

## Construction/ Supply & Installation of different Civil Works at different Sites

S.N.	DETAIL	QUANTITY	UNIT	QUOTED RATE (IN FIGURE)	QUOTED RATE (IN WORD)
1	3-D painting				
	Preparation of surface, painting etc complete. (77.18 sqm)	1.00	Job		
2	Stainless Steel letter				
a	Providing and fixing ss letter 12"	37.00	Each		
b	Providing and fixing ss letter 6"	3.00	Each		
3	Providing and fixing 16 mm thick poly-carbonate sheet	20.07	sqm		
4	wooden wall panalling	30.00	sqm		
6	Heat insulation below GI sheet	260.00	sqm		
7	Extra for openable side/ top hang vission glass, pannels(IGUs) including providing and supplying at site all accessories and hardware for the openable pannels as specified and of the approved mark such as heavy duty ss friction hinges min 4 point cremone locking sets with ss plates handles buffers etc.including necessary ss sreaw /fastner nut bolt etc all complete as per archetecural dawing as per approved shop drawing as specified and as directed by E/C.	14.50	sqm		
8	P/F ss Door handle 32mm dia 1.2m long	4.00	no		
9	P/F ss Door handle 32mm dia 450mm long	2.00	no		
10	P/F Door lock	3.00	no		
11	providing and laying matt grass	200.00	sqm		
12	Additional work for playing 2-D video in existing 3D Video Projector	1.00	job		
13	Structural glazing with NCL Seccolor System.				
	Technical specification: Providing and Fixing Structural Glazing fabricated from roll formed sections made of Pre-painted steel/power coated (Base Steel as per IS 513 'D' quality galvanized thickness of 0.72mm. The Glass holding section made of 304 grade stainless steel of 0.6mm thick. CRCA sections with are to be used as stiffeners inside the CCS section as per the design requirement. Design calculations are to be made to suit wind pressures as given in IS 875. Coated Sections should be with Primer Coat of Epoxy Primer of 5-7 microns thick, finish painted with a Polyester Paint of 12-16 microns thick and back coated with Alkyd backer of 5-7 microns, or Powder Coated with pure Polyester Powder up to 50-60 microns thick.				

  
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	<p>The sections are to be of 50 x 100 x 0.72mm for frame verticals, 33x58x0.72mm for frame horizontals, section for reinforcement should be of 48 x 98mm (CRCA). Glass holding section should be of 32.5x37mm for top and bottom grids, in between should be of 32.5x18mm. The sections are to be cut to length, joined by means of powder coated CRCA brackets. The above Frame should be fixed to brick/ concrete masonry by using Nylon self expanding caps and driving MS electroplated 80mm long screws into the caps through frames. 6mm reflective toughened glass of Saint Gobain make (Reflectasol or ST series) to be used as infill material. Good quality weather resistant silicone (Preferably 789 of Dow Corning) to be used. NCL Seccolor System.</p> <p>Grid size (approx.): 915mm x 1220mm</p> <p>Inclusive of :</p> <ul style="list-style-type: none"> <li>• Pre-painted steel profiles (50 x 100 x .72mm for verticals)</li> <li>• Pre-painted steel profiles (33 x 58 x 0.72mm for horizontals)</li> <li>• GI stiffner for verticals (58 x 98 x 1.00mm)</li> <li>• SS (304 grade) glass holding profiles</li> <li>• Standard accessories &amp; screws</li> <li>• Dow Corning silicone: 789</li> <li>• 6mm reflective toughened glass (Saint Gobain, Reflectasol or ST series)</li> <li>• Scaffoldings, transportation, &amp;</li> <li>• All taxes</li> </ul>				

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