

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

PUBLISHING OF TENDERS ON PPRA WEBSITE

1. APF intends to procure Raw material / Hardware, Painting Material, Electrical spares and Compressor against the under mentioned tenders on "FOR" Kamra basis in local currency.

| S NO | TENDER NO | DESCRIPTION OF STORES | LINE ITEMS |
|-------------|-----------------------------|---|-------------------|
| (a) | APF/1920/187/LOG(PC-216/24) | PROC OF RAW MATERIAL / HARDWARE FOR GENERAL ENGINEERING WORKS | 11 |
| (b) | APF/1920/187/LOG(PC-217/24) | PROC OF PAINTING MATERIAL | 32 |
| (c) | APF/1920/183/LOG(PC-220/24) | PROC OF ELECTRICAL SPARES | 69 |
| (d) | APF/1920/183/LOG(PC-221/24) | PROC OF COMPRESSOR 03 PHASE 380-V FOR OVERHAULING | 01 |

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 **06 August, 2024**. Invoice for payment of PPRA fee may be submitted to the undersigned accordingly.

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



(ABID GUL)
Wing Commander
For Managing Director
APF PAC Kamra
Tel Ext: 051-90996289

Encl: (As Stated)

TERMS AND CONDITION OF THE TENDERS

1. **Avionics Production Factory PAC Kamra intends to** procure Raw material / Hardware, Painting Material, Electrical spares and Compressor against the under mentioned tenders on “FOR” Kamra basis in local currency.

| S NO | TENDER NO | DESCRIPTION OF STORES | LINE ITEMS | REMARKS |
|------|-----------------------------|---|------------|--|
| (a) | APF/1920/187/LOG(PC-216/24) | PROC OF RAW MATERIAL / HARDWARE FOR GENERAL ENGINEERING WORKS | 11 | • List of required stores against each tender is enclosed. • Separate quotations against each tender are Compulsory. |
| (b) | APF/1920/187/LOG(PC-217/24) | PROC OF PAINTING MATERIAL | 32 | |
| (c) | APF/1920/183/LOG(PC-220/24) | PROC OF ELECTRICAL SPARES | 69 | |
| (d) | APF/1920/183/LOG(PC-221/24) | PROC OF COMPRESSOR 03 PHASE 380-V FOR OVERHAULING | 01 | |

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 of @ Rs 100,000.00 in shape of Bank Draft / Pay order in the favor of CMA (ISOs) Rawalpindi (Compulsory for all bidders).**

(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 **06 August, 2024 at 1130 hrs**. All quotations are to be dropped in the tender box placed at the Factory Guard Room. No quotation will be accepted in photocopy, through fax and after due date and time. Technical offers will be opened on **06 August, 2024 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.

Yours faithfully,



(ABID GUL)

Wing Commander

For Managing Director

APF PAC Kamra

Tel Ext: 051-90996289

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 ITEMS

TENDER NO. APF/1920/187/LOG (PC-216/24)

| S NO | PART NO | NOUN | U/I | REQ QTY |
|------|-------------------------|--|-----|---------|
| 1 | 31B/PAF-61 | WOOD KAIL (IMPORTED) | CF | 25 |
| 2 | 31B/PAF-305 | PLY WOOD 8'x4'x3/4" (PATEX TERMITE PROOF) | SH | 20 |
| 3 | 10B/NIV-L-3 | Vinyl sheet Imported 1.5MM | SF | 700 |
| 4 | 30A/2502 | Mild Steel Sheet 8x4FT X18SWG (POLISH) | SH | 4 |
| 5 | M1-679 | ALUMINIUM SHEET 1.5MM LOCAL (POLISH) | KG | 325 |
| 6 | 32B/NIV-L-53 | CLOTH PARACHUTE (COATED 60" DANEDAR IMPORTED) BLACK | MR | 180 |
| 7 | 32B/NIV-L-23 | CLOTH PARACHUTE (COATED 60" DANEDAR IMPORTED) DESERT | MR | 60 |
| 8 | 32C/393 | FOAM SHEET 2" x6'x3'(LG COMPANY) | SH | 20 |
| 9 | 33C1086 I/L 33C/1086 | ABRASIVE PAPER NO.0 (GRADE 120) | MR | 300 |
| 10 | 33C309 I/L 33C/309 | ABRASIVE PAPER NO.1 (GRADE 100) | MR | 300 |
| 11 | 5350PK0001807 | ABRASIVE PAPER NO 2 (GRADE 80) | MR | 300 |

SPECIAL NOTE:-

| S No | Requirements | Details |
|------|-------------------|---|
| 1 | Technical details | Item Noun Part No In lieu Part No Technical Details as per attached list |
| 2 | Packing | Proper packing in case of local made items (no loose items) (If applicable) |

| | | |
|----------|-------------------------|--|
| 3 | Lifed components | 75% of shelf life to be adhered for delivered product (If applicable) |
| 4 | Production | (a) Item should be new (b) Current year production (c) Item production date should not beyond last two years |
| 5 | Documentation | (a) Test report (b) Performance report |
| 6 | Warranty | (a) Minimum 12 months trouble free warranty from date of acceptance |
| 7 | Brand ingenuity | (a) Item must be conform to international / mil standard. Caution against counterfeit Items / part numbers, used/removed from any equipment. |

Note: - Due to different qualities of hardware with same noun in market, Vendors are required to collect samples before offering quotations.

LIST OF REQUIRED PAINTING MATERIAL**TENDER NO. APF/1920/187/LOG (PC-217/24)**

| S NO | PART NO | NOUN | U/I | QTY REQ |
|-------------|----------------|---|------------|----------------|
| 1 | 33A/9106718 | PAINT RED ENAMEL | LR | 10 |
| 2 | 33A/9428708 | PAINT YELLOW ENAMEL | LR | 4 |
| 3 | 33A/9428702 | PAINT DARK BLUE (ENAMEL) | LR | 10 |
| 4 | 33A/9429189 | PAINT DULL MATT BLACK | LR | 20 |
| 5 | 33A/9429386 | Thinner (Enamel) | LR | 518 |
| 6 | 33B/345 | PAINT GREY ENAMEL (RAL-7001) | LR | 4 |
| 7 | 33A/NIV-L-12 | Paint duco white | LR | 9 |
| 8 | 32B/PAF-93 | PAINT STRIPPER DUCO (ICI) | LR | 110 |
| 9 | 3A/NIV-L-183 | PRIMER PU "A" AC-116 | LR | 176 |
| 10 | 3A/NIV-L-184 | PRIMER PU "B" AC-116 | LR | 85 |
| 11 | 33A/9109712 | PAINT WHITE (ENAMEL) | LR | 109 |
| 12 | 33A/NIV-L-27 | Paint Green "A" PU (Ral-6000)M-97 | LR | 150 |
| 13 | 33A/NIV-L-28 | Paint Green "B" PU (Ral-6000)M-97 | LR | 75 |
| 14 | 33A/NIV-L-41 | PAINT FARNGRUN(GREEN)A PU RAL-6025 M-97 | LR | 3 |
| 15 | 33A/NIV-L-42 | Paint Green PU B (RAL-6025)(M-97) | LR | 1 |
| 16 | 33A/NIV-L-45 | PAINT BLALIGRUN(BLUE)A PU RAL-6004 M-97 | LR | 3 |
| 17 | 33A/NIV-L-44 | PAINT BLUE PU "B" (RAL 6004) M-97 | LR | 1 |
| 18 | 33A/NIV-L-43 | PAINT GELOLIV(BROWN)A PU RAL-6014 M-97 | LR | 3 |
| 19 | 33A/NIV-L-40 | PAINT GELOLIV(BROWN)B PU RAL-6014 M-97 | LR | 2 |
| 20 | 33A/NIV-L-33 | Thinner PU M-97 | LR | 554 |
| 21 | 33A/NIV-L-29 | Paint Nato Green A PU Ral-6022 | LR | 48 |
| 22 | 33A/NIV-L-30 | Paint Nato Green B PU Ral-6022 | LR | 34 |
| 23 | 33A/NIV-L-31 | Paint Desert Sand PU "A" (M-97) | LR | 120 |
| 24 | 33A/NIV-L-32 | Paint Desert Sand PU "B" (M-97) | LR | 60 |
| 25 | 8010PK0000600 | PAINT YELLOW "A" PU M-97 RAL 1006 | LR | 4 |
| 26 | 8010PK0000601 | PAINT YELLOW "B" PU M-97 RAL 1006 | LR | 2 |
| 27 | 8010PK0000598 | PAINT GREEN "A" PU M-97 RAL 6021 | LR | 4 |
| 28 | 8010PK0000599 | PAINT GREEN "B" PU M-97 RAL 6021 | LR | 2 |
| 29 | 8010PK0000596 | PAINT BROWN "A" PU M-97 RAL 8025 | LR | 4 |
| 30 | 8010PK0000597 | PAINT BROWN "B" PU M-97 RAL 8025 | LR | 2 |
| 31 | 33A/9428201A | Putty Steel | KG | 60 |
| 32 | 33a/9428201 | PUTTY OIL | KG | 54 |

SPECIAL NOTE:-

| S No | Requirements | Details |
|-------------|--------------------------|--|
| 1 | Technical details | Item Noun Part No In lieu Part No Technical Details as per attached list |
| 2 | Packing | (a) OEM packing (b) Proper packing in case of local made items (no loose items) (If applicable) |
| 3 | Life components | 75% of shelf life to be adhered for delivered product, 90% in case of paints |
| 4 | Production | (a) Item should be new (b) Current year production (c) Item production date should not beyond last two months |
| 5 | Documentation | (a) Test report (b) Performance report |
| 6 | Warranty | Minimum 12 months trouble free warranty from date of acceptance |
| 7 | Brand ingenuity | (a) Item must be conform to international / mil standard. Caution against counterfeit Items / part numbers, used/removed from any equipment. (b) European/UK/USA brand should be preferred (c) Proof of ToT from OEM for local manufactured OEM items. |

Note: - Due to the difference in chemical composition of painting material (Thinner, Primer, Paints & Hardener) of different companies cannot be mix together. Kindly offer Complete kit of painting material from a single source.
Due to unique coloring scheme of PAF Radars, Vendors are required to collect samples before offering quotations.

LIST OF ELECTRICAL SPARES

TENDER NO. APF/1920/183/LOG (PC-220/24)

| S NO | PART NO. (MASTER AS WELL AS I/L) | NOUN | U/I | LIFE ITEM | QTY REQ |
|---------|---|---|-----|--------------|------------|
| 1 | 27020-1620 | ALTERNATOR ASSY 24VDC-40A | EA | NO | 4 |
| 2 | 5J/2379 | BATTERY THIMBLE | EA | NO | 73 |
| 3 | 5801245-6163-004 | BUFFER PAD FOR HOLDING A/C FRAM | EA | YES | 11 |
| 4 | 5801245-611-061 | CABLE DUCT 40MMx40MMx2Mtr | EA | NO | 8 |
| 5 | 5E/3084 | CABLE ELECTRIC DC | MR | NO | 10 |
| 6 | 5800686-1-087 | CONNECTOR PLUG ELECTRICAL 2 PIN 3 CONTACTS | EA | NO | 12 |
| 7 | 5800583-097312-001 I/L 5UB4710 | CONNECTOR SOCKET 220VOLT 16 AMP | EA | NO | 3 |
| 8 | ADIN72561 | ELECTRIC WIRE | EA | NO | 2 |
| 9 | 5844NL-51-26201-7116 | ELECTRICAL STARTER 24VDC | EA | NO | 2 |
| 10 | 81-25310-7015 I/L 81253107015 | FLASHER 24VDC | EA | NO | 10 |
| 11 | 81272017004 | FUEL LEVEL GAUGE 24 VDC | EA | NO | 4 |
| 12 | 81-25230-7010 | STOP AND TAIL LIGHT | EA | NO | 4 |
| 13 | A6-1DIN72582 | FUSE BOX (6 POINT) | EA | NO | 7 |
| 14 | 5800583-786300-107 | FUSE HOLDER WITH FUSE 6.3AMP DC | EA | NO | 3 |
| 15 | 5801245-61161-009 | GASKET (8MMx30MM) | MR | YES | 33 |
| 16 | 5800689-160000-076 | GROMMET | EA | YES | 27 |
| 17 | 81964100033 | GROMMET (FPM) DIA 1/2 INCH | EA | YES | 14 |
| 18 | 81960010000 | GROMMET BULB INSULATOR DIA 1/2 INCH, L=1.5 INCH | EA | YES | 23 |
| 19 | ADIN72613 | GROMMET ROUND DIA 1/4 INCH | EA | YES | 73 |
| 20 | 81254310001 | GROMMET RUBBER ST BOOT | EA | YES | 7 |
| 21 | RNF300018/6 | HEAT SHRINKABLE SLEEVE BLACK 18/6MM (RAYCHEM) | MR | YES | 43 |
| 22 | RNF300024/8 | HEAT SHRINKABLE SLEEVE BLACK 24/8MM (RAYCHEM) | MR | YES | 40 |
| 23 | 81-25501-6003 I/L 81255010000 | IGNITION KEY SWITCH 24 VDC | EA | NO | 2 |
| 24 | 81907110013 | LENS (FRONT INDICATOR) | EA | NO | 15 |
| 25 | A2VDA72634 | LENS (REAR COMBINATION) | EA | NO | 7 |
| 26 | 8125901-7016 | LIGHT BULB '5' WATT 24VDC | EA | NO | 18 |
| 27 | 8125901-7052 I/L B24V18WDIN72601 | LIGHT BULB 18W 24VDC | EA | NO | 34 |
| 28 | H24V2WDIN72601 | LIGHT BULB 3W 24V | EA | NO | 29 |
| 29 | 81-90711-0014 I/L 8190711-0014 | LINER INDICATOR | EA | YES | 12 |
| 30 | 4710PK0001153 | PLASTIC PIPE 20MM DIA FOR WIRE HARNESS | MR | YES | 20 |
| 31 | 4710PK0001156 | PLASTIC PIPE 9MM DIA FOR WIRE HARNESS | MR | YES | 36 |
| 32 | 5800689-141310-002 | PLUG | EA | YES | 5 |

| | | | | | |
|----|------------------------------------|---|----|-----|-----|
| 33 | 81274300000 | PRESSURE CONTROL SWITCH | EA | NO | 4 |
| 34 | C66047A1009A3 | RECTIFIER SEMI CONDUCTOR (ANTENNA DC CONTROLL BOX) | EA | NO | 4 |
| 35 | 81251136002 | REFLECTOR PARKING LIGHT | EA | NO | 4 |
| 36 | 5801245-6163-006 | ROLL A/C FRAME (TIFLON) | EA | NO | 11 |
| 37 | AVDA72771 I/L MAN:81-25505-0012 | ROTARY SWITCH POINTS 11, 24VDC | EA | NO | 3 |
| 38 | 012710096-002 | SEAL FOR AIR CONDITIONER | MR | YES | 21 |
| 39 | H-50776-J10-J190 | SLEEVE 6mm | MR | YES | 38 |
| 40 | 10H/0970116 | SLEEVE CABLE 4mm | MR | YES | 70 |
| 41 | RNF30006/2 | SLEEVE HEAT SHRINKABLE BLACK 6/2MM (RAYCHEM) | MR | YES | 45 |
| 42 | RNF30009/3 | SLEEVE HEAT SHRINKABLE BLACK 9/3MM (RAYCHEM) | MR | YES | 42 |
| 43 | 5F/2035 | SLEEVE NO 2 | EA | YES | 10 |
| 44 | 5F/2037 | SLEEVE NO 4 | EA | YES | 13 |
| 45 | 5K/151 | SLEEVE NO 6 | EA | YES | 4 |
| 46 | 5F/2271 | SLEEVE RUBBER 10mm | MR | YES | 37 |
| 47 | BVDA72634 | STOP & TAIL LIGHT | EA | NO | 5 |
| 48 | 5800689-140000- 156 | SWITCH PRESSURE SENSING | EA | NO | 2 |
| 49 | 5E/9102438 | WINDING WIRE SWG . 22 | KG | NO | 3 |
| 50 | 5E/NIV-L-51 | WINDING WIRE SWG 20 | KG | NO | 3 |
| 51 | 5E/690 | COPPER WIRE NO 23 | KG | NO | 2 |
| 52 | 81264306001 | WIPER ARM SET | SE | NO | 5 |
| 53 | 81264017029 | WIPER MOTOR 24VDC | EA | NO | 4 |
| 54 | 5E/3043 | WIRE 35 AMP | MR | NO | 8 |
| 55 | A12x13-5DIN46211 | WIRE CONNECTOR | EA | NO | 53 |
| 56 | 5K/299 | EYE END (NO 10) | EA | NO | 100 |
| 57 | 5K/NIV-L-12 | EYE END 'O' TYPE NO 42 | EA | NO | 500 |
| 58 | 31B/NIV-L-7 | HARD BOARD 8X4 FT | SH | NO | 7 |
| 59 | 5305PK0000585 | SCREW SS OVAL HEAD | EA | NO | 38 |
| 60 | 81251110010 | SPECIAL RUBBER SEAL | EA | YES | 2 |
| 61 | 200067 | BALL BEARING 6205 NTN | EA | NO | 7 |
| 62 | 30B/1408 | COPPER PIPE 1/4" (25 SWG) | FT | NO | 60 |
| 63 | 5N3153 | DE-CALL STRIP (FOR AC) | EA | NO | 15 |
| 64 | NIV-L-880 | ELBOW 90 DEGREE (COPPER PIPE 1/2" DIA) | EA | NO | 8 |
| 65 | 4140PK0001814 | FAN MOTOR (1500 RPM On Load) 50Hz, SHAFT L=3" & FRONT 6" | EA | NO | 11 |
| 66 | 32C/595 I/L 33C/595 | FOAM SHEET SIZE 6X4X1/2" | SH | NO | 15 |
| 67 | 5844NL/NIV-L-292 I/L NIV-L-292 | OVER LOAD STRIP | EA | NO | 15 |
| 68 | 6830PK0002307 | R-410 A GAS | KG | NO | 12 |
| 69 | 8552-5 | SPRING HINGED FASCIA SIZE 6 INCH | EA | NO | 30 |

LIST OF REQUIRED ITEM

TENDER NO. APF/1920/183/LOG (PC-221/24)

| S NO | PART NO | NOUN | U/I | REQ QTY |
|-----------------|----------------|-------------------------|------------|--------------------|
| 01 | 4030-7 | COMPRESSOR 3-PHASE 380V | EA | 15 |