

**Bill of Quantity****(Option 2)****Providing and laying of Expansion Joint treatment at different locations in Basohli boys Hostel block C&D and connecting Dining hall block (G+4) at SMVD University Katra.**

S.No	Detail	Unit	Quantity	Rate in Rupees	Amount in Rupees
<b>A</b>	<b>Roof top ROOF AREA</b>				
	Celaning the expansion joint area from inside of the expansion joint 50mm wide and 75mm deep including providing 50mm Dia Back up (filler) rod in the joint of brick walls by manitaining the gap 25mm down from the top for the Polysulfide sealant treatment & 50mm x 25mm deep polysulfide sealant gun grade in the walls joint area for waterproofing of the expansion.EPDM Based waterproofing treatment on the top and side walls of brick wall (1.0M WIDE).	RMT	94		
<b>B</b>	<b>FOR VERTICAL EXPANSION JOINT OUTSIDE Wall to Wall &amp; Wall to Corner</b>				
	Cleaning the expansion joint area from inside of the expansion joint 50mm wide and 75mm deep including providing. 50mm Dia Back up (filler) rod in the joint of brick walls by maintaining the gap 25 mm down from the top of Polysulfide sealant. 50mm x 25mm deep Polysulfide sealant Gun Grade in the walls joint area for waterproofing of the expansion. EPDM Based waterproofing Treatment on top and side walls of brick wall (300mm WIDE) on expansion joint & Providing & Fixing 3.0mm thick Aluminum plate, 200 mm wide with SS Screw and one side slotted holes	RMT	341		
<b>C</b>	<b>FOR VERTICAL EXPANSION JOINT INSIDE Wall to Wall &amp; Wall to Corner</b>				
	Cleaning the expansion joint area from inside of the expansion joint including providing 50mm Dia Back up (filler) rod in the joint of brick walls by manitaining the gap 25mm down from the top for the Polysulfide sealant treatment & 50mm x 25mm deep polysulfide sealant gun grade in the walls joint area for waterproofing of the expansion and Providing & Fixing 3.0mm thick Aluminum plate, 200 mm wide with SS Screw and one side slotted holes.	RMT	290		

<b>D</b>	<b>Horizontal Ceiling Beam (Internal)</b> Cleaning the expansion joint area from inside of the expansion joint and Providing & Fixing 3.0mm thick Aluminum plate, 200 mm wide with SS Screw and one side slotted holes.	RMT	155		
<b>E</b>	<b>Floor to Floor (Internal)</b> Cleaning the expansion joint area from inside of the expansion joint 50mm wide and 75mm deep including providing 50mm Dia Back up (filler) rod in the joint of brick walls by maintaining the gap 25 mm down from the top of Polysulfide sealant. 50mm x 25mm deep Polysulfide sealant Gun Grade in the walls joint area for waterproofing of the expansion. EPDM Based waterproofing Treatment on top and side walls of brick wall (300mm WIDE) on expansion joint. and Providing & Fixing joint 3.0mm thick Aluminum plate, 200 mm wide with SS Screw and one side slotted holes	RMT	125		