

## Schedule of Quantity

**Name of work: Provision of Aluminium partition of RSPC area behind central dispatch office Admin building IITDMJ.**

Sl. No.	Description of items	Unit	Quantity	Rate	Amount
	WOOD AND P. V. C. WORK				
1	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	each	3	1124.85	3374.55
2	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :				
(a)	300x16 mm	each	2	303.25	606.50
3	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
(a)	250x10 mm	each	5	115.15	575.75
4	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :				
(a)	125 mm	each	6	66.25	397.50
5	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
(a)	Twin rubber stopper	each	3	72.35	217.05
	ALUMINIUM WORK				

Sl. No.	Description of items	Unit	Quantity	Rate	Amount
6	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				
(a.1)	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	kg	175	495.05	86633.75
(b)	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)				
(b.1)	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	kg	25	598.60	14965.00
7	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.				

Sl. No.	Description of items	Unit	Quantity	Rate	Amount
(a)	Pre-laminated particle board with decorative lamination on both sides of make Ecoboard/Actiontesa/duro/Century Ply	sqm	20	1115.40	22308.00
8	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):				
(a)	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm) of make Modiguard/Saint -Gobain/Asahi	sqm	25	1505.25	37631.25
9	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.	each	2	528.85	1057.70
	Grand Total Amount				167767.05
	Say				167800.00

**Quoted Rates:** .....% above / below estimated cost  
(To be quoted by the contractor)

(Signature of contractor)