

3.

**BILL OF QUANTITY**

SCOPE OF WORK						
Material Supply, Installation, Commissioning for Floor Standing A/C Units 4 Ton & 2 Ton at HBL Building City Campus						
Supply Materials						
S #	Description	Qty	Unit Rate	Price including GST	Price including SST	Total Price including all taxes
1	Copper piping for 04 Ton (USA or Equivalent) ( 22 Gauge, size 3/4"	1460	FT	725.4		1059084
2	Copper piping for 04 Ton (USA or Equivalent) ( 22 Gauge), size 1/2"	1460	FT	479.7		700362
3	Electric wire for Control (Pakistan Cable 4mm x5 -core) or equivalent	6	Coils	83070		498420
4	Copper piping for 02 Ton (USA or Equivalent) ( 22 Gauge) size 5/8"	225	FT	599.04		134784
5	Copper piping for 02 Ton (USA or Equivalent) ( 22 Gauge) size 1/4"	225	FT	198.9		44752.50
6	Aero Flex (insulation) for 4 ton size 1 inch	243	length*	456.3		110880.90
7	Aero Flex (insulation) for 2 ton size 7/8 inch	38	length*	327.6		12448
8	Dammer tape size 2" inches (for Wrapping)	170	Rolls	142.74		24265.80
9	G.I Cable Tray Size 10"x 4" (18 Gauge) with cover	220	FT	1123.2		247104
10	G.I Cable Tray Size 8"x 4" (18 Gauge) with cover	200	FT	992.16		198432
11	G.I Cable Tray Size 3"x 3" (18 Gauge) with cover	15	FT	613.08		9196.20
12	U-PVC Pipe 3/4"(Pak Arab) for drain or equivalent	570	FT	117		66690
13	Electric wire (Pakistan Cable 6mm 4-core) with PVC Conduit Pipe for Main Power Supply or equivalent	1	Coil	84240		84240
14	Electric wire for Earthing (Pakistan Cable 4mm.sqx1) for Earthing or equivalent	1	Coil	16380		16380
15	Iron Frame Extension 4x 20" (U-Channel 1.5"x3" Gauge 4.5mm)	2	Jobs	26910		53820

Syed Akbar Hussain Kazmi  
Member - PC  
Manager Finance (Payable)  
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Sr. Manager IT  
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16	Iron Frame Extension about 48" L x 20" W (U-Channel 1.5"x3" Gauge 4.5mm)	1	Job	37440	37440
17	Concrete Platform 48"x 24"x6" complete work in all respect	2	Job	24570	49140
18	Wooden Frame size 04 Ton 25.5"x18.5"x5" complete work in all respect	17	Job	8190	139230
19	Wooden Frame 02 Ton 22"x17"x6" complete work in all respect	5	Job	7020	35100
<b>Labour charges</b>					
20	AC Installation Works / FLOOR STANDING AC 4 TON	7	jobs	10170	172890
21	AC Installation Works / FLOOR STANDING AC 2 TON	5	jobs	9040	45200
22	SERVICE CHARGES Copper/ Piping fitting chg for 22Nos F-Standing Acs	1685	RFT	113	190405
23	SERVICE CHARGES/Cable Tray G.I. Fitting Charges for 22Nos Floor Standing Acs	435	RFT	135.6	58986
24	SERVICE CHARGES/Drain Pipe Fitting Charges for 22Nos Floor Standing Acs as per IBA standard	570	RFT	56.5	32205
25	SERVICE CHARGES/Main Power Supply Installation for 22Nos Floor Standing Acs	250	RFT	113	28250

**Note:**

This is the estimate of total 22 nos. floor standing A/Cs 17 nos. 4 tonnage & 5 nos. 2 tonnage.

\* one length = 6feet

Grand Total Amount Rs. 4049706

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*Syed Waheed Zaidi*  
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Grand Total Amount (in words) Four Million Forty Nine

Thousand Seven Hundred & Six Rupees only, twenty Paise only

*M. Haris Qureshi*  
**M. HARIS QURESHI**  
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**DR. S.M. FAISAL IRADAT**  
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Stamp & Signature

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