

Lot-1:

**PROCUREMENT OF AIR-CONDITIONERS WITH ANCILLARY SERVICES FOR NBP RHQ BUILDING 6TH FLOOR LAHORE RO
LAHORE CENTRAL (TICKET #134752)**

S. No.	Description	Quantity (a)	Unit (b)	Unit Rate (c) (Rs)	Total (a x c) (Rs)
1.	Supply & installation of Three phase 415~380 V, 50C/S Floor Standing AC Unit T-3 Non-Inverter AC Unit (Heat & Cool) capacity 48000 BTU / HR (4.0 Ton), Comprising Evaporating & Condensing units with rotary compressor (T3), copper pipe hole sealing with white cement or appropriate sealant floor mounted frame or L-type for indoor units, powder Coated Steel angle iron frame size 1-1/2" x 1-1/2" x 1/8" thick or as per site requirement, handling charges (loading, unloading, transportation etc.) i/c evacuation, nitrogen pressure testing, Gas charging with standard suction and discharge pressures and ampere, Control wiring, rawal bolts/sleeve Anchors, drain piping, testing commissioning complete in all respect. The specifications of quoted AC must be filled in Evaluation Criteria-1 for scrutiny. (As per Specifications stated in Sub Section B- Technical Specifications of Section V); Model No: _____ Brand Name: _____ Name of Manufacturer: _____ Country of Origin: _____	2	Nos		
2.	Supply, Laying and connecting of concealed or surface Copper Piping for 4.0 Ton AC Floor Standing , 22 Gauge (Muller Brand or Equivalent) with separate Elastomeric pipe (Closed-cell, black) Insulation each for refrigerant gas and liquid line wrapping white/Black tape on copper pipes insulation and 4-Core – 4.0 mmsq Control Wire for indoor to outdoor unit, including with all necessary fittings and accessories; as per site requirement .Complete in all respect.	185	RFT		
3.	Supply & Installation of L-type wall mounted or Floor mounted frame for outdoor unit (as per site requirement) , powder Coated Steel angle iron frame size 1-1/2" x 1-1/2" x 1/8" thick fixed in wall/floor with sleeve Anchors/ Rawal Bolts, complete in all respect.	2	Pair/ Each		
4.	Supply & Installation of PVC 4" x 4" duct for installation kit including all necessary fittings and accessories, as per site requirement complete in all respect.	120	RFT		

**SECTION VI – STANDARD FORMS OF BID
FORM 2**

5.	Supply & fixing of underground drain piping of UPVC Class-B/Sch-40 (Dadex, Pak Arab, Popular Beta Pipes or equivalent) 1"dia along with Fittings, Elbows, Joints, Tee Unions saddles etc. with cutting and patch works for A.C unit etc. (drain must be connected with nearest drain point) complete in all respect.	140	RFT		
6.	Wiring Circuit for 1 x 32 A MCB with three phase for AC connection. From DB to AC unit with 4-Core-6 sq.mm wire + 1 (Pakistan/Pioneer /Fast Cable or Equivalent) as Circuit Protective Conductor (CPC) in 50 mm dia. UPVC Pipe Class-D, surface/ concealed/recessed in walls, columns, slabs, floors or fixed at Ceiling above false ceiling with all necessary fixing accessories, conduit accessories, pull boxes, steel pull wires complete in all respects, required as per site conditions. Each circuit shall have independent circuit with CPC.. 32A, 3 phase Industrial socket 40 Amp for AC be provided in walls concealed / surface with Three phase MCB-32 Amp and in also in Main DB.MCCB 100 amp (02 Nos)	325	Nos		

Amount in Words (RS. _____
_____)

Total Amount Rs. _____

Total Amount in Words (RS. _____
_____)

- The quoted rates / amount shall be inclusive of all applicable Federal/Provincial Govt. Taxes/Duties and charges for inland transportation and other related services etc. as specified in the Clause 16 or 17 of the BDS.
- The material upon delivery at the site should be got verified from the Bank Engineer; prior to its installation at site. Otherwise, Bank Engineer reserves the right to replace the same without incurring any liability or payment of any charges to the bidder.

FOR NATIONAL BANK OF PAKISTAN

FOR THE BIDDER

(Duly signed & stamped by the Authorized Representative)
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