



DELHI ELECTRICITY REGULATORY COMMISSION
Viniyamak Bhawan, C-Block, Shivalik, Malviya Nagar, New Delhi-110 017.
Website: www.derc.gov.in, Telefax: 26673608,41080417

CORRIGENDUM

Supply, Installation and Commissioning of Variable Refrigerant Flow Air Conditioning System (Heating & Cooling) for Conference Hall of DERC premises

1. Tenders were invited in sealed cover for Supply, Installation and Commissioning of Variable Refrigerant Flow Air Conditioning System (Heating & Cooling) for Conference Hall of DERC premises.
2. In Schedule-1 S.No 1 point (a) and point (b) Quantity may be read as in Numbers and not in HP.(As per ANNEXURE attached).
3. All the other terms and conditions of Tender document shall remain unchanged.

Sd/-
(Mukesh Wadhwa)
Secretary
Delhi Electricity Regulatory Commission

WEAR FACE MASK

WASH HANDS REGULARLY

MAINTAIN SOCIAL DISTANCING

Dubey
NALINI DUBEY
Personnel Officer
Delhi Electricity Regulatory Commission
C-Block, Shivalik, Malviya Nagar
New Delhi-110017

Financial Bid Form: Schedule of work

Schedule-1

S. No.	Description of Items	Qty	Rate	Unit	Amount
1	Supply Installation, Testing & Commissioning of modular type Variable Refrigerant Flow/Variable Refrigerant Volume air cooled Outdoor units suitable for cooling and heating, having all hermetically sealed inverter type Scroll Compressor(s), minimum two compressors for above 14 HP modules, microprocessor based Controller, top discharge type condensing unit(s), with R 410 A Refrigerant, vibration isolators, with suitable foundation etc. complete as required. The unit shall deliver the rated capacity at AHRI Conditions and work even at 50°C ambient temperature without tripping. The unit shall be suitable to work on 400V +/- 10%, 3 Phase, 50Hz AC power supply. The unit shall be filled with first charge of the refrigerant and ready for use as required.				
	The ODU shall have low noise condenser fans with external static pressure of the outdoor unit shall be more than 7.5 mm of water gauge to avoid hot air recirculation, auto address setting, auto check function for connection error and complete with indoor and outdoor units with individual controller and with fittings etc. The compressor and VRV/VRF Outdoor make should be same. For enhanced energy savings the COP of each refrigerant circuit system mentioned below shall be 7.50 minimum at 50% load, at AHRI Condition in cooling mode. The unit shall also have feature to automatically modulate the evaporative temperature between 6 deg C to 11 deg C with respect to load for better comfort and energy efficiency. (Unit shall deliver atleast 87% of mentioned nominal capacity @ 43 Deg C). The Unit should have free phase technology so that unit can work in case of phase reversal also without tripping of units.				
a	8 HP VRV X Heating and Cooling	1	No.	No.	
b	6 HP VRV X Heating and Cooling	1	No.	No.	
2	Supply, installation, testing and commissioning of following minimum capacity 4-way flow VRV/VRF Cassette Type Indoor ceiling mounted unit equipped with synthetic washable media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX Copper coil, electronic expansion valve, outer cabinet, drain pump, grill, necessary supports, vibration isolation, cord less remote control etc., suitable for operation on single phase 230 V ± 10%, 50Hz AC supply, complete, as required. The unit shall have automatic force shut down provision in case of fire on receiving signal from BMS System. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree CWB temperature.				


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Signature of Authorized signatory