BOQ OF ELECTRICAL & A.C. WORK IN EXISTING BRANCH PREMISES OF "S.B.I." AT, RUNIJA, RBO - UJJAIN, M.P.

S.No	Description of items	Qty	Unit	Rate	Amount
	AIR CONDITIONING				
	Supply, installation, testing and commissioning of following AIR CONDIRIONERS as under. The Rate shall be inclusive of all taxes excluding GST. GST will be paid additionally by the Bank as applicable subject to GST Number. and system has complete one year warranty & If any additinal warranty provided by company/vendor in any specific part like compressor etc that is acceptable, please mentioned it.				
1	Supply, installation, testing and commissioning of Higher Efficient models of **SPLIT AC, FIVE STAR INVERTER RATING OF BEE AIR CONDITIONERS 1.50** Ton Machines confirming to latest Indian Standards and suitable for operation on 230 Volts + 10 %, single Phase, 50 Hz AC supply with rotary compressor, Refrigerant and capable to perform cooling, dehumidifying, Air Circulating, auto mode, auto swing, anti bacteria filtering, ventilation and with remote control with Cool/Fan/Dry/Auto mode, sleep mode & on/off timer with suitable thermostat. The rate should include installation charges after making appropriate changes in existing false ceiling. Heavy ready made/fabricated M S Stand to house the out door unit as per site conditions including carpentry work, minor civil work and material including copper piping of hard & prime quality of min. 22 G upto 3 metres with class "o" Nitrile insulation 12mm , cabling from indoor to outdoor unit, heavy gauge PVC drain piping with insulation as per site requirement. The copper piping, drains piping and electrical cabling should be fixed with clamps and no loose piping/cabling is allowed. The out door unit should be anti-rust powder coated. Indoor unit should have LED display. The rates inclusive of all repairs of civil and carpentry work The cost includes original fill and additional top up of	1	Nos		
2	Supply, installation, testing and commissioning of Higher Efficient models of **CASSETTE TYPE AIR CONDITIONERS(Two) 2.0 Ton, INVERTER AC** Machines confirming to latest Indian Standards and suitable for operation on 220 Volts + 10 %, three Phase, 50 Hz AC supply with Scroll compressor, Refrigerant and capable to perform cooling, dehumidifying, Air Circulating, auto mode, auto swing, anti bacteria filtering, ventilation and with remote control with Cool/Fan/Dry/Auto mode, sleep mode & on/off timer with suitable thermostat. The rate should include installation charges after making appropriate changes in existing false ceiling. Heavy ready made/fabricated M S Stand to house the out door unit as per site conditions including carpentry work, minor civil work and cabling from indoor to outdoor unit, heavy gauge PVC drain piping with insulation as per site requirement. The copper piping, drains piping and electrical cabling should be fixed with clamps and no loose piping/cabling is allowed. The rates inclusive of all repairs of civil and carpentry work The out door unit should be anti-rust powder coated. The cost includes original fill and additional top up of refrigerant gas as per site condition. The rate inclusive of all chisel work, plastering, finishing, painting & all civil related	3	Nos		
3	Supply and installation of soft & prime quality of min. ***22 G Copper pipe*** *for " Split AC only"* with class "o" Nitrile insulation of minimum 12mm for split air conditioner including interconnection power/ communication cable between indoor and outdoor unit as per site requirement. (If required additionally, payment will made as per actual installtion. The rate inclusive of all chisel work, Plastering, finishing, painting & all civil related work pertaing to mentioned work. Make of Insulation:- Superlon/ Aflex/ Armacell/ Kflex Make of cable:Finolex/ RR	30	Mtr		
4	Supply and installation of hard & prime quality of min. ***22 G Copper pipe for "CASSETTE AC Only"*** with class "o" Nitrile insulation of minimum 12 mm for 2 / 3 ton Tower type air conditioner including interconnection power / communication cable between indoor and outdoor unit as per site requirement. (If required additionally, payment will made as per actual installtion.) The rate inclusive of all chisel work, plastering, finishing, painting & all civil related work pertaing to mentioned work. Make of Insulation:- Superlon/ Aflex/ Armacell/ Kflex. Make of cable: Finolex/ RR	65	Mtr		
5	Drain Pipe (If Required additional) Applicale to both ACs (Cassette & Split AC). Supply and laying of heavy gauge PVC drain piping of 40mm with insulation as per site requirement with its all accessories like bend, solution etc as per site condition. The rate inclusive of all chisel work, plastering, finishing, painting & all civil related work pertaing to mentioned work. (If required additionally, payment will made as per actual installtion.) Make:- Kasta/ supreme	60	Mtr		
6	Providing & fixing of 4 KVA Voltage stabilizer with time delay option including all accessories with installation at site (For 1.0/1.50 Tr Split AC) Make:-Microtek, V-Gards (Voltage Range 150- 280 Volts)	1	Nos		

7	Providing & fixing of 5 KVA Voltage stabilizer with time delay option including all accessories with installation at site (For 2.0 Tr Split AC & 2.0 Tr Cassette AC) Make:-Microtek, V-Gards (Voltage Range 150- 280 Volts)	3	Nos		
	TOTAL OF AIR CONDITIONING WORK				
	Note:- The rates quoted includes all other taxes,duties, loading, unloading,transportation,other expenses etc to site.				
	GST will be paid additionally as applicable				
		Seal & Signature of Contractor			