



# **BANK OF INDIA**

## **ZONAL OFFICE, CHANDIGARH**

### **CONSTRUCTION OF ZONAL OFFICE BUILDING AT SECTOR-31-A, CHANDIGARH**

**TENDER FOR  
HVAC WORK**

**VOLUME -III  
( PRICE BID )**

**M/S THE DESIGN FORUM**

ARCHITECTS & PLANNERS  
SCO – 11 (IIND FLOOR), SECTOR-26,  
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**List of Approved 'Makes'**

<b>S. No.</b>	<b>Items</b>	<b>Acceptable Makes</b>
1.	Split / Ductable/ Cassette Units	Daikin/Voltas / Blue Star/ Carrier/ Hitechi
2.	Acoustic / Thermal Insulation	UP TWIGA
4.	Voltage stabilizers	Logics tat/ Stabiline/ Elair
5.	Grilles/ Diffusers	Carryair/Tanus/Tristar
6.	Duct Dampers	Carryair/Tanus/Tristar
7.	G.I. Sheet Metal Duct	Sail/Essar/Jindal
8.	Factory fabricated duct	Rolastar/zeco
9.	VCD/ Gravity louvers/ Exhaust & fresh air louvers	Air Flow/Caryaire/ Flowell
10.	Control Cables	(HAVELLS,POLYCAB,Fenolex)
11.	XLPE / PVC Insulated Aluminium Conductor Armoured Power Cables	(HAVELLS,POLYCAB,Fenolex)
12.	PVC Drain Pipe	(Diplast, Polyplast, Prakash)
13.	Exhaust Fan	Crompton/ECE/Orient

**Note:- Wherever available, items with ISI certification mark are to be used. Sample of each item is to be approved by Architect and Bank Officials before installation.**

**TECHNICAL DATA PERFORMA**

Contractor should furnish technical data as mentioned below, of the equipment and accessories offered by him as per scheme given in schedule of equipment and bill of quantities.

<b>S. No.</b>	<b>Description</b>	<b>Unit</b>	<b>Condition of Services</b>
1.	<b><u>Split/ Ductable/Package</u></b>		
	<b><u>Units</u></b>		
1.1	Make	--	
1.2	Model	--	
1.3	Nominal Cooling Capacity	TR	
1.4	Actual Cooling Capacity at 44 °C Ambient Temp.	TR	
1.5	Air Quantity of Cooling Unit	Cubm./Hr.	
1.6	Power Supply Requirement	3 PH/1PH	
1.7	Power Consumption at Rated capacity	KW	
1.8	Max. Current	AMPS	
1.9	Running Current	AMPS	
1.10	Size of Indoor Unit	MMxMMxMM (H)	
1.11	Size of Outdoor unit	MMxMMxMM (H)	
1.12	Type of support provided for outdoor unit	--	
1.13	No. of Blower fans for Indoor unit	Nos.	
1.14	Direction of fan discharge at Outdoor unit.	Top/Side	
1.15	Type of Filter	--	
1.16	Noise level of Outdoor Unit	dB	
1.17	Noise level of Indoor Unit	dB	