

**PAKISTAN AERONAUTICAL COMPLEX KAMRA  
AIRCRAFT MANUFACTURING FACTORY**

**REQUEST FOR QUOTATIONS : LIMITED TENDER**

**AMF/751-A/4607/LOG : LT-14**

**DATED : 30 APRIL, 2021**

**TO BE OPENED ON : 07 MAY, 2021**

**TENDER INQUIRY : 14**

1. AMF (JF-17) intends to purchase following items on "FOR" Kamra basis, details is as under:-

<b>S NO</b>	<b>Part No</b>	<b>Noun</b>	<b>Qty</b>	<b>U/I</b>	<b>Remarks / Specs</b>
1	BZ951-007	GRID FOR BIZHUB 951	1	EA	
2	BZ951-008	BLADE FOR BIZHUB 951	1	EA	
3	EXPP-J-14	J TYPE THERMOCOUPLE EXTENSION CABLE	200	MTR	
4	XDWQ-21	LOCATER	1	EA	
5	XDWQ-20	LOCATER	1	EA	
6	DWQ-36	POSITIONER	2	EA	
7	34D/AMF-21	BRUSH 1INCH	10	EA	
8	MBEU141595	SAFTEY PIN CSS	3	EA	
9	MBEU141594	EJECTION SEAT PINS	2	EA	
10	23-0005B	MEASURING TAPE, 20 M	1	EA	
11	38854800	ENGINE PURING HOSE	3	EA	
12	PDU8P	ELECTRIC EXTENSION BOARD	5	EA	
13	512000 2886468	C SPANNER FOR AAR	2	SET	
14	Q/3A105B2	DEFUELING HOSE OF FUEL DRAIN EQUIPT	1	EA	
15	ZD-D1.8	LOCKING WIRE 0.8 MM	10	KG	
16	HP-8	ENGINE PRESSURE OIL	200	LTR	
17	210A-3514/A	ENGINE LUBRICATING OIL	150	QTZ	
18	16T/AMF-011	TYRE SIZE 285/60R18	4	EA	SIZE 285/60R18
19	61S/JEEP/15410-79100	FILTER FUEL	2	EA	
20	61BMC/1-656A4TB	MOUNTING ELEMENT	4	EA	
21	SKU-B03441071	DISCHARGE SERVICE VALVE 3/8 INCH	1	EA	
22	R410A	REFRIGERANT 410A	2	KG	
23	PUN10X6.5KLAR	POLYURETHANE HOSE	5	MTR	
24	AHA01-22	PVC FLANGE (UNION)	1	EA	
25	88821104-032	NUT M4	36	EA	
26	OEM-0151R00079S	SERVICE VALVE SUCTION 3/4 INCH	2	EA	
27	SFT04010-5	LEAD SCREW WITH BALL NUT	2	EA	
28	32479-003	NOZZLE 1" (Required For Air Dryer Compressor)	2	EA	
29	B-82	V-BELT	4	EA	
30	R987082625	4 LITRE ACCUMULATOR MAX PRESSURE 330 BAR BOSCH FD590-V4L-TS-10 DEG C/+80 DEG C 0531013730	1	EA	

31	COREI7-6THGEN-INTEL	COMPUTER CORE I7 6TH GEN	2	EA	Core i7 latest Gen, 8 GB, 1TB HDD, 250 GB SSD, LCD 22"
32	21IBM/AMF-304	COMPUTER PENTIUM IV 3.0~ 3.4 GHZ WITH ACCESSORIES	2	EA	Core i5, 7th Gen 8 GB Ram, 1TB HDD, LCD 19" with all accessories
33	P37866	VARNISH RD11770X BLUE	1	EA	RD11770X BLUE
34	DM5-428M	MANDREL	5	EA	Dia of Mandrel/ Pin: 0.253, Length of Pin: 2.192, Dia of Pin Coller: 0.50 All Diemansion are in Inches OEM: Hi Shear Tooling
35	DM5-1032M	MANDREL	5	EA	Dia of Mandrel/ Pin: 0.191, Length of Pin: 2.116, Dia of Pin Coller: 0.323 All Diemansion are in Inches OEM: Hi Shear Tooling
36	9031750-004	DIE STOCK 25X9	1	EA	
37	5000239-010	MOCCA CLOTH (AS PER SAMPLE)	31	MTR	
38	9091046-020	SAFETY GOGGLES	5	EA	
39	KCD415A220VAC	TESTER POWER SWITCH WITH LIGHT	12	EA	As per sample
40	GB2099-1-199610-18A250VAC	3 PIN POWER ELECTRICAL PLUG	20	EA	As per sample
41	RTV-102	SILICONE RUBBER	2	TUB	
42	TEF/SHT/1250	TEFLON SHEET 75X65X50MM	2	SHT	
43	KLW271	WOODEN LASANI SHEET (MDF)2500X2000 10MM	3	SHT	
44	10G/AMF-3226	TEMP RECORDER PAPER Z-TYPE B	10	BOX	
45	A1514130	STEEL ROD 70MM	1.6	FT	
46	A5.514.49700	PNEUMATIC FILTER ELEMENT	1	EA	
47	33101059	OIL MIST ELIMINIATOR	1	EA	
48	33101060	OIL FILTER	1	EA	
49	33101062	AIR FILTER CARTRIDGE	1	EA	
50	33101063	OIL MIST ELIMINIATOR	1	EA	
51	33101065	AIR FILTER CARTRIDGE	1	EA	
52	STEEL30CR-ROD10MM	STEEL ROD	10	MTR	
53	BAUD3SL	SEAL (COOLANT PUMP) 45-60-8	10	EA	
54	SLF-30N/A	DUST FILTER 1UM	1	EA	
55	30CR-30MM	STEEL ROD 30CRMNSIA DIA 30MM	10	MTR	
56	STEEL30CR3000X150X6MM	STEEL PLATE 30CR	1	EA	
57	KELKH3.5X1.5X1.5	PRINTING ROLE KELKH	15	RL	
58	3528T000000TAC-CG	PM SERVO MOTOR	2	EA	
59	ZOLLER3X1X1	PRINTING ROLE ZOLLER	15	RL	
60	27A/AMF-20	CHROMIC ACID CRO3	300	KG	
61	8105A-4	VOLT METER	3	EA	Reading <b>0 Ω 450</b>
62	PICA-E	AMPERE METER TDG-70	3	EA	Reading <b>0 Ω 250</b>
63	MKF-07	PAPER STAINCEL	1	EA	
64	3A432/T230-030	PART BASKET	1	PC	
65	LEICA-576888	MCA17 EXTERNAL TEMPERTAURE SENSOR 2M	1	EA	

66	001C3325	NEAT CUTTING OIL GARIA 498 F-10	208	LTR	
67	TPG-M105X1.5-6G	THREAD PLUG GAUGE M105X1.5 6G	1	EA	
68	TPG-M105X1.5-6H	THREAD PLUG GAUGE M105X1.5 6H	1	EA	
69	TRG-MJ5X0.8-4G6G	THREAD RING GAUGE MJ5X0.8 4G6G	2	SET	
70	TRG-MJ5X0.8-4H6H	THREAD RING GAUGE MJ5X0.8 4H6H	2	SET	

## Pattern of Quotations

2. The quotation shall comprise a single package containing 02 separate envelopes. Tender reference along with due date of opening and Category Number must be clearly marked. Each envelope shall contain separately, the financial proposal and the Technical proposal respectively. Each bid (financial / technical) shall be on separate leaf against single line item, envelope cover must be marked with "Item name", addressed to Managing Director AMF, PAC Kamra as per terms given below:-

(a) **Technical Offer:** It should be without prices and contain all relevant essential specifications along with literature / brochures. Tender number, date of opening and word (**Technical offer**) should be clearly marked. The tendered Part No should be mentioned against quoted item / offer. Any details of equivalent / variables being quoted should be clearly mentioned against Part No being tendered. **NSN / OEM Part No** should be mentioned on both technical and commercial quotations. All quoted products must have traceable local / foreign OEM. **Country / Place of Manufacture / OEM** of stores is to be provided along with Technical / Commercial offer. **Certificate of Conformance (CoC), Technical Data Sheet (TDS) and Material Safety Data Sheet (MSDS)** along with any other relevant literature by OEM are must for all Aviation Items, Chemicals, Material and Equipment. All precision measuring equipment must be quoted with provisioning of fresh **Calibration Certificate**. Spectrometric analysis report against raw material / hardware items may be required to establish conformity of delivered product. All Chemicals, lubricants and any item of shelf life range must be quoted with provisioning of **MSDS** along with fresh **Laboratory Test Reports** against corresponding LOT No, Batch No, Date of Production, Date of Expiry of delivered stores. **Part Catalogues, IPBs (Illustrated Part Breakdown), User Guides, Operating / Maintenance Manuals, Brochures, Prices** which ever available / applicable would be provided free of cost along with delivered stores. In case of **Unit of issue** being Quoted other than which has been tendered, conversion formula is to be mentioned, AMF will conclude all transaction formalities (vetting, approval, placement of order, receipt of stores and subsequent payment) as per tendered / published Unit of Issue. All cyber range products must be of **branded origin and without Pro technology, ivy / sandy bridge processors**. Confirmation to this effect is to be furnished by written certificate along with quotation. License keys, activation / access passwords and source codes are to be provided along with all software whether purchased individually or as a part of any system/equipment or machinery.

(b) **Financial Offer:** It should indicate price of quoted item (**to be delivered at AMF, Kamra premises with all liabilities on Suppliers**) and confirmation to the terms and condition of AMF tender inquiry. The words "**Financial offer**" should be clearly marked. The Quoted prices are to be exclusive of GST levied by the Government and these should be in accordance with the current Local market prices. GST must be mentioned separately. All other charges must be incorporated in offered price. Rates must be mentioned in both "words" and "figures". Following documents must accompany financial offer:-

- (i) Proof of being on **active taxpayers list**
- (ii) Sales tax registration certificate
- (iii) NTN certificate
- (iv) Professional Tax certificate of the province where the contract is being concluded as per MAG letter No 54/AT/S/1687-Vol-XXVII/P-29 dated

22 April, 2013 and Taxation department Punjab letter No SO (TAX) 1-33/77 (P-IV) date 28 August, 2003.

(v) Any specific SRO / Tax exemptions if applicable must be notified along with commercial offer.

(c) **Bid Money / Earnest Money:** The registered / unregistered firm with PACB (Pakistan Aeronautical Complex Board, Kamra) will have to furnish **earnest money @ 5%** of the quoted value through **crossed cheque / bank draft** in favor of **Public Fund Account AMF PAC Kamra**. The earnest money instrument should indicate Tender reference and firm/company name. In case where the exact Quantity has not been mentioned the earnest money should be calculated against MOQ / market available standard OEM packaging. The exact bid money in this scenario will have to be furnished within 01 week of intimation of being technically accepted, lowest financial bidder. The confirm purchase order will be furnished upon receipt of earnest money. Earnest money of bidders backing out of submitted quote or failing to provide in time delivery will be forfeited along with initiation of disciplinary actions.

### Quantity

3. Quantity can be increased / decreased at the time of order as per AMF requirement without change of financial quotations. Bids once submitted will not be allowed to be changed and will be binding on suppliers for delivery of stores if purchase order is furnished, however, clarifications may be sought.

### Validity of offer

4. The quotation should be valid for minimum **90 days, extendable on request**.

### Delivery Period

5. **Items are to be delivered at AMF, PAC KAMRA premises with all liabilities on Suppliers.** 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 subsequent extension will be granted except under extreme / un-avoidable circumstances. **Delivery period will invariably start from furnishing of written (provisional / firm) purchase order whichever is earlier.** Delivered stores must be in **standard packing** (free of any separate cost). Delivery of items shall be strictly made as per timeline mentioned in purchase order. In case of failure, AMF reserves the right to cancel any PO.

### 6. Acceptance of Stores / General Terms & Conditions

(a) **Certificate of Conformance, TDS and MSDS** by OEM is must for all aviation items, Materials and Equipment.

(b) All precision measuring equipment must accompany fresh **Calibration Certificate either from OEM or any certified credible facility.**

(c) All Chemicals, lubricants and any item of shelf life range must accompany **MSDS** along with fresh **laboratory test reports against corresponding LOT no., Batch no., date of production, date of expiry of delivered stores.**

(d) In case of life items, the remaining shelf life must be at least 75 % at the time of delivery.

- (e) Stores will be accepted after inspection by concerned user / Quality Control Directorate as per QMS of AMF.
- (f) Supplier will be made responsible for **warranty / guarantee** of purchased items if required. In case of rejection of item on receipt or any defect / anomaly found within warranty period whether before use or while in use, the supplier will provide free of cost replacement at AMF Kamra premises bearing all liabilities,.
- (g) All repair works / services will invariably be under at least **06 months warranty**, unless contracted otherwise & depends on case to case basis.
- (h) **Part Catalogues, IPBs (Illustrated Part Breakdown), User Guides, Operating / Maintenance Manuals, Brochures, Prices** which ever available / applicable would invariably be provided **free of cost** along with delivered stores.
- (j) Items should be current year's production.
- (k) Supplier will retain record of all products delivered to AMF karma, for at least 03 years.
- (l) AMF reserves the right to visit / inspect any premises of supply chain against required / offered products.
- (m) The supplier will be responsible for in time payment of all applicable taxes and duties to relevant agencies as per in vogue GOP regulations. The supplier must be able to furnish / produce such record as and when demanded by AMF.
- (n) Any item being tendered if obsolete / discontinued by OEM may please be communicated along with said certification by OEM. Suitable replacements / substitutes / interchangeable may also be communicated along with complete technical / operational details.
- (p) All quotations/ bids, correspondence and clarifications / queries must be on company letter head duly signed by authorized signatory authority. Active contact / correspondence details (phone no. mobile no. email & postal address must be mentioned).
- (q) All quotations, bids, clarifications, queries, correspondence and product will be kept strictly confidential.

## **Release of Payment**

7. Payment will be released by Dte of Budget and Accounts, AMF PAC, Kamra on submission of Sales Tax invoice along with copies of GST registration, NTN certificate and Professional Tax certificate. Sales Tax Return against previous transactions (if any) during current financial year and copy of relevant SRO (if applicable) will also be required. All payments are to be received after successful acceptance of delivered stores by user and upon furnishing of requisite documentation. **No financial liability of any sort will be carried forward to next financial years.** After receipt of payment, supplier is to furnish monthly sales tax return declaration along with Annexure "C" (DOMESTIC SALES INVOICE DETAIL) duly depicting invoice number against which payment has been received from AMF, Kamra. Specified amount of GST and Income tax will be withheld/ deducted at source as per GOP instructions in vogue. Any exemption in this regard will only be entertained upon furnishing of FBR issued EXEMPTION certificate in name of Firm / Company against specified item.

## **Terms and Conditions**

8. The terms and conditions mentioned in this document will be integral part of any purchase order furnished against this tender, whether or not mentioned again.

## Clarifications of Queries

9. Queries if any may be cleared by contacting **051-90995372**.

## Rejection

10. Offers are liable to be rejected if:

- (a) There is a deviation from any instruction.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Overwriting / erasing in prices.
- (d) Firm being Blacklisted / Under Embargo / De Listed by any Government Organization.
- (e) Any terms and conditions not in conformity with tendered terms and conditions.

## Delivery of Tender

11. **Each quotation (financial / technical) shall be on separate leaf against single line item.** Both the envelopes of **Technical and Commercial** offers should be enclosed in one cover properly sealed, **envelope cover must be marked with "Item name"** and bear the following address of Local Purchase office, AMF with **tender Inquiry number and opening date.**

**Deputy Director Local Purchase (JF-17)**

Aircraft Manufacturing Factory,  
Pakistan Aeronautical Complex, Kamra  
District Attock

## Opening of Tender

12. The quotations must be in original and are to reach at this factory by **1100 Hrs on 07 May, 2021**. All quotations are to be dropped in the tender box placed at the Local Purchase Section, AMF. No quotation will be accepted in photocopy, through Fax and after due date and time. Tender will be opened on **same day at 1130 Hrs** in the presence of witnessing officers and available representatives of the firms in DD LP (JF-17) office. AMF reserve the right to cancel or reject any or all bids / proposals against complete tender or any part thereof, at any time without any liability. In case of official holiday the Tender will be opened on next working day.

**Yours Faithfully,**



**(SYED GHASSAN ATHER)**

Squadron Leader

for Managing Director  
AMF, PAC Kamra

## AMF QUALITY SYSTEM REQUIREMENTS

Following are the requirements to be satisfied by the Supplier (External Provider) / Sub-Contractor (Local Vendor) of AMF:-

1. The processes, products, and services to be provided including the identification of relevant technical data (e.g., specifications, drawings, process requirements, work instructions).
2. The approval of products and services, methods, processes, equipment, and the release of products and services.
3. Provide inspection and testing criteria for acceptance by AMF.
4. Notify AMF about non-conformance product or material supplied.
5. Obtain approval from AMF of changes in product / process.
6. Access by AMF, its customers and regulatory authorities be ensured to applicable areas of all facilities involved in the order and to all applicable records at any level of the supply chain.
7. Provide Objective evidence of the quality of product.
8. To ensure product conformance to specified requirements.
9. To provide manufacturing date and Lot number.
10. To provide shelf life and expiry date as applicable
11. Competence, including any required qualification of persons.
12. The external providers' interactions with the organization.
13. Control and monitoring of the external providers' performance to be applied by the organization.
14. Verification or validation activities that the organization, or its customer, intends to perform at the external providers' premises.
15. Supplier (External providers) apply appropriate controls to their direct and sub-tier Suppliers (external providers), to ensure that requirements are met.
16. Design and development control.
17. Special requirements, critical items, or key characteristics.
18. Test, inspection, and verification (including production process verification).
19. The use of statistical techniques for product acceptance and related instructions for acceptance by the organization.
20. To provide Material / Metallurgical test reports along with raw material for traceability through Lot / Batch No. External Provider will also provide date of manufacture of provided Lot / Batch No of raw material.
21. The need to:
  - (a) Implement a Quality Management System.
  - (b) Use customer-designated or approved external providers, including process sources (e.g., special processes).
  - (c) Notify the organization of nonconforming processes, products, or services and obtain approval for their disposition.
  - (d) Prevent the use of counterfeit parts.
  - (e) Notify the organization of changes to processes, products, or services, including changes of their external providers or location of manufacture, and obtain the organization's approval.
  - (f) Flow down to external providers applicable requirements including customer requirements.
  - (g) Provide test specimens for design approval, inspection/verification, investigation, or auditing.
  - (h) Retain records (documented information), including retention periods and disposition requirements.
22. ensuring that persons are aware of:
  - (a) Their contribution to product or service conformity.
  - (b) Their contribution to product safety.
  - (c) The importance of ethical behavior.