

PAKISTAN AERONAUTICAL COMPLEX, KAMRA MIRAGE REBUILD FACTORY

TENDER NOTICE NO MRF/17-18/20 DATED 04 May, 2018.

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 stores on F.O.R Basis (Professional Tax certificate, Punjab is mandatory). Details of requirements is as follows:-

“Universal battery charger, rubber mat size 3x50, soldering flux, tower type reversable air conditioner 02 ton, x-ray film 6x24, laser speed gun camera, air pressure regulator for nitrogen, main ram platform lift, x ray baggage machine, black nylon ribbon, micro bar 175-200mm, radio scopy sys 225kv (l/r), elect oven, brazing material, cylinder hydrogen, liquid line flow meter calibration system (l/r), wire welding, wrought magnesium alloy, powder feed hose, o ring, oil separator element, roe buck work line universal shelf trolley, liquid nitrogen container, 1st stage cartridge, 2nd stage cartridge, regulator nitrogen”

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 05-05-2018 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 18-05-2018 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 : 18-05-2018 before 1000 Hrs.
TENDER OPENING TIME : 18-05-2018 at 1100 Hrs.

Please contact **Tele # 051-9099-4294 / 4414, 4417** or **Fax No 057-9317412** for any other information.

**DIRECTOR LOGISTICS
MRF PACB KAMRA
DISTT ATTOCK**



**LIST OF OPEN TENDER NO MRF/17-18/20
 DATED 04-05-2018 OPENING DATE 18-05-2018**

SN O	PART NO	NOUN	QTY	U/I	SPECIFICATION
1	6125PK000516/DG MP	UNIVERSAL BATTERY CHARGER	1	EA	MADE NEXTEX OR EQUIVALENT
2	32V/598F	RUBBER MAT SIZE 3X50	1000	KG	THICKNESS 03MM COLOUR GRAY SAMPLE AVAILABEL AT LP STORE
3	MIL-F-14256	SOLDERING FLUX	2	EA	MIL-F-14256 TYPE A AND 50/50 TIN LEAD SOLDER
4	HPU-24C03E1	TOWER TYPE REVERSABLE AIR CONDITIONER 02 TON	4	EA	TOWER TYPE
5	6635PK2340004	X-RAY FILM 6X24	5	PKT	
6	5868PK0016364	LASER SPEED GUN CAMERA	2	EA	DISPLAY:1.3 INCH BIGGER TOUCH SCREEN, OUTER SHELL MATERIAL:HIGH STRONG COMPOSITE POLYCARBONATE AND RUBBER INNER STRUCTURE: ALUMINIUM PACKAGING & DELIEVERY : HARD COVER MATERIAL CARRYING BAG, LASER SPEED GUN WITH VIDEO: FOR LIGHT CAR AND REFLECT BACK TO CALCULATE THE SPEED OF THE CAR, THE SIZE OF THE "CONE" OF LIGHT THAT GUN EMITS SMALL BEAM, EVEN AT THE RANGE LIKE 1000 FEET, ONLY 2.3 FEET IN DIAMETER.the BEAM MUST ALLOW THE GUN TO TARGET A SPECIFIC VEHICLE AND SO ACCURATE THAT IT MUST BE GOOD TO CALCULATE SPEED WITH ERROR OF ONLY +- 01MPH MAXIMUM MEASUREMENT DISTANCE: DISTANCE ONLY MODE 1200M SPEED MODE 600-700M MINIMUM MEASUREMENT DISTNCE: FOR ALL MODE 5 M OPTIMUM FOCUS DISTANCE:70 METERS 230 FEET HAND HELD: 15-80 METERS (50-262 FEET) LENS OPERAATING RANGE: TRIPOD MOUNTED 15-90 METER(50-295 FEET) SPEED ACCURACY+- 2 KM/H +- 1MPH SPEED RANGE: 0 KM/H TO 200 KM/H ENVIRONMENT IP65-IP67 WATER RESISTANCE



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7	6D/1334A	AIR PRESSURE REGULATOR FOI NITROGEN	1	EA	MAX SUPPLY PRESSURE:0-4000 PSI MATERIAL: STAINLESS STEEL MAKE/ MODEL: NISSAN TANAK OR EQUIVALENT SAFETY LEVEL OPRAT : 300 PSI
8	80-50-0590	MAIN RAM PLATFORM LIFT	1	EA	LIFT HEIGHT: 22 FEETLIFT CAPACITY: 1000 KGPLATFORM TYPE:HARD STEEL PLATFORM 6X4 FEET,COVERED WITH SIDE GRILL 3 FEET HEIGHTOPERATION TYPE: ELECTRICALLY OPERATED HYDRAULIC JACKSBATTERY 240AMP FOR BACKUP WITH CHARGING AND OPERATING PANEL INPUT 220 V ACBASE: 4 WHEELS SOLID TYPE +4 HEIGHT ADJUSTABLE JACKS FOR STABILIZING +TOW BAR STEERING MECHNAISM FOR EASY MOVEMENTCOLOUR:RED
9	5860PK2920001	X RAY BAGGAGE MACHINE	1	EA	TYPE: HI-SCAN 6040I (SMITHS) OR EQUIVALENT,DIMENSION:620(W) X418(H)(MM)X *24.4(W)X 16.5(H),OBJECT SIZE:615WX 410H(MM)X*24.2(W)X 16.54(H),CONVEYOR HEIGHT: APPROX 694MM (27.3",CONVEYOR SPEED AT MAINS FREQUENCY: APPROX694MM (27.3"),MAX CONVEYOR LOAD EVEN DISTRIBUTED THE WHOLE CONVEYOR 160KG (352LBS),RESOLUTION(WIRE DELECTABLITY):STANDARD 38AWG (0.1MM)TYPICAL 39AWG (0.09MM),PENETRATION (STEEL)STANDARD 27MM* TYPICAL 30MM,X-RAY DOSE/INSPECTIN (TYPICAL): STANDARD 0.7 USV(0.07MREM)* WITH HI- MAT : 1.6 USV (0.14MREM),FILM SAFETY:GUARANTED UP TO ISO 1600 (33DN),DUTY CYCLE: 100% NO WARM UP PROCEDURE REQUIRED,ANODE VOLTAGE -COOLING:140KV HERNITIONALLY SEATED OIL BATH,BEEM DIRECTION: DIAGONAL,W-RAY CONVERTED L-SHAPED DETECTOR LINE,GREY LEVEL STORED: 4096,IMAGE PRESENTATION :B/W, COLOUR,VIDEO MEMORY: 1280X1024/24BIT,IMAGE EVALUATION FUNTIONS:VARI- MAT,02,OS,HIGH,ELECTRONIC ZOOM:ENLARGEMENT 2-,3-,4,...16 TIMES
10	50607	BLACK NYLON RIBBON	3	EA	
11	08-1260A	MICRO BAR 175-	1	EA	PT NO 08-12604



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		200MM			
12	RADIOSCOPY	RADIO SCOPY SYS 225KV (L/R)	1	EA	SCOPE OF WORK ROBOT CONTROLLER MALFUNCTION
13	UV240	ELECT OVEN	1	EA	input volt:200-240v temp range:upto 100 0c with indication and adjustment of temperature accuracy: ±5 0c size: (internal space)-12",w-12", h-12" minimum
14	AMS2665	BRAZING MATERIAL	4	LBS	PT NO AMS 2665
15	71A/32	CYLINDER HYDROGEN	10	CYL	CAPACITY 5.9NM,WORKING PRESSURE: 1980PSI QUALITY ACCEPTED CERTIFICATE ALSO REQUIRED FROM M/S LINDE OR EQUIVALENT
16	PDCL-400	LIQUID LINE FLOW METER CALIBRATION SYSTEM (L/R)	1	EA	ON-SITE CALIBRATION OF LIQUID LINE FLOW METER CALIBRATION SYSTEM PART NO MODEL PDCL-400, (A) VISUALLY CHECK CYLINDER CONDITION AND MEASURE THE DIAMETER WITH nist TRACEABLE STANDARD (B) MEASURE ENCODER CONSTANT OVER A KNOWN DISTANCE USING NIST TRACEABLE DOPPLER LASER (C) CHECK TEMPERATURE AGAINST NIST TRACEABLE STANDARD (D) CHECK TIME AND FREQUENCY AGAINST NIST TRACEABLE STANDARD (E) CHECK SYSTEM ANALOGUE INPUTS (VOLT & CURRENT) REPLACE PISTON SEAL REPLACE FILTERS LEAK TEST SYSTEM CHECK FLOW ACCURACY WITH CHECK STANDARD PROVIDE NVLAP CALIBRATION CERTIFICATE AND UNCERTAINTY ANALYSIS BOARDING / LIDGING OF ENGINEERS WILL BE BORNE BY SUPPLIER
17	AMS5030	WIRE WELDING	20	LB	WELD ROD AMS 5030
18	AZ-31B(2.5)	WROUGHT MAGNESIUM ALLOY	15	FT	
19	4MP195	POWDER FEED HOSE	1	EA	MAKE : METCO OR EQUIVALENT COLOUR: BLACK LENGTH : 9 FT
20	9831	O RING	1	EA	REQUIRED FOR COMP AIR COMPRESSOR/TDS,MSDS ALSO REQUIRED
21	PMC/57029	OIL SEPARATOR ELEMENT	1	EA	REQUIRED FOR COMP AIR COMPRESSOR/TDS,MSDS ALSO REQUIRED
22	35-9030	ROE BUCK WORK LINE UNIVERSAL SHELF TROLLY	4	EA	WITH 200KG LOAD U.D.L,SINGLE AND TWIN DRAWERS ON STEEL CHANNEL RUNNER,GRIP TWIN PLASTIC HANDLES,MAKE FARNEL OR EQUIVALENT
23	71101001	LIQUID NITROGEN	2	EA	REQUIRED TO BE USED FOR STORAGE OF



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		CONTAINER			LIQUID NITROGEN,QUALITY ACCEPTED CERTIFICATE ALSO REQUIRED.
24	2310/PK0045233/0 635KFV034-3(M)	1ST STAGE CARTRIDGE	6	EA	REQUIRED FOR A/C REFUELLER
25	2310/PK0045233/0 635KFV034-4(M)	2ND STAGE CARTRIDGE	3	EA	REQUIRED FOR A/C REFUELLER
26	7GNR1001449	REGULATOR NITROGEN	1	EA	OPERATING PRESSURE INLET PRESSURE CAPACITY:4500PSI OPERATING PRESSURE OUTLET PRESSURE CAPACITY:400 PSI CALIBRATION CERTIFICATE IS REQUIRED

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.
- (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) 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 is mandatory.
- (vii) Quantity can be increased / decreased at the time of order as per our requirement.
- (viii) 05% of earnest money (CDR/BD) is also required in case of qualifying (for non registered with PAC Board).
- (ix) Accepted Firms/ vendors will deliver item available within country in 01 week (R) 01 week and any imported item availability must be delivered by 25 May, 2018.**
- (x) Meeting will be held with procurement agency if item available at foreign source is beyond above said delivery period.**

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**Directorate of Logistics MRF, PAC Kamra
Contact No. 051-90994294, 4414 & 4417, Fax No. 057-9317412**

