

DF Bill of Quantity

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Sub : General BOQ for False Ceiling and Partition works


Date: 7/9/2023


S.No	Item Name	Item Specifications	Unit	Quantity	Rate	Amo
1	Gypsum false ceiling	<p>Supplying and fixing of suspended Gypsum false ceiling using GI framing system as manufactured by Diamond Frames, Perimeter channel 0.55mm thick, 180GSM (having one flange of 20mm, another flange of 30mm and a web of 27mm) to be fixed along with the wall/drywall partition with a help of nylon sleeves and drywall screws at the 610mm centers. Ceiling angle 0.55mm thick, 180GSM (having one side of 25mm and another side of 10mm) is suspended from the true ceiling by using soffit cleat and anchor fastener at the interval of 1220mm. Intermediate channel 0.90mm thick, 180GSM (having two equal flanges of 15mm and a web of 45mm) is to be fixed with ceiling angle by using selfdrilling screws/6mm nut and bolt. Ceiling section 0.55mm thick, 180GSM (80mm wide and having two equal flanges of 26mm each with a lip of 10.5mm) is to be fixed to the intermediate channel with a help of connecting clips in perpendicular direction at 457mm centers. 12.5mm thick gypsum board is then screw fixed to the ceiling section with a help of 25mm drywall screw at 300mm interval.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
2	Drywall Partition 75mm:	<p>which includes Single layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm at 300mm centres to either side of the 48mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 50 mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 32mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
3	Drywall Partition 100mm:	<p>which includes Single layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm at 300mm centres to either side of the 70mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 72mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 32mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
4	Drywall Partition 100mm:	<p>which includes double layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm and 38mm at 300mm centres to either side of the 48mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 50mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 32mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape. joint should be completed in a seamless finish.</p>				

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5	Drywall Partition 123mm:	<p>which includes double layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm and 38mm at 300mm centres to either side of the 70mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 72 mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 32mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
6	Drywall partition 98mm	<p>which includes Single layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm at 300mm centres to either side of the 70mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 72 mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 30mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
	Drywall partition 120mm	<p>which includes Single layer of tapered edge 12.5mm thick DF Gypsum Board fixed with DF Drywall Screws of 25mm at 300mm centres to either side of the 92mm Stud (0.55mm thick, 180GSM having one flange of 34mm and another flange of 36mm) placed at 610mm centre to centre in 94 mm Floor and Ceiling Channel (0.55mm thick, 180GSM, having equal flanges of 30mm made of GI steel) as manufactured by Diamond Frames with joint staggered to avoid leakage through joints.</p> <p>Jointing and Finishing: Square and tapered edges of the board are to be joint and fixed so as to have a flush look which includes filling and finishing with jointing tape, joint should be completed in a seamless finish.</p>				
6	Gypsum Plastering over plastered surface:	<p>Providing and applying required thickness of DF Gypsum Plaster over the existing plastered surface on wall / ceiling including smooth finishing etc. Complete to bring the wall level in true plumb, line and level complete as per satisfaction of Engineer-in-charge. (avg thickness of 8mm).</p>				
7	Gypsum Plastering over plastered surface:	<p>Providing & applying DF Gypsum plaster 8-12 mm thick over exposed wall surface & filling cracks including Scaffolding etc. Rate to include for making the wall in line, level & plumb to get smooth surface to receive the paint and even including cost of labour, material, tools, tackles & transportation, chicken mesh at joints all complete as per drawing, specification and as directed by the Engineer.</p>				
8	Diamond Frames Bond aid	<p>Providing and applying Diamond Frames Bond aid internally to the RCC Walls & Ceilings in order to receive gypsum plaster as per supplier specification and methodology.</p>				
		Subtotal:				
		GST:	18%			
		Grand total:				


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Diamond Frames Pvt. Ltd is member of
Indian Green Building Council.



Diamond Frames Pvt. Ltd
is an ISO 9001:2015 Certified Company

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