

**Public Procurement Regulatory Authority
(Cabinet Division)
FBC Building, Sector G-5/2, Islamabad**

PUBLISHING OF TENDERS ON PPRA WEBSITE

1. APF intends to procure spares against the under mentioned tenders on "FOR" Kamra basis in local currency.

S NO	TENDER NO	DESCRIPTION OF STORES	LINE ITEMS
(a)	APF/1920/183/LOG(PC-282/26)	Proc of Electrical Spares	55
(b)	APF/1920/182/LOG(PC-284/26)	Proc of spares	14
(c)	APF/1920/182/LOG(PC-285/26)	Proc of spares	14
(d)	APF/1920/180/LOG(PC-286/26)	Proc of spares	14
(e)	APF/1920/170/LOG(PC-288/26)	Proc of spares	10
(f)	APF/1920/190/LOG(PC-289/26)	Proc of consumable spares	14
(g)	APF/1920/190/LOG(PC-290/26)	Proc of components & mechanical items	22
(h)	APF/1920/240/LOG(PC-291/26)	Proc of components	26

2. Complete details of the required items against each tender and our terms & conditions are enclosed. The same may please be published on the respective website at the earliest as the tender opening date has been fixed as **17 September, 2026**. Invoice for payment of PPRA fee may be submitted to the undersigned accordingly.

3. Your co-operation in this regard will be highly appreciated.



(ALI AKBAR)
Asst Dir Log (S&A)
APF PAC Kamra
Tel Ext 051-9099-6289

Encl : (As stated)

TERMS AND CONDITION OF THE TENDERS

1. Avionics Production Factory PAC Kamra intends to procure spares against the under mentioned tenders on “FOR” Kamra basis in local currency.

S NO	TENDER NO	DESCRIPTION OF STORES	LINE ITEMS	REMARKS
(a)	APF/1920/183/LOG(PC-282/26)	Proc of Electrical Spares	55	• List of required stores against each tender is enclosed. • Separate quotations against each tender are Compulsory.
(b)	APF/1920/182/LOG(PC-284/26)	Proc of spares	14	
(c)	APF/1920/182/LOG(PC-285/26)	Proc of spares	14	
(d)	APF/1920/180/LOG(PC-286/26)	Proc of spares	14	
(e)	APF/1920/170/LOG(PC-288/26)	Proc of spares	10	
(f)	APF/1920/190/LOG(PC-289/26)	Proc of consumable spares	14	
(g)	APF/1920/190/LOG(PC-290/26)	Proc of components & mechanical items	22	
(h)	APF/1920/240/LOG(PC-291/26)	Proc of components	26	

2. Sealed tenders are invited from sales tax registered firms for procurement of the said stores / items.

3. Delivery of Tender

(a) **Technical Offer:** It should be without prices and contain all relevant essential literatures / brochures. Tender number and date of opening should be clearly marked on the face of envelope of technical offer. The offer must be accompanied with following documents.

- (i) **Challan form No. F-32A of Rs 200.00, obtained from SBP / Govt Treasury under “C02501-20 Main Head 12 SUB Head ‘A’ Misc (Code Head- 1/845/30), CMA (ISOs) Rawalpindi” on behalf of Managing Director APF PAC Kamra.**
- (ii) **Earnest money in shape of Bank Draft / Pay order in the favor of CMA (ISOs) Rawalpindi (Compulsory for all bidders). Case wise detail as under:-**

S NO	TENDER NO	DESCRIPTION OF STORES	Earnest money
(a)	APF/1920/183/LOG(PC-282/26)	Proc of Electrical Spares	@ 100,000.00
(b)	APF/1920/182/LOG(PC-284/26)	Proc of spares	@ 75,000.00
(c)	APF/1920/182/LOG(PC-285/26)	Proc of spares	@ 150,000.00
(d)	APF/1920/180/LOG(PC-286/26)	Proc of spares	@ 75,000.00
(e)	APF/1920/170/LOG(PC-288/26)	Proc of spares	@ 150,000.00
(f)	APF/1920/190/LOG(PC-289/26)	Proc of consumable spares	@ 150,000.00
(g)	APF/1920/190/LOG(PC-290/26)	Proc of components & mechanical items	@ 150,000.00
(h)	APF/1920/240/LOG(PC-291/26)	Proc of components	@ 150,000.00

(b) **Commercial Offer:** It should indicate prices of quoted items and confirmation to the terms and condition of our tender inquiry. The words “Commercial offer with prices” be marked on its envelope.

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

4. **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. However, GST must be mentioned separately otherwise it will be considered as included in the quoted price.

5. **Validity of offer**

The quotation must be valid for 90 days.

6. **Opening of Tender**

The quotations must be in original and are to reach at this factory as early as possible, but not later than **17 September, 2026 at 1130 hrs**. All quotations are to be dropped in the tender box placed at the Factory Reception Room. No quotation will be accepted in photocopy, through fax and after due date and time. Technical offers will be opened on **17 September, 2026 at 1200 hrs** in the presence of available representatives. Whereas date for opening of commercial offers will be communicated to the respective firms whose technical offers will be accepted. We reserve the right to reject all bids or proposals against this tender at any time prior to the acceptance of a bid on technical grounds. **The technical offers contrary to the terms & conditions of tender notice will not be considered.**

7. **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 so that deliveries of stores and payment can be disbursed within CFY. Delivery period should be clearly mentioned in quotations. No extension will be subsequently granted except under extreme un-avoidable circumstances.

8. **Country of Manufacture**

Country / place of manufacture of stores are to be provided along with Technical / Commercial offer.

9. **Acceptance of Stores**

The ordered stores will be accepted as per “**Terms and Conditions**” mentioned at the end of this IT.

(a) In case of rejection of stores , the supplier will be responsible to replace the rejected store within delivery period.

(b) If accepted store found defective within warranty period from the date of acceptance / commissioning / installation ,the supplier will ensure free of cost replacement / serviceability of the same within one month.

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 and **10% performance bank guarantee** (valid for 12 months).

11. Disqualification

Offers are liable to be rejected due to following discrepancies.

- (a) There is a deviation from any instruction.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Multiple rates are quoted against one item or overwriting / erasing in prices.
- (d) Treasury challan of Rs 200.00 is not provided.
- (e) Earnest Money (as applicable) is not provided.
- (f) Past poor performance of the firm.
- (g) **Provision of professional tax certificate of Punjab Govt is mandatory of all bidders.**

Yours faithfully,



(ALI AKBAR)

Asst Dir Log (S&A)

For Managing Director

APF PAC Kamra

Tel Ext: 051-9099-6289

APF/LG-07

SPECIAL NOTE:-

- 1. Store to be delivered at APF on “FOR” Kamra basis.
- 2. Supplier is responsible for warranty / guarantee of items for 1 year.
- 3. Prices and Part Catalogue be provided free of cost.
- 4. Items should be current year's production.
- 5. All technical publication (wherever applicable) to be provided free of cost. Technical data sheets / specifications of all items are necessary.
- 6. Store will be inspected by concerned user / quality control APF.
- 7. **Earnest Money will be forfeited in case of non-acceptance of P.O / Contract.**

LIST OF REQUIRED ELECTRICAL SPARES

CASE No. APF/1920/183/LOG(PC-282/26)

S NO	PART NO. (MASTER AS WELL AS I/L)	NOUN	U/I	LIFE	QTY REQ
1	27020-1620	ALTERNATOR ASSY 24VDC-40A	EA	NO	2
2	VDA72312 I/L 6140PK0002571 I/L VDA/72312	BATTERY 12 VOLT 110 AH / 105 AH, 19 PLATES	EA	NO	9
3	5801245-611-052	CABLE DUCT (25X25MMX2 MTR)	EA	NO	17
4	5801245-611-061	CABLE DUCT 40MMx40MMX2Mtr	EA	NO	2
5	5800686-1-087	CONNECTOR PLUG ELECTRICAL 2 PIN 3 CONTACTS	EA	NO	5
6	ADIN72561	ELECTRIC WIRE	EA	NO	2
7	81-25310-7015 I/L 81253107015	FLASHER 24VDC	EA	NO	8
8	81272017004	FUEL LEVEL GAUGE 24 VDC	EA	NO	5
9	A6-1DIN72582	FUSE BOX (6 POINT)	EA	NO	2
10	81964100033	GROMMET (FPM) DIA 1/2 INCH	EA	5 Yr	16
11	81960010000	GROMMET BULB INSULATOR DIA 1/2 INCH, L=1.5 INCH	EA	5 Yr	5
12	ADIN72613	GROMMET ROUND DIA 1/4 INCH	EA	5 Yr	40
13	81254310001	GROMMET RUBBER ST BOOT	EA	5 Yr	5
14	RNF300018/6	HEAT SHRINKABLE SLEEVE BLACK 18/6MM (RAYCHEM)	MR	5 Yr	37
15	RNF300024/8	HEAT SHRINKABLE SLEEVE BLACK 24/8MM (RAYCHEM)	MR	5 Yr	39
16	81-25501-6003 I/L 81255010000	IGNITION KEY SWITCH 24 VDC	EA	NO	2
17	81907110013	LENS (FRONT INDICATOR)	EA	NO	15
18	8125901-7016	LIGHT BULB '5' WATT 24VDC	EA	NO	13
19	8125901-7052 I/L B24V18WDIN72601	LIGHT BULB 18W 24VDC	EA	NO	20
20	H24V2WDIN72601	LIGHT BULB 3W 24V	EA	NO	44
21	81-90711-0014 I/L 8190711-0014	LINER INDICATOR	EA	5 Yr	15
22	4710PK0001153	PLASTIC PIPE 20MM DIA FOR WIRE HARNESS	MR	NO	16
23	5F/2055	PLASTIC PIPE DIA 1"	FT	NO	50
24	5800689-141310- 002	PLUG	EA	NO	21
25	81274300000	PRESSURE CONTROL SWITCH	EA	NO	5
26	C66047A1009A3	RECTIFIER SEMI CONDUCTOR (ANTENNA DC CONTROLL BOX)	EA	NO	3
27	81251136002	REFLECTOR PARKING LIGHT	EA	NO	1
28	81-42950-0009	REFLECTOR REAR	EA	NO	8

CASE No. APF/1920/183/LOG(PC-282/26)

29	AVDA72771 I/L MAN:81-25505-0012	ROTARY SWITCH POINTS 11, 24VDC	EA	NO	1
30	H-50776-J10-J190	SLEEVE 6mm	MR	5 Yr	55
31	10H/0970116	SLEEVE CABLE 4mm	MR	5 Yr	23
32	RNF30006/2	SLEEVE HEAT SHRINKABLE BLACK 6/2MM (RAYCHEM)	MR	5 Yr	27
33	RNF30009/3	SLEEVE HEAT SHRINKABLE BLACK 9/3MM (RAYCHEM)	MR	5 Yr	27
34	5F/2035	SLEEVE NO 2	EA	NO	7
35	5F/2037	SLEEVE NO 4	EA	NO	15
36	5F/2271	SLEEVE RUBBER 10mm	MR	5 Yr	21
37	BVDA72634	STOP & TAIL LIGHT	EA	NO	2
38	149-326	STRAP TIE DOWN 6"	EA	NO	487
39	5E/9102438	WINDING WIRE SWG . 22	KG	NO	7
40	5E/NIV-L-51	WINDING WIRE SWG 20	KG	NO	5
41	5E/NIV-L-7	WINDING WIRE SWG21.5	KG	NO	3
42	5E/690	COPPER WIRE NO 23	KG	NO	2
43	81264306001	WIPER ARM SET	SE	NO	7
44	A12x13-5DIN46211	WIRE CONNECTOR	EA	NO	37
45	5K/NIV-L-12	EYE END 'O' TYPE NO 42	EA	NO	128
46	29B/3780	SCREW SELF TAP 01 INCH	EA	NO	466
47	5F/9401285	TAPE COTTON 1/2"	RL	NO	24
48	32B/993 I/L 32B/PAF-698 I/L 5F/451	TAPE INSULATING 1/2"	RL	NO	88
49	32B/9433238 I/L 32B-9433238	TAPE MASKING 2"	RL	NO	31
50	209-806	TERMINAL 'PIN' TYPE	PK	NO	6
51	200067	BALL BEARING 6205 NTN	EA	NO	15
52	378-791	CABLE 3 CORE	MR	NO	33
53	5925PK0002242	AC CIRCUIT BREAKER 20AMP SINGLE POLE	EA	NO	7
54	D72581A8	FUSE INSERT 24V DC, 8-16 AMP	EA	NO	75
55	81964100032 I/L 81-96410-0032	WIPER MOTOR COVER	EA	5 Yr	9

LIST OF REQUIRED SPARES**CASE No. APF/1920/182/LOG(PC-284/26)**

S NO	PART NO. (MASTER AS WELL AS I/L)	NOUN	U/I	QTY REQ
1	81962100003 I/L 81-96210-0003	RUBBER PAD (SUSPENSION)	EA	20
2	81960200021	RUBBER PAD (FIRE BOX)	EA	20
3	10A/NIV-L-21	RUBBER PAD	EA	10
4	81964200019	RUBBER BELLOW (BRAKE CYL SMALL)	EA	10
5	4871509250 I/L 04871509250	AIR HOSE (CABIN 2 INCH)	MR	10
6	100-24122	CORUNDUM	KG	26
7	06-56279-0129	RADIAL SEAL (70mmX95mm)	EA	25
8	NIV-L-683	RUBBER PAD (25X65X150mm)	EA	8
9	81974400052	SEAL (BRAKE SYSTEM)	EA	10
10	81523360001	SLEEVE	EA	20
11	86194330311	RUBBER SEAL (ENG COVER)	FT	34
12	5800590-3-009	BOLT LATCHING (REFLECTOR)	EA	4
13	NIV-L-483	COUPLING FOR ANGLE CODER	EA	5
14	81-06101-7019	RADIATOR	EA	5

LIST OF REQUIRED SPARES**APF/1920/182/LOG(PC-285/26)**

S NO	PART NO. (MASTER AS WELL AS I/L)	NOUN	U/I	QTY REQ
1	106150	Brake Chamber Front	EA	4
2	206539	BRAKE CHAMBER REAR	EA	4
3	206685	AIR DRYER	EA	2
4	209540	Cab Tilt Pump RHD	EA	2
5	209382	LOWER GRILL	MR	4
6	290027	MAIN GRILL L/H	KG	2
7	290028	MAIN GRILL R/H	QT	2
8	VO107966	SOLENOID VALVE FOR LEG 2 "O" TYPE	EA	8
9	2320/1079666	SOLENOID VALVE FOR FINE LEVELING "Z" TYPE	EA	2
10	AL6.390.024	CYLINDER ASSEMBLY	EA	2
11	ZQ750	MANUAL BOOSTER	EA	2
12	209516	CABIN TILT JACK	EA	2
13	68025D	ACCUMULATOR	EA	2
14	3183697	SLINCER	EA	2

LIST OF REQUIRED SPARES

CASE No. APF/1920/180/LOG(PC-286/26)

S NO	PART NO (MASTER) AS WELL AS I/L	NOUN	U/I	QTY REQ
1	AL8.683.4744	GASKET (PAD)	Ea	2
2	9999PK0003572	Air Rod Pump No 1	Ea	4
3	9999PK0003573	Air Rod Pump No 2	Ea	4
4	9999PK0003574	Air Rod Pump No 3	Ea	8
5	5935PK0003571	Connector Female D Type 25 PIN	Ea	2
6	295-6769 I/L 138C384H04 I/L UG594/U	Right Angle Cable Plug	Ea	8
7	11N-50-7-5/133NE	Connector N Type	Ea	20
8	3110PK0003577	Bearing (Reflector)	Ea	16
9	7013ACP06	Bearing	Ea	4
10	7008ACP06	Bearing	Ea	4
11	7006ACP06	Bearing	Ea	4
12	20450050060020	Shock Absorber (BE60)	Ea	8
13	20450030025020	Shock Absorber (E-25)	Ea	16
14	AL4.853.8445MX	Cable	Ea	2

LIST OF REQUIRED SPARES

APF/1920/170/LOG(PC-288/26)

S NO	PART NO (MASTER AS WELL AS I/L)	NOUN	U/I	QTY REQ
1	5800583-501107-102 I/L BN490512	CONNECTOR (ZM1 MALE)	EA	10
2	RG218U	Cable 50 Ohm	MR	15
3	W41250A6103A2-NIV7	MALE CONDUCTOR	EA	5
4	5800583-738000-501-2	KANAL 2 FAMELE CONDUCTOR	EA	5
5	5801233-4-1	FEMALE OUTER CONDUCTOR	EA	5
6	5800686-1-038-NIV23A	Ring Fins	EA	5
7	5800583-564207-420	CONNECTOR FEMALE 12 PIN (D-22mm X L-30mm)	EA	5
8	V45551A371H1	CABLE 37 POLE	MR	64
9	V45550H51H9	POWER CABLE 5 POLE	MR	100
10	RNF-3000-24/8-0-SP I/L RNF-300024/8	HEAT SHRINKABLE SLEEVE BLACK 24/8MM (RAYCHEM)	MR	200

LIST OF REQUIRED CONSUMABLES

APF/1920/190/LOG/(PC-289/26)

S NO	PART NO. (MASTER AS WELL AS I/L)	NOUN	U/I	QTY REQ
1	540425	RES SIL CAF1 (TUBE OF 100GM)	TU	8
2	745800 I/L 538849	UHU ADHESSIVE (Tube 2x15ml Ea)	TU	8
3	745756A1 I/L745756	RTV 11 SILICON RUBBER (454Grams + 2.8 Grams DBT CURRING AGENT)	KT	4
4	538853 I/L 538853A1 I/L Q3-3600 A/B	RES SIL Q3 A +B (Can A= 2KG , B= 2KG)	KT	2
5	745795 I/L 2950100495X I/L 538876	LOCTITE 495 (20GM)	BT	16
6	602-245 I/L 799608 I/L 799608A1	THINNER HUMEISEAL (5 LTR = 01 CAN)	LR	11
7	141B	Forane 141B Package 33 KG EA	CAN	5
8	6381-35 I/L 745518	RMA SUSTAINED ACTIVITY LIQUID FLUX (Can 5 Lit Ea)	CAN	2
9	2211-8SQ I/L 2222-8SQ I/L 543940 I/L 764877 I/L RS277-8222	TECHSPRAY WONDER MASK- P(237ml)	BT	6
10	SP26HG08	Grease Tublersynth Bem 34-32 400 GM (Eqpt)	TB	4
11	539358 I/L 539358A1	THERMAL COMPOUND	EA	4
12	GS32 I/L LVO120 I/L N62	OIL VACUM PUMP	LR	4
13	210860	KLUBER ISOFLEX NBU15 50GM	TB	4
14	222711	KLUBER MICROLUBE GL261 (400Gm CARTIDGE)	TB	4

LIST OF REQUIRED COMPONENTS & MECHANICAL ITEMS				
APF/1920/190/LOG/(PC-290/26)				
S NO	PART NO. (MASTER AS WELL AS I/L)	NOUN	U/I	QTY REQ
1	534961 I/L SMH100S/28	ABBOTT MODULE	EA	1
2	TS0305 I/L 541611	CHIP ATTENUATOR 5DB	EA	10
3	TS0306	CHIP ATTENUATOR 6DB	EA	6
4	SNJ54ABT16244 I/L 535164A1 I/L 5962-9317401MXA	I C (BUS DRIVER)	EA	4
5	537191A I/L TM7274 I/L TM7279	IC 5 TO 250MHZ AMPLIFIER 04 PIN ROUND METALIC	EA	4
6	PFP01R11108.0	RF CABLE N-SMA RA	EA	2
7	V058-A1CA1C0200-0	BNC-BNC CABLE	EA	2
8	RCP11-3D-10-220VAC	RELAY 10A 220V 3 PHASE	EA	10
9	776225	VITE (SCREW M4X14)	EA	200
10	608992A1	SCREW L=13mm, HEAD DIA 5.43mm	EA	112
11	5305PK0000471 I/L 692600-002	S/LOOP SCREW ALLEN	EA	54
12	5306PK0001035	PEDESTAL MOUNTING BOLT	EA	70
13	531N1210084	PX/TX HOLDING SCREW WASHER	EA	150
14	41300040006M4X6	HELICOIL M4	EA	120
15	R143182 I/L 16TNC-50-3-10 I/L 537530 I/L 537530A1 I/L FEC:4195565	TNC RIGHT ANGLE COAXIAL CONNECTOR	EA	4
16	RS170-5403	HEAT SHRINK TAPE (REEL OF 50M)	RL	15
17	0002-04-035	PLENIUM CARTRIGE FILTER (PART OF CONCOAT SB2900 MK2)	EA	4
18	RTV141A/B I/L 538277 I/L 538277A1 I/L RTV- 141A+B	RTV 141 (A+B) POTTING (CAN A=1000GM, B=100GM)	KT	5
19	8481A	POWER SENSOR	EA	2
20	601093	SCREW TES CIL M3X10	EA	70
21	690761A1	SCREW (PX)	EA	340
22	690337	SCREW CAPTIVE SS (PHILIP HEAD M2.92X10)	EA	198

LIST OF REQUIRED COMPONENTS

APF/1920/240/LOG/(PC-291/26)

S/N	PART NO (MASTER AS WELL AS I/L)	NOUN	U/I	NET REQ QTY
1	YC27473T14F35SN	LF Connector	Ea	2
2	UM6204E	Pin Diode	Ea	10
3	SW311 I/L SW-311-PIN	IC (SMD) MATCH GAAS SPST SWITCH	Ea	5
4	JZ7.002.027 I/L JZ7.002.029	ILLUMINATION BOARD/PANNEL	Ea	54
5	CS24-2.54-14TJ I/L QJB867-86CS24- 2.54-14TJ	Socket 14 Pin (Male)	Ea	6
6	QJB867- 86YC27508T14B35P	SOCKET	Ea	2
7	JSD-20 I/L CKL-11	Timer	Ea	2
8	ATF-54143	LOW NOISE AMPLIFIRE	Ea	12
9	RV6NAYSD102A	POTENTIOMETER 1 Kohm TYPE-THT	Ea	4
10	PIC18F8520-E/PT-ND	IC MICRO CONTROLLER 80 PIN,80 TQFP	Ea	6
11	POT1K	Potentiometer THT	Ea	4
12	BDM2150-D2ME	DC/DC Converter IN PUT 27V OUT PUT ± 12 V	Ea	5
13	INA-03184	LOW NOISE AMPLIFIER (SMD)	Ea	7
14	HDSP-2133	LED Display and Agessories Green 574NM 5x7 Smart Display	Ea	3
15	INA-02184	Amplifier 84 Plastic package	Ea	4
16	J30J-9TJW-J	D-Sub Connector Plug, Male Pins 9 Position, Through Hole,Right Angle Solder	Ea	4
17	J30J-15TJW-J	D-Sub Connector Plug, Male Pins 15 Position, Through Hole,Right Angle Solder	Ea	4
18	J30J-9ZK	D-Sub Connector Receptacle, Female Sockets 9 Posotion With 9 Inch Wire	Ea	4
19	J30J-15ZK	D-Sub Connector Receptacle, Female Sockets 15 Posotion (With 24 Inch Wire)	Ea	4
20	AK-DCUC-1702A-M2	Green Acrylic Display	Ea	10
21	39812500000	Fuse, Package THT, 65V, 2.5A, MP250	Ea	10
22	MFU0805FF00750P100	Fuse Type : SMD Fuse Board Mnt 750MA 32VDC	Ea	10
23	SZP6SMB36CAT3G I/L TPSMC36CA	Diode (SMD)	Ea	10
24	LTL42TG6N	LED Green Clear 3mm Round T/H	Ea	10
25	4ETAA	TIP ET AA SOLDERING TIP 1.6MM	Ea	10
26	4ETR	TIP ET R TINNED	Ea	8