

OPENING ON 17 APRIL, 2018
ARF/1169/PC-193/LOG Dated 30-03-2018.

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 17 April, 2018 at 11:00 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, Category-2, Category-3, Category-4, Category-5, Category-6, Category-7, Category-8, Category-9, Category-10, Category-11, Category-12, Category-13, Category-14 and Category-15. 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

Open
Tender

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-01 H & ST SHOP				
1	6685-68-900-0080	FLEXIBLE K TYPE THERMOCOUPLE WIRE U.S.A.	MTR	100
2	3530-68-900-0047	BARREL MOTOR WITH GEAR SYS	EA	01
3	6685-68-900-0150	TEMPERATURE RECORDER FOR OVEN	EA	01
4	6640-68-900-0093	DIGITAL TEMPERATURE CONTROLLER 0-300C	EA	06
CATEGORY-02 AvDI (Aero)				
1	MGT-BT3-0903	LUNEBURG LENS	EA	03
2	MGT-BTT3-0914-000-000	IR ENHANCER	EA	05
3	MGT-RR170	CHAFF	EA	08
4	MGT-M206	FLARE	EA	20
5	MGT-MDI-QINETIC-001	MISSED DISTANCE INDICATOR	EA	05
6	QRK-21-KK	OPRATION STATION	EA	02
7	HOTAS-PC-55	JOYSTICK PEDDALS	EA	02
8	PDR-SYS-90	POWER DISTRIBUTION SYSTEM	EA	02
9	TRA-27INCH	DISPLAYS	EA	02
10	5842NL-HSTD-01	PARACHUTE SYSTEM FOR HIGH SPEED DRONE Specifications:- (a) Weight to Support : 265 Lbs (b) Launch Speed : 183 f/sec (c) Decent Rate : 20 ft/sec (d) Canopy Diameter : 3 ft	EA	01
CATEGORY-03 DIR OF PROCUREMENT (PACB)				
1	7430-68-900-0785	UPS 1KVA WITH BACKUP BATTERIES	EA	05
2	7430-68-900-0393	UPS 03KVA	EA	02
CATEGORY-04 ARMAMENT SQN				
1	7430-68-900-0883	PRINTER EPSON LQ-2195	EA	01

S. NO	PART NO	NOUN	U/I	QTY
CATEGORY-05 C-130 QEC SHOP				
1	214-9006	RATCHING SPANER Ref:- Sample Available.	EA	1
2	24-6258	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
3	24-6359B	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
4	24-6362	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
5	22-4788	G & J HALL H X BIT SYSTEM Ref:- FARNELL 2007 BOOK 4 PG NO 810	EA	1
6	40-800	LONG DRILL Ref:- FARNELL 2007 BOOK 4 PG NO 798	EA	2
7	GP38	3/8" RIVET PUNCH	EA	1
8	GP516	5/16" RIVET PUNCH	EA	1
9	GP532	5/32" RIVET PUNCH Ref:- BROWN TOOL SMSH401K-5	EA	1
10	8305-68-900-0005	CLOTH MUSLIN Ref:- Sample Available.	MTR	25
11	34-2627	2" CRANCKED DISPOSABLE PAINT BRUSH	EA	15
12	24-6357	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
13	24-6360B	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
14	24-6363	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
15	74616	SOLDERING REFLECTOR NOZZLE	EA	3
16	7061	BUSE REFLECTR ICE 9MM	EA	2
17	GP14	1/4" RIVET PUNCH Ref:- BROWN TOOL SMSH401K-8	EA	1
18	GP18	1/8" RIVET PUNCH Ref:- BROWN TOOL SMSH401K-4	EA	1
19	GP316	3/16" Rivet Punch Ref:- BROWN TOOL SMSH401K-6	EA	1
20	GP332	3/32" RIVET PUNCH Ref:- BROWN TOOL SMSH401K-3	EA	1
21	24-6361	RACHITING BOX SPANER Ref:- FARNELL 2007 BOOK 4 PG NO 339	EA	1
22	363960-3	NAMEPLATE PROP DE-ICE	EA	15
23	363960-5	NAMEPLATE MISCELLANEOUS	EA	5
24	364049-1	PROP CONTROLS	EA	5
25	364053-1	FANNING STRIP	EA	5
26	364087-1	FANNING STRIP	EA	5
27	HT-SCE-3/8-2-9	MARKER SLEEVE	EA	100

S. NO	PART NO	NOUN	U/I	QTY
28	LS4999B10-18	STRIP	EA	5
29	LS4999B1-9	STRIP	EA	5
30	LS4999B28-36	STRIP	EA	5
31	M81044/6-18-9	WIRE AWG 18	FT	500
32	M83413/8-A068B	WIRE BONDING	EA	5
33	MS25036-157	TERMINAL LUG	EA	5
34	344516	SEAL	EA	15
35	346431	GASKET	EA	20
36	362566-5	FLANGE HALF INSULATING	EA	10
37	AN6290-6	GASKET	EA	2
38	7579280	ELEMENT	EA	5
39	601001-12D0274	HOSE ASSY	EA	5
40	601002-4-0070	HOSE ASSY	EA	5
41	AA2291-10D9	RETAINER PACK	EA	2
42	MS28741-4-0110	HOSE ASSY	EA	5
43	352352	GASKET	EA	5
44	348742	GASKET	EA	5
45	LS4764-10	PACKING PERFORMED	EA	5
46	MS35769-8	GASKET	EA	5
47	362517-1	PAD	EA	10
48	789-8	CLAMP LOOP	EA	10
49	5310002091965	WASHER	EA	15
50	376199-1	GASKET	EA	5
51	363946-1	GASKET	EA	5
52	363914-9	BUSHING KIT	EA	20
53	363914-5	SLEEVE KIT	EA	20
54	MS35489-19	GROMMET NONM	EA	10
55	MS29512-6	GASKET	EA	10
56	388969-1	GASKET	EA	5

S. NO	PART NO	NOUN	U/I	QTY
57	364045-3	LEAD ELECTRICAL	EA	5
58	347228-5	RETAINER ASSY ENG SHAFT SEAL UPPER	EA	10
59	MS3100K32-7P	RECEPTACLE	EA	5
60	MS3100K28-16P	RECEPTACLE	EA	5
61	2024-T3-0.040	ALCALD SHEET	SHT	5
62	CR3212-4-3	CHERRY RIVET	EA	1000
63	CR3212-6-7	RIVET , BLIND	EA	1000
64	364049-1	PROP CONTROLS	EA	05
CATEGORY-06 C-130 PROP SHOP				
1	AD12A	ADJUSTABLE WRENCH Ref:- BOOK SNAP ON CAT 1100 PG NO 117	EA	1
2	DAPT60-0409-00	EXTRACTOR	EA	1
3	516-288	SOLDRING IRON 50W Ref:- BOOK RS 3 PG NO 3-1063	EA	1
4	361-0846	SOLDRING IRON 150W Ref:- BOOK RS 3 PG NO 3-1063	EA	1
5	104-3979	SCREW DRIVER SET MICRO-TECH5-PC Ref:- BOOK RS 3 PG NO 3-881	SET	1
6	162-2853	SCREW DRIVER SET MICRO-TECH11-PC Ref:- BOOK RS 3 PG NO 3-881	SET	1
7	432-025	DIGITAL MICRO METER SPC ABSOLUTE 150MM/6MM Ref:- BOOK RS 4 PG NO 4-648	EA	1
8	GS1273	DOUBLE LIP SEAL REMOVER	EA	1
9	PRO3600	INCLINOMETER	EA	1
10	DAP60-0096-00	REACTION PLATE	EA	1
11	HS-7058	VALVE TEST FIXTURE	EA	1
12	HX-720	CUTTER PLOTTER	EA	1
13	WS-51	SOLDERING STATION	EA	1
14	414-3858	DIGITAL MICRO METER METRIC/IMPERIAL 150MM/6MM Ref:- BOOK RS 4 PG NO 4-648	EA	1

S. NO	PART NO	NOUN	U/I	QTY
15	245-5676	DIGITAL MICRO METER ABSOLUTE 150MM/6MM Ref:- BOOK RS 4 PG NO 4-648	EA	1
16	574-343	DEPTH/FOOT ATACHMENT INTERCHANGEABLE ANVIL Ref:- BOOK RS 4 PG NO 4-654	EA	1
17	KRA5012D	CABNET TOOL KIT Ref:- BOOK SNAP ON PG NO 349	EA	2
18	T936FOD	RACHET 1/4" Ref:- BOOK SNAP ON CAT 1100 PG NO 13	EA	1
19	TW361	SOCKET 1-1/8" Ref:- BOOK SNAP ON CAT 1100 PG NO 36	EA	1
20	DBF3/32C	DRILL BIT	EA	12
21	02-01-0160	OIL PUMP	EA	1
22	162-2910	TOOL SET Ref:- BOOK RS 3 PG NO 3-881	SET	1
23	GS14842-1	BLADE BUT CAP	EA	12
24	9999-68-900-0195	ASBESTOS SHEET	FT	200
25	539,847.00	SPRING	EA	30
26	826462-1	PACKING	EA	60
27	69581-10-3A	SCREW CAP	EA	10
28	43379-2	CONNECTOR ELECT	EA	10
29	802347-1	SEAL PLAIN ENCASED	EA	10
30	560781	SWITCH PRESSURE	EA	10
31	560509	DECAL	EA	10
32	AN935-416	WASHER	EA	50
33	592259-1	RETAINING PLATE	EA	30
34	697015307	STRIP EROSION	EA	30
35	511244	RATCHET PISTON	EA	5
36	539880	SEAL RUBBER	EA	40
37	554679	LEAD ELECTRICAL	EA	5
38	554678	LEAD ELECTRICAL	EA	15
39	568062	LEAD GROUND	EA	10
40	568061	LEAD DEICER	EA	10
41	543769	CONNECTOR RECEPTACLE	EA	10

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S. NO	PART NO	NOUN	U/I	QTY
42	1610006287124	LEVER	EA	20
43	69824-7	RING LOCK KEYED	EA	50
44	69544P14-15	STUD LOCKED	EA	15
45	AN6227B-2	PACKING PERFORMED	EA	200
CATEGORY-07 AvDI (DTA)				
1	7430-68-900-0762	MULTIFUNCTION (FAX/COPIER/PRINTER/SCANNER LASER-COLOR (500COLOR MFP M570DN)	EA	02
2	7430-68-900-0759	HIGH END COMPUTING WORKSTATION(DELL T7610)	EA	04
3	7430-68-900-0879	COMPUTER (DELL OPTIPLEX) WITH MONITOR 24"	EA	09
4	7430-68-900-0752	LAP TOP SONY VAIO DUO CORE I-7 1.6GHZ	EA	01
5	7430-68-900-0751	DELL OPTIPLEX 9020MT CI7 WITH LED TOUCH MONITOR (27")	EA	04
CATEGORY-08 GOH JF-17				
1	DJ6-1	THEODOLITE	EA	01
2	10G/ARF-207	THEODOLITE STAND	EA	01
3	9320-68-900-0044	SPNGE RUBBER	Mtr	50
4	3439-68-900-0174	DRAWING STORAGE TUBE	EA	100
5	KRA2007/2005	TOOL TROLLY (Black & Red)	EA	04
6	KRA5311FPC	ROLL CAB (Black & Red)	EA	04
CATEGORY-09 DROP TANK PRODUCTION FLIGHT				
1	7110-68-900-0066	WORKING STOOL WITH BACK & ARM	EA	20
2	VTS-K1234100Y	Ventis MX4 (L.E.L.Tester)	EA	01
CATEGORY-10 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

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CATEGORY-11 MACHINE SHOP				
1	UC12GJB269/5	BEARING	EA	01
2	6.0000G5bGB308-89	STEEL BALL	EA	10
3	YXF81-00-9	CHAIN WITH HOOK	EA	01
CATEGORY-12 AIRFRAME ACCESSORY SHOP NO 2				
1	UC12GJB269/5	BEARING	EA	10
2	8C21-7.5	FILTER NET	EA	02
3	T4.11.00	FILTER	EA	05
4	3S231A-1	SYSTEM TESTER	EA	01
CATEGORY-13 INSTRUMENT SHOP				
1	GZT-15/001	SPECIAL TOOL TECO GENERATOR	EA	01
2	ABD-200	PUMP	EA	01
CATEGORY-14 AvDI (Avcs)				
1	INST-WRE	Preset Click Type Torque Wrench With 5/16 Bit For SMA, 2.92mm, 3.5mm Connectors Preset to 8 in-lbs	EA	01
2	INST-VPN	PEN-VAC® Aluminum Body Vacuum Pencil With 6 Probes And Vacuum Cups	EA	01
3	MA-MCS-U	MCS-U Absorber	EA	01
4	EB-011-V1	UART INTERFACE	EA	08
5	EB-013-V1	INTEGRATED FLASH CONTROLLER(IFC)	EA	02
6	EB-016-V1	INTERGRATED PPC COMPLAINT HIGH SPEED USB CONTROLLER(USB 2.0) INTERFACES	EA	04
7	EB-007-V1	256-KBYTE L2 CACHE WITH ECC	EA	02
8	EB-005-V1	ENHANCED SECURE DIGITAL HOST CONTROLLER (SD/MMC)	EA	02
9	EB-009-V1	4-CHANNEL DMA CONTROLLER	EA	02
10	EB-014-V1	PPC COMPLAINT GENERAL PURPOSE I/O SIGNALS INTERFACES	EA	32
11	EB-010-V1	I2C INTERFACE	EA	04
12	EB-017-V1	P1010 INTEGRATED PROCESSOR	EA	02
13	EB-002-V1	PCI EXPRESS 1.1 INTERFACE	EA	04

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S. NO	PART NO	NOUN	U/I	QTY
14	EB-012-V1	FLEXCAN(VERSION 2.0B) INTERFACE	EA	02
15	EB-006-V1	ENHANCED SERIAL PERIPHERAL INTERFACE(e SPI)	EA	04
16	EB-003-V1	SATA REVISION 2.0 INTERFACE	EA	04
17	EB-015-V1	INTERGRATED SECURITY ENGINE(ULE CAAM)	EA	04
18	EB-008-V1	PROGRAMMABLE INTERPUT CONTROLLER (PIC) COMPLAINT WITH OPEN PIC STANDARD	EA	02
19	EB-004-V1	LANES OF HIGH SPEED SERIAL INTERFACES TO BE SHARED BETWEEN PCI EXPRESS, SATA AND SGMII	EA	12
20	EB-001-V1	THREE SPEED ETHERNET CONTROLLER(e TSEs)	EA	06
CATEGORY-15 PMC SHOP				
1	338-864-2-8466-9330	INSERT	EA	05
2	151.2-25-2.0	PARTING BLADE 2.0MM	EA	02
3	151.2-25-30	PARTING BLADE	EA	02
4	N151-2-400-4E	PARTING INSERT	EA	15
5	DNMG110404-PM4025	TURNING INSERTS	EA	10
6	151.2-200-5E	PARTING INSERT 2.0MM	EA	30
7	N151-2-250-4E	PARTING INSERT	EA	30
8	XLCFN-3204-M41FX	PARTING BLADE	EA	03
9	QSN7-0.2-45MM	BRONZE	KG	02
10	4710-68-900-0246	ALLUMINIUM ALLOY AA 7075 T6, PLATE 60X100X20MM	KG	15
11	4710-68-900-0241	STAINLESS STEEL SS 17-4PH PLATE 140X50X20MM	KG	08
12	4710-68-900-0247	COPPER 99.9%ROD LENGTH 50 DIA 7MM	KG	08
13	4710-68-900-0248	ALLUMINIUM ALLOY AA2219,6061,6082,7075 SHEET 250X250X1MM	KG	08
14	4710-68-900-0245	POLY CARBONATE OR POLYAMIDE 11 OR NYLON-66 SHEET 500X300X1.6MM	KG	08
15	4710-68-900-0242	AA5052-0 SHEET 600X500X2.4MM	KG	31
16	4710-68-900-0243	AA5052-0 SHEET 200X200X1.5MM	KG	08
17	4710-68-900-0250	STAINLESS STEEL SS 17-4PH PLATE 150X130X80MM	KG	08
18	4710-68-900-0244	AA5052-0 SHEET 500X300X1.6MM	KG	15

Open Tender

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<u>Open Tender</u>	19	4710-68-900-0249	ALLUMINIUM ALLOY 7075 T6,2024T551 ROD L 1000 DIA 10MM	KG	01
	20	SVJBL2525M16-35°R.2	TURNING TOOL 35° R.2	EA	05
	21	PDJNL2525M11-55°	TURNING TOOL 55° R.4	EA	07
	22	A16B-1010-033	MOTHER PCB	EA	01
	23	LY12M=4MM	ALUMINIUM SHEET	KG	4.50
	24	38CRNIMOALA-16MM	STEEL ROD	KG	12
	25	QSn7-0.2-45mm	BRONZE	KG	02
	26	ZQSN8-2-3-100MM	BRONZ	KG	12