

Schedule of Rate

Name of Work: Aluminum partition work at Dean (SW) section, Central Docket section, Establishment section & Assistant Registrar (Acd) room at New Administrative Building NIT Silchar.

Completion period: 30 days.

OR:

CR:

OM:

Sl. No.	Description of Item	Unit	Quantity	Rate in fig	Rate in word	Amount
1	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	Each	6.00			
2	Providing and fixing aluminium sliding door bolts ISI marked anodized (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: 300 x 16 mm. Coloured.	Each	14.00			
3	Providing and fixing aluminium tower bolts ISI marked anodized (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. 300 x 10 mm. Coloured.	Each	14.00			
4	Providing and fixing aluminium hanging floor door stopper ISI marked anodized (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: Twin rubber stopper. Coloured.	Each	14.00			

Sl. No.	Description of Item	Unit	Quantity	Rate in fig	Rate in word	Amount
5	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, 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 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 compete as per architectural drawings and directions of Engineer – in – charge. (Glazing and paneling to be paid for separately): For fixed portion - Powder coated aluminium (minimum thickness of powder coating of 50 micron). Coloured	Kg	1574.00			

Sl. No.	Description of Item	Unit	Quantity	Rate in fig	Rate in word	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, 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 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 directions of Engineer – in – charge. (Glazing and paneling to be paid for separately): 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). Powder coated aluminium (minimum thickness of powder coating of 50 micron). coloured	Kg	400.00			
7	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 paneling fixed in aluminium doors, windows shutter and partitions frames with C.P. brass / stainless steel screws etc., complete as per architectural drawings and directions of Engineer - in - Charge. Pre-laminated particle board with decorative lamination on both sides	Sqm	80.00			

Sl. No.	Description of Item	Unit	Quantity	Rate in fig	Rate in word	Amount
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) : With float glass panes of 5.50 mm thickness	Sqm	120.00			
9	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. Upto 5mm depth and 5 mm width	Rmt	120.00			
10	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. Powder coated minimum thickness 50 micron aluminium tubular handle bar	Each	14.00			
11	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 per the direction of Engineer-in-charge. With stainless steel cover plate minimum 1.25 mm thickness	Each	14.00			

Sl. No.	Description of Item	Unit	Quantity	Rate in fig	Rate in word	Amount
12	Providing and fixing anodised coloured aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment).	Kg	400.00			
13	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer & painting.	Sqm	20.00			

Total = Rs.