

MUNICIPAL CORPORATION OF BHILAI

NIT


जोन क्र 03 अंतर्गत जोन कार्यालय कक्ष में एल्युमिनियम पार्टीशन एवं अन्य संधारण कार्य।


As Per PWD Building SOR 01.01.2015 & Electrical SOR 1.06.2020 & Item Rate

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead In cement mortar.	2.16	Cum
2	Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing to be paid for separately:For fixed portion.@3.00 kg/sqm	564.3	kg
3	For shutter of doors, windows & ventilators including providing and making provision for fixing of fitting wherever required including the cost of PVC/ neoprene gasket required (Fittings shall be paid for separately).	50.40	kg
4	Providing and fixing 12mm thick pre-laminated particle board flat pressed with decorative lamination and balancing lamination on specified sides exterior Grade – I MDF Board 12 mm thick confirming to IS:14587, including fixed in aluminium doors, windows shutters and partition frames with C.P. brass/ stainless steel screws etc. complete. With decorative	57.00	Sqm
5	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of minimum snap beading shall be paid in basic item): With float glass panes of 5 mm thickness	22.8	Sqm
6	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 15 mm nominal outer dia .Pipes	5.00	m
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7	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm nominal bore	3.00	No
8	Providing and fixing 15 mm nominal bore Brass bib/stop cock of approved quality: Bib cock (250 grams)	3.00	No

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
9	Providing and fixing vitreous china water closet (European type W.C. pan) with white ISI marked plastic seat and lid, 10 litre low level white P.V.C. flushing cistern (same colour), conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required : White pedestal type	1.00	Each
10	Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	43.2	Sqm
11	Distempering with acrylic washable distemper to give an even shade. On new work (Two or more coats)	43.2	Sqm
12	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	10	Sqm
13	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.	52.2	Sqm
14	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	17.1	Sqm
15	Electrical Work Lum Sum As Per Electrical SOR 1.06.2020	1	Job
16	NON SOR ITEM Decorative Wall Paper @ 300-00/Sqm	10.00	Sqm

कार्यपालक अभियन्ता
नगर पालिक निगम, मिलाई

for 
सहायक अभियन्ता
नगर पालिक निगम, मिलाई


उप अभियन्ता
नगर पालिक निगम, मिलाई