

# INDIAN INSTITUTE OF MANAGEMENT NAGPUR



Tender no: IIMN/CAO/07/2017-18 dated 26/12/2017

**Name of Work: Providing and Fixing Aluminium Partitions for faculty offices in faculty interaction area at IIM Nagpur**

## Part-II Price Bid

### Terms & conditions

Rate shall be inclusive of all wastages of aluminium section cutting, fabrication, erection and fixing to the best workmanship manner, including
Actual size installed at site to be measured and paid. (No extra payment to be made for wastage of material, lead and lift of material to any floor, and working in add hours)
The rates shall be for all heights & levels and be inclusive of necessary consumables like adhesive screws, nails, magnets, etc. complete. The rate shall include necessary scaffolding required for this work.
Rates to be inclusive of moving existing furniture where required, placing it again, removing of debris and cleaning all finished surfaces of unwanted paint/polish smudges, adhering foreign material, sharp edges etc.
IIMN will not provide any supporting items like ladders, necessary tools / tackles, equipment which contractor needs to bring at the site and keep at safe place.

### Approved material

1	Aluminium section: Hindalco/Jindal/Banco or equivalent
2	Glass: Modi Float/Sait Gobin or equivalent approved Make
3	Pre laminated particle board-Asis, LEO Classic OR Equivalent approved make
4	Hydraulic door colser & floor spring: Hardwyn, Godrej
5	Adhesive :FEVICOL, VEMICOL, Pidilite OR EQUIVALENT
6	Screws: Zinc metal screws RK or equivalent

Sr.no	Particulars	Quantity	Unit	Rate	Amount
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) : <b>For fixed portion , Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)</b>	480.00	KG		
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). <b>Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)</b>	110.00	KG		
3	Providing and fixing 12mm 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. <b>Pre-laminated particle board with decorative lamination on both sides.</b>	65.00	Sq.m		

Sr.no	Particulars	Quantity	Unit	Rate	Amount
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): <b>With float glass panes of 5.50 mm thickness</b>	35.00	Sq.m		
5	Providing etching /froasting on glass of approved design or as per the detailed drawing or as directed by Engineer-in-charge.	35.00	Sq.m		
6	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors,embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as <b>With stainless steel cover plate minimum 1.25 mm thickness</b>	3.00	Each		
7	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. <b>Upto 5mm depth and 5 mm width</b>	16.00	Rmt		
8	Providing and fixing 100 mm brass locks ( best make of approved quality ) for aluminium door including necessary cutting and making good etc. complete	5.00	Each		
9	Providing and fixing ISI marked aluminium butt hinges 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:100x75x4 mm	15.00	Each		

Sr.no	Particulars	Quantity	Unit	Rate	Amount
10	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 <b>:300X16mm</b>	5.00	Each		
11	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 <b>150x10 mm</b>	5.00	Each		
12	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, <b>125mm</b>	10.00	Each		
13	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, Single rubber stopper	5.00	Each		
14	Providing and fixing concealed latch/lock to sliding windows including cutting the handle section to required profile & fixing with necessary screws etc complete as directed by the Engineer-in-Charge.	2.00	Each		
15	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on 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.	4.00	Each		
		Total Amount			

In Words

Note:

- 1 All rates are to be quoted excluding the GST applicable. The GST will be paid in addition to the total amount payable.
- 2 The above quantity may vary as per actual requirement of Site.