

SPLIT BOQ

ITEM NO	DESCRIPTION	QTY.	UNIT	SUPPLY RATE INR.	AMOUNT	INSTALLATION RATE INR	AMOUNT
1	Outdoor units Supply, Testing, Installation and Commissioning of top discharge type (VRF) Outdoor Condensing unit consist of Compressor (Scroll), condenser Coil, Fan, Fan - motor, casing supporting stand, drive guard, vibration isolation pads, etc. mounted on a pedestal at the location. The price quoted shall include isolator near the outdoor unit and cost of Power, Control Cables and earth conductors from the power outlets to the outdoor units, interconnecting with the AHU control Panel. The Cables shall be Armoured PVC & shall be laid in ready made GI Perforated cable Tray clamps. Condensing Unit to give rated capacity at 45 deg C Ambient Condition. Unit shall also include set of drier, accumulator, expansion valve, etc. Non HCFC gas to be used. M.S structural work for Outdoor units duly painted with black epoxy paint fabricated as per the site requirement shall be included in the cost. No extra charges will be paid for the structural/support work. Note - vendor to select suitable out door unit considering de-rating at peak summer condition						
1.1	AHU-001 - Min. 27.6 TR	1	Nos.		0		0
2	AHU Control box/Kit with Linear expansion valve and necessary accessories for outdoor selected units	1	Nos		0		0
3	Supply, Fabricate, Installation and Testing of 16 SWG soft Drawn copper refrigerant Piping with necessary fittings and Supports for DX System. The suction line copper piping shall be covered with 13 mm Nitrile Rubber Insulation and supported at proper interval. Copper piping to be routed through Cable tray and should be covered with removable GI cover. Cable tray and removable cover also to be considered as sunnlv part						
3.1	1 1/2" dia.	20	R Mtr		0		0
3.2	7/8" dia.	RO	R Mtr				
3.3	5/8" dia.	RO	R Mtr				
3.4	1/2" dia.	RO	R Mtr				
3.5	3/8" dia.	20	R Mtr		0		0
3.6	1/4" dia.	RO	R Mtr				
	Note : Qty can be vary as per site requirement.						
4	Charge of refrigerant Gas R410/R407 as per Copper pipe routing.	50	Kg		0		0
	TOTAL				0		0

