

PDPM IIITDM JABALPUR

Schedule of Quantities

Name of work: P/F Aluminium window shutters with SS fly proof wire gauge at Hall of Residence-I of PDPM IIITDM Jabalpur.

Sl. No.	Description	Unit	Qty.	Rate (In figure & words)	Amount (In figure & words)
	SH 15 ALUMINIUM WORK				
21.1	Providing and fixing anodized 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, fixed with rawl plugs and screws or with fixing clips, or with expansion hold-fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/Neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitered and jointed mechanically wherever required including cleat angle, aluminium snap beading for glazing/paneling, CP Brass/stainless steel screws, all complete as per architectural drawings and the direction of the Engineer-in-charge, (Glazing and paneling to be paid for separately).(Make: Jindal/Hindalco/Indalco or equivalent)				
21.1.2	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 PVC / neoprene gasket required (Fittings shall be paid for separately).				
21.1.2.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS:1868, Minimum anodic coating of Grade AC 15)	Kg.	101		

Sl. No.	Description	Unit	Qty.	Rate (In figure & words)	Amount (In figure & words)
21.1	Providing and fixing Stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer-in-charge complete.				
21.11.2	255 X 19 mm	Each	60		
NS-1	Providing and fixing aluminium handles (AWH 9 / Model : Low-9) EBCO make or equivalent powder coated to required colour or shade including the cost of screw and other incidental charges complete as per manufacturers specification.	Each	30		
NS-2	Providing and fixing fly proof S.S. wire gauze to windows and clerestory windows using S.S. wire gauge (grade 304)with average width of aperture 1.4 mm in both directions with wire of dia 0.50 mm all complete with aluminium beading which will be paid seperately under respective aluminium item.	Sqm.	27		
Total Amount					