

**GOVERNMENT OF PAKISTAN  
AVIONICS PRODUCTION FACTORY (APF) PAC KAMRA**

**OPEN TENDER**

**TERMS AND CONDITIONS**

1. Sealed tenders are invited from only those sales tax registered suppliers who are on **Active Taxpayers List (ATL) of FBR**, for purchase of the following items on "FOR" Kamra basis.
2. Technical and commercial quotations should be sealed in separate envelops.

**NOTE: - SUBMIT SEPARATE QUOTATIONS FOR EACH PART CASE**

<b>APF/786-A/1921/13/LP/PC-10 (2024-25)</b>					
<b>Tender opening date and Time: 10-10-2024 (1230Hrs)</b>					
<b>Local Purchase: (P&amp;T) Line Item 01</b>					
<b>S No</b>	<b>Part No</b>	<b>Noun</b>	<b>Specs/ Scope of Work</b>	<b>U/I</b>	<b>Qty</b>
(a)	NN897PA <i>of equivalent</i>	PORTABLE DATA TRANSFER	<b>Specs:</b> 2 in 1 Laptop, Intel Core i7 150U Processor [2] 512 GB SSD [3], 16GB on-board DDR4 SDRAM Windows 11 [67], Touchscreen, Multi-touch enabled, 3-cell, 43 Wh [63], 14.0" FHD IPS LED Display (300nits) [4], HP 5MP Camera [71], Poly Studio, Finger Print Reader	EA	02

<b>APF/786-A/1921/13/LP/PC-11 (2024-25)</b>					
<b>Tender opening date and Time: 10-10-2024 (1230Hrs)</b>					
<b>Local Purchase: (AC Shop) Line Item 01</b>					
<b>S No</b>	<b>Part No</b>	<b>Noun</b>	<b>Specs</b>	<b>U/I</b>	<b>Qty</b>
(a)	4130PK0002619	PCB CARD OUT DOOR DC INVERTER	MAIN CONTROLLING PCB CARD POWER INPUT 240V	EA	03

<b>APF/786-A/1921/13/LP/PC-12 (2024-25)</b>					
<b>Tender opening date and Time: 10-10-2024 (1230Hrs)</b>					
<b>Local Purchase: (PVR) Line Item 01</b>					
<b>S No</b>	<b>Part No</b>	<b>Noun</b>	<b>Specs</b>	<b>U/I</b>	<b>Qty</b>
(a)	GTX1650-GDDR6	GEFORCE GTX 1650 Graphic Card	4GB DDR6 Output HDMI, DISPLAY PORT, DVI-D	EA	04

**APF/786-A/1921/13/LP/PC-13 (2024-25)**  
**Tender opening date and Time: 10-10-2024 (1230Hrs)**

**Local Purchase: (P&T) Line Item 17**

<b>S No</b>	<b>Part No</b>	<b>Noun</b>	<b>Specs</b>	<b>U/I</b>	<b>Qty</b>
(a)	TM650	SINGLE PHASE TRANSFORMER	POWER=650VA, V IN=220/380, V OUT=12 0 12, OR 24 0 24, OR 55 0 55, OR 110 0 110	EA	01
(b)	TCAE068U4100	THERMOSTATIC EXPANSION VALVE	FOR REFRIGERANT GAS R23 WEIGHT: 0.043KG	EA	01
(c)	TE12067B4027	THERMOSTATIC EXPANSION VALVE	OUTLET SIZE: 22MM INLET SIZE: 16MM	EA	01
(d)	BC6-30-10	CONTACT RELAY	24V DC	EA	01
(e)	R-407C	REFRIGERANT GAS R-407 C (CYLINDER 12 KG)	CATEGORY: HFC (CYLINDER 12 KG)	CY	01
(f)	N62	VACUUM PUMP OIL	-	LR	05
(g)	P102595	CARTRIDGE FOR ALCATEL ADIXEN OIL MIST ELIMINATOR OME 40 S	-	EA	01
(h)	S21506	VACUUM PUMP OIL	VISCOSITY cSt 80 to 90% at 70°C density 0.854 vapor pressure less than 0.1 pa	LR	05
(j)	IB22E-P11-C	PUSH BUTTON	5VDC I/P Voltage, 22mm mounting Hole Dia, Operating Type Momentary, Head Type Flat, Current 5A	EA	12
(k)	WD-08	AU REWIREABLE MALE PLUG	03 Pins Electrical Plug, Input Voltage 250V/10A	EA	24
(m)	PCI2S950	2 PORT PCI RS232 SERIAL ADAPTER CARD WITH 16950 UART	Max Data Transfer Rate 460.8 Kbps, Serial Protocol RS-232, Data Bits 5~9. FIFO 128 Bytes, External Ports 2xDB9	EA	01
(n)	BR12170	PVC EARTHING CABLE	PVC insulation Flexible Wire, Diameter 6mm	MR	100
(p)	TP01-200ML	ALCOHOL BOTTLE DISPENSER	Plastic dispenser bottle, Capacity 200ML	EA	10
(q)	0052910199	SOLDERING PENCIL 25W	-	EA	06
(r)	HT-90	BGA REBALLING UNIVERSAL KIT 90x90MM DIAGONAL WITH UNIVER STENCILS 0.5MM 0.76MM	DIAMENSION: 90MM 30MM WEIGHT: 400G	EA	01
(s)	AFB-LF+70	THK Lithium Grease 70g	THK Lithium Grease 70g	TU	01

(t)	H2A110FFD	CONNECTOR	Female 132 Pins, 6 Rows Connector	EA	02
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**APF/786-A/1921/13/LP/PC-14 (2024-25)**  
**Tender opening date and Time: 10-10-2024 (1230Hrs)**

**Local Purchase: (LCS) Line Item 01**

S No	Part No	Noun	Specs	U/I	Qty
(a)	XECJLT1303-A	Transformer	OEM Specified	EA	02

**APF/786-A/1921/13/LP/PC-15 (2024-25)**  
**Tender opening date and Time: 10-10-2024 (1230Hrs)**

**Local Purchase: (P&T) Line Item 16**

S No	Part No	Noun	Specs	U/I	Qty
(a)	7041050910	Sn96.5Ag3.0Cu0.5, Lead free, T4, No Clean Solder Paste	Lead free, zero Halogen, Type T4, Jar of 500g, for screen/stencil printing	JR	01
(b)	9670699515	Flux Cored Sn96.5Ag3.0Cu0.5, Lead Free, No Clean Solder Wire	No Clean, Lead free, zero Halogen, Dia 0.4mm (0.015 inch), Flux 3.3%, Roll of 500g	RL	01
(c)	RS129-189	RADIATION DETECTOR		EA	01
(d)	SRV1KIL	UPS (1KVA)	INPUT VOLTAGE RANGE = 110~285 VAC OUTPUT VOLTAGE=220/230/240 VAC (PURE SINEWAVE) OUTPUT POWER CAPACITY =800 W/1000 VA CHARGING CURRENT = 4A <b>EXTERNAL BATTERY PACK</b> <b>Part No: SRV36BP-9A (3X12V= 36V) SHOULD BE INCLUDED</b>	SE	01
(e)	T32ZL015A16-2222-2410045	CONNECTOR	Female 59 Pins, 3 Rows Connector	EA	01
(f)	BenqQ9T4	MONITOR	-	EA	01
(g)	400/4448/0000	TRANSPORT DISC LEFT/COMPLETE	-	EA	01
(h)	400/4449/0000	TRANSPORT DISC RIGHT/COMPLETE	-	EA	01
(j)	ER-064100j	HEATING ELEMENT FOR TCH TOOL	24VDC, 5 PIN, 60WATTS	EA	02
(k)	1-800-541-2003	APPLIED DATA SYSTEM (TOUCH CONTROL PANEL FOR PCB WASHING MACHINE)	COMPACT FLASH ADAPTER 256MB BOARD AS IS	EA	01

(m)	L-012-0122	LUBRICATION OIL	-	BT	01
(n)	EP256KESTER	NO CLEAN SOLDER PASTE	TIN OF 500 G	TN	04
(p)	SZ6011A20	CABLE ASSEMBLY TEFLON JACKET	CABLE ASSEMBLY, MINI- COAZ, TEFLON JACKET, 10- 32 PLUGS TO BNC PLUGS, 20 FEET, WHITE.	EA	10
(q)	SZ3055B1	ACCELEROMETER IEPE 500G	ACCELEROMETER/EPE 10MV/G 10-32, SIDE CONNECTOR 10-32 MOUNTING HOLE, GENERAL PURPOSE, ISOLATED	EA	01
(r)	PT124	HIGH PRESSURE SENSOR	PRESSURE 0-30 BAR 4-20mA 7/16	EA	02
(s)	PT05	LOW PRESSURE SENSOR	PRESSURE 0-7 BAR ATT.PEW 7/16 PT05	EA	02

### 3. Delivery of Tender

#### (a) Technical Offer:

Technical offer should be without prices and containing all the relevant / essential specifications along with the literature / brochure. Tender / Part Case number, date of opening and the words "**Technical Offer**" should be clearly marked on the face of the envelope.

#### (b) Commercial Offer:

Commercial offer should contain the unit price, GST, and the total price of the quoted items and the confirmation to the terms and conditions of our tender inquiry. Tender / Part Case number and the words "**Commercial Offer**" should be clearly marked on the face of the envelope.

#### (c) Bid Money / Earnest Money:

The participating firms will must provide **5% earnest money** of the total price of quoted items (**along with the commercial offer**) through **bank draft** in favor of MD APF PAC Kamra. No quotation will be entertained without **Earnest money**. Cheque will be not be accepted.

**Note: Earnest Money should be sealed in a separate envelope.**

#### (d) Sealed Envelopes / Address:

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.

**Managing Director,**  
Avionics Production Factory,  
Pakistan Aeronautical Complex,  
Kamra - Distt. Attock.  
**Tel:** 051-90996598  
**Fax:** 057-9317476  
**Email:** ddlogjf17apf@pac.org.pk

4. **Opening of Tender**

The quotations must be in original and are to reach at this factory on **1200 hrs. on 10 October, 2024**. All quotations are to be dropped in the Scanning Room of this factory. No quotation will be accepted in photocopy, through fax and after due date and time. Tender will be opened on **10 October, 2024 at 1230 hrs.** in the presence of available representatives. We reserve the right to cancel or reject all bids / proposals at any time prior to acceptance as per PPRA rules.

5. **Pattern of Quoted Prices**

The quoted Prices are to be inclusive of all taxes levied by the Government and these should be in accordance with the current Local market / International prices as per the following format: -

Tender S No	Part No	Noun	U/I	Qty	Unit Price			Total Price with GST
					Without GST	GST	Price with GST	

6. **Validity of offer**

The quotation should be valid for 120 days from the date of tender-opening.

7. **Delivery Period**

Store is to be delivered within minimum possible delivery period. Offer with minimum delivery period are likely to be preferred. However, the delivery period should be factual, as no subsequent extension will be granted except under extreme un-avoidable circumstances.

8. **Country of Manufacturer**

Country / place of manufacture of store is and **COC** are to be provided along with the quotation.

9. **Release of Payment**

Payment will be released by Accounts department APF on submission of proper bill / sales Tax invoice, copies of GST registration / Professional Tax certificates of Punjab province, proof of Active Taxpayers List (ATL) of FBR and Sales Tax Return.

10. **Acceptance of Stores**

The ordered store will be accepted as per attached terms and conditions. The store if rejected or found defective within one year from the day of delivery / commissioning will be replaced by the supplier free of charge.

11. **Disqualification of Bid**

Offers are liable to be rejected if: -

- (a) There is a deviation from any instruction of the tender.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Multiple rates are quoted against one item or overwriting/ erasing in prices.
- (d) Non-provisioning of **earnest money** with commercial offer, and confirmation to this effect be mentioned in Technical offer without mentioning the amount of the CDR.

**Yours Faithfully,**



**(ALI AKBAR)**

Assistant Director

for Managing Director

APF PAC, Kamra

Tel No: 051-90996598

Dated: 26 September, 2024

**APF/LG-07**

**TERMS AND CONDITIONS FOR  
TENDER INQUIRY NO APF/786-A/1921/13/LP/PC-10, 11, 12, 13, 14 & 15 (2024-25)**

- a. Store is to be delivered at this factory (APF) on "FOR" Kamra basis.
- b. Supplier will be made responsible for warranty / guarantee of the store.
- c. Prices and catalogue is to be provided free of charge.
- d. Store should be factory new and from the current year's production.
- e. Store will be inspected by concerned user / quality control.
- f. All technical publication (wherever applicable) is to be provided free of charge.
- g. Indented store must have 01 year complete warranty. Original Warranty Card from OEM must be available inside the packing.
- h. Store will only be acceptable exactly against the part number against as per the purchase order. No in lieu part number will be acceptable on delivery without prior technical acceptance of the user.
- j. Installation / commissioning for store (if required) will be carried out by the supplier.