

OPENING ON MAY 15, 2018
ARF/1169/PC-220/LOG Dated 26-04-18.

Organization Name	Pakistan Aeronautical Complex
Address	AIRCRAFT REBUILD FACTORY PAC
City	Kamra
Tel No.	051-90992442
Terms & Conditions	<p>1. Quotations will be opened on 15 May, 2018 at 1100 Hrs by the committee in the presence of the interested bidders, or their authorized representatives.</p> <p>2. Quotation must be typed. Hand written / Conditional quotation will not be accepted.</p> <p>3. Separate sealed technical quotes and Commercial quotes both must be deposited in 2 separate envelopes. Rates should be quoted both in words and figures clearly at commercial quotes with unit price.</p> <p>4. All quotations (Category wise) must be put in separate sealed envelope. There should be no mixing of rates and quotations (Technical quotations with Commercial quotations). More than one quotation in one envelop will be rejected.</p> <p>5. Income tax, sales tax and professional tax certificates duly attested by the concerned authority must be attached with quotations.</p> <p>6. All the rates must be valid till 30 June, 2018 otherwise quotation will not be entertained. Taxes will be imposed as per GOVT: policy and directive issued from time to time.</p> <p>7. All chemicals should be provided with COC (Certificate of Conformance), MSDS (Material Safety Data Sheet) and TDS (Technical Data Sheet) and within expiry life of minimum 02 Years.</p> <p>8. The bidder must have a branch office with valid Telephone and fax facility.</p> <p>9. Sample where applicable has to be provided by the firm for technical vetting.</p> <p>10. Category wise list is available in the office of O i/c Local Purchase and can be collected during working days from 0900-1200 hours.</p> <p>11. The quantities are estimated and may increase/decrease with respect to the requirements.</p> <p>12. The procuring agency may reject all bids/proposals or bid/proposal pertaining to a specific supplier at any time prior to tender opening. The procuring agency upon request of supplier / Vendor / Contractor will communicate the reason for rejection of quotations.</p> <p>13. Payment on delivery will be made through cheque against sales tax invoice only.</p> <p>14. Tenders are to be addressed to Director Logistics, Aircraft Rebuild Factory PAC Kamra. The quoted prices must be without GST and envelope must be marked with “TENDER FOR PROCUREMENT of “Category-1 to Category-16 . Tenders received through fax shall not be accepted.</p> <p>15. Firms not registered with PAC Board shall deposit 5% earnest money along with the quotation.</p> <p>16. Delivery must be made as per quotation after receipt of purchase order.</p> <p>17. Firm should be on ATL of FBR and will provide proof with quotation. Order should be placed and subsequently payment would be released to the firm which is on ATL of FBR</p>
Closing Time	10:30:00 AM
Opening Time	11:00:00 AM
Bid Validity	30/06/2018
Remarks	ARF PAC KAMRA

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-01 HARNESS SHOP				
1	D38999/20WJ11SB	CONNECTOR	EA	01
CATEGORY-02 CANOPY SHOP				
1	601.10.1011	ULTRASONIC THICANESS TESTER+PROBE 8MHZ Specifications:- (a) Country of Origin : European (b) Utilization : For measuring wall thickness of acrylic sheets and plexiglass. (c) Measuring Range : 02 mm to 50 mm (d) Display : Digital (e) Connectivity : USB to PC (f) Measurement Rate : 04 to 16 Hz (g) Measurement Accuracy : ±0.05 mm to ±0.1 mm (h) Battery type and life : 2xAA Rechargeable and 15 to 20 Hrs (i) Carrying Case : Yes (j) Coupling Gel : Yes (k) Other Features : Waterproof and dust resistant	EA	01
CATEGORY-03 FORGING AND CASTING SHOP				
1	5120-68-600-2106	STEEL ANVIL 265X225X120MM (45 STEEL)	PR	01
CATEGORY-04 JF-17 MRO				
1	GZ05-FC1-01000-0WS5	Portable Working Ladder	EA	06
2	GZ05-FC1-68081-0WS2	WORKING LADDER	EA	08
3	GZ05-FC1-42014-0STR1	NOS LEG REM/INST DOLLY	EA	02
4	GZ05-FC1-41015-0HFLD1-2	MAIN LEG REM/INST DOLLY	EA	04
CATEGORY-05 PAC EOD CELL				
1	00-630-001-JS	HFX MAGNETIC JOY STICK Specifications:- Supply Voltage : 5V DC Supply Current : 02 Axis 03 Axis Minimum 4.8mA Minimum 7.2mA Maximum 11.8mA Maximum 16.5mA	EA	01
CATEGORY-06 GROUND EQUIPMENT (F-7P)				
1	1.384-020.0	KARCHER SRUBING MACHINE L/R (Gear Box Unserviceable)	EA	01

**Open
Tender**

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-07 AvDI (Aero)				
1	7430-68-900-0747	DELL OPTIPLEX 9020MT CI7 WITH LED MONITOR (27")	EA	01
2	9515-68-900-0138	SPRING WIRE UKS K08500 /SUP03/AISI1085 Detail:- UKS K08500/SUP03/AISI1085.	KG	5
3	P/N162-194-S/N00300	JOY STICK FOR CMM(MACHINE) Detail:- Hand control remote accessory with cable. Used for Cordinate Measuring Machine	EA	1
4	38CRMOALA-85MM	STEEL ROD Detail:- C=0.35~0.45, Mn=0.30~0.60, Si=0.17~0.37, S≤0.030, P≤0.030, Cr=1.35~1.65, Ni≤0.40, Mo=0.15~0.25, Al=0.70~1.10	KG	9
5	30CRNIMOAL-18MM	STEEL ROD Detail:- C=35~42, Mn=30~60, Si=20~45, S=25~max, P=25~max, Cr=135~165, Ni=300~max, Cu=200~max, Mo=150~250, Al=700~1100	KG	10
6	5CRNIMO-85MM	STEEL ROD Detail:- C=0.5~0.6, Mn=0.5~0.8, Si≤0.35, Cr=0.5~0.8, Ni=1.4~1.8, Mo=0.15~0.30	KG	10
7	ZQSN8-2-3-100MM	BRONZ Detail:- Pb=3.025, Sn=6.1, Fe=0.02, Al=0.01, Zn=6.42, Si=0.001, Cr=0.002	KG	60
8	QSN7-0.2-22MM	BRONZ Detail:- Al=0.05, Pb=0.08, Fe=0.01, Sn=6.0~8.0, P=0.1~0.4, Sb=0.002, Si=0.05, Cu=Remaining, Impurities≤0.30	KG	7
9	7430-68-900-0899	HIGH END WORKSTATION 2.1GHZ (64GB RAM)	EA	04
10	7430-68-900-0901	COMPUTER I7 RAM(8GB)	EA	16
11	7430-68-900-0900	COMPUTER WORKSTATION 1.7GHZ (32GB RAM)	EA	04
CATEGORY-08 PAC BOARD				
1	7430-68-900-0890	CORE SWITCH 24 PORT 10/100/1000 BASE	EA	01
2	7430-68-900-0891	FIBER AGGREGATION SWITCH 12 PORT	EA	01
CATEGORY-09 DIS-ASSEMBLY (F-7)				
1	5120-68-900-0216	PIN EXTRACTOR Detail:- Material:- LY12CZ, Size:- 1.5mm & 1.0mm	SET	12
CATEGORY-10 INSTRUMENTS SHOP				
1	RAM-SURF-1	SURFACE CONTINATION METER	EA	01

**Open
Tender**

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-11 AvDI (Acvs)				
1	PE36219-24	BNC MALE TO BNC MALE USING PEC240 COAX(24"CABLES)		
2	PE36219-36	BNC MALE TO BNC MALE USING PEC240 COAX(36"CABLES)		
3	PE9432	PRECISION SMA FEMALE TO N FEMALE ADOPTER		
4	PE91337	PRECISION N MALE TO SMA FEMALE ADOPTER		
5	PE9067	ISOLATED GROUND SMA FEMALE NBULKHEAD MOUNT ADOPTER WITH PLASTIC ISOLATOR		
6	PE9084	BNC FEMALE TO FEMALE CONNECTOR		
7	PE9001	BNC TEE ADOPTER FEMALE-MALE-FEMALE		
8	PE9073	SMA FEMALE TO BNC MALE ADOPTER		
9	PE9003	BNC TEE ADOPTER FEMALE-FEMALE-FEMALE		
10	PE9724	SMA FEMALE TO 3.5MM MALE ADOPTER		
11	PE9725	SMA FEMALE TO 3.5MM FEMALE ADOPTER		
12	PE7018-3	3DB FIXED ATTENUATOR,SMA FEMALE TO SMA FEMALE BLACK ANODIZED ALUMINIUM HEAT SINK BODY RATED TO 25 WA		
13	PE7363-6	6DB FIXED ATTENUATOR,SMA FEMALE TO SMA FEMALE BLACK ANODIZED ALUMINIUM HEAT SINK BODY RATED TO 25 WA		
14	PE36162-12	SMA MALE TO SMP FEMALE CABLE 12 INCH LENGHT USING PE-047SR COAX		
15	PE300-24	SMA MALE TO SMP FEMALE CABLE 12 INCH LENGHT USING PE-160 SERIES COAX		
16	PE6038	FEMALE INPUT SQUARE BODY BLACK ANODIZED ALUMINIUM HEATSINK 25 WATT RF LOAD UP TO 18GHZ WITH SMA		
17	10833A	GPIB CABLE 1 METER		
18	10833B	GPIB CABLE 2 METER		
19	PE9075	SMA FEMALE TO BNC FEMALE ADOPTER		
20	PE132414	RF CONNECTOR SMA END LAUNCH JACK FOR 0.042 INCH PCB 50 OHM FLAT TAB CONTACT		
21	ERA3AEB1820V	THIN FILM SURFACE MOUNT RESISTOR 0603 CASE 182 ±0.1%0.1W±25PPM/°C		
22	ERA3AEB1430V	THIN FILM SURFACE MOUNT RESISTOR 0603 CASE 143 ±0.1%0.1W±25PPM/°C		
23	CRCW0603147RFKEA	THIK FILM SURFACE MOUNT RESISTOR 0603 CASE 147 ±1%0.1W±100PPM/°C		
24	GBT-H20E	SILVER EPOXY (Part A & Part B)		
25	GBT-GOLD	GOLD BONDING WIRE		

Open Tender

Open
Tender

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-12 PAINT SHOP				
1	666-58-6176/X-503	POLYURETHANE FINISH DARK DULL GRAY 36176	KIT	02
2	666-58-6118/X-503	POLYURETHANE FINISH DARK GRAY 36118	KIT	02
3	C28/15	CLEANING SOLVENT	LTR	20
4	666-58-6375/x-503	paint medium gray	KIT	16
5	666-58-6320/X-503	POLYURETHANE FINISH MEDIUM GRAY 36320	KIT	10
6	C25/90	THINNER 25/90	LTR	20
7	10P20-13&EC-213	HIGH SOLID EPOXY PRIMER	KIT	12
8	666-58-6495/X-503	POLYURETHANE FINISH DARK GRAY 36495	KIT	02
9	95197	TAG RAG	EA	12
10	TR-114	THINNER	LTR	06
CATEGORY-13 PROVOST SQN				
1	4820-68-900-0052	NON RETURN VALVE FOR ROAD BLOCKER	EA	05
2	9999-68-900-2130	NRV BARRIER	EA	07
3	4320-68-900-0008	HYDRAULIC PUMP 6500 PSI FOR BARRIER	EA	14
4	4820-68-900-0029	SOLENOID VALVE	EA	05
CATEGORY-14 MIRAGE AME				
1	PACA-M10X1.5-6G	M10X1.5-6G RING	EA	01
2	PACA-M112.5X2-6H	M112.5X2-6H PLUG	EA	01
3	PACA-M76X1.56H	M76X1.56H PLUG	EA	01
4	PACA-1/4"-28UNF	1/4"-28UNF PLUG	EA	01
5	PACA-3-1/2-12UNR	3 1/2-12UN RING	EA	01
6	MIU-RL-500-1	SLIDE RAIL ASSY JIG	EA	01

S. NO	PART NO	NOUN	U/I	QTY
7	MIU-JC-500-1	DRILLING & TAPPING JIG	EA	01
8	PACA-M112.5X2-6G	M112.5X2-6G RING	EA	01
9	PACA-M76X1.56G	M76X1.56G RING	EA	01
10	PACA-3-1/2-12UNP	3 1/2-12UN PLUG	EA	01
11	MIU-STD-500-1	STEADY RAIL ASSEMBLING JIG WITH TROLLY	EA	01
12	PACA-1/2"UNF20TPIP	1/2"UNF 20 TPI PLUG	EA	01
13	PACA-M6X16G	M6X1 6G RING	EA	01
14	MIU-JP-500-1	COMBINE ASSY JIG	EA	01
15	MIU-VB-500-1	BLOCK RAIL ASSEMBLING JIG WITH TROLLY	EA	01
16	PACA-1/2"UNF20TPIR	1/2" UNF 20TPI RING	EA	01
17	PACA-DST-1	DIGITAL SOLENOID TESTER	EA	01
18	PACA-WLT-1	WING TOOL	EA	01
CATEGORY-15 BOILER HOUSE				
1	724/A-84	<p>NATURAL GASS BOILER</p> <p>Scope of Work:- NDI required for boiler drum / shell qty 02 each and qty 442 tubes including all joints of boiler No 3.</p> <p>Dimensions of the drum and tubes:- (a) Inside diameter & thickness:- 800x14 mm (b) Length of drum:- 3980 (c) Material of drum / shell as per boiler manual:- 20g (d) Thickness of drum head:- 14mm (e) Elevation of the upper drum:- 2780mm (f) Elevation of the low drum:- 600mm (g) External diameter of tube:- 51mm (h) Thickness of tube:- 2.5mm</p>	EA	01

Open
Tender

	S. NO	PART NO	NOUN	U/I	QTY
<u>Open Tender</u>	CATEGORY-16 GOH JF-17				
	1	5340-68-900-0310	PLSTIC BLANK	SET	01
	2	NADY-U-41-QUAD-HM1	HEADSET WIRLESS SYS	EA	02
	3	BBG-002	NIGHT VISION DEVICE (GOGGLE)	EA	01
	4	5340-68-900-0309	CELLOLOSE FIBER ROLL Specifications:- Length:- 50 Yards Width:- 36" Weight:- 90 gm Dia :- 3" Made Indonesia	RL	As Required
	5	3439-68-900-1137	X CRON HEAD JET Specifications:_ Model:- Xerox 6204 Made:- Japan	EA	As Required

CATEGORY-04 (JF-17 MRO) SAMPLE PICTURES



