

Schedule of work

Name of the work: Repairing and retrofitting of 6 X 16.5 TR Hitachi make ductable split AC units, located in the centenary building of IACS, Jadavpur, kolkata.						
SI No.	Item description		Quantity	Unit	Rate	Amount
1	Dismantling of existing burntout Compressor, Supply and Replacementof 5.5 TR Emerson make Scroll type Compressor of capacity: 60674 BTU/Hr, including necessary pipe modification to connect with the existing pipeline, compete as required.		4	Nos.		
2	Replacement and Supply of new Condensor Coil (49" X 32") which comprises of aluminum fins mechanically bonded to seamless copper tube and Complete with Copper Header with three circuit for 16.5TR capacity Hitachi make Outdoor units Model No: MPAO198EMD3Z1. including necessary pressure testing by N ₂ Gas flashing, as required.		6	Nos.		
3	Supply and replacement of Filter Drier		18	Nos.		
4	pressure testing, vacuumising and charging the system with fresh Refrigerant (R-22) including supply and replacement of Compressor oil, as required, for commissioning, testing, trial run till the plant is in satisfactory working condition		60	Liters		
5	Supply and replacement of base plate and outer body in respect of the outdoor units		1	Nos.		
6	Supply, replacement, installation & Commissioning of 32 A electrical contactor of Coil Voltage: 415V, 3-Phase, utilization category: AC-3		6	Nos.		
7	Replacement/Repairing of Condenser fan motor with bearing, as required		4	Nos.		
			Total			
			Add CGST @ 9%			
			Add SGST @ 9%			
			Grand Total			
	GST No:					
	SAC code:					

Signature of the Bidder with seal