BILL OF QUANTITY FOR AIR-CONDITIONING WORKS AT STATE BANK OF INDIA RACC AND DSH AT MAHARAJGANJ, RBO GORAKHPUR FI1

	<u>RACC AND DSH AT MAHARAJGANJ, RBO GORAKHPUR FII</u>						
	Item Description	Unit	Qty	Rate	Amount		
<u>No.</u> 1	Supply of ceiling suspended energy efficient 4 way air-flow Cooling type single phase 2 Tr, Cassette type split air conditioner in recessed manner in false ceiling with full function wireless remote and auto restart feature, Copper condenser coils and Copper cooling coils , company provided copper refrigerant, fan and fan motor drain pan and cordless Remote controller pipe complete in all respects with indoor/ outdoor unit, gas charge etc. Acceptable makes of AC: Daikin/ Carrier/ Voltas/ Blue Star/ Hitachi/ Mitsubishi.		2.00				
2	Supply of 2 Tr hi wall type BEE rated 5 star inverter technology split air conditioner with full function wireless remote and auto restart feature, with indoor/outdoor unit, gas charge, Copper condenser coils and Copper cooling coils company provided copper refrigerant pipe complete in all respects. Acceptable makes AC: Daikin/ Carrier/ Blue Star/ Voltas/ Hitachi/Mitsubishi.		4.00				
3	Installation, testing and commissioning of 4/2 TR cassette type air-conditioner with wall cutting/ mounting including making good of damages complete in all respects.		2.00				
4	Installation, testing and commissioning of 2/ 1.5/1 TR Hi wall type split air conditioner/ old AC dismantled from branch with wall cutting/ mounting, stabiliser and making good of damages complete in all respects.		4.00				
5	Supply, installation, testing and commissioning of insulated copper refrigerant piping set (suction and discharge) duly insulated by nitrile rubber for 4/2 TR cassette AC. Size (thickness and dia) of both Copper pipe should as per recommendation of AC manufacturer's technical specification. (Old pipe dismantled from branch is also to be used) Makes:Totaline/ Met Tube/ Diamond/ Star/ Camipro.		35.00				

6	Supply, installation, testing and commissioning of insulated copper refrigerant piping set (suction and discharge) duly insulated by nitrile rubber for 2/ 1.5/ 1 TR hi wall split AC. Size (thickness and diameter) of both Copper pipes should be as per recommendation of AC manufacturer's technical specification. (Old pipe dismantled from branch is also to be used) Makes: Totaline/ Met Tube/ Diamond/ Star/ Camipro.	Mtr	40.00	
7	Supply, installation, testing and commissioning of inter connecting wiring/ cabling between indoor and outdoor of Cassette type split AC (power supply will be made available at the outdoor unit, please quote accordingly).	Mtr	45.00	
8	Supply, installation, testing and commissioning of inter connecting wiring/ cabling between indoor and outdoor of hi wall split AC (power supply will be made available at the outdoor unit, please quote accordingly).	Mtr	50.00	
9	Supply, installation, testing and commissioning of PVC 25 mm water pipe with accessories and taking care to prevent leakages, for water drainage in concealed manner either on wall or under floor including making good of damages.	Mtr	40.00	
10	Supply, installation, testing and commissioning of PVC 32 mm water pipe with accessories and taking care to prevent leakages, for water drainage in concealed manner either on wall or under floor including making good of damages.	Mtr	30.00	
11	Supply and installation of robust MS angle, MS flat fabricated floor/ wall mounting stand suitable for outdoor units of Cassette ACs, painted with one coat of primer and two coats of synthetic enamel outdoor type paint including its grouting and making good of damages, complete in all respects.	Nos.	2.00	
12	Supply and installation of robust MS angle, MS flat fabricated floor/ wall mounting stand suitable for outdoor units of Split ACs, painted with one coat of primer and two coats of synthetic enamel outdoor type paint including its grouting and making good of damages, complete in all respects.	Nos.	4.00	
13	Supply of 5 KVA, wall mounted hi lo cut off stabiliser with TDR, voltage range 140-280V, complete in all respects. Stabilizer: Servel/ V Gaurd/ Marc/Sen & Pandit/ Stambh/ Inmag/Microtek SUB TOTAL (A):	Set	6.00	
				Plus GST

	PART-B(AMC)				
1.	Comprehensive Annual Maintenance Charges of 2 Tr. Cassette AC(Quote exclusive of GST which will be payable additionally at prevalent rates, if payable. AMC expenditure for three years shall be considered for comparison of tenders to arrive at L-1)		2	Quote per <u>AC per</u> <u>annum</u> <u>rate</u>	<u>Amount</u> <u>should be</u> <u>calculated as</u> <u>under:per AC</u> <u>per annum</u> <u>rateX2(for 2</u> <u>no. AC) X3(for</u> <u>three years</u> <u>AMC</u> <u>expenditure</u>)
2.	Comprehensive Annual Maintenance Charges of 2 Tr. Hi wall split AC(Quote exclusive of GST which will be payable additionally at prevalent rates, if payable. AMC expenditure for three years shall be considered for comparison of tenders to arrive at L-1).		4	Quote per AC per annum rate	<u>Amount</u> <u>should be</u> <u>calculated as</u> <u>under:per AC</u> <u>per annum</u> <u>rateX4(for 4</u> <u>no. AC) X3(for</u> <u>three years</u> <u>AMC</u> <u>expenditure)</u>
	SUB TOTAL(B)				
	GRAND TOTAL (SUB TOTAL A + SUB TOTAL B)				
Note: Rates are considered inclusive of all except GST. GST shall be admitted additionally at prevalent rates/ rules.					