

INDIAN INSTITUTE OF MANAGEMENT NAGPUR

IIMN/CAO/02/ 2020-21 date 28-05-2020

Name of Work: :Providing and fixing Aluminium partition for creation of faculty and staff offices at IIM Nagpur

Part-II- Price Bid

Sr.no	Particulars	Quantity	Unit
1	Providing and fixing in position extruded aluminium partitions having frame made out of extruded tubular section of size 65 mm x 40 mm with 12 mm thick three layered flat pressed teak wood particle board bonded with BWP type exterior grade phenol formaldehyde synthetic resin conforming to IS 129231990, laminated on both sides, Novateak or equivalent with aluminium glazing clips of size 12 mm x 12 mm (conical) as per drawing etc. complete Thickness of Aluminium section 2 mm minimum thickness of powder coating 50 micron	50	sq.m
2	Providing and fixing in position extruded aluminium partitions partly glazed and partly laminated having frame made out of extruded tubular section of size 65 mm x 40 mm with 12 mm thick three layered flat pressed particle board bonded with BWP type exterior grade phenol formaldehyde synthetic resin conforming to IS 129231990, laminated on both sides, Novateak or equivalent and 5mm thick selected quality plain/float glass panels fixed with aluminium glazing clips of size 12 mm x 12 mm (conical) and rubber cushioning to beading to glass partitions as per drawing etc. complete Thickness of Aluminium section 2 mm minimum thickness of powder coating 50 micron	123	sq.m
3	Removing and refixing of existing aluminium partitions having frame made out of extruded tubular section with 5 mm clear glass and stacking it as directed	12	sq.m

Sr.no	Particulars	Quantity	Unit
4	Providing and fixing in position, Single shuttered aluminium extruded powder coated openable door of overall size 0.90 m x 2.40 m with aluminium door frame of powder coated section 101.60 x 44.75mm , 3.18 mm thick and shutter comprising of powder coated section having bottom and lock rail of size 150 mm x 44.5 mm x 3.00 mm thick top rails 47.62 x 44.45 mm x 3.00 mm thick , vertical style 47.62 x 44.45 mm, 3.00 mm thick and for shutter plain glass panes 5 mm thick for top panels and 12mm thick both side laminated phenol bonded particle board panels for bottom panels etc. , I.S.I. mark , heavy duty, Hydraulic floor spring of 150 kg capacity , having heavy duty concealed lock, necessary beading, glazing clips, PVC gaskets, 250mm length tower bolts, 150mm diam. pad handle, etc. as per detailed design and drawing or as directed by engineer in charge including all materials , labours, and equipment etc.Complete	20	sq.m
5	Providing froasting on glass of approved design or as per the detailed drawing or as directed by Engineer-in-charge.	25	sq.m
6	Providing and fixing in position.(asper I.S.1868/1982)Aluminium sliding window of two tracks with rectangular pipe having overall dimension 63.50x38.10x1.02mm at weight 0.547kg/Rmt.and window frame bottom track section 61.85x31.75x1.20 mm at weight0.695kg/Rmt.Top and side track section 61.85x31.75x1.30mm at weight0.659kg/Rmt.The shutter shouldbe of bearing bottom 40x18x1.25mm at weight 0.417kg/Rmt.Inter locking section 40x18x1.10mm at weight 0.469kg/Rmt.And handle section 40x18x1.25 mm at weight 0.417kg/Rmt.and top section 40x18x1.25mm at weight 0.417kg/Rmt. As per detailed drawings and as directed by Engineer incharge with all necessary Aluminium sections fixtures and fastenings such as roller bearing in nylon casting and selflocking catch fitted invertical section of shutter including 5mm thick plain glass with all required screws and nuts etc,complete.With powder coating	8	sq.m
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. Upto 5mm depth and 5 mm width	100	Rmt

- 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.