathrooms at B8 and B9 Hostel at South Campus of IIT Mandi

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Sr. No.	Description of Item	Qty.	Unit	Rate(In Rs) (In Figure) (In Word)		Amount (In Rs)
	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material	13.00	Sqm	(III Figure)	(III WOIU)	()
1	and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.					
2	Providing and fixing factory made uPVC glazed/wire mesh windows/doors comprising of lead free uPVC multi-chambered frame, sash and mullion/coupler (where ever required) extruded profiles having minimum wall thickness of 1.70 mm for Series R1 and R2 profiles and 2.10 mm for Series R3 and R4 profiles conforming to EN: 12608 in any shape, colour and design duly reinforced with galvanized mild steel section made of required shape & size as per CPWD Specification, uPVC extruded glazing beads, interlocks and Inline sash adaptor (where ever required) of appropriate dimension, EPDM gasket, hardware, SS 304 grade fasteners of minimum 8 mm dia with countersunk head, comprising of matching polyamide PA6 grade sleeve for fixing frame to finished wall as per IS 1367: Part 1 to 14, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame, sash & mullion (if required) shall be mitred cut and fusion welded/mechanically jointed duly sealed at all corners, including drilling of holes for fixing hardware and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod pf approved size and quality, all complete as per approved drawing conforming to CPWD specification & direction of Engineer-in-Charge. Section of steel reinforcement and cross sections of uPVC profiles to be as per design approved by Engineer-in-Charge. Wire mesh / Glazing of plain/ toughened/ laminated/ double glass unit with / without high performance coatings as per design requirements and conforming to IS: 3548 & IS:16231 shall be paid separately.  (i) Sites with basic wind speed > 45 m/sec as per IS 875 - Part 3  (ii) Sites with basic wind speed > 45 m/sec as per IS 875 - Part 3  (iii) Sites with basic wind speed > 45 m/sec as per IS 875 - Part 3  (iii) Sites with frame (40mm & above) x (40mm & above) & sash (25mm & above) x (50mm & above) with zinc alloy (zamak) powder coated touch locks with hook (Height upto 1.2 meter)	13.00	Sqm			
3	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately):  a. For fixed portion i.Powder coated aluminium (minimum thickness of powder coating 50 micron)	113.00	Kg			
4	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately).  i. Powder coated aluminium (minimum thickness of powder coating 50 micron)	48.00	Kg			
5	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):  With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	33.00	Sqm			
6	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.  A.Upto 5mm depth and 5 mm width	23.00				
7	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	4.00	Nos.			

Sr.			Unit	Rate(In Rs)		Amount
No.	Description of Item	Qty.	OHIC	(In Figure)	(In Word)	(In Rs)
	Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. complete as per direction of Engineer-in-	8.00	Nos.			
8	charge.					
	A.Powder coated minimum thickness 50 micron aluminium					
0	Providing and fixing PVC rigid foam sheet 1 mm thick on existing door shutters (bathroom and W.C. doors) using synthetic rubber based	36.00	Sqm			
9	adhesive.					
	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