

SCHEDULE OF ITEMS			
Sr No	Description	Qty and Unit	Rate Offered
1	Supply, installation, testing and commissioning of fully charge (or top-up as per site requirement) 1.5 TR, 230 Volt., three star rated (minimum), 3.11 EER/COP (minimum) split air-conditioning units (suitable for commercial/Industrial use at ambient temperature of 45 deg. Celsius) with scroll compressor complete with indoor and outdoor units comprising of blowers, motors, COPPER cooling (tube) coil, COPPER condenser (tube) coil, condenser fan and copper pipes, 13mm nitrile rubber insulation, heavy duty PVC drain pipe & ISI mark interconnected control cable (2.5sq.mm or suitable size) from indoor to outdoor units, suitable size of heavy duty MS stand for outdoor unit (wall or floor mounted of ISI mark MS 75x75x6mm duly double coat painted after one coat of primer), suitable size heavy duty PVC channel (for covering of copper pipe, cable, & drain pipe) etc upto 4 mtr complete as required and as per standard specification of original manufacturer meet out the above technical requirement. Including breaking of wall/ ceiling and repairing after completion of each work, pressure/leak testing with gas and other accessories etc as required. Make: - Voltas /Hitachi/Daikin/Panasonic/Mitusubhi/ [Note The Units should not be more than Four month old from the date of award and unit should be suitable for long copper pipe length more than 20 Mtr (distance between outdoor & unit)]	1 No	
2	Seamless non annealed soft copper tubes confirming to IS10773:1995 standards with nitrile foam thermal insulation of required sizes for inlet & outlet lines with, UV proof plastic ribbon & cable ties	3mtrs	
3	4 Core 4sqmm copper cable FR/FRLS Cable Make :- Finolex/Havells/CMI	5 Mtrs	
4	3 Core 4sqmm copper cable FR/FRLS Cable Make :- Finolex/Havells/CMI	10 Mtrs	
5	Providing and fixing of 25mm heavy duty, hard PVC pipe line for drain with elbow, bend etc	5Mtrs	
6	Supply of powder coated rust resistant GI/MS stands for mounting outdoor units with vibration damp pads	1 set	
7	Supply of 5KVA Volage stabiliser for split AC unit with voltage range of 140-280 V stabiliser with Low and High Voltage Cut Off, Intelligent Time Delay, Thermal Overload Protection, Micro-controlled Circuitry, Digital Display, Fire-retardant ABS Plastic Body, Wall Mountable Cabinet Design with 3 months replacement warranty and 3 years on site warranty. (V Gaurd/Crompton/Microtek)	1 No	
	Supply and installation with contactor for switch over of air conditioners on sequential basis. (L&T , SIEMENS/PANASONIC?HONEYWELL) inclusive of all accessories	1 Job	
8	Dismantling of old split air conditioning unit (complete set i/c out door, indoor, piping, wires, drain, channel etc) and other system required for proper installation of each Split air conditioning unit in all respect.	1 Job	