

**BOQ for Aluminium Partition work in CSE01- R 302 for HOD office, IC engine lab & IC211 Lab at POD building, IIT Indore.
at IIT Indore Simrol Campus.**

Sr no	Description of Item	Unit	Quantity	Rate (Rs)	Amount (Rs)
1	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) 21.1.1 For fixed portion-21.1.1.2 Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	558.00		
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 EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)-21.1.2.2 Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	122.00		
3	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade I Type II, in panelling fixed in aluminium 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.-21.2.2 Pre-laminated particle board with decorative lamination on both sides	Sqm	103.00		
4	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):21.3.2 With float glass panes of 5.50 mm thickness	Sqm	132.00		
5	Providing and fixing aluminium tubular handle bar 32 mm outer dia, 3.0 mm thick & 2100 mm long with SS screws etc .complete as per direction of Engineer-in-Charge.21.12.2 Powder coated minimum thickness 50 micron aluminium tubular handle bar.	each	14.00		
6	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	each	7.00		
7	Providing & fixing in position ply/mdf 12 mm thick panelling on wall/partition clad with 1mm thick approved laminate including necessary grooves and moulding on top with polish etc complete as directed by engineer-in-charge.	Sqm	36.00		
				Total(Rs.)	
	In word Rs.				

Seal & Signature of Agency

