TENDER NOTICE

Organization Name	**Pakistan Aeronautical Complex**
Address	Aircraft Rebuild Factory, PAC
City	Kamra
Tel No.	051-909902260
Description	**1.** Sealed tenders are invited from sales tax registered firms for supply of following stores: -

S No.	Tender No.	DESCRIPTION	QTY	DETAILS
(a)	**ARF/PROV-011/ 2020-21**	**PROC OF RECTIFIER OF HARD ANODIZING**	**01 EA**	Specification at last page

Suppliers can contact through telephone No. 051-90990 Ext 2260 during working hours regarding any query.

2. **There should be no mixing of rates and quotations** (Technical quotations with Commercial quotations). **More than one quotations in one envelop will be rejected.**

3. **Technical Offer**: Technical offers should be without prices and contain all relevant essential specification along with literatures / brochures. **Tender number, date of opening and word** (**Technical offer**) should be clearly marked on the face of envelopes.

4. **Commercial Offer**: Commercial offers should indicate prices of quoted items and confirmation to the terms and condition of our tender inquiry. **Tender No.** and words "**Commercial offer**" be marked on the face of envelope.

5. **Bid Money/Earnest Money**: The Earnest money @ 5% (not exceeding 0.150 M) will be deposited by all firms irrespective of registration status in favour of Managing Director ARF in the form of **Bank Draft / Pay Order** at the time of opening tenders in, separate envelope. Earnest money will remain deposited till the finalization of commercial quotes. It will be returned to unsuccessful bidders immediately after finalization of commercial quotes and on receipt of Performance Bank Guarantee acceptance from CMA (DP) Rwp, to the contractor signing the contract. **Quotation without earnest money will be rejected.**

6. **Both the envelopes of Technical and Commercial offers should be enclosed in one cover properly sealed and bear the following address of this office with tender number and opening date**:-

Director Logistics
Aircraft Rebuild Factory
Pakistan Aeronautical Complex,
Kamra - Distt. Attock

	Opening of Tenders: (a) The quotations must be in original and are to reach at this factory on **10:30 hrs on 08 June, 2021**. (b) No quotation will be accepted in photocopy, through fax and after due date and time. (c) Tender will be opened on **08 June, 2021 at 1100 Hrs** in the presence of available representatives. We reserve the right to cancel or rejected all bids / proposals at any time prior to acceptance as per PPRA rules.
	7. Validity of Offer: The quotation **should be valid upto 30th June, 2021**. **Offer with less validity will be rejected.**
	8. Delivery Period: Stores are required **within minimum possible delivery period**. Offer with minimum delivery period are likely to be preferred. However, the delivery period should be factual as no extension will be subsequently granted except under extreme / un-avoidable circumstances. Delivery at "FOR" (ARF) Kamra basis.
	9. Country of Manufacture: Country / place of manufacture of stores are to be provided along with Technical / Commercial offer.
	10. Release of Payment: Payment will be released by **CMA ISOs Rawalpindi** on submission of proper bill / sales Tax invoice, copies of GST registration / Professional Tax certificates, Sales Tax Return of current financial year and copy of relevant SRO.
	11. Acceptance of Stores: The ordered stores will be accepted by concerned technical user and our quality department along with warranty.
	12. SINGLE/MULTIPLE OFFERS: Only one offer can be made in relevant currency for same item. **Multiple rates, if quoted, will be rejected.**
	13. RESTRICTION OF EXPORT / IMPORT LICENSE: Offer subject to restriction of Import/Export License will not be entertained.
	14. Bank Guarantee against contract performance: It will be **between 5% to 10% of** total value of contract excluding taxes/duties and freight/handling charges etc. It shall remain enforce for the period of one year after delivery / acceptance of store.
	15. APPLICATION OF OFFICIAL SECRET ACT: All matters connected with this inquiry and subsequent actions arising thereafter fall within the scope of the Pakistan Official Secret Act 1923 which forbid providing contractual information to unauthorized / unconcerned person/organization. The firm is therefore, requested to ensure complete secrecy regarding documents and stores concerned with the inquiry to limit the number of employees having access to this information.
	16. PRICES The prices quoted must be per unit of issue / accounting unit as shown in the "Schedule to Tender" inclusive of sales tax/excise duty and surcharges. The breakdown of taxes/excise duty is to indicated separately. The prices must be stated for each item separately both in

	figures and words in Pak currency. Over writing / erasing in prices will be rejected. **Also provide certificate "Certified that stores offered are factory new and from latest production and prices quoted are not more than the international market prices and also not more than those being charged from other buyers".**
	17. DISQUALIFICATION: Offers are liable to be rejected if: - (a) There is deviation from any instruction described in this invitation to tender. (b) Offers are found conditional or incomplete in any respect. (c) Multiple rates are quoted against one item. (d) Manufacturer relevant brochure is not attached (in case of equipment or major assemblies of equipment). (e) Offer received later than appointed time and date. (f) Tender specification if not confirming to the offer. In case of equipment/ major assemblies manufacturer's brochures shows specifications different from those given in tender. (g) Offer subject to restriction of Export License. (h) Over writing /erasing in prices. (j) Validity of offer is not quoted as required in IT or made subject to confirmation letter. (k) Earnest money not provided.
	18. TERMS AND CONDITIONS FOR TENDER INQUIRY (a). Items to be delivered at ARF on "FOR" Kamra basis. (b). Supplier will be made responsible for warranty/guarantee of items. (c). Prices and part catalogue be provided free of cost (d). Vehicle should be Factory New (FN). (e) Stores will be inspected by concerned user/quality control of ARF.
	19. ELIGIBILITY OF SUPPLIER FOR TENDER . **(a) Only registered suppliers, who are on Active Taxpayer List (ATL) of FBR are eligible to supply goods / services to ARF, PAC Kamra.** **(b) Payment will be released on the basis of Active Taxpayer status of the suppliers as per FBR database. If any registered supplier is not in ATL, his payment should be stopped till he files his mandatory**

	returns and appears on ATL of FBR.

Form PACB-02A

PAKISTAN AERONAUTICAL COMPLEX BOARD KAMRA

SCHEDULE TO TENDER

1. **Tender Inquiry No: ARF/PROV-011/2020-21**

2. **Time and Date of opening Tender at 1100 Hrs on 07 June, 2021**

(1)	*(2)*	*(3)*	*(4)*	*(5)*	*(6)*
Item No	**Part No. Description of stores with specifications**	**Unit of issue**	**Qty**	**Price per unit**	**Total price**

Grand Total _____

Signature of Tenderer
(Capacity in which signing)

Form PACB - 02B

UNDER TAKING

(Fill in and Return)

To:

Managing Director
Aircraft Rebuild Factory
Pakistan Aeronautical Complex Board
Kamra Distt Attock

Dear Sir,

I/We hereby offer to supply to PAC Board the stores detailed in the Schedule to Tender or such portion thereof as you may specify in the contract at the prices given in Form **PACB – 02A** and further agree that this offer will remain valid up to _____ _____ and will not be withdrawn or altered in terms of rates quoted and the condition stated therein on or before this date. I/We shall be bound by your communication of acceptance to be dispatched within the prescribed time.

I/We understood the instructions to Tenders and condition of contract as laid down in "TENDER" and thoroughly examine specification / drawing and / or patterns quoted in the Schedule to Tender and am/are fully aware to the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

Witness's Signature:

Name:

N.I.C No.

Address:

Date:

Signature of Tenderers:

Name:

N.I.C No.

Capacity in which Signing:

Address:

Date:

Tele: Telex/Fax

SPECIFICATION OF HARD ANODIZING RECTIFIER

DC AND AC SUPERPOSITION RECTIFIER FOR ANODIZING TREATMENT	
Main Technical Parameters And Performance Characteristics	
Asymmetrical Half-wave rectifier	
Power Supply	Single-Phase AC 380V±10% Frequency 50 Hz±1Hz
DC Positive half-wave output	DC 0~1500A, DC 0~70V
DC Negative half-wave output proportion	1:4, 1:6, 1:8 and 1: 10
DC output equipped with constant voltage function	The function of constant voltage: When grid voltage fluctuates for 10% the control accuracy and output automatic stable accuracy ≤1%.
TECHNICAL FUNCTION CHARACTERISTICS	
Operation	Independent manual and automatic modes, and is equipped with remote operation function, and LCD Touch screen installed in remote control cabinet
Programming	Combination of LCD touch screen and PLC is adopted to set voltage, current and operating time.
Data storage	On-line track and store of output operating voltage and current.
Function	Equipped with function of set 8 sections of rising operating modes, and the rising time of operating voltage in each section for 0 to 10 min and sustaining operating time from 0 to 90 minutes can be set at will in the touch screen.
Modified function	Five sets of process parameters can be stored and modified, and anyone can call randomly for operation.
Displayed mode	Current, voltage and operating time dynamically displayed in the touch-screen and also on control cabinet and main frame digital ampere and volt meter
On/Off Control system	The on/off control of rectifier on rectifier cabinet and current micro adjustment available on touch screen. Manual operation form main machine and remote control cabinet.
Sound and light	The sound-light reminding should be available when operation is completed.
Cooling mode	Air cool
Protection functions	Phase protection
	Over-current
	Short circuit
	Over temperature
	Fan overheating
	Sound-light alarm function
	Automatic memory recovery
	DC output over-current and short circuit to block silicon controlled rectifier trigger pulse.
	Element over temperature to block silicon controlled rectifier trigger pulse.
	Transformer over-temperature to block silicon controlled rectifier trigger pulse.
Publication	Qty 02 set of servicing and operation manual in soft and hard copy
Installation/Training	Complete free of cost installation/Training by certified team
Spare Parts package	All relative standard spare parts
Warranty	02~04 year
Term /condition	Manufacturer of the product should be certified by ISO /registered with PEC or product should be branded