

PAKISTAN AERONAUTICAL COMPLEX, KAMRA
MIRAGE REBUILD FACTORY
TENDER NOTICE NO MRF/20-21/05 DATED 01 SEP, 2020.

1. Mirage Rebuild Factory, Pakistan Aeronautical Complex Board Kamra invites sealed bids from the Original manufacturer / authorized distributors / suppliers / contractor registered with Income Tax and Sales Tax Department and PACB registered for supply of following miscellaneous items on F.O.R Basis (Professional Tax certificate, Punjab is mandatory). Details of requirements is as follows:-

“INSULATION METER (FLUKE), SHIM TYPE CX, HYDRAULIC OIL, OIL BASED CARRIER II, CCD CAMERA MEDIUM/ LOG RANGE, RADIO SCOPY SYS 225KV, VERTICAL LATHE WITH ACCYS, ALLUMINIUM PLATE 8FT X 4FT X 50MM, WRENCH POSITION TURB ROTOR AXIAL CLEARANCE, TOSHAK COTTON RESPIRATORY PROTECTION”

2. List of items can also be downloaded from PPRA website www.ppra.org.pk and as well as PACB website www.pac.org.pk free of cost or can be collected from DTE of Log (LP Section) MRF PAC Kamra Distt Attock from 02-09-2020 during working hours (except holidays).

3. The quotations, prepared in accordance with the instruction in the Tender List, must reach at Mirage Rebuild Factory PACB Kamra **before 16-09-2020 at 1000 Hrs. Quotations will be opened on the same day at 1100 Hrs.** The advertisement is also available on PPRA website at www.ppra.org.pk and as well as PACB website www.pac.org.pk

DUE DATE : 16-09-2020 before 1000 Hrs.
TENDER OPENING TIME : 16-09-2020 at 1100 Hrs.

Please contact **Tele # 051-9099-4727 or Fax No 057-9317412** for any other information.

DIRECTOR LOGISTICS
MRF PACB KAMRA
DISTT ATTOCK

Directorate of Logistics MRF, PAC Kamra



**LIST OF OPEN TENDER NO MRF/20-21/05
DATED 01-09-2020 OPENING DATE 16-09-2020**

S NO	PART NO	NOUN	U/I	Qty	SPECIFICATION
1	1587	INSULATION METER (FLUKE)	EA	As Req	2-in-1 Insulation Digital Multimeter. Insulation Test Voltages (50V-100V-250V-500V-1000V). Insulation Test (0.1MΩ to 600MΩ). Capacitance, Diode Test, Temperature, Min/Max Frequency (Hz). CAT III 1000V, CAT IV 600V Measurement Category. Along with Hardcase for Utility. Accessories (Test Leads & Probe, Alligator Clip) Batteries Four AA Batteries (IEC LR6)
2	230	SHIM TYPE CX	EA		The concentric circle configuration has a depth of 40%, 30% & 20% respectively from outer to inner circle. While 30% depth is aimed at approximately 30 Gauss. This configuration will assist in applicable current density to produce indication.
3	TELLOUS-32	HYDRAULIC OIL	LTR		Hydraulic Oil
4	058C024	OIL BASED CARRIER II	LTR		Make: Magnaflux or equivalent oil based carrier II oil meets applicable requirements of AMS 2644 and ASTM E 1444. Chemical will be accepted with batch certificate.
5	MODEL SHC-745	CCD CAMERA MEDIUM/ LOG RANGE	EA		Specifications attached at the end please.
6	RADIO SCOPY	RADIO SCOPY SYS 225KV	EA		Rectification/ Repair required for image acquiring of flash scan detector as per OEM specifications.
7	TMF-125	VERTICAL LATHE WITH ACCYS	EA		Repair required Emergency + Control on switch is not working. Main carriage up down is not working. Axis encoder mal functioning. Computer software is not working.
8	7075-T6	ALLUMINIUM PLATE 8FT X 4FT X 50MM	EA		Alluminium Plate 8FT X 4FT X 50MM
9	6796569	WRENCH POSITION TURB ROTOR AXIAL CLEARANCE	EA		Wrench Position Turb Rotor axial Clearance

	<p>PAKISTAN AERONAUTICAL COMPLEX 2 A SYMBOL OF EXCELLENCE IN AVIATION</p> <p>www.pac.org.pk</p>	
---	--	---

**LIST OF OPEN TENDER NO MRF/20-21/05
DATED 01-09-2020 OPENING DATE 16-09-2020**

S NO	PART NO	NOUN	U/I	Qty	SPECIFICATION
10	21E/7210PK00 00465	TOSHAK COTTON	EA	As Req	100% Fresh Cotton (1200 gram)
11	877694	ESD STANDRAD SUPPORT	EA		ESD Standrad Support
12	V7725000100	RESPIRATORY PROTECTION	EA		Cartridge and P100 Filter 3M half face piece respirators

TERMS & CONDITIONS:-

- (i) GST may be indicated separately. The envelopes must be marked with "Item's name and Commercial / Technical offer". Literature / brochures of equipment must be attached with technical offer and company stamped.
- (ii) Quotations must be submitted in two copies for single line item i.e. one copy with technical details without price and one copy as commercial offer in one envelopes (no quotation will be accepted if it contains more than 01 item in a single quotation)
- (iii) Validity period should not be less than 90-120 days.
- (iv) Complete technical specifications, MSDS, OEM & Conformance Certificate, Calibration certificate, Fitness report where applicable are required. Sample of chemicals may be asked for test.
- (v) 05 % earnest money required in shape of CDR/BG.
- (vi) Quotation received after due date / time will not be entertained. The CFA reserves the right to accept / reject the part or whole tender.
- (vii) Professional Tax certificate, Punjab
- (viii) Quantity can be increased / decreased at the time of order as per our requirement.
- (IX) All quoted items / Tools must be Original / Branded and accompanied with OEM conformance and originality certificate



SPECIFICATIONS OF FIXED CAMERAS

Minimum 2 MP resolution adjustable frame rate, more than 100ft IR visual distance in Pitch Dark, Automatic varifocal lens 2.7 to 12mm, DC Iris F1.4-360, IR corrected, H.264, H.265, MJPEG Multi codec, Multi-crop streaming, Auto focus, Face/Motion/Audio detection, Defog, DC-Iris, Day & Night 0.0 Lux (IR on), Network protocol IPv4/6 – TCP/IP, UDP, HTTP, HTTPS, RTP, RTSP, DHCP, ICMP, FTP, SMTP, ISCSI, AIPA, NTP, ARP, SNMPv1/v2c/v3, DDNS, UPnP, CHAP, digest access authentication, Intelligent video analytic features, Web viewer: Internet explorer, Google chrome, Firefox, Encryption: TLS 1.0 SSL, DES, 3DES, RJ-45, Audio In/Out Alarm In / Out , Motion Detection: Support event notification, Relay out, Email, FTP totally weatherproof IP-66, Impact protection: IK08, POE, 24V AC, 12V AC, 12V DC supports, Outdoor Housing and Bracket Included power supply box and external power supply. Open protocol ONVIF supported, SD Memory slot. Compatible with **Luxriot** VMS. Firmware remotely programmable.3 axis adjustment (pan/tilt/zoom).
Warranty: 03 years replaceable. Parts availability: 05 years.

Or

Latest specifications available in the market also acceptable.

