OPENING ON 31-12-2019

ARF/1169/T/PC-11/LOG Dated 11-12-2019

Organization Name	**Pakistan Aeronautical Complex**
Address	AIRCRAFT REBUILD FACTORY PAC
City	Kamra
Tel No.	051-90992442
Terms & Conditions	1. Quotations will be opened on **31 Dec, 2019 at 11:00 Hrs** by the committee in the presence of the interested bidders, or their authorized representatives. 2. **Quotation must be typed. Hand written / Conditional quotation will not be accepted.** 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. 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. 5. Income tax, sales tax and professional tax certificates duly attested by the concerned authority must be attached with quotations. **6. All the rates must be valid till 30 June, 2020 otherwise quotation will not be entertained.** Taxes will be imposed as per GOVT: policy and directive issued from time to time. 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.** 8. The bidder must have a branch office with valid Telephone and fax facility. 9. Sample where applicable has to be provided by the firm for technical vetting. 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. 11. The quantities are estimated and may increase/decrease with respect to the requirements. 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. 13. Payment on delivery will be made through cheque against sales tax invoice only. 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-20".** Tenders received through fax shall not be accepted. 15. **Firms not registered with PAC Board** shall deposit **5% earnest money** along with the quotation. 16. Delivery must be made as per quotation after receipt of purchase order. **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**
Closing Time	10:30:00 AM
Opening Time	11:00:00 AM
Bid Validity	30/06/2020
Remarks	ARF PAC KAMRA

Open Tender

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-01 PMC SHOP				
01	QD	MOTORIZED DOUBLE BEAM BRIDGE CRANE (L/R)	EA	1
CATEGORY-02 (DBA)				
01	7110-68-900-0071	WORKING STOOL WITH BACK SUPPORT	EA	20
CATEGORY-03 (LOG DTE)				
01	3990-68-900-0170	RACK STEEL 8X3X8	EA	10
02	3990-68-900-0171	RACK STEEL 8X3X12	EA	10
03	3990-68-900-0172	RACK STEEL 10X3X10	EA	10
04	3990-68-900-0173	RACK STEEL 8X3X10	EA	10
05	3990-68-900-0174	RACK STEEL 6X3X8	EA	10
06	3990-68-900-0175	RACK STEEL 10X3X6	EA	10
07	3990-68-900-0169	STEEL RACKS 8X8X3FEET 4 SHELF	EA	10
CATEGORY-04 (C-130 PROP SHOP)				
01	MS3108R14S-2S	PLUG	EA	29
CATEGORY-05 (CRISES CONTROL)				
01	5805-68-900-0090	**UPS 01 KVA** OUTPUT POWER CAPACITY 700WATTS / 1.0 KVA NOMINAL OUTPUT VOLTAGE 220 TO 230V, OUTPUT VOLTAGE DISTORTION : LESS THAN 5% AT FULL LOAD, OUT PUT FREQUENCY (SYNC TO MAINS) : 47 - 53 Hz FOR 50 Hz NOMINAL 57 - 63 Hz FOR 60 Hz NOMINAL ONLINE PURE3 SINE WAVE, LCD DISPLAY 1.5 hRS BACKUP WITH MAINTENANCE FREE DRY BATTERIES.	EA	26
CATEGORY-06 ARF Misc Tl (Avionics Engg)				
01	ELLIPSE2-N-G5A4-B1	SBG MINIATURE MEMS INS WITH INTEGRATED GNNS(1000/S 40G, RS-232/422 BOX)	EA	1
CATEGORY-07 PAINT SHOP				
01	7490-68-600-1197	**COMPUTERIZED STENCIL CUTTING MACHINE:-** ONE MEG BUFFER WHICH ALLOWS FOR LARGE FILES DIGITAL SERVE DRIVE MOTOR CUTTING SPEED UP TO 41IPS LARGE 29" CUTTING AREA AUTO SENSING 110 TO 220 VOLTS POWER SUPPLY 500 GRAMS OF BLADE CUTTING FORCE WARRANTY OF MACHINE AND CONTOLLER FOR MINIMUM 02 YEARS FREE INSTALLATION AND COMMISSIONING SPARES SUPPORTABILITY IN CASE OF REPLACEMENT OF ANY SPARE STANDARD SPARES / ACCOSSORIES MUST BE PROVIDED WITH THE MACHINE COMPLETE TOOL KIT TECHNICAL MANUALS OF THE MACHINE IN SOFT AND HARD COPIES.	EA	1

Open Tender

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-08 MT OPERATIONS				
01	2340-68-900-0008	HONDA MOTOR CYCLE CD-70	EA	2
CATEGORY-09 H & ST SHOP				
01	5430-68-900-0104	STEEL TANK 2000X700X800MM	EA	2
02	5430-68-900-0106	STEEL TANK 1500X800X800MM	EA	1
CATEGORY-10 ARMAMENT SQN				
01	21-5906	**CABINET** HEIGHT : 3 FEET (WITHOUT TYRE) WIDTH : 2 1/2 FEET DRAWER QTY 07	EA	4
02	3990-68-900-0020	**AME STORAGE RACK** HEIGHT : 7 FEET WIDTH : 6 1/2 FEET SIDES WIDTH : 3 FEET MATERIAL : IRON	EA	4
03	101-8357	**INSULATION TESTER 1503** MAX VOLTAGE APPLIED TO ANY TERMINAL = 600 V ac RMS OR DC STORAGE TEMP= -40°C TO 60°C OPERATING TEMP -20°C TO 55°C TEMPERATURE COEFFICIENT : 0.05X(SPEDIFIED ACCURACY PER °C FRO TEMERATURES ,18°C OF .28°C NONCONDENSING VIBRATION : RANDOM , 2 G. F-500 HZ PER MIL –PFR-28800F, CLASS 2 INSTRUMENT BATTERIES FOUR AA BATTERIES (NEDA 15A OF IECLR6 BATTERY LIFE. TESTER CAN PERFORM AT LEAST 1000 INSULATION TESTS WITHY FRESH ALKALINE BATTERIES AT TOOM TEMP, SIZZE 5.0CM H X10.0CM WX20.3CM L (1.97IN H X 3.94 IN W X 8.00 IN L) WEIGHT 550 G (1.2 LB) IP RATING IP40 ALTITUDE OPERATIN G 2000M CAT IV 600V 3000M CAT III 600V NON OPERATIN (STORAGE):12000 M OVER TANGE CAPABILITY : 110% COMPLIANCE TO EN 61557 : IEC 61557.1, IEC61557.2, IEC 61557.4 IEC61557-10 MODER 1503 ACCESSORIES	EA	1
04	274-240	PLASTIC BINS	PK	10
CATEGORY-11 GOH (JF-17)				
01	274-290	**PLASTIC BIN (GREEN)** SPRING LOADED HINGES COULD BE MOUNTED TO THE WALL FOR USE DIRECTLY AOVE WORK AREA NO ASSEMBLY SHOULD BE REQUIRED	PK	65
02	HT180E	**HI PERFORMANCE TURBO FAN** PORTABE COOLING CAPACITY 1 TON MULTI FAN SPEED FOR POWERFULL & QUITE COOLING OPERAION AND NO WATER TANK. WORKS ON SELF EVAPORATING SYSTEM 2 WAY AIR DEFLECTION TURBE COOLING BUTTON AIR SWING AND DEHUMIDIFCATION	EA	10
03	7125-68-900-0019	BIN SEPRATOR WITH COVER	EA	650
04	HV180E	**HIGH VELOCITY FLOOR FAN** PORTABLE COOLING CAPACITY 1 TON MULTI FAN SPEED FOR POWERFULL & QUITE COOLING OPERAION AND NO WATER TANK. WORKS ON SELF EVAPORATING SYSTEM 2 WAY AIR DEFLECTION TURBE COOLING BUTTON AIR SWING AND DEHUMIDIFCATION	EA	10
05	YSP0.3-12	**HYD WORKING PLAT FORM** Rated load capacity 300kg MAXIMUM LIFTING HEIGHT 40 FEET MOBILE 4 WHEEL PLATFORM ANTI SKID CHECKERED PLATE MATERIAL HIGH STRENGTH MANGANESE STEEL TABLE SIZE 2990MMX1600MM LIFT SYSTEM HYDRAULIC SAFE DEVICE EXPLOSION PROOF LOCK VALVE TYPE MOBILE SCISSOR LIFT POWER 22KW	EA	2

Open Tender

S NO	PT NO	NOUN	U/I	QTY
06	5940-68-900-0015	**EXTENTION BOARD 32AMP WITH CABLE** 3PIN SWITCH TYPE EXTENTION CABLE REEL TYPE CABLE LENGTH 30MTR ATLEAST 3 TO 4 CONNECTION POINT SHOULD BE THER IN EXTENTION	EA	5
07	5940-68-900-0016	**EXTENTION BOARD 64AMP WITH CABLE** 3PIN SWITCH TYPE EXTENTION CABLE REEL TYPE CABLE LENGTH 30MTR ATLEAST 3 TO 4 CONNECTION POINT SHOULD BE THER IN EXTENTION		5Z
08	9640/PK000802-7	**Pole Fencing 4Feet** Bottom 1F,H34",W2.5" West Origin	EA	50
09	GZ05-FC1-64010-AFT2	**Engine Oil Pane** Length: 42" Width: 30" Height: 5" Material: High Quality Iron Colour: Orange	EA	8
10	SOSTPC	**Service Tray** Height Adjustable, Max load Capacity tray 125lb Drawer 25lb, Dimension fully assemble 38"X28-1/2"X36-1/2" West Origin	EA	10
11	GZ05-FC1-01000-0AFT1	**Nose Hyd Jack Adopter** Length: 4" Width: 2" Thickness: 1" With 04 holding Bolt Material: High Quality Steel	EA	5
12	6110-38-900-0010	**Working Bench** 3 Seat Heavy Duty Length: 62.5" Hieght: 29" Width: 23" Material: High Quality Steel	EA	22
13	AM2200	**Hand Pallet Truck** Length: 4 Feet Working Capacity: >3000Kg	EA	4
14	KRDB24	**Mobile Tool Chest** L 24",W 12",H 12" Weight 55 lb	EA	15
15	YA1023A	**Vacuum Cleaner** Wet/Dry Industrial Duty Large durable 23L tank, Twin Motor, Carpet & Brush Face West Origin	EA	2
16	15-1370	**SERVICE TROLLY** SIZE : L 4FT X W2.5FT X H 3.5FT 4-5 COMPARTMENT MATERIAL DURABLE PLASTIC	EA	10
17	3990-68-900-0157	**CARGO TRANSPORT DOLLY** CAPACITY 1000 KG LIFTING HEIGHT MAX 3000MM MIN 70MM FORK LENGTH 915MM FORK WIDTH 100MM WHEELTYPE 2 RIGID 2 SWIVEL	EA	4

Open Tender

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-12 GROUND EQUIPMENT (COMPOSITE)				
01	1.384.020.0	**FLOOR CLEANING MACHINE** NORMAL VOLTAGE : 24V BATTERY CAPACITY : AH (5H) MAX 180/205 POWER CONSUMPTION : 1500W DRIVING MOTOR OUTPUT : 300W SUCTION MOTOR POWER : 500W BRUSH MOTOR POWER : 1100 W SUCTION POWER AIR FLOW RATE : 22 I/S SUCTION POWER VACUUM : 115MBAR CLEANING BRUSH OPERATION WIDTH : 105MM DIAMETER, BRUSH ROLLER : 105 MM BRUSH SPEED : 1500/MIN TRANSPORT DRIVE : MAIN DRIVE WHEELS, CASTER WHEELS PROPULSION SHSYTEM : VARIABLE SPEED (FWD, REV) RECOVERY TANK CAPACITY : 16 GLN (MIN) COMPREHENSIVE LIST OF SPARE REQUIRED FOR MAINTENANCE OF MACHINE. REPLACEABLE SPARE / PARTS DURING SCHEDULED INSPECTIONS ARE TO BE INDENTIFIED AND PROVIDED ALONG WITH MACHINE, SUFFICIENT TO CATER TWO YEARS CONSUMPTION. 02 YEARS ON SITE WARRANTY COVERS FOR PARTS, LABOUR AFTER INSTALLATION AT USER PREMISES. SUPPLIER SHALL PROVIDE A SET OF TRAING NOTES, WHICH WILL BE BECOME A CONTROLLED DOCUMENT FOR FUTURE USE AT ARF. OPERATION / MAINTENANCE MANUAL QTY 03 OPERATION / MANITENANCE AMNUAL SHOULD CONSIST OF FOLLOWING SECTIONS:- EQUIPMETN DESCRIPTION SERVICING TROUBLE SHOOTING GUIDE CLEANING REQUIRMETN IPB ELECTRICAL DIAGRAM COMPLETE	EA	1
CATEGORY-13 RECOVERY CELL				
01	35-7045	**STEEL DRAWER** HEIGHT : 6FEET WIDTH : 4 FEET DEPTH : 1.5FEET NO OF DRAWERS : 70 WHEELS : 04 METAL SHEET THICKNESS : 1MM	EA	7
CATEGORY-14 WOOD WORK SHOP				
01	3220-68-900-0165	**MINI BAND SAW MACHINE** MAKE EUROPEAN RPM 2830/MIN BELT SPEED INFINITY ADJUSTABLE 230 VOLTS VOLTAGE 3.4 AMP CURRENT 0 TO 45° ADJUSTABLE ANGLE ACCOSSORIES: SUCTION ATTACHMENT, DUAL SIDE GUIDE GRIP FENCE, SAW BELT NOTE:- TO BE USED FOR CUTTING OF WOOD, PLY & PLASTIC SHEETS FOR SMALL CUTTING PURPOSE.	EA	1

Open Tender

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-15 PACB				
01	7430-68-900-0892	**WORK STATION CORE I-5 7TH GENERATION**MOTHER BOARD INTEL®PROCESSOR : INTAL ® CORE TM I5-8600 PROCESSORCACHE, UP TO 4.30GHZ) OR HIGHER08 GB DDR-IV 2666 MHZSUPER COMBO DRIVE01 TB HARD DISK10/100/1000 MBPS BUILT IN NETWORK CARDKEYBOARD & MOUSE BRANDEDCASING TOWER BRANDEDPOWER SUPPLY BRANDEDGRAPHIC CARD 4GBWARRANTY 03 YEARS	EA	3
CATEGORY-16 MIRAGE AME				
01	35-0306	**OVER LIGHT** LENGTH 1200 MM WIDTH 72 MM	EA	3
02	35-0305	**TOOL & LIGHT SUPPORT** DIMENSIONS 1800MM LENGTH 1800 MM	EA	3
CATEGORY-17 HARNESS SHOP				
01	2PX18K4Q5	Plug	EA	2
02	JY27467T25B61SA	PLUG	EA	2
03	JY27467T25F61S	PLUG	EA	4
04	JY27467T25F61SA	PLUG	EA	4
05	JY27467T25F61SA-U	PLUG	EA	4
06	JY27467T25F61SC	PLUG	EA	3
07	JY27467T25F61SC-U	PLUG	EA	4
08	JY27467T25F61S-U	PLUG	EA	4
09	JY27473T08F98SA	PLUG	EA	3
10	MS27473T20F16SB	PLUG	EA	3
11	JY27656T11B35S	PLUG	EA	3
12	PPH25M-4-18K7B	PLUG	EA	3
13	6136.8298.00	PLUG	EA	4
14	JY27467T25F61SB	PLUG	EA	10
15	JY27467T25F61SB-U	PLUG	EA	10
16	JY27466T13B04S	PLUG	EA	2
17	JY27466T17B06S	PLUG	EA	2
18	JY27466T09B35PN	PLUG	EA	2
19	ZH23-55/33P-6-B	PLUS	EA	4
20	MBEU189519ISSD	SEAT PUG	EA	4
21	HB6-92-11Ag	TERMINAL	EA	2

Open Tender

S NO	PT NO	NOUN	U/I	QTY
CATEGORY-18 GOH JF-17 (HANGER)				
01	5805-68-900-0267	**PA SYSTEM** Pro Sound speaker Electro voice ELX200-12 300 Watts Qty 4,Pro sound speaker Qty 4 standing, Pro power Amplifier 2 Ohm 1220X2 Watts Qty 1, Pro Audio Mixer CMS 1000-3 10 Mic Input Qty 1, Pro desktop gooseneck Mic Qty 2, Pro handheld Mic PL 84S Qty 2, Pro Speaker Cable Belden 2 core USA 4 rools, Pro Speaker connectors 10 Pcs, Pro Mic Cable DT 2 core 1 rol, Installation and acoustic controls with echo suppression in Large hanger 420 feet x 170 feet. All Western origin Equipment	EA	1
02	5831-68-900-0164	**PORTABLE WIRELESS PUBLIC ADRESS PA SYSTEM WITH MIC (PHILIPS)** Pro Wall mounted speaker TOA 70/100 Line 20 Watts Qty 4, Pro Mixing Power amplifier TOA A1724 8 OHM & 70/100v Line 240 Watts Qty 1, Pro Gooseneck Mic EM 380 Qty 2, Pro Handheld Mic WS 5225 Qty 2, Pro Speaker cable DT 2 core Qty 100 Feet, pro Mic Xl connectors 5 pair. Installation and acoustics in Auditorium size 43 feet X 25 feet. All western origin Equipment only	EA	2
03	7430-68-900-0408	**DIGITAL VIDEO CAMERA** SONY CX045 Handy cam with Exmor RTM CMOS sensor and memory chip and tripod stand. 26.8mm wide angle lens	EA	2
04	5120-68-900-2211	**Digital Screen** LED based Indoor screen for viewing distance of 30 feet based on pixel pitch 2.5 mm and resolution 80X40 in modular design, complete size 16 feet X 6 feet. Installation and interface with wifi, usb ENABLED VIDEO DISPLAY INCLUDED. Screen mirroring and audio system compatible. life span 100000 Hrs, view angle horizontal 160, vertical 140, frame frequency 50 & 60Hz, IP31 grade front and back	EA	7
05	2590-68-900-0426	**Dock Panel Digital** 42 inches rotate LED screen display interactive digital poster for advertising promotion. Android based USB enabled.	EA	16
06	7690-68-900-0081	**Decall Machine** Max Be pop CPM-200CU Label printing and cutting machine by Max Co Ltd with Be pop software. USB interface with thermal printing and vinyl cutting. Commissioning and training on machine and 4 set of printing rolls and 4 sets of Be pop ink ribbons all types included.	EA	2
CATEGORY-19 JF-17 MRO				
01	7430-68-900-0840	**SCANNER HP SOANJET 3500F1** FLATBED ADF SCANE RESOLUTION ADF 600X600 DPI SCAN RESOLUTION FLATBED 1200X1200 SCAN SIZE 8.5X14 IN OR HIGHER SCAN FILE FORMAT PKF, JPEG, PNG, BMP , TIFF, TXT OS SUPPORT WINDOW7 OR HIGHER NETWORK SUPPORT ETHERNET USB 2.0, 3.0 WARRANTY 01 YEAR ADDITIONAL REQUIREMETNS POWER& DATA CABLES AND DRIVERS CD/DVD	EA	2

Open Tender

S NO	PT NO	NOUN	U/I	QTY
2	7430-68-900-0836	**PHOTOSTAT MACHINE 32-35 CPM** MAKE MODEL SELL REPUTED FIRM / HP PRINT TECHNOLOGY LASER BLACK & WHITE WARM UP TINE 30SC OF LESS 1ST COPY OUT 5.4 SEC OR LESS DUPLEX PRINTING YES (AUTOMATIC FULL DUPLEX) PRINT SPEED 25 PPM OR HIGHER MEMORY 256MB OR HIGHER NEWOR SUPPORT ETHERNET USB 2.0 DUPLEX ADF OS SUPPORT WINDOWS 7, 8.1, 10 WARRANTY 03 YEARS POWER DATA CABLES AND DRIVER CD/DVD	EA	1
3	7430-68-900-0839	PRINTER HP LASER JET (LIGHT DUTY)	EA	04
4	7430-68-900-0837	PRINTER HEAVY DUTY (LASER JET)		01
5	510299-13823	RADAR TOOL KIT	SE	01
6	5180-01-587-8129	GENERAL MAINTENANCE KIT	EA	01
CATEGORY-20 PROVOST SQN				
1	7430-68-900-0962	**PHOTOCOPIER MACHINE** Device :Photocopier / Printer / Scanner Print type : Black & White Print technology : Laser Field of application : Small Office Number of pages per month : 30000 Maximum Format : A3 Auto duplex printing : Yes Max resolution b/w printing : 600x600 DPI Print speed : 33 ppm Warm up time : 22 with Scanner type : tablet Sensor type : ccd Max size of the original : A3 Color depth : 24bit Shades of gray : 256 Scanner resolution : 600x600 DPI Auto feed originals : Unilateral Capacity of device ADF originals : 50 Sh Scanning speed b/w : 50 ppm Scanning speed color : 29 ppm	EA	01