

Request for Proposal

**Digital Forensic Equipment, Network Equipment,
Computer, Laptop, and Machinery**

(Financial Year 2020-21)

Tender# FIA/CCW/2020-21/20201001 - RCCW



**CYBER CRIME WING
FEDERAL INVESTIGATION AGENCY
GOVERNMENT OF PAKISTAN**

**2nd Floor National Police Foundation Building,
Maive Area, G-10/4, Islamabad**

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SECTION 1

INVITATION OF BIDS

The Director, Cybercrime Wing (CCW) of Federal Investigation Agency, hereinafter called the employer, invites tenders under sealed cover from the firms, vendors, manufacturers or dealers, directly or through their authorized agents / distributors in Pakistan, for the supply and delivery of the **Digital Forensic tools, Network equipment, Machinery, and Miscellaneous Items**, for the "Cybercrime Wing (CCW) of Federal Investigation Agency (FIA)" at Islamabad.

SCHEDULE

The Schedule of subject tender documents and submission of tender are given below;

Description	Time Lines
Pre-Bid Meeting	12-11-2020 @ 11:00 AM
Last date to submit Tender Documents	25-11-2020 @ 12:00 PM
Opening of Technical Bid	25-11-2020 @ 01:00 PM
Technical Evaluation Result Announcement	17-12-2020 @ 11:00 AM
Opening of Financial Bid	17-12-2020 @ 11:30 AM
Issue of Letter of Intent (LOI) to Successful bidder	04-01-2021
Contract Signing with successful Bidder	08-01-2021
Bid/ Tender Security	All Financial Bids must be accompanied by a Bid Security (@2% of the total bidding amount or 2 Million whichever is lower) in the form of Pay Order / Bank Draft/Bank Guarantee in favour of Director CCW-FIA Islamabad.

NOTE:

Cyber Crime Wing (CCW)-FIA reserves the right, at its sole discretion, to adjust this schedule as it deems necessary. CCW-FIA will communicate any adjustment to the Schedule of Events to the potential bidders from whom CCW-FIA has received an offer/proposal.

SECTION 2

REQUIRED BIDDING DOCUMENTS

1. Duly filled bid form **(B-01)**
2. Name of the Bidder
3. Complete Company Profile
4. Number of Business years in Pakistan
5. Complete addresses of offices in Pakistan
6. Financial Position (Annual Turnover) of Bidder
7. List of successfully completed projects
8. NTN Registration
9. Sales Tax Registration
10. Active Tax Payer List Certificate
11. Income/Sales Tax returns for last two years
12. Letter of authorized partner/dealership or supplier from Manufacturer (OEM) (as mentioned in Specification of applied products)



SECTION 3

BIDDING EVALUATION

During the bidding process, Single Stage, Two Envelopes procedure, as mentioned in PPRA rules 2004, 36 (b), will be adopted.

Cybercrime Wing of Federal Investigation Agency will follow 3-steps bidding process for selection of the bidder:

- Step 1:** Initial Screening
- Step 2:** Technical Bid Evaluation criteria
- Step 3:** Financial Bid Evaluation criteria.

Initial Screening

Initial screening of bidder(s) will be evaluated based on the criteria given in the RFP. The bidder's eligibility / qualification criteria referred as under in this RFP are in line with Clause 17 of PPRA Rules, 2004:

1. Company must have valid National Tax Number (NTN) and General Sales Tax Number (GST), and are in active tax payer list (ATL (ST)).
2. Proof of financial soundness of the firm and bank statement for the last two years.
3. In case of Joint Venture (JV)/ Consortium, evidence of relationship between the partners must be provided;
4. An Affidavit duly attested by the Oath Commissioner/Notary Public showing that the firm is not Black listed from any Govt/Semi Govt. Department/PPRA or involved in any corrupt and fraudulent practices or any litigation in Pakistan.

Technical Evaluation

The Technical Bids of only those Bidders who qualify in Step 1 will be evaluated in the Technical evaluation. The technical evaluation will be based upon following parameters.

S.No	Criteria	Max Score
1	Technical specifications and features of the product given in the RFP	50
2	Product Quality and Standard	20

S.No	Criteria	Max Score
3	Relevant working experience with LEAs or other government organizations in Pakistan for the supply of Digital Forensic Tools, Investigation software and Network Equipment	5
4	Financial position (Annual Turnover) of the bidder	5
5	Office located in Pakistan	Mandatory
6	Authorized Partner/Distributor/Dealer or manufacturer for the Digital Forensic Tools, Software, Network Equipment, Computer, Laptop, Printer, Photocopier in Pakistan	Mandatory
Total Score		80

*** Minimum Responsive Score is 65**

*** For S# 5 and 6, Non-compliance will be marked as Non-Responsive Bid.**

Financial Bid Evaluation Criteria

Financial proposals of only technically qualified bidders shall be opened and the successful bidder shall be selected. The quoted bid price shall be final and valid until completion of all obligations under the contract i.e. not subject to variation/escalation, in Pak rupees, inclusive of all taxes, duties, levies, labour, transportation, installation and complementary costs associated with the provision of goods, etc. (whichever is applicable).

S.No	Criteria	Max Score
1	Financial Bid Score	20
2	Out of Budget more than 10%	Non-Responsive

Most advantageous bid

Technical Weight: 80

Financial Weight: 20

*Where financial Weight will be calculated as

Financial weight = (Lowest Quote/Quote of the Firm whose points are being calculated) * 20

Most Advantageous Bid: Technical Weight + Financial Weight

SECTION 4

PREPARATION OF BIDS

DOCUMENT COMPRISING THE BIDS

i) Technical Bid

The Technical Bid prepared by the bidder shall comprise of the following documents:

1. Covering Letter;
2. Technical Proposal;
3. Qualification / Bid Evaluation criteria along with supporting documents; and
4. All required documents with proof mentioned in Section 2.

ii) Financial Bid

The Financial Bid prepared by the bidder shall comprise of the following documents:

1. Covering Letter;
2. Bid security; and
3. Financial Proposal as per the following format:



Sr. No.	Item No. of RFP	Product Description	Qty	Unit Price Without sales tax	Sales Tax @ Unit Price (if Applicable Under Sales Tax Act 1990)	Total Unit Price with tax	Total Quoted Price
			A	B	$C = B \times ST \%age$	$D=B + C$	$E=A \times D$
1							
2							
....							
Total							*

*** Bid security is to be calculated using this total value (inclusive of all taxes).**

Note:

- All prices should be quoted in PKR only, financial quotations in any other currency will be rejected; and
- Financial committee may increase/decrease items quantity keeping in view the budget constraint.

iii) Bid Security/Bond

Earnest money (Bid Bond) in shape of a Bank Draft / Pay Order / Bank Guarantee from any scheduled bank of Pakistan, equivalent to that of 2% of the total bidding amount or PKR 2 Million whichever is lower in favour of Director, CCW-FIA, Islamabad on prescribed Performa (B-02), must be attached with the Tender Documents.

Note: Bidder must not indicate directly or indirectly their financial proposal anywhere in the technical document. Any such disclosure shall result in summary rejection of whole of the proposal of the concerned bidder. From the time of bid opening to the time of contract award, if any bidder wishes to contact CCW on any matter related to the bid, it should do so in writing.

SUBMISSION OF PROPOSAL

Two (02) sets of the technical and financial proposals (original and Copy) with bid bond should be submitted at CCW-FIA address mentioned on title page. The bid shall comprise of a single package containing two separate envelopes. Each envelope shall contain separately the financial proposal, technical proposal.

The envelopes shall be marked as **"FINANCIAL PROPOSAL"** and **"TECHNICAL PROPOSAL"** in bold and legible letters to avoid confusion.

MODE OF DELIVERY

Proposals must be delivered by hand or by courier so as to reach the address given at CCW-FIA HQs by the last date and time indicated for submission.

PERFORMANCE GUARANTEE

The successful bidder shall be required to deposit performance bond in the form of a Bank Guarantee (on prescribed Performa, B – 03) or demand draft, equivalent to five percent (5%) of the contract value. This Performance Guarantee shall be issued by a scheduled bank operating in Pakistan

AWARD OF ORDER/ SERVICES

The Successful bidder shall be issued a Letter of Intent (LoI) by CCW-FIA for award of contract. This letter along with written acknowledgement of the successful bidder shall constitute a contract between the bidder(s) and CCW-FIA.

WITHHOLDING TAX, SALES TAX AND OTHER TAXES

It is hereby informed that the Government shall deduct tax at the rate prescribed under the tax laws of Pakistan, from all payments for services rendered by the successful bidder who signs the contract with the Government. The successful bidder will be responsible for all taxes on transactions and/or income, which as levied by government.

Note: A bidder can bid for one or multiple products mentioned in this Tender Document.

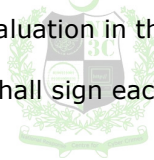
DELIVERY OF ITEMS

- All the items must be delivered within 60 days after the issuance of Purchase Order.
- All the items will be delivered at CCW FIA HQ, within the stipulated time, by the supplier at his own expenditure, and the procuring agency doesn't bear any transportation cost.
- All the items must be new, genuine and imported through proper channel, any refurbished / used or broken / damaged goods will not be accepted.
- Payment will be made 100 % after supply of items / equipments.
- Release of performance guarantee after completion of relevant warranty period.
- The successful bidder will ensure the timely warranty claims if/when required by Procuring Agency.

SECTION 05

GUIDELINES FOR SUBMISSION OF BIDS, MODIFICATION & WITHDRAWAL OF BIDS

- Bids must be received at the address provided in the Invitation to Bid not later than the time and date stipulated therein;
- Any bid received after the deadline will not be accepted;
- Technical specification should be clearly mentioned against each item;
- Conditional offers shall not be entertained;
- The quotation received with over-writing, cutting and doubtful figure may be rejected;
- Shortest Delivery Period of the items should be stated clearly;
- The Competent Authority can increase/decrease the quantity of items and the authority has the rights to extend that tender date or cancel the tender;
- All bids should be submitted in tape or ring binding. Bids with loose papers shall be rejected. All documents should contain an index and proper page numbers attached in sequence as indicated for evaluation in the bidding documents; and
- The bidder/authorized person shall sign each document and company seal stamp be affixed.



SECTION 06
Technical Specifications of Forensic Equipment

Sr. No	Name of Item	Quantity	Specification
1.	Forensic Workstation with 2 RAID (High Specs)	5	<ul style="list-style-type: none"> ✓ Purpose Built Machines for Digital Forensic Analysis. ✓ Intel CPU (2 x Xeon® Platinum 8160 CPU 24 core, 2.1 GHz, 33 MB Cache) ✓ 256 GB ECC RAM DDR4 2666 Mhz ✓ OS Drive: 01 TB M.2 NVMe PCIe Solid State Pro Series ✓ Cache Drive: 02 TB Solid State Drive Pro Series ✓ Raid1: 5 X 02 TB Solid State Drive Pro Series= ~8 TB Capacity ✓ Raid2: 5 X 10 TB 7200 RPM SATA Harddrive = ~40 TB Capacity ✓ 8 GB 256 Bit GDDR6 Graphics Card ✓ 27" LED Monitor With Speakers ✓ Tableau Imager ✓ Forensic Card Reader as Front Panel ✓ Forensic toolbox containing drive adapters and power / signal cables (SAS, SATA, IDE, microSATA, SATA LIF, MacBook Air, Blade SSD) ✓ Windows 10 Pro 64 Bit ✓ Keyboard + Mouse ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required. ✓ Free Training with Purchase
2.	Forensic Workstation with 1 RAID (Low Specs)	35	<ul style="list-style-type: none"> ✓ Purpose Built Machines for Digital Forensic Analysis. ✓ Intel CPU (2 x Xeon® Gold 6130 16 Core 2.1 Ghz, 22 MB Cache) ✓ 128 GB ECC RAM DDR4 2666 Mhz ✓ OS Drive: 01 TB M.2 NVMe PCIe Solid State Pro Series ✓ Cache Drive: 01 TB Solid State Drive Pro Series ✓ Raid1: 5 X 10 TB 7200 RPM SATA Harddrive = ~40 TB Useable Capacity ✓ 8 GB 256 Bit GDDR6 Graphics Card ✓ 27" LED Monitor With Speakers ✓ Tableau Imager ✓ Forensic Card Reader as Front Panel ✓ Forensic toolbox containing drive adapters and power / signal cables (SAS, SATA, IDE, microSATA, SATA LIF, MacBook Air, Blade SSD) ✓ Windows 10 Pro 64 Bit ✓ Keyboard + Mouse ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required. ✓ Free Training with Purchase

3.	Data Archive Storage	3	<ul style="list-style-type: none"> ✓ Block Level Storage ✓ ~500 TB Raw Capacity without Compression/De-Duplication ✓ Fiber Channel / ISCSI / Ethernet Support ✓ Option1: Native All Flash enterprise-level SSDs (non-SATA ports) Controller A-A architecture. LUNs do not belong to any controller. Service loads are balanced among all controllers. ✓ Option2: Hybrid (30% SSD + 30% SAS (15K) + 40% NLSAS) Based on Tier 3 Infrastructure with Active Controller ✓ RAID-6 with two hot spare. ✓ Read/write Ratio: 70:30 ✓ Total Controller Cache: 128 GB or Higher ✓ The controller cache provides power-off protection. ✓ Disk IOPS: 100K per controller or Higher ✓ Fiber Channel Switch 24 Port or Higher (Redundant) ✓ 32 Gb Dual Fiber Channel HBA PCI-e (For Eight Computers) ✓ Up to 100 Feet Fiber Connectivity for Eight Computers ✓ Storage solution must include all required hardware/accessories (FC Switch, HBA, Rack, Cabling and Patch Panel etc.) and perpetual software licensing. ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required. ✓ Provides 3-year 24x7x4H OEM warranty and support is required, original copies of OEM after-sales service commitment and authorization certificate. ✓ International Training from OEM for 5 Persons.
4.	Forensic Tool Kit 04 Years Subscription	15	<ul style="list-style-type: none"> ✓ ACCESSDATA FORENSIC TOOLKIT (FTK)® Complete Suite ✓ Version 7.4 or Higher ✓ SMS + Software Support ✓ 04 Years Subscription ✓ OEM Authorization Letter Required.
5.	Compeleson Mobicedit Forensic Express Pro or Equivalent	21	<ul style="list-style-type: none"> ✓ For Law Enforcement Agency ✓ MOBILedit Forensic Express Pro Version 7.3.0.19270 or Higher ✓ Phone Unlocking ✓ iCloud support ✓ Photo object recognition ✓ Face matcher ✓ Malware detection ✓ UFED support ✓ Access Data integration ✓ Camera Ballistics Version 2.0.0.9325 or Higher ✓ SIM Cloning Tool Version 3.3 or Higher ✓ Connection Kit ✓ 05 Years Subscription ✓ OEM Authorization Letter Required.

6.	F-EX Rugged tablet with Mobiledit Software optimized for phone forensics or Equivalent	03	<ul style="list-style-type: none"> ✓ For Law Enforcement Agency ✓ Mobiledit Forensic Express Pro Version 7.3.0.19270 or Higher ✓ CPU: Core i7 vPro 7th Generation or Higher ✓ RAM: 08 GB or Higher ✓ HDD: 256 GB SSD or Higher ✓ Monitor / LCD: 11.6 inch or Higher ✓ Windows 10 64 Bit ✓ Ruggedized Case ✓ Camera Ballistics Version 2.0.0.9325 or Higher ✓ SIM Cloning Tool Version 3.3 or Higher ✓ Forensic Accessories Kit ✓ 05 Years Subscription ✓ 03 Years OEM Warranty ✓ OEM Authorization Letter Required.
7.	MSAB Kiosk or Equivalent	01	<ul style="list-style-type: none"> ✓ For Law Enforcement Agency ✓ KIOSK Logical Mk III - HE (Hardware Enhanced) ✓ Kiosk Logical license ✓ Kiosk unit with 23.8" / 24" full HD IPS touch screen ✓ Intel i7 Octa Core ✓ 32 Gb Ram ✓ Hard Drive: 256 GB SDD + 1 TB HDD ✓ NVIDIA GeForce GTX 1050, 4GB ✓ Standard MSAB Kiosk workflow package ✓ XRY ALL Application Software (XRY Logical, Physical, Photon, Cloud, Drone, Pinpoint, Express) ✓ XAMN Suite for analysis and reporting ✓ XRY cable kit for all supported devices ✓ Integrated write protected memory card reader ✓ DVD Burner ✓ XRY DRONE ✓ XRY CAMERA ✓ XRY Briefcase with Cable Organizer ✓ 05 Years Subscription ✓ 03 Years OEM Warranty ✓ OEM Authorization Letter Required.
8.	Cellebrite 04 PC Ultimate (Physical and cloud) or MSAB Office or Equivalent	27	<ul style="list-style-type: none"> ✓ For Law Enforcement Agency ✓ Mobile Phone Forensic Examination ✓ SIM Card Reading and Cloning ✓ Selective Extraction of Data / Tagging ✓ iPhone / Android / MTK / Nokia Feature Phones extraction ✓ Logical and Physical Extraction ✓ Screen Shot Method Support for non-supported Mobiles. ✓ Selective / Tag Forensic Reports ✓ Camera for Screen Shot Method ✓ Complete Accessories ✓ 05 Years Subscription ✓ OEM Authorization Letter Required.

9.	Computer Online Forensic Evidence Extractor	15	<ul style="list-style-type: none"> ✓ is a tool kit, developed by Microsoft, to help computer forensic investigators ✓ Extract evidence from a Windows computer. Installed on a USB flash drive or other external disk drive, it acts as an automated forensic tool during a live analysis. ✓ For Law Enforcement Agencies.
10.	Email Examiner Software (MailXamine) or Equivalent	15	<ul style="list-style-type: none"> ✓ MailXaminer is a digital forensic program built to allow the examination of email messages from both web & application based email clients. MailXaminer, being an advanced email searching, reporting, and exporting tool can also be considered a vital "truth serum" supporting email investigations. The software complies with the benchmarked values of EDRM model, thus, enabling the law enforcement agencies to execute investigation and detailed analysis of emails.
11.	One Click Root or Equivalent	100	<ul style="list-style-type: none"> ✓ Anroid root script ✓ Root / Unroot ✓ Qty = 100



Technical Specifications of Network Equipment

Sr. No	Name of Item	Quantity	Specification
1.	UBNT Wireless Access Point 4/5 GHz or Equivalent	74	<ul style="list-style-type: none"> ✓ Simultaneous 2.4GHz and 5GHz bands support ✓ Roaming for seamless mobility by automatically switching devices from one AP to the other with a smooth transition. ✓ Wireless Lan Controller ✓ PoE Support ✓ Durable, weatherproof enclosure for outdoor Wi-Fi applications ✓ 64/128/152-bit WEP WPA-PSK / WPA2-PSK ✓ Works seamlessly with all 802.11 b/g/n wireless devices. ✓ 01 Year Warranty
2.	Digital / Network Video Recorder	15	<ul style="list-style-type: none"> ✓ Network Interface: 2 RJ-45 10/100/1000Mbps ✓ IP video input: 32-ch ✓ Live view / Playback: ✓ 12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720 p/VGA ✓ /4CIF/DCIF/2CIF/CIF/QCIF ✓ 8 SATA interfaces for 8 HDDs ✓ Up to 6TB capacity for each HDD ✓ HDD hot swapping with RAID 0/1/5/6/10 ✓ Supports H.265+ decoding format ✓ 01 Year Warranty
3.	Security Cameras (5 MP)	140	<ul style="list-style-type: none"> ✓ 1 RJ45 10M / 100M Ethernet interface ✓ Max. 2688 × 1520 @ 25fps ✓ 2.8 mm/4 mm/6 mm fixed lens ✓ H.265, H.264 ✓ IR range: Up to 50 m, 80 m ✓ 12 VDC & PoE (802.3at, class 4) ✓ Operating Conditions: -30 °C to 50 °C ✓ Built-in Micro SD/SDHC/SDXC slot, up to 128 GB ✓ 01 Year Warranty
4.	Windows server 2016 Standard Edition (OLP License)	6	<ul style="list-style-type: none"> ✓ Open License for Government ✓ Windows Server 2016 Standard Edition or Higher ✓ OEM Authorization Letter Required.
5.	Microsoft Office Suit Professional	290	<ul style="list-style-type: none"> ✓ Microsoft Office 2019 or Higher ✓ Open License for Government ✓ OEM Authorization Letter Required.
6.	MS Visio Professional (Open Licensing Program for Government)	15	<ul style="list-style-type: none"> ✓ Microsoft Visio 2019 or Higher ✓ Open License for Government ✓ OEM Authorization Letter Required.











7.	Establishment of LAN	14	<p>Establishment of LAN at each site Structure Cabling Including Racks, Network Cabling, Patch Cords, Patch Panel, I/O Boxes, Each Node having Power Sockets for 4 Devices.</p> <ul style="list-style-type: none"> ✓ Karachi Office ✓ Lahore Office ✓ Peshawar Office ✓ Rawalpindi CCRC Office ✓ Islamabad CCRC Office ✓ Quetta CCRC Office ✓ Multan CCRC Office ✓ Faisalabad CCRC Office ✓ Gujranwala CCRC Office ✓ Sukkar CCRC Office ✓ Hayderabad CCRC Office ✓ Abbotabad CCRC Office ✓ Gilgit CCRC Office ✓ Dera Ismail Khan CCRC Office ✓ Detailed requirements of each site is attached herewith with RFP (Annexure-A)
8.	Network Tool Kit	15	<ul style="list-style-type: none"> ✓ The requisite tool kit contains the following items: ✓ Digital LAN Cable Tester ✓ Cable Tracker Network ID Toner & Probe Kit, Impact Termination Tool, ✓ Professional "Five In One" Modular Crimping Tool ✓ Wire and Kevlar Scissors, E-Z UTP Cable Stripper, Electrical Wire Stripper, Fenix E20 LED Flashlight ✓ 25 or higher Pro Screwdriver Set, Precision Diagonal Cut Pliers, Telescoping Inspection Mirror, Super Duty "Quick Knife II", Flashlight PAL, Carson TriView - TV-15 ✓ Parts Bags, Kit Carrying Case ✓ All Above items of top standards
9.	Network Interfaces Cables	300	<ul style="list-style-type: none"> ✓ 3 Meter Cat 6 Patch / Drop Cables



Technical Specifications of Computers and Machinery

Sr. No	Name of Item	Quantity	Specification
1.	Desktop	300	<ul style="list-style-type: none"> ✓ 10th Gen Intel® Core™ i7-10700 processor(8-Core, 16M Cache, 2.9GHz to 4.8GHz) or Higher ✓ 16GB, 1x16GB, DDR4, 2933MHz ✓ 256GB M.2 PCIe NVMe Solid State Drive + 1TB 7200 rpm 3.5" SATA Hard Drive ✓ Monitor 22-inch ✓ Graphic Card: 2GB GDDR5 ✓ Wired Key Board (US Eng) + Mouse ✓ Windows 10 Professional, 64-bit, English ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required.
2.	Laptop	100	<ul style="list-style-type: none"> ✓ 10th Generation Intel® Core™ i7-10750H (12MB Cache, up to 5.0 GHz, 6 cores) or Higher ✓ 16GB DDR4-2666MHz ✓ 512 GB M.2 PCIe NVMe SSD ✓ Ethernet, Wireless and Bluetooth ✓ Integrated Webcam ✓ US English Keyboard ✓ Graphic Card: 4GB GDDR6 ✓ 15.6-inch Screen Size ✓ Windows 10 Professional, 64-bit, English ✓ Battery Capacity: 56Whr or Higher ✓ External USB Slim / Integrated DVD+/-RW Optical Drive ✓ Branded Notebook carrying bag ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required.
3.	Laser Jet Printer (Black)	172	<ul style="list-style-type: none"> ✓ Print Technology: Laser ✓ CPU: 1200 MHz or Higher ✓ Memory: 256 MB or Higher ✓ Print speed 40 ppm or Higher ✓ Duty cycle: 80,000 pages or Higher ✓ One additional original toner price must be mentioned separately and should be calculated in total price of printer for qualification of financial bid. ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required.
4.	Laser Jet Printer (Color)	07	<ul style="list-style-type: none"> ✓ Print Technology: Laser ✓ Print, copy, scan, fax, email ✓ 1 Hi-Speed USB 2.0; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) ✓ Memory: 512 MB or Higher ✓ Print speed: 28 ppm or Higher ✓ Duty cycle: 50,000 pages or Higher ✓ One additional full toner price must be mentioned separately and should be calculated in total price of Printer ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required.

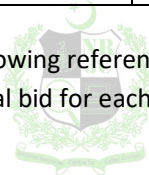
5.	Scanner with OCR feature	17	<ul style="list-style-type: none"> ✓ Type: Flatbed Scanner ✓ ADF with Legal Size ✓ Scanner Resolution: Up to 1200 x 1200 dpi ✓ Scan Speed: 20 ppm or higher ✓ OCR 8.5 x 11" text page: 28 seconds ✓ Generate searchable and editable files: scan to editable Word and Excel files or searchable PDF files. ✓ OCR software included ✓ 3 Years OEM Warranty ✓ OEM Authorization Letter Required.
6.	Paper Shredder	17	<ul style="list-style-type: none"> ✓ Sheet Capacity: 24 Sheets ✓ Shredder Bin Volume: 30 L
7.	Photocopier	23	<ul style="list-style-type: none"> ✓ Speed 25 PPM or Higher ✓ Ram 2 Gb or Higher ✓ Copy Size A3 ✓ Toner Life: 30000 (OEM Warranted) or higher ✓ Drum Life: 135000 (OEM Warranted or higher) ✓ Standard Paper capacity 1200 sheets(80 g/m) ✓ Multiple copying: Up to 9999 copies ✓ Print resolution: 1200 X 1200 ✓ Interface: Wifi & Ethernet ✓ Network Printing and Scanning ✓ Warm up time 12 Second or less ✓ DADF & Trolley ✓ 1 Years OEM Warranty ✓ OEM Authorization Letter Required.
8.	USB Harddisk	262	<ul style="list-style-type: none"> ✓ Capacity: 2 Tb ✓ Portable: Plug and Play ✓ shock proof ✓ Dust proof ✓ water proof ✓ 3.0 USB ✓ 01 Year Warranty
9.	UPS 8 KVA with four batteries including rack	7	<ul style="list-style-type: none"> ✓ For Computer Application ✓ Single Phase ✓ Pure Sine Wave ✓ Capacity: 8kva – 10 kva ✓ INPUT VDC: 48V ✓ Battery type: Mentinace Free Battery ✓ External Battery Pack Rack ✓ Battery: 4 X Daewoo Model: DIB 216 AH 220 ✓ Deep Cycle Technology ✓ 1 year warranty
10.	Air Conditioner (1.5 Ton) DC Inverter	112	<ul style="list-style-type: none"> ✓ DC Inverter technology ✓ Turbo Cooling and Heating ✓ Capacity: 18000 BTU ✓ Warranty: 1 Years Local Warranty and 3 year compressor warranty.

(Annexure-A) Establishment of LAN

No	Product	Product Picture	Quantity Required
1	Capacity 15U Mountable to wall or backboard Supplied with a lockable door Opening angle of front door is over 180 degrees Up to two fans can be fitted to top cover for cooling of active equipment		1
2	48 Port Patch Panel Category: CAT6 Number of Ports: 48 Ports clearly numbered both on front and back, Labels on front enable each port to be named, Easy patching with Cat6 patch cable		1
3	Power Distribution Unit Number of Ports 8 or Higher Current Rating: 10A / 2500W Rated voltage: 250V Rated frequency: 50-60HZ		4
4	Face Plate for RJ 45 and RJ 11 Related Parts Compatible with 10GX, CAT6 + and CAT5E		48
5	Socket Wall Back Cover Fits all standard Euro faceplates		48
6	KEY STONE JACK RJ-45 Cat-6 Terminating 4 pairs, 22-26 AWG Cable Suitable for : CAT6 / CAT6E Fitting high density keystone panel		96
7	Telephone RJ-11 I/O Jack		96
8	Power Board with 2 Sockets including box		96
9	Patch Lead RJ45 Cat6 UTP 3 Meter 24 AWG solid copper		150
10	Patch Lead RJ45 Cat6 UTP 1 Meter 24 AWG solid copper		75

11	Cat 6 UTP Cable 4 Pairs Individually Foiled Twisted Pair (U/FTP) Cable 24 AWG solid copper conductors		As Per Actual Cost
12	2 Pair Telephone Cable Pure Copper		As Per Actual Cost
13	Electric Power Cable 3/29 Pure Copper Cable		As Per Actual Cost
14	Electric Power Cable 7/29 Pure Copper Cable		As Per Actual Cost
15	Adam Jee Duct or Equivalent 16 x 16 mm / price per running foot		As Per Actual Cost
16	Adam Jee Duct or Equivalent 16 x 38 mm / price per running foot		As Per Actual Cost
17	Adam Jee Duct or Equivalent 40 x 40 mm / price per running foot		As Per Actual Cost
18	PVC Flexible pipe 1.5-inch / price per running feet		As Per Actual Cost
19	PVC Flexible pipe 1-inch / price per running feet		As Per Actual Cost
20	Complete Installation / Patching / Testing		Per Node Charges

For Selection of most advantageous bid following reference values will be used at time of financial bid opening and should be calculated in financial bid for each station separately keeping in view of all logistic expense.



S.No 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10	= Calculated Price 1
S.No 11 Cat 6 Ethernet Cable (1000 Feet x Rs@Per Feet)	= Calculated Price 2
S.No 12 Telephone 4 Pair Copper Cable (1000 Feet x Rs@Per Feet)	= Calculated Price 3
S.No 13 Electric Cable 3/29 (1000 Feet x Rs@Per Feet)	= Calculated Price 4
S.No 14 Electric Cable 7/29 (1000 Feet x Rs@Per Feet)	= Calculated Price 5
S.No 15 Adam Jee Duct 16X16 mm (100 Feet x Rs@Per Feet)	= Calculated Price 6
S.No 16 Adam Jee Dcut 16/38 mm (100 Feet x Rs@Per Feet)	= Calculated Price 7
S.No 17 Adam Jee Duct 40/40 mm (50 Feet x Rs@Per Feet)	= Calculated Price 8
S.No 18 PVC Flexible pipe 1.5-inch (20 Feet x Rs@Per feet)	= Calculated Price 9
S.No 19 PVC Flexible pipe 1-inch (20 Feet X Rs@Per feet)	= Calculated Price 10
S.No 20 Installation charges (48 Node x Rs@Per Node)	= Calculated Price 11
Total Price per Site	= Sum of Above All

BID Form for Tender Reference No: FIA/CCW/Tender/2020-21/20201001-RCCW

To,

**The Director,
Cyber Crimes Wing (CCW),
Federal Investigation Agency (FIA), Islamabad.**

Dear Sir,

1. Having examined the bidding document, the receipt of which is hereby duly acknowledged, for the above mentioned Tender Reference No. FIA/CCW/Tender/2020-21/20201001-RCCW, we, the undersigned, offer to supply, deliver and test in conformity with the said bidding document are submitted herewith separately as per your requirement. (Technical and Financial Proposal are attached as annexure-A and annexure-B respectively)
2. We, the undersigned, being a company doing business under the name with the registered _____ office _____ at _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such contract.
3. As security for due performance of the undertakings and obligations of this tender, we have attached Bid security as per limits defines in section 04 of RFP.
4. We undertake, if our tender is accepted, to complete the whole of the work comprised against above mentioned tender reference within the time stated in the tender terms & conditions.
5. We agree to abide by this tender for the period of 180 days beyond the date of closing of the tender, and it shall remain binding upon us and may be accepted at any time before the expiration of this period, furthermore, we agree that this period can be extended with mutual consent, without changing of quoted prices.
6. Unless and until a formal Contract Agreement is signed, this tender, together with your acceptance thereof, shall constitute a binding contract between us.
7. If our bid is accepted, we will provide the performance security in the sum equivalent to equal to 5 % of Contract price for the due performance of the contract in accordance with the section 4 of RFP
8. We Confirm, if our Tender is accepted, that all partners of the joint venture shall be liable jointly and severally for the execution of the Contract and the composition or the constitution of the joint venture shall not be altered without the prior consent of the Director, CCW-FIA.

(This clause does not apply with Tender by a single firm)

Dated this _____ of _____ 20_____

Signature _____

Name of Bidder _____

Name of Company & Seal _____

(Name of Bidder in Block Capitals)

Address of the Company

Witness

Signature: _____
Name: _____
Title: _____
Address: _____ _____ _____
CNIC # _____



Signature: _____
Name: _____
Title: _____
Address: _____ _____ _____
CNIC # _____

BID Security Form for Tender Reference No: FIA/CCW/Tender/2020-21/20201001-RCCW

WHEREAS _____ (hereinafter called "**the Bidder**") has submitted its bid dated _____ for the sale of "**_____**", (hereinafter called "**the Bid**").

KNOW ALL MEN by these presents that We _____ (Name of Bank) of _____ (Name of Country) having our registered office at _____ (address of Bank) hereinafter called "the Bank") are bound into the Director, CCW FIA, Islamabad, Pakistan (hereinafter called "the Purchaser") in the sum of _____, for which payment well and truly to be made to the said purchaser, the Bank binds itself, its successors and assigns, by these presents.

Sealed with Common Seal of the Bank this _____ day of _____, 20__.

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on Bid Form: or
2. If the Bidder does not accept the corrections of his Total Bid Price: or
3. If the Bidder having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity:
 - a) Fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders: or
 - b) Fails or refuses to execute the Contract Form, when requested.

We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both or all the three above stated conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to 28 days beyond the period of bid validity, and any demand in respect thereof should reach the Bank not later than such date.

(NAME OF BANK)
By _____
(Title)

Authorized Representative

Performance Security Form for Tender
Reference No: FIA/CCW/Tender/2020-21/20201001-RCCW

To:

The Director
Cyber Crime Wing
Federal Investigation Agency (FIA)
Islamabad

**Subject: BANK GUARANTEE ON BEHALF OF M/S FOR
DUE AND FAITHFUL PERFORMANCE OF CONTRACTS LISTED BELOW.**

List of Contracts

Sr. No	Contract (s) / Purchase Order (s) No.	Amount	Dated

WHEREAS M/s [Name of Contractor] Hereinafter called "the Contractor" have requested [Bank Name] to furnish an unconditional, irrevocable bank guarantee in your favour of the sum of PKR (in Words) (5% of the contract(s) / Purchase Order(s) Value) against contract(s) / purchase order(s) listed above to be concluded between the Contractor and Cyber Crime Wing FIA, Islamabad.

WE HEREBY IRREVOCABLY AND UNCONDITIONALLY AGREE AND UNDERTAKE:

1. To make an un-conditional payment of PKR to you on demand without any further question or reference to the contractor upon failure of the contractor to perform the Contract on which you will be the sole judge;
2. To keep this guarantee valid in full force from this date up to the date of release / completion of all contractual obligations by the Contractor under the Contract. The faithful completion of the contract by the contractor will be intimated by the Cyber Crime Wing, FIA, Islamabad;
3. To extend the period of the enforceability of this guarantee if such extension is necessary or desired by you of us;
4. The Performance Guarantee being unconditional and irrevocable undertaking to CCW, FIA Islamabad shall be independently confirmed by the bank before its discharge / encashment.

Dated This [] Day of [], 2020

[NAME OF GUARANTOR]

Signature _____

Name _____

Title _____

Address _____

Seal _____

Witness

Signature _____

Name _____

CNIC _____



Sworn & Signed before me on this [] day of [], 2020 by, _____