

PAKISTAN AERONAUTICAL COMPLEX, KAMRA MIRAGE REBUILD FACTORY TENDER NOTICE NO MRF/18-19/28 DATED 22 MARCH, 2019.

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:-

“ELECTRO PUMP GROUP 25000 1/H, ELECTRIC MOTOR, STAINLESS STEEL SHEET 0.040INCH, PULLER RETAINING PLATE MAIN BY PASS VALVE, ARBOUR PRESS, SPRING TEST MACHINE, DIGITAL INSULATION MULTIMETER, LOCKING WIRE 0.8MM, COMBINED DUAL UV & WHITE LIGHT TANGENTIAL FIELD STRENGTH METER, FORIGORIFIC UNIT, VASELINE, REGULATOR UNIT PRESS, UNIVERSAL STAND MECHANICAL LIFTING, EXHAUST, TEST RIG MACHINE, SAFETY TEST CAGE, THRED-GARD PACKING CORP MORTON GROVE(ANTI-SEIZE COMPOUND), LUBRI FLOWN, PN RIVITING MACHINE, LS1 REMOTE CONTROL, LIFT CROWN WAVE ASSIST, MANUAL STACKER, CARGO TRANSPORT DOLLY, FOLDING TROLLY, WRENCH NUT TURB COUPLING CLAMP, PULLER FRONT BEARING SUPPORT ASSYWRENCH POSTITION TURB ROTOR AXIAL CLEARANCE, ADOPTER STAND COMPRESSOR SECTIO, CAMOFLEDGE PAINT BLACK,CAMOFLEDGE PAINT BROWN,CAMOFLEDGE PAINT GREEN,CAMOFLEDGE PAINT WHITE, RAG COLOURED , RAGS WHITE,WASHING POWDER 500GM ,NET CAMOFLAGE 14 X 14 FT,TENT 40 LBS COMP,NET CAMOFLAGE 26 X 26 FT,PAINT RED,PAINT GREEN,PAINT WHITE,PAINT BLACK ,PAINT YELLOW,THINNER DUCO,WOOD KAIL COMPRESSOR 7 TON.”

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 05-03-2019 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 08-04-2019 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 : 08-04-2019 before 1000 Hrs.-
TENDER OPENING TIME : 08-04-2019 at 1100 Hrs.

Please contact **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/18-19/28
DATED 22-03-2019 OPENING DATE 08-04-2019**

SN O	PART NO	NOUN	U/I	Qty	SPECIFICATION
1	ZPNA5025- 245BN135-02-2	ELECTRO PUMP GROUP 25000 1/H	EA	1	<p>Motor Specifications</p> <p>(a) Output Power (P) : 15 KW / 20 HP (b) Revolution (N) : 2950 ±50 rpm (c) Voltage (V) : 400 V, 3 Phase, 50 Hz (d) Operating Temp : 75 ± 5 oC</p> <p>Pump Specifications</p> <p>(a) Horizontal Single Stage End Suction Centrifugal Pump (b) Minimum flow rate (Q):25000 ±5000 Ltr/hr under Output pressure 6 ±1 Bar (c) Inlet dia : 65 mm (d) Outlet dia : 50 mm</p> <p>General Requirements</p> <p>(a) Pump and motor should be in brand new condition. Refurbished motor or pump will not be acceptable.</p> <p>(b) Pump and motor should comply with international standards for fire and explosion proofing as applicable for fuel systems.</p> <p>(c) Warranty/Guarantee period should not be less than 03 years.</p>
2	MJUA160M2	ELECTRIC MOTOR	EA	1	<p>Motor Specifications</p> <p>(a) Output Power (P) : 15 KW / 20 HP (b) Revolution (N) : 2950 ±50 rpm (c) Voltage (V) : 400 V, 3 Phase, 50 Hz (d) Operating Temp : 75 ± 5 oC</p> <p>Pump Specifications</p> <p>(a) Horizontal Single Stage End Suction Centrifugal Pump (b) Minimum flow rate (Q):25000 ±5000 Ltr/hr under Output pressure 6 ±1 Bar (c) Inlet dia : 65 mm (d) Outlet dia : 50 mm</p> <p>General Requirements</p> <p>(a) Pump and motor should be in brand new condition. Refurbished motor or pump will not be acceptable.</p> <p>(b) Pump and motor should comply with international standards for fire and explosion proofing as applicable for fuel systems.</p>

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					(c) Warranty/Guarantee period should not be less than 03 years.
3	AMS5646-0.040INCH	STAINLESS STEEL SHEET 0.040INCH	SHT	1	Specification; Nomenclature ; Adhesive , GE Spec A50T7B, or equivalent Alcohol, isopropyl TT-I- 735 Alcohol, Methyl O-M-232 Bar, Stainless steel AMS 5636, 5640,5645,5646 Coating , Metal Spray, Sprabronze AA Compound Sealing Permatex No. 1372 Deft Chemical Paint 03-GY-401 Enamel, Alkyd , Gloss, TT-E-489 Color 513 Epoxy, Resinweld No.105, or equivalent isopropyl , Alcohol Material, Blsting, Metcolite C 39918.
4	T25684	PULLER RETAINING PLATE MAIN BY PASS VALVE	EA	1	PULLER RETAINING PLATE MAIN BY PASS VALVE
5	CG750BHY	ARBOUR PRESS	EA	1	Scope of Work HYD Actuator Not Working
6	SPRINGTESTT1-100	SPRING TEST MACHINE	EA	1	Scope of Work Software Problem and internal load Cell U/S.μ
7	FLUKE1587	DIGITAL INSULATION MULTIMETER	EA	1	Dielectric Test Anti-drive end end bell according to procedure in CHECK section. Dielectric test armature according to test procedure in CHECK section. Dielectric test stator and housing assembly according to test procedure in CHECK section.
8	P-3504B	LOCKING WIRE 0.8MM	ROL	20	LOCKING WIRE 0.8MM
9	LUMAFLUX	COMBINED DUAL UV & WHITE LIGHT TANGENTIAL FIELD STRENGHT METER	EA	1	Measuring range : White light 5 lux to 10,000 lux UV Light : 0 to 10,000 u W/Cm ³ Resolution : 0.1 lux below 10 lux UV Light : 0.15 to 10μ W/cm ² (micro atts per sqr cm) Display : 2.8" (70mm) 320x 240 pixels colour display Resolution : Upto 0.1 Lux & 0.1μ W/cm ² (configurable). Power : 2x1.5 V AA Alakaline Batteries.
10	G-31	FORIGORIFIC UNIT	EA	1	Scope of Work : wooden ribes required to be replaced + Fan bearing + Electric motor rewinding and bearing replacement req. Tower paint and welding (minor) required.
11	P-197	VASELINE	KG	8	pure mineral (p017).
12	485798	REGULATOR UNIT PRESS	EA	1	REGULATOR UNIT PRESS
13	UTS01	UNIVERSAL STAND MECHANICAL LIFTING	EA	1	COMPATABLE WITH TUBE HEAD BALTOGRAPH TSD 160/0 BALTEAU X RAY MACHINE MODEL NO XMD 160/10 MUST BE ABLE TO MOVE THE TUBE HEAD IN THREE DIFFERENCE AXIS



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14	METCO-TYPE-BOOTH31X50	EXHAUST	EA	1	REPAIR AND UPGRADATION OF EXHAUST SYSTEM FROM 2000 CFM TO 5000 CFM
15	BEA-1468	TEST RIG MACHINE	EA	1	MAINTENANCE REQUIRED,REPLACEMENT OF ITEMS , TN200=02, VN2000=02, CONNECTOR=04, PLUG=08, TEMP PROB=04.
16	300-052	SAFETY TEST CAGE	EA	1	DIMENSION L5 FT X W3FT X H3FT X MATERIAL MILD STEEL,SHEET THICKNESS 8MM,FRONT SIDE DOOR WITH HINGES,DOOR LOCK DOOR HANDLE AND QTY 02 HOLES OF 6 INCH REDIOUS.INSIDE BOX BEARING CARRYING PLATE,SIZE OF PLATE 2 FT REDIOUS(CAPABLE OF CARRYING ESTIMATED 40 KG WEIGHT)
17	60053	THRED-GARD PACKING CORP MORTON GROVE(ANTI-SEIZE COMPOUND)	EA	1	THRED-GARD PACKING CORP MORTON GROVE(ANTI-SEIZE COMPOUND)
18	P-732	LUBRI FLOWN	BL	3	ANGST PFISTER SA FRANCE SIZE 400 ML BOTTLE
19*	MS001	PN RIVITING MACHINE	EA	2	PN RIVITING MACHINE
20	LS1	LS1 REMOTE CONTROL	EA	1	LS1 REMOTE CONTROL
21	4920PWA50-18	LIFT CROWN WAVE ASSIST	EA	1	LIFT CROWN WAVE ASSIST CAPACITY 90 KG
22	3920PK0016705	MANUAL STACKER	EA	1	MANUAL STACKER CAPACITY 1 TON
23	3920PK0017121	CARGO TRANSPORT DOLLY	EA	1	DOLLY WITH PROTECTION FRAME
24	3920PK0010331	FOLDING TROLLY	EA	1	TROLLY WITH FOLDING HANDLE
25	6799621	WRENCH NUT TURB COUPLING CLAMP	EA	1	NSN 5120007571819
26	6893714	PULLER FRONT BEARING SUPPORT ASSY	EA	1	NSN2840007929508
27	6796569	WRENCH POSTITION TURB ROTOR AXIAL CLEARANCE	EA	1	NSN5120009867649

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28	6796697	ADOPTER STAND COMPRESSOR SECTIO	EA	2	NSN 4920009815784
29	7510PK1780000 1	CAMOFLEDGE PAINT BLACK	LTR	235	
30	7510PK1780000 2	CAMOFLEDGE PAINT BROWN	LTR	235	
31	7510PK1780000 3	CAMOFLEDGE PAINT GREEN	LTR	235	
32	7510PK1780000 4	CAMOFLEDGE PAINT WHITE	LTR	235	
33	7930-68-700- 0242	RAG COLOURED	KG	AS REQ	FRESH STOCK
34	8305PK1010004		KG	AS REQ	FRESH STOCK
35	7930PK1010008	<u>WASHING POWDER 500GM</u>	PKT	AS REQ	
36	41C/1080PK000 0843	NET CAMOFLAGE 14 X 14 FT	EA	65	
37	20/8340PK0000 350	TENT 40 LBS COMP	EA	50	MARGALA TENT BEST QUALITY AVAILABLE IN LOCAL MARKET
38	41C/PAF-29	NET CAMOFLAGE 26 X 26 FT	EA	66	
39	33A/9106658	PAINT RED	LTR	AS REQ	MASTER OR EQUIVALENT
40	33A/9107014	PAINT GREEN	LTR	AS REQ	MASTER OR EQUIVALENT
41	33A/9106722	PAINT WHITE	LTR	AS REQ	MASTER OR EQUIVALENT
42	33A/9106723	PAINT BLACK	LTR	AS REQ	MASTER OR EQUIVALENT



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43	33A/9106815	PAINT YELLOW	LTR	AS REQ	MASTER OR EQUIVALENT
44	33A/9428846	THINNER DUCO	LTR	AS REQ	
45	31B/PAF61	WOOD KAIL	CF	AS REQ	
46	AUX-0012	COMPRESSOR 7 TON	EA	01	MODEL DAIKON OR EQUIVALENT

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) 05 % earnest money required in shape of CDR/BG in case of winning the tender.
- (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
- (vii) Quantity can be increased / decreased at the time of order as per our requirement.
- (viii) All additional documents (ie specification page / brochure / technical data sheet etc) attached with quotation are to be carrying company stamp.
- (ix) After placing of order delivery of item within 10 days.

Directorate of Logistics MRF, PAC Kamra

Contact No. 051-90994294, 4417 & 4414, Fax No. 057-9317412

