

ESTIMATE SHEET

Name of the work: "Dismantling aluminium partition, door, window from MST lab and refixing the same in PME, MPML & EEG department at CMERI, Durgapur 09"

Item No.	Description	Unit	Qty.	Estimated	
				Rate (Rs.)	Amount (Rs.)
1	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	Sqm	70		
2	Labour charge for fabrication and installation of composite door, window, partitions made from anodized/powder coated extruded alloy aluminium sections for the following units:- Partly glazed and partly panelled partition or fixed glazing made of extruded and anodised alloy aluminium (Old and New) sections, fabrications after cutting to proper shape and size, drilling and aligning fitted with inbuilt locking arrangement cutting the (Old and New) glass / board (prelaminated / particle / block) to requisite shape and size moulding the edges fitted and fixed glazing clips and dry set neoprene /EPDM gasket, along with all other necessary arrangements for fixing the partition to walls, floors, beams, columns polysulphide sealant for water proofing if necessary complete in all respect as per drawing and specifications and direction of the Engineer in charge. The rate includes the hire charge of all tools and plants, adhesive, joineries such as screw, fastener but excluding the cost of extruded aluminium sections, EPDM gasket, glass, board, glazing clips, locking arrangement, etc.	Sqm	70		
3	Supplying extruded built up standard tubular Powder coated 50 micron aluminium sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS:1285 (Payment will be made on finished length of the work)	KG	35		
4	Taking out doors, windows and clereystorey window shutters (steel or wood) including stacking within 50 metres lead of area 3 sqm & below. [measurement shall be made according to the no of opening of wall covered by window frame with grill, glass etc. No seperate payment shall be made for window grill, glass etc if fixed combined with window frame]	each	2		
5	Taking out door and window shutters and rehanging the same with old fittings With new iron screws.	Sqm	20		
6	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. 5mm thick clear glass.	Sqm	10.00		
7	Supplying 4 lever mortice lock or any approved make and brand as per direction of the Engineer- in -Charge. 100 mm.	pair	6.00		
8	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete With continuous plate base (Hexagonal) 125 mm grip x 10 mm dia rod.	Each	4		

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9	Wall panelling / partition with Melamine faced 3 layered flat pressed wood particle board of approved make and brand as per direction of Engineer - in Charge of requisite grade bonded with phenol formaldehyde synthetic resin conforming to IS: 848 - 1974 (excluding the cost of supporting frame work and teak wood battens / lipping) Plain : Conforming to IS: 3087 - 1985 Plain : Exterior grade 9 mm thick	Sqm	5		
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