

ADDIITONAL HVAC Works for NORTH HALL at S.B.I. Local Head Office Building Sector-17,Chandigarh.					
S.No	Description	Unit	Qty	Rate	Amt
i	Refrigerant Piping				
	Supply and Installation of Interconnecting Refrigerant Piping of various sizes as required for the full functionality of the VRF //TFA/Hi Wall system etc. complete in all respects duly insulated with Class 'O' closed cell nitrile rubber as per specifications of the manufacturer. the contractor shall submit a detailed drawing approved by the manufacturer showing the piping sizes & layout to be followed at the site with the tender document. the contractor shall also get the drawings showing outdoor units in connection with indoor units approved from the HVAC consultant in original form and then the head office of the manufacturer with a certificate stating that the piping layout is as per company specifications for full functioning of the system.(Insulation Make :K Flex,Armacell)				
	In all required sizes	Meter	24		
	Make : Rajco/Mandev/Totaline				
ii	Ducting				
	SITC of Factory/Site fabricated GSS Ducting complete with hanging arrangement of fasteners, GI threaded rods etc.				
	24 G (0.63 MM)	Sq.Mtr	90		
	Make: Tata, Sail,Jindal,Eco duct,Zeco				
iii	Nitrile Insulation (Class'I')				
	SITC of Nitrile rubber class-O/Closed cell XLPE Fire retardant insulation 13 mm thick pasted on the outer surface of duct with suitable adhesive complete in all respects with Nitrile tapes.	Sq.Mtr	120		
	Make: Armacell/K-Flex/Paramount				
iv	Grills				
	SITC of Aluminium extruded powder coated Grills for supply & return air w/o vcd	Sq.Mtr	7.45		
	Make:Tristar/Caryaire/Ravistar/Uniaire				
v	Power & Control Works				
	Supplying and laying of following 1100 volt grade PVC insulated sheathed copper conductor armoured cables in trenches, on walls clamped to wall with suitable clamps, saddles, and fixing bolts, or laying in ground including cost of digging brick and sand protection, and including jointing / connecting / terminating, testing and commissioning :				
	4C x 10Sq. mm Copper (armoured) Conductor	Meter	34		
	Make : Havell's,Eko,Finolex,Polycab				
vi	For Indoor Units				
	Providing & fixing of electrical supply Flexible Cabling of 4 core x 2.5 sq. mm copper in suitable conduits between IDU & Room DB.	Meter	24		
	Make : Havell's,Eko,Finolex,Polycab				
	SUB TOTAL				