

**OPENING ON 25-02-2019**  
**ARF/1169/T/PC-14/LOG Dated 08-02-2019.**

<b>Organization Name</b>	<b>Pakistan Aeronautical Complex</b>
<b>Address</b>	Aircraft Rebuild Factory PAC, Kamra
<b>City</b>	Kamra
<b>Tel No.</b>	051-90992442
<b>Terms &amp; Conditions</b>	<p>1. Quotations will be opened on <b>25 February , 2019 at 11:00 Hrs</b> by the committee in the presence of the interested bidders, or their authorized representatives.</p> <p>2. <b>Quotation must be typed. Hand written / Conditional quotation will not be accepted.</b></p> <p>3. Separate sealed technical quotes and Commercial quotes both must be deposited in <b>2 separate envelopes</b> clearly marked with <b>category</b>. Rates should be quoted both in words and figures clearly at commercial quotes with unit price. 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. <b>All the rates must be valid till 30 June, 2019 otherwise quotation will not be entertained. Besides, offered rates in commercial quotes should be marked without GST.</b> Taxes will be imposed as per Govt policies and directives issued from time to time.</p> <p>7. <b>In case of chemicals COC (Certificate of Conformance), MSDS (Material Safety Data Sheet) and TDS (Technical Data Sheet) has to be provided along with commercial quote and material must bear a minimum of 02 Years life expiry period.</b></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. Besides, any clarification (if required) pertaining to specifications / terms &amp; Conditions can be sort at Tel 051-9099000 Ext 2442.</p> <p>11. The quantities as mentioned in the lists are tentative and may vary (increase or decrease) with respect to the requirement at the time of placement of Purchase Order.</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. All payments against delivery of stores will be made through cheque only.</p> <p>14. Tenders are to be addressed to <b>Director Logistics, Aircraft Rebuild Factory PAC Kamra.</b> Tenders received through fax shall not be accepted.</p> <p>15. <b>Firms not registered with PAC Board</b> are required to deposit <b>5% earnest money</b> along with the quotation.</p> <p>16. Delivery must be made within stipulated delivery period as per quotation after receipt of purchase order.</p> <p>17. <b>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</b></p>
<b>Closing Time</b>	10:30:00 AM
<b>Opening Time</b>	11:00:00 AM
<b>Bid Validity</b>	30/06/2019
<b>Remarks</b>	ARF PAC KAMRA

**Open  
Tender**

S NO	PT NO	NOUN	UI	QTY
<b>CATEGORY-01 (Drop Tank Prod Fit)</b>				
01	CTMT-11030	<b>F7 DROP TANK CENTER SECTION JIG L/R</b> <b>Scope of Work :</b> Modification of JIG is required for Manufacturing of JF-17 Super Sonic Tanks.	EA	1
<b>CATEGORY-02 (COMMUNIACTION CENTRE)</b>				
01	5805-68-900-0017	<b>STENO INTERCOM POWER SYSTEM</b> (Model KX-TSC934CID or Equallent) <b>Specification :</b> Both telephone set of steno should be CLI supported (Caller number + designation), speech quality of set should be excellent. Incoming bell volume should be adjustable on outer body. PA & Boss Buzzer should be adjustable on outer body. Should be power operated and should have backup power of at least 10 minutes. Internal connectivity diagram should be provided. Hold transferable call button should be placed at metallic strip and easily replaceable. Spare support at least 05 years. Power supply 09 volt operated. Warranty at least 01 year.	EA	10
02	6145-600-900-0161	UNDERGROUND CABLE 100 PAIR 0.6 MM ARMORED	MTR	400
	6145-600-900-0162	UNDERGROUND CABLE 50 PAIR 0.6 MM ARMORED	MTR	100
	7430-68-900-0519	<b>SERVICES 5 FEET DIGGING</b> , Boring, Sand Beg, Brick ,Warning Tape, Route indicator, termination/splicing	MTR	450
	7430-68-900-0648	ROAD BOARING (SERVICES)	MTR	50
	<b>Specification:</b> Copper Conductor-0.6 mm armored. Insulation- colour high Molecular weight Dolid High Density Polyethylene (HDPE), Colour Coding- Cables should be fully colored coded in accordance with PIC even count colour codes, Pairing- Two colored insulated conductors should be uniformly twisted, Filling compound- water resistant filing compound should be applied. Core covering- A Non-hygroscopic and dielectric heat resistant polyester tape and water blocking should be applied helically having a suitable overtap, Flood compound-sufficient flooding compound should be applied between core wrap and shield, Moisture Barrier Inner Sheath, An Aluminum tape with co-polymer coating should be applied over the cable core and sheath with black polyethylene compound. Armour- A tin coated corrugated steel tape should be applied longitudinally directly over the inner sheath with suitable flooding compound. Jacket- Black high molecular weight low density polyethylene compound, Identification-An identification tape durable marked with manufacture name should be placed under the core covering tape. <b>Note- Certificate of manufacturing company, Sample is required along with quotation clearly mentioning stock manufacturing year.</b> <b>Services-</b> Installation termination, digging 3 feet deep, Kacha Soil, Pakka soil, Road boaring with GI pipe, Sand bed (6 Inches), Bricks, Laying, Cabinet, DPs warning, tape and back filling.			
<b>CATEGORY-03 (GROUND EQUIPMENT F-7P)</b>				
01	32410.004	<b>PRESSURE LIMITING VALVES</b>	EA	4
<b>CATEGORY-04 (ARF MISC)</b>				
01	R7008SB	<b>RECEIVER</b> <b>Specification:</b> (a) FASSTest-2.4 Ghz system (18CH/12CH mode) / S.BUS2 and S.BUS port and 08 Channel for conventional system receiver. (b) Dual antenna diversity (c ) Size : 0.98 x 1.86 x 0.56 in .(24.9x47.3x14.3mm) (d) Weight : 0.38 oz.(10.9g) (e) Power requirement : 3.7v to 7.4 v (voltage range : 3.5 to 8.4 v) (f) Battery F/S Voltage :it sets up with a transmitter (g) Extra Voltage port : 0~70v DC (h) Be sure that when using ESCs regulated output the capacity of the ESC must meet your usage condition.	EA	3
02	03-0499	<b>Digital Calipers 150MM</b> Specification: Internal Micrometer 6-10 mm	EA	2

03	1136-601	<b>Digital Caliper</b> <b>Specification:</b> Internal Micrometer 10-20 mm	EA	1
04	SISIM001	HIL SIMULATION KIT	EA	1
<b>CATEGORY-05 (TOOL MAKING SHOP)</b>				
01	T4132	<b>JIG BORING MACHINE REPAIR</b> <b>Specification:</b> Repair of spindle motor control box which may contain replacing cards, providing warranty for the new box and machine operation, Repair of mechanical system pertaining to spindle drive if any.	EA	1
<b>CATEGORY-06 (SRT UNIT)</b>				
01	5120-68-600-2191	<b>HD PIPE 3 INCH DIA 3.5MM THICKNESS</b>	MT R	150 0
02	3990-68-900-0143	<b>RACKS ADJUSTABLE (HEAVY DUTY)</b> LENGTH 10    WIDTH 03    HEIGHT 12    QTY 01    LOAD CAPACITY 01 TON PER SHELF    SHELF 05	EA	5
<b>CATEGORY-07( PROVOST SQN)</b>				
01	5985-68-900-0035	<b>WALKIE TALKIE SET MODEL HYTERA (PD 788G) or Equallent</b> <b>Specifications:</b> Walkie Talkie Set along with complete accessories Hands free and Charger.	EA	15
02	UVSS	<b>UNDER VEHICLE SURVEILLANCE SYSTEM</b> <b>Specifications:</b> Fixed under vehicle screening system. 2048x12000 resolution, support multiple picture, tiled display, matching high speed and non-uniform movement having no motion blur, FOV 180 degree design for distortion optimization image acquisition method, automatic trigger photo electric or sense coil trigger optional, designed for waterproof, anti fog, anti corrosion, it can afford the rolling of heavy vehicle, professional illumination design, especially designed for optimizing vehicle bottom application environment, APNR IP based outdoor IR camera for no plate recognition and face detection, workstation HP all in one -22-c0025xt core i3-8100t (3.1 GHZ, 6MB CACHE 4 core, 8GB ram DDR4	EA	3
<b>CATEGORY-08 (Hard Standings)</b>				
01	8120-68-900-0003	<b>CYLINDER NITROGEN</b> <b>Specification:</b> Capacity 9.4 Cubic Meter	EA	11
02	8120-68-800-0015	<b>CYLINDER ARGON</b> <b>Specification:</b> Capacity 6.8 Cubic Meter	EA	20
<b>CATEGORY-09 (METROLOGICAL CENTRE)</b>				
01	6635-68-900-0001	<b>X-Ray Film D4Pb(30x40cm)</b> <b>Specification:</b> Industrial Category, MOQ 02~05 Pkt, Delivery Period 02 Weeks.	EA	2
02	6635-68-900-0023	<b>X RAY NAGATIVE FILM D7 (pb)10x24cm</b> <b>Specification:</b> Industrial Category, MOQ 02~05 Pkt, Delivery Period 02 Weeks.	EA	2

**Open  
Tender**

S NO	PT NO	NOUN	U/I	QTY
<b>CATEGORY-10 (JF-17 MRO) N/P</b>				
1	125T-01	AIR CHARGING CONNECTOR	EA	3
2	4G/6526	Pressure Gauges (Engine)	EA	2
3	DY365-018	NOSE LPG	EA	2
4	21-0444	BRUSH CLEANING	EA	2
5	21-0451	BRUSH CLEANING	EA	2
6	14154	MAGNIFIER STANDARD ROUND STYLE	EA	4
7	34-0989	COCKPIT FOD CLEANING DEVICE	EA	1
8	33C/NIV-L-2	TOOLS SHEETQ	MTR	200
9	35-9025	TROLLEY WITH MAT INLAY, 00HX1000WX600D MM	EA	5
<b>CATEGORY-11 (WHARE HOUSE F-7PG)</b>				
1	7430-68-900-0815	DOT MATRIX EPSON LQ2190 OR HIGHER	EA	1
<b>CATEGORY-12 (AGE SECTION)</b>				
1	61VB/165511704	MICRONIC FILTER 2ND STAGE	EA	3
2	61VB/165511703	1ST STAGE MICRONIC FILTER	EA	6
3	2320/PK0009479/SO-643C	SEPRATOR ELEMENT FILTER	EA	2
4	2320/PK0009479/1-644A4TB	COALESCER ELEMENT FILTER	EA	6
<b>CATEGORY-13 ( GROUND EQUIPMENT F-7P)</b>				
1	3AS13-81/11Y6-120-6000	HOSE	EA	16
<b>CATEGORY-14 (PMC SHOP)</b>				
1	18CRNI4WA	<b>STEEL PLATE 170X135X106TR</b> SPECIFICATION:- CR: 1.35-1.65 , NI : 4-4.5 , W: 0.8-1.2 , C: 0.13-0.19 , SI: 0.17-0.37 , MN: 0.3-0.6 , S:≤0.3 , P≤0.3	EA	1
<b>CATEGORY-15 ( MEASURING LABORATORY)</b>				
1	5120-68-900-2197	THREAD MEASURING NEEDLE ö 0.118	EA	1
2	5120-68-900-2199	THREAD MEASURING NEEDLE ö 0.170	EA	1
3	5120-68-900-2198	THREAD MEASURING NEEDLE ö 0.142	EA	1
4	5120-68-900-2196	THREAD MEASURING NEEDLE ö0.232MM	EA	1
<b>CATEGORY-16 AIRFRAME ACCESSORY SHOP NO 1</b>				
1	80-89051	ROLLER CABINET	EA	2
2	8120-68-900-0004	COMPRESSED AIR CYLINDER	EA	2