

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 13 August, 2020 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, 2021 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 PROCURMENT of “Category-1 to Category-17”. 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	30/06/2021
Remarks	ARF PAC KAMRA

**OPEN
TENDER**

S NO	PART NO	NOUN	U/I	QTY
CATEGORY-01 MISC TOOL JF-17 MRO N/P				
	829-3066	TRUCK, PLATFORM (TROLLEY) 920HX62W0X870D MM	EA	2
	DY365-018	NOSE LPG	EA	2
	DY365-019	MAIN LPG	EA	2
	FW6100GF-J	FLAME PROOF INSPECTION LIGHT	EA	3
	01-0251	PUNCH SQUIRE HEAD CENTER 6.35MM	EA	2
	21-4270	PHILLIPS SCREW DRIVER 6"	EA	20
	21-4271	PHILLIPS SCREW DRIVER 8"	EA	20
	21-4273	PHILLIPS SCREW DRIVER 10"	EA	20
	23-0623	FEELER GAUGE SET, 100 MM, 0.05-1.0 N	SET	4
	357-132	PANEL AND BIN KITS	EA	8
	3920PK0015979	FOD COLLECTOR MAGNETIC	EA	3
CATEGORY-02 FTS JF-17 MRO				
1	H-133C/A/C	HEADSET JF-17	EA	6
CATEGORY-03 DIRECTORATE OF PROCUREMENT				
1	05-8645	REVOLVING CHAIR STEEL WORKING	EA	10
2	7430-68-900-0736	COMPUTER BRANDED i7	EA	4
CATEGORY-04 M & P				
1	6685-68-900-0166	TEMP CONTROL SYSTEM	EA	3
CATEGORY-05 MET CENTRE				
1	MR-502K	MAG RUBBER	EA	20
2	SKL-SP1	PENETRANT RED DYE	BTL	100
3	SKC-S	CLEANER / REMOVER (MAGNAFLUX)	BTL	100
CATEGORY-07 MET CENTRE				
1	2320/PK009479/1-644A4TB	COALESCER ELEMENT FILTER	EA	3
CATEGORY-08 TECH INCUBATION (AS)				
1	9999-68-900-0391	METALLOGRAPHY	EA	120
2	9999-68-900-0390	SEM / CHEMICAL COMPOSITION	EA	45
3	9999-68-900-0392	HARDNESS TESTING	EA	60
CATEGORY-09 SECUTIRY WING				
1	1710-68-900-0006	<p>HYDRAULIC BOOM BARRIER</p> <p>1) BARRIER 16-20 FEET INCLUDING WEIGHT WITH INSTALLATION</p> <p>2) A) counter weight</p> <p>3) B) enclosure</p> <p>4) C) rest post</p> <p>5) D) foundation</p> <p>a) Counter weight: Dimensions: Height: 1.4 feet Width: 1 feet Length: 2.05 feet Metal gauge: 2 mm</p> <p>b) Enclosure: c) Dimensions: d) Height: 6 feet Width: 2.15 feet Below ground: 2.3 feet above ground: 3.9 feet Cover: iron Matel gauge: 1mm Cover: 1.5mm</p> <p>B1) motor: Three phase motor 5hp 1400 rpm Electricity: 3 phase current Operation power: 380 volt Copper winding</p> <p>e) Boom/Truss: D1) DIMENSIONS SIDE #1.</p>	EA	1

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F1) DIMENSIONS PIPE #1:
LENGTH: 16.3 FEET
METAL GAUGE: 2.0MM
P2) DIMENSIONS PIPE #2:
LENGTH: 16.6 FEET
MATAL GAUGE: 1.5MM
P3) DIMENSIONS PIPE #3:
LENGTH: 16.6 FEET
MATEL GAUGE: 1.5MM
MESH DISTANCE:
DISTANCE: 1 FEET ANGLE: 120
C1) OPENING ANGLE:
ANGLE; 75 TO 80 APPROXIMATELY
OPENING CYCLE: 15 SEC, *-4SEC
D) REST POST:
DIMENSIONS:
HEIGHT: 4.10 FEET
WIDTH: 1.8 FEET
BELOW GROUND: 1.5 FEET ABOVE
GROUND: 3.6 FEET
COVER: IRON
METAL GAUGE: 2.0MM
ELECTRICAL PANEL:
PLC 14 MAR FATEK with programming
HMI 9.7" with programming
phase failure relay
remote control box open,close and emergency
stop
03 pole magnetic contactor (metasol)
24vdc coil volts 5 amp relay mc (omron)
24vdc coil volts 5 amp relay up sv (omron)
24vdc coil volts 5 amp rtlay down sv (omron)
24vdc coil volts 5 amp relay si (omron)
over load relay 03 to 09 a
mechanical limit switch waterproof c line up
mechanical limit switch waterproof c line down
terminal strip 12 points
03 POLE CB 32 AMP
SINGAL POLE C.B 6 AMP
SINGLE POLE C.B 6 AMP
4 ch wireless remote switch
PANEL WIRING US

E MULTICOLOR ELECTRICAL WIRE CABLE
Mechanical unit:
Solenoid valve (Made in Taiwan)
Double pressure flow control valve (Made in
Taiwan)
Manual relies valve up
Manual relies valve down
Oil level gauge
Hydraulic hose 3/8" with end (As per sample)
qty 10
Hydraulic jack (As per sample)
Pump filter (As per sample)
Hydraulic pump 480 fiat CNH FEDERAL
MOGUL
Hydraulic pump both side coupling for filter &
discharge line & jack
Coupling jazz (As per sample)
Coupling rubber (As per sample)
ARROW CROSS LED BARRIER SIGNAL
LIGHT WITH INSTALLATION
HIGHLY LUMINOUS LED SIGNAL LIGHT
TRAFFIC CONTROL
UNIVERSAL AC INPUT, 220 VAC 50/60HZ
OPERATION VOLTAGE 12VDC
WEATHERPROOF FIBER CASING
PACKETS FOR EASY MOUNTING

**OPEN
TENDER**

L BRACKETS FOR EASY MOUNTING
 SCREW TERMINAL STRIP FOR EASY
 WIRING TO YOUR CINTROL SWITCHING
 SIZE: 500MM*250MM*140MM
 RED CROSS: 36 PIECES LEDS
 GREEN ARROW: 38 PIECES LEDS
 VISIBILITY UP TO 200 METERS.
 CLEAR FRONT FOR LONGER RANGE
 VISIBILITY.
 Pole height 10 feet
 Size 03 inch
 E) FOUNDATION:
 MATERIAL:
 Reinforced (RCC)
 E1) PAINT:
 ZINC OXIDE (Prior to safety colors) coating for
 rust proofing
 Red reflecting tape 2inch & white reflted5ing
 paint (safety colors)
 Type: enamel paint
 TOs PUBLICATION:
 Operation Manual
 Maintenance Manual
 ELECTICITY:
 Power supply from pole to barrier should be
 including panel box provided by vender.
 WARRANTY:
 One year warranty will be admissible for date
 of completion
 All parts of barrier covered in warranty in case
 of failure in malfunctioning of any part should
 be replaced with new during warranty
 Refurbished component will not be accepted.

CATEGORY-10 ASO OFFICE

1	7110-68-900-0064	WORKIN STOOL (LARGE)	EA	1
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CATEGORY-11 PAC BOARD

1	7430-68-900-0892	WORK STATION CORE i5 7TH GENERATION	EA	3
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CATEGORY-12 ELETRO OPTICS FLT

1	6720-68-900-0022	WIDE ANGLE LENSE 15-30	EA	1
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2	7430-68-900-0989	COMPUTER BRANDED i7 INTEL (COMPATIBLE)-DD3 OR EQUAVALINT RAM 08 GB OR EQUIVALENT HARD DIST 1 TB LED 24 INCH OR EQUIVALENT MOUSE & KEYBOARD (BRANDED) ACCESSORY:- EXTERNAL HARD DRIVE 1 TB (PORTABLE QTY 02) DVD WRITER ULTRA SLIM PORTABLE (ECTERNAL (LITEON) OR EQUIVALENT (QTY 01)	EA	2
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3	6720-68-900-0026	DSLR STILL CAMERA NIKON D-750 OR EQUIVALENT RESOLUTION 24.1 LENS QTY 01 (a) CAMER LENS (24-120MM) (b) CAMERA LENS NIKON LENS (70MM TO 300MM) (c) WIDE ANGLE LENS TAMRON (15MM TO 30MM) EXTERNAL FLASH SB-5000 (QTY 02) ISO 100-12400 BATTERY 1900 MAH CAMERA BAG RECHARGEABLE CELL CAMELION CELL 2700 MAH OR EQUIVBALENT (FOR PROFESSIONAL FLASH LIGHT QTY 30) CELL CHARGER DIGITAL (QTY 01) XQD MEMORY CARD 64 GB (QTY 02)	EA	2
4	7430-68-900-0987	PROFESSIONAL VIDEO CAMERA SONY PXW-Z150 4KXDCAM CAMCORDER VIDEO CAMERA OF EQUIVALENT SD CARD SONY 32 GB OR EQUIVALENT (QTY 03) MICROPHONE WIRELESS OR EQUIVALENT HDMI CABLE AND VGA CABLE (20MTR QTY 01 EA) BATTERY QTY 02	EA	1
CATEGORY-13 MT FLT				
1	365-85R	TYRE 365/85R20 WITH INNER & FLAP	EA	6
CATEGORY-14 FIRE FLT				
1	5985-68-900-0037	WALKIE TALKIE SET (UHF20450-520MHZ) SPECS MAY BE OBTAINED FOR LP SECTION	EA	2
2	5985-68-900-0038	RADIO (RT) SET UHF2:450-520MHZ SPECS MAY BE OBTAINED FOR LP SECTION	EA	1
3	21-F/797	CO2 TROLLEY WHEEL MOUNTED (02X7KG CO2 CYLINDER) TUBE APPLICATOR PAF STANDARD	EA	5
4	4210-68-900-0011	DCP FIR EXT 1 KG	EA	100
CATEGORY-15 DROP TANK PRODUCTION FLIGHT				
1	7110-68-900-0066	WORKING STOOL WITH BACK & ARM	EA	20
CATEGORY-16 SUPPROT METAL SHOP				
1	4720-68-900-0097	SQUARE HALLOW PIPE 2"x2"	MTR	456
2	9515-68-900-0014	M.S SHEET 2MM 4'x8'	KG	1200
CATEGORY-17 GOH JF-17				
1	JCW85BL	SEAT CREEPER	EA	5
2	BBG-002	NIGHT VISION DEVICE (GOGGLE)	EA	2
3	WO-10	MICRO OHM METER	EA	2
4	5940-68-900-0016	EXTENTION BOARD 64AMP WITH CABLE	EA	4
CATEGORY-18 TECH STORE				
1	8135-68-900-0020	TAPE NICHIBAN 2"	EA	1000