



# Pakistan Nuclear Regulatory Authority

Mauve Area, G-8/1, Islamabad

## TENDER DOCUMENT NO. PNRA- 23/2020-21

Sealed quotations, in local currency, are invited for supply and installation of electronic items at PNRA Office, Chashma (Mianwali) & PNRA Office, Multan, as per specifications from the original manufacturers or their authorized agents / dealers as per evaluation criteria mentioned below.

### Technical Specification

Sr #	Description	Qty	Unit	Rate (Rs)	Amount (Rs)
1.	Supply, installation and commissioning of floor standing cabinet type split AC units (All DC inverter) , including indoor evaporator and outdoor condensing unit, remote control, flexible wire for sensor (Control cable), to be protected by flexible GI pipe, of appropriate size as per manufacturer's recommendation for indoor / outdoor units, earthing etc. of the following net capacities, complete in all respects as per specifications and as approved by the Engineer.  Make:Daikan,Mitsubishi,GREE or Equivalent.  Installation Location : PNRA Office Chashma (Mianwali)				
	a). 4.0 TR (48000 BTUs)	02	Nos		
2	Supply, installation and commissioning of wall mounted split AC units (All DC inverter),including indoor evaporator and outdoor condensing unit , remote control, flexible wire for sensor (Control cable), to be protected by flexible GI pipe, of appropriate size as per manufacturer's recommendation for indoor / outdoor units, earthing etc. of the following net capacities, complete in all respects as per specifications and as approved by the Engineer.  Make:Daikan,Mitsubishi,GREE or Equivalent.  Installation Location : PNRA Office Chashma( Mianwali) 02 no's and PNRA Office Multan 02 no's				
	a). 1.5 TR (18,000 BTUs)	04	Nos		
3	Supply, installation and testing of refrigerant piping complete with fittings & hangers,				

	additional refrigerant charge etc., make Muller or approved equivalent, with indoor / outdoor units with 1" thick expended rubber foam insulation protected with tape, complete in all respects and as approved by the Engineer.				
	i). 3/4" dia.	60	Rft		
	ii). 5/8" dia.	60	Rft		
	iii). 3/8" dia.	80	Rft		
	iv). 1/4" dia	80	Rft		
4	Supply and installation of PPR pipe PN-20 for condensate drain from indoor drain point including all fittings, traps, hangers, wrapping of pvc tape etc., complete in all respects and as approved by the Engineer.				
	i). 32 mm dia.	150	Rft		
5	Supply and installation of MS angle iron frames for condensing units to be installed on walls / roof terraces etc. of appropriate size, painted with approved colour, complete in all respects and as approved by the Engineer.	06	Sets		
6	Supply and installation of power cable (pvc/pvc), to be protected by flexible GI pipe, for indoor and outdoor units from Sub-DB to indoor / outdoor units with following sizes of cables, make Pakistan cable / New age / Pioneer / AGE, fixed on walls, ceiling, cable tray and floors as required at site, connections at both ends, complete in all respects and as approved by the Engineer.	300	Rft		
	i). 6 mm <sup>2</sup> 4 core cable	70	Rft		
	ii). 4 mm <sup>2</sup> 2 core cable	100	Rft		
	iii). 2.5 mm <sup>2</sup> single core cable	170	Rft		
7	Supply and installation of Dura duct of the following sizes as per site requirement complete with fixing arrangements, complete in all respects and as approved by the Engineer.				
	i). 100 mm × 100 mm	100	Rft		
	ii). 60 mm × 60 mm	300	Rft		
8.	Civil works associated with AC works like cutting of walls & slabs etc. and repairing as per original, wherever required, complete in all respects and as approved by the Engineer in-charge.	01	Job		
Warranty: For Air-conditioner standard company warranty of 03 years-compressor, 02 years PCB Kit, 01 Year parts must be provided. The bidder service center must be located near to Chashma( Mianwali ) & Multan					

## **INSTRUCTIONS:**

- i. It is in the interest of bidders to read all the conditions given below and ensure that these conditions are strictly complied.
- ii. The quotations will be opened on the date and time published in the advertisement at Pakistan Nuclear Regulatory Authority, HQs. Mauve Area, G-8/1, Islamabad in the presence of all those bidders who wish to attend .
- iii. Quotations must be sent in sealed envelope and should reach this office on or before 04-05-2021(11:00 hours) in Administration Directorate through mail/ by hand and must be addressed to "Senior Administrative Officer (Procurement), Pakistan Nuclear Regulatory Authority, Mauve Area, G-8/1, Islamabad. The sealed envelope/cover should clearly indicate in bold letters **"QUOTATION FOR SUPPLY OF ELECTRONICS ITEMS TENDER NO.23/2020-2021 "**

## **CONDITIONS:**

- a) Single Stage - One Envelope procedure will be followed and evaluation will be made on overall most advantageous bid basis.
- b) Bidders should be registered with FBR under Income Tax and Sales Tax as per Government policy.
- c) The bidders must be authorized dealers of manufacturer, and should submit the valid certificate of dealership from the manufacturer with the quotations otherwise their quotations will not be considered.
- d) The technical datasheet giving technical specifications of the item quoted should be submitted with the quotation and compliance of the specification must be provided.
- e) Firms/suppliers are required to state clearly make, model no, manufacturer's name and country of origin; otherwise their offer shall be ignored.
- f) The items supplied shall be brand new in manufacturer's packing with all the standard accessories and shall bear the manufacturer's comprehensive guarantee/warranty valid throughout Pakistan.
- g) For Air-conditioner standard company warranty of 03 years-compressor, 02 years PCB Kit, 01 Year parts must be provided.
- h) Installation is the responsibility of the bidder and should be clearly mentioned with the quotation.
- i) All Taxes shall be deducted as per Government rules.
- j) Earnest money @ 2% of the total price of the offer in the shape of pay order/bank draft in favor of "Senior Accounts Officer, PNRA should be attached with the

quotation. Quotations without earnest money or less than 2% of the total offered price will be rejected.

- k) Incomplete and Conditional quotations will be rejected outright.
- l) The quotations must be valid for acceptance for at least thirty (30) days from the date of opening of the tender.
- m) The successful bidder shall have to complete the supply within thirty (30) days of the issuance of supply order.
- n) Prices quoted should be "FOR basis" at our office site in Chashma (Mianwali) & Multan and should be inclusive of all the Government Taxes applicable.
- o) Final inspection will be made upon receipt of items at PNRA Regional Office Chashma (Mianwali) & Multan.
- p) Documentary proof of having supplied similar items to a large national organization will be an asset.
- q) An Amount equivalent to the 10% of the price of the item supplied will be retained till the successful completion of warranty period of the item(s) supplied as Performance Warranty for the period of 01 year. During the warranty period, if the bidder fails to provide satisfactory service, this amount will be utilized for repairing the defective supplied item and as a consequence the supplier is liable to be blacklisted.
- r) In case the item is not supplied within the specified time or the item supplied is found to be below specifications or the item is found to be used, the earnest money shall be forfeited.
- s) The decision to grant extension in completion time of the selected contractor / supplier lies with PNRA and will be granted subject to provision of sufficient justification by the supplier.
- t) No advance payment would be made to any bidder under any circumstances. Payment would be made to the selected supplier after successful delivery and installation of the items at PNRA Office Chashma (Mianwali) & Multan.
- u) PNRA reserves the right to increase / decrease the quantities or reject any or all bids prior to acceptance of bid without assigning any reason thereof.

(Sr. Administrative Officer Procurement)  
Pakistan Nuclear Regulatory Authority  
Mauve Area, G-8/1, Islamabad  
Ph: 051-9263025