

ROUGH COST ESTIMATE
Supply & Installation of Air - Conditioners at NBP RHQ Building (6th Floor) Lahore Under RO Lahore Central

AIR CONDITIONING WORKS

SL#	Description	Unit	Quantity	Rate		Amount
1	Supply & installation of Three phase 415~380 V, 50C/S Floor Standing AC Unit T-3 DC 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, 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.	Nos.	2	750,000.00		1,500,000.00
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 seperate 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.	Rft	185	2,850.00		527,250.00
3	Supply & Installation of L-type wall mounted or Floor mounted frame for out door 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.	Pair /Each	2	2,000.00		4,000.00
4	Supply & Installation of PVC duct for installation kit including all necessary fittings and accessories; as per site requirement complete in all respect.	Rft	120	350.00		42,000.00
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.	Rft	140	100.00		14,000.00
6	Supply, Laying Power wire 4-Core x 6 sqmm from main DB upto AC units (Pakistan/Pioneer Cable or Equivalent) along with 3-phase MCCB-40 Amp (01 No) & 32 Amp MCB (02 Nos) of require rating in Main DB, including with all necessary fittings and accessories; as per site requirement .Complete in all respect.	Rft	325	530.00		172,250.00
						2,259,500.00

Note:Estimated cost is inclusive of all applicable govt. taxes.