Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan

Tender Document

Tender No. IT-020

Frame Work Contract for Procurement of Miscellaneous IT Items for ICT Department for Year 2019

at

Khwaja Fareed University of Engineering

& Information Technology

Rahim Yar Khan

TENDER DOCUMENT

TENDER No. IT-020

Frame Work Contract for Procurement of Miscellaneous IT Items for ICT Department for Year 2019

<u>at</u>

<u>Khwaja Fareed University of Engineering and Information Technology</u>

TENDER PRICE Rs. 2000/-

Last date of submission: <u>04-07-2019</u>

FOR OFFICE USE ONLY

Serial No_____

Sold to: M/S _____

Date of Sale _____

Bank Challan No. _____

Date _____

1. Overview

Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan intends "**Frame Work Contract for Procurement of Miscellaneous IT Items for ICT Department for Year 2019**" as provided at **Annex 'A'**. The supplier will be responsible for Supply, delivery and commissioning of all specified items, wherever required, at the Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan. This document provides complete instructions for bidders intending to participate in this Tender.

2. Instructions for Bidders

2.1. Response to the Tender (Bid) should be submitted in one part which shall include two separately sealed envelopes of **Technical Proposal** and **Financial Proposal** before **12:00 PM** on **04-07-2019.** Technical Proposals will be opened on same day at **12:30 PM** in the presence of representatives of responding bidders, if any, and Financial Proposals will be opened after completion of technical evaluation. The exact time and place for opening of financial proposals will be informed to technically qualified bidders.

2.2. Responding bidder shall deliver two sealed copies of the bid. Each copy being physically separate, bound, sealed and labeled. Proposals shall be delivered at the address given below.

Dr. Aamir Alaudin, Director Procurement

Procurement Department

**Khwaja Fareed University of Engineering & Information Technology
Abu Dhabi Road, Rahim Yar Khan.**

Tel. # 068-5882460

2.3. Any queries regarding this proposal should be directed to the designated Contact Person listed below.

Mr. Zaid Naeem, Network Administrator, zaid.naeem@kfueit.edu.pk

Tel. # 068-5882499

2.4. All bids must be submitted by filling the **Annex 'B'**. Same should be enclosed in the financial proposal. Bidder must use the same numbers and labels used in this Request for Proposal.

2.5. The original Tender Document duly signed and officially sealed by the bidder must be submitted in whole with the proposals. Any conditional, ambiguous, incomplete, supplementary or revised offer after the opening of tender shall not be entertained.

3. Technical Proposal Format

Bidders are required to include the following documents/information in their technical proposals in the order given below:

i. The Name and Address

ii. Profile of company

iii. List of Previous/Current customers of related supply.

iv. Detailed product information

v. Copy of National Tax Registration Certificate

vi. Copy of Sales Tax Registration Certificate

vii. Bank letter of financial standing

viii. An affidavit on Rs 100/- Stamp Paper that currently they are not black listed or de-barred by any Government/Semi-Government Department to participate in bidding and to supply equipment. Failure to submit such affidavit may lead to disqualification.

ix. Any additional information the bidder may like to furnish e.g. repair/maintenance other concerned facility

x. Detailed item specifications matched corresponding to the BOQ as given at **Annex 'A'**

xi. Detailed project implementation schedule/Completion Schedule which includes the delivery of items mentioned in the BOQ

xii. Signed and stamped Tender document

xiii. Bank Draft of the Earnest Money

4. Financial Proposal Format

Financial Proposal must include the following in the order given below:

i. Equipment prices duly entered on the form in the attached BOQ

ii. Validity period of the quoted price

      iii.   Any other Terms and Conditions

5. Terms & Conditions

5.1. This invitation for bids is open to all national original Manufacturers/ Distributors/Suppliers in Pakistan for supply.

5.2. All prices should be quoted in Pak Rupees and inclusive of all Government Taxes & Levies.

5.3. A bank draft equal to 2% of the estimated cost should accompany the Tender as **Earnest Money** drawn in favor of **KFUEIT Rahim Yar Khan**. The Tender shall not be considered without Earnest Money. Bank guarantee will not be accepted. Bank draft for Earnest Money should be placed with the Technical proposal.

5.4. Earnest Money for bidders not selected will be returned a minimum of two weeks after announcement of award and returned to successful bidder after signing the contract. If the selected bidder fails to sign the contract with in stipulated time, Earnest Money will be forfeited.

5.5. A Bank draft of 5% of the total amount as **Performance Guarantee** will be provided by the supplier in favor of KFUEIT, Rahim Yar Khan within 10 days after decision of award of contract along with judicial stamp paper of the value 0.25 % of total cost which shall remain valid for 12 months beyond delivery period. This performance guarantee will be released after the completion of warranty/guarantee period, along with the satisfactory completion report by the inspection committee which will be intimated to the Seller and the Director Procurement KFUEIT, Rahim Yar Khan for their onward issuance of No Objection Certificate (NOC) for the release of performance guarantee.

5.6. The quantity of an order may vary depending on the quoted prices and the allocated funds.

5.7. The decision of the KFUEIT procurement committee will be binding on all concerned and will in no case be challenged in any forum.

5.8. KFUEIT Rahim Yar Khan reserves the right to modify the conditions / specifications of the Tender Document with written intimation to all the participants who have purchased the Tender Document.

5.9. Delivery period will be as per terms and conditions of purchase order/supply order.

5.10. Delivery shall be completed according to the agreed upon schedule.

5.11. In case the selected bidder fails to execute the contract strictly in accordance with the terms and conditions laid down in the contract, the Performance Guarantee shall be forfeited.

5.12. The University will get the item inspected at KFUEIT Rahim Yar Khan and reject the item, if not found according to the stated specifications.

5.13. The University reserves the right to claim compensation for the losses caused by delay in the delivery of equipment.

5.14. It is the sole responsibility of the bidder to comply with local, national and international laws.

5.15. In case any supplies/material is found not in conformity with the specifications provided in the tender, either on account of inferior quality, defective workmanship, faulty design, faulty packing or is short supplied, or wrongly supplied, the supplier will replace the same free of charges or pay the full cost of replacement.

5.16. All the proposals submitted will become the property of the University.

5.17. All prices should be valid for at least 60 days. Withdrawal or any modification of the original offer within the validity period shall entitle the KFUEIT Rahim Yar Khan to forfeit the Earnest Money in favor of the KFUEIT Rahim Yar Khan and/or putting a ban on the future inquires or taking any other suitable action against the bidder.

5.19. Delivery of the items will be free of charge at Khwaja Fareed University of Engineering & Information Technology, Rahim Yar Khan during the office hours with a copy of Delivery Challan.

5.20. Items being ordered should be brand-new and according to order specification from the current production and covered under normal warranty/guarantee etc. as mentioned in the quote. Brochures mentioned and product details must be attached. Refurbished and faulty equipment will not be accepted.

5.22. The quantities against each item is tentative based on previous year's consumption however, supply order will be issued as per actual requirement which may be increased or decreased in view of the availability of the budget.

6. Tender Evaluation Criteria

All bids shall be evaluated on technical and financial merit. The Company Evaluation Criteria is attached at **Annex 'D'** for reference. Technical evaluation process may include, but

not limited to the consideration of the following with respect to the functional requirements given ahead:

    a. Technical specifications of proposed item
    b. Company Profile
        I. Age of the company
      II. Financial strength of the bidder

Financial Evaluation process will be based on the consideration of the quoted price.

7. Undertaking

On behalf of the company it is certified that we agree to the all the Instructions and Terms & Conditions given in this Tender Document

Name of bidder……………………………………………………………………………

Authorized person……………………………………………………………………………...

Authorized signature…………………………………………………………………………

Stamp……………………………………………………………………………………………

Office Address…………………………………………………………………………………

Tel No ……………………………………………………………………………………………

Fax No ……………………………………………………………………………………………

Frame Work Contract for Procurement of Miscellaneous IT Items for ICT Department for Year 2019

Sr. No.	Specifications/Minimum Requirements	Unit of Measure	Total Frame Work Quantity
01	**USB Keyboard for Computers** Product Type: keyboard Interface: USB Keyboard Localization and Layout US	Each	**50**
02	**Patch Panel 24 Port Loaded with CAT6 I/O and Cable Management Tray** Patch Panel 24 Port Loaded with CAT6 I/O and Cable Management Tray having following equivalent or better specification is required Modular Patch Panel, Unshielded, Shuttered 24 Port, IU, Rack Mount, Color Black, With Loaded Cat 6 I/O and Rear Cable Management Tray	Each	**40**
03	**Wireless P2P 1km Range Radio Device (Equivalent or Better Than Ubnt Nano Station)** Operating Frequency 2412-2462 MHz Gain 14.6-16.1 dBi Networking Interface (1) 10/100 Ethernet Port Processor Specs Atheros MIPS 24Kc, 400 MHz Memory: minimum 32 MB SDRAM, 8 MB Flash Frequency 2.4 GHz Cross-pol Isolation 20 dB Minimum Max. VSWR 1.4:1 Beamwidth 60° (H-pol) / 60° (V-pol) / 60° (Elevation) Polarization Dual Linear Enclosure Outdoor UV Stabilized Plastic Mounting Pole-Mount Kit Included. Wireless Approvals FCC Part 15.247, IC RS210, CE	Each	**10**
04	**Wireless P2P 10km Range Radio Devic (Equivalent or Better Than Ubnt Powerbeam AC 500)** Operating Frequency: 5170 - 5875 Mhz. • Processor Specs: Atheros MIPS 24KC, 400MHz • Wireless: 5Ghz Atheros, 27dBm Adjustable down to 8dBm, AES Encryption • Memory Information: 32MB SDRAM, 8MB Flash • Networking Interface: 2 X 10/100 BASE-TX (Cat. 5, RJ-45) Ethernet Interface, PoE Passthrough • Mount and mounting strap • Operating Temperature: -30C to +80C • Power Method: Passive PoE • Approvals: FCC Part 15.247, IC RS210, CE • RoHS Compliance: YES	Each	**10**
05	**AnyCast Wireless Device** Video • H.264 decoder • Supports up to full 1080p30 resolution	Each	**10**

	A/V Interface
	• HDMI, Type-A male connector
	• 1080p60, 1080p30, 720p60
	Wireless
	• 802.11n 2.4GHz, external antenna
	  Power
	• Power Input: 5V / 1A
	• Power Consumption: 5W
	  LED Indicator
	• Power On
	AirPlay
	• Comply with iOS (iPhone iPad) and MacOS (MacBook)
	
	Miracast
	• Comply with Android, Windows 8.1 and 10 with Continuum.
	DLNA
	• Comply with most popular DLNA application and mobile APP.
	Firmware Upgrade		

06	**Splitter HDMI 2.0 1 in 2 Out** HDMI 2.0 1x2 Splitter supports one HDMI input to two HDMI outputs, up to 1080P + 3D Integrated stereo audio extractor provides audio in digital TOSLINK and analogue L/R formats Full metal jacket construction for heat dissipation, reliability and durability Support output range up to 50ft with AWG24 HDMI cable ViewHD one year warranty	Each	**10**
07	**RFID PVC CARD** Good Quality white 125 Khz	Each	**6000**
08	**Barcode Printer** Open access design for easy media loading Double-walled ABS case construction Auto-Calibration Head-Up Sensor Thermal Transfer or Direct Thermal printing 32-bit RISC processor Resident scalable font Resolution 203dpi/ 8dots per mm Memory 8MB Flash, 8MB SDRAM (standard)	Each	**02**
09	**Barcode Scanner** PRINT WIDTH 4.09"/104 mm PRINT RESULATION 203 dpi/8 dots per mm PRINT SPEED 4" /102 mm per second MEDIA SENSORS Reflective and transmissive sensors COMMUNATION METHODS Centronics® parallel (36 pin) Connector ports RS-232 Serial interface USB interface, bi-directional	Each	**02**
10	**Tagging/Labeling Tape for Casio Machine** Width:12mm Color: Yellow/White	Each	**50**

11	**Tagging/Labeling Tape for Casio Machine** Width:9mm Colour: Yellow/White	Each	**50**
12	**Barcode Label Stickers Roll** Water, Oil & Rub Proof Material: PVC, Thermal Paper Type: Adhesive Sticker	Each	**10**
13	**Sound System Speaker Portable** USB Supported USB and play MP3 files directly. Wired MIC wireless MIC BATTERY long backup rechargeable battery with single go charging. AUX Input Mp3/Mp4, iPhone/ipad through 3.5mm jack.	Each	**05**
14	**Multimedia Speakers for Classrooms** High Frequency High frequency between 120Hz ~ 20KHz for the high response High Quality: Impedance: Max Impedance 4 Ohms, Distortion: Max Distortion is about 0.3% 1W 1KHz.	Each	**25**
15	**2TB Internal 3.0 SATA Hard Disk** 2TB Internal Hard Disk Spindle Speed (RPM): Minimum 7200 Cache: Min 64MB Interface: SATA Minimum 6Gb/s	Each	**02**
16	**1TB Internal Hard Disk SSD** Sequential Read/Write: Minimum 560 MB/s Interface: SATA 6 Gb/s	Each	**02**
17	**2TB Portable Hard Disk** 2TB Portable Hard Disk Spindle Speed (RPM): Minimum 5400 Data Transfer Rate (MB/s): up to 140 Interface: SATA 6Gb/s	Each	**02**
18	**4TB Portable Hard Disk** HDD Capacity: 4TB 4 TB (ST4000DM000) 8 heads, 4 disks Interface: SATA Min 6 Gb/s Spindle: Min 5,900 RPM Cache: Min 64 MB	Each	**02**
19	**Laser Pointer** Technology: Radio Frequency Frequency: 2.4GHz Control Distance: >100m Max Output: <5mW or <1mW Laser Distance: >200m Wavelength: 532nm (red laser) or 650nm (Green laser) Min Battery Storage: 360mAh Polymer Lithium Battery	Each	**05**

20	**HDMI 2.0 5way selector switch** HDMI 5-Way Selectors Compatible with HD-DVD, PS3 Xbox & other HDMI Systems.	Each	10
21	**VGA to HDMI 2.0 Converter** Specifications: VGA input format: 800x600 / 1024x768 / 1280x720 / 1280x768 /1280x800 / 1280x1024 /1360x768 / 1600x1200 / 1920x1080P @ 60Hz Supports VGA HDMI output format: Up to 1080p/60Hz (output and input format SYNC and frequency SYNC) Video output: HDMI v1.3b	Each	20
22	**HDMI 2.0 (Mini) to VGA Converter** Fully shielded to reduce EMI and other interference sources · Connector One: Mini HDMI (2.0) Male · Connector Two: VGA Female	Each	20
23	**HDMI 2.0 (Mini) to HDMI 2.0 cable** Length 1 meter Cable Jacket Type: PVC	Each	100
24	**HDMI 2.0 20m Cable** Good Quality Length 20m Shape: Flat Color: Black	Each	15
25	**HDMI 2.0 10m Cable** Good Quality HDMI to HDMI Cable Length 10m Shape: Flat Color: Black	Each	30
26	**HDMI 2.0 1.5m Cable** Length 1.5m Good Quality HDMI to HDMI Shape: Flat Color: Black	Each	50
27	**HDMI 2.0 to HDMI 2.0 Joiner** HDMI 2.0 to HDMI 2.0Joiner	Each	50
28	**HDMI Female to Mini HDMI Male Cable Joiner** HDMI 2.0 (Mini) to HDMI 2.0 Joiner	Each	50

29		**Wireless Indoor Access point** "Equivalent or better than UBNT AC PRO Networking Interface (2) 10/100/1000 Ethernet Ports Port (1) USB 2.0 Port Buttons Reset Power Method Passive Power over Ethernet (48V), 802.3af/802.3at Supported (Supported Voltage Range: 44 to 57VDC) Power Supply UniFi Switch (PoE) Power Save Supported Maximum Power Consumption 9W Maximum TX Power 2.4 GHz 5 GHz 22 dBm 22 dBm Antennas (3) Dual-Band Antennas, 2.4 GHz: 3 dBi, 5 GHz: 3 dBi Wi-Fi Standards 802.11 a/b/g/n/r/k/v/ac Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) BSSID Up to 8 per Radio Mounting Wall/Ceiling (Kits Included) Operating Temperature -10 to 70° C (14 to 158° F) Operating Humidity 5 to 95% Noncondensing Certifications CE, FCC, IC Advanced Traffic Management VLAN 802.1Q Advanced QoS Per-User Rate Limiting Guest Traffic Isolation Supported WMM Voice, Video, Best Effort, and Background Concurrent Clients 250+ Supported Data Rates (Mbps) Standard Data Rates 802.11ac 6.5 Mbps to 1300 Mbps (MCS0 - MCS9 NSS1/2/3, VHT 20/40/80) 802.11n 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40) 802.11a 6, 9, 12, 18, 24, 36, 48, 54 Mbps 802.11g 6, 9, 12, 18, 24, 36, 48, 54 Mbps 802.11b 1, 2, 5.5, 11 Mbps"	Each	**20**
30		**USB Data-traveler** USB 3.0 capacities: 32GB Performance/speed: Transfer speeds up to 100MB/s, write speeds lower2	Each	**30**
31		**USB Data traveler** USB 3.0 capacities: 16GB Performance/speed: Transfer speeds up to 100MB/s, write speeds lower2	Each	**10**
32		**Web Cam** Interface USB CMOS sensor	Each	**05**

	1280 x 720 pixels Focus Automatic Integrated uni-directional digital microphone Desktop, Laptop, LCD, and CRT universal attachment base		
33	**USB Wifi Dongle** · 150 Mbps speed · 100 foot signal range · With antenna · Portable USB device · Nano Size for Portable Use · Plug & PLay	Each	**100**
34	**USB Mouse for Computers** Product Type: Mouse Interface: USB · Mouse Sensor: Optical, 1000 DPI sensitivity · Mouse Number of Keys: 3	Each	**100**
35	**Wireless Keyboard & Mouse (Combo) for Computers** Keyboard Layout : English Keyboard height: Adjustable height with 2 different positions USB: 2.4GHz USB wireless receiver Mouse Sensor: Laser sensor (1600 CPI max) Mouse Buttons: Three Buttons Two primary buttons Clickable scroll wheel Wireless receiver at 2.4 GHz	Each	**20**
36	**Mounting Frame/Kit for Wireless Access Point** Mounting Frame/Kit for Wireless Access Point	Each	**50**
37	**Wall Mounted Network Rack 12U** Minimum load capacity of 200 lb. Depth: minimum 21 inch Color: Black/White Swings away from wall on hinge for easy back-door access Locking steel cabinet vented at sides, front, top and bottom Flow-through ventilation keeps equipment cool. Mounts to wall or rolls on floor	Each	**05**
38	**Wall Mounted Network Rack 6U** Minimum 200-pound weight capacity Depth: minimum 21 inches With cooling fan	Each	**05**
39	**Multimedia Projector Ceiling Mount Kit**	Each	**25**
40	**Multimedia Projector Lamp Module for ACER (X113P)**	Each	**01**

41	**Multimedia Projector Lamp Module for Panasonic (PT-LB 383)**	Each	**20**
42	**Multimedia Projector Lamp Module for Panasonic (PTZ-VZ575N)**	Each	**02**
43	**Multimedia Projector Lamp Module for Sony (VPL-EX295)**	Each	**15**
44	**Multimedia Projector Lamp Module for Sony (VPL-DX220)**	Each	**05**
45	**Fiber Optic Sliding Splice Box (ODF) 12 SC** Fiber Optic Sliding Splice Box, 1U, Equipped, 12*SC duplex, including M25 Screw, Splice Cassette, Color Pigtails OS2, Adapter	Each	**10**
46	**Fiber Optic Sliding Splice Box (ODF) 06 SC** Fiber Optic Sliding Splice Box, 1U, Equipped, 6*SC duplex, including M25 Screw, Splice Cassette, Color Pigtails OS2, Adapter	Each	**10**
47	**Network PVC Cabling Duct 40*40mm (10ft Length)** Network PVC Cabling Duct 40*40mm having following equivalent or better specification is required Quality High Color Pure white	Ft.	**500**
48	**Network Cabling PVC Duct 60*60mm(10ft Length)** Network Cabling PVC Duct 60*60mm having following equivalent or better specification is required Quality High Color Pure white	Ft.	**500**
49	**PVC Duct 25x25mm(10ft Length)** Equivalent to AdamJee/GM Ducts Color: White	Ft.	**1000**
50	**Networking Crimping Tool kit** For cutting, stripping, and crimping of both 6Pin and 8Pin modular plugs. (RJ11 & RJ45)	Each	**08**
51	**Fiber junction box** Splice Closure Outdoor Junction Box 12~288 cores total capacity Elastic integrated seal ensures tightening fit Installation Way: Aerial mounted, underground buried mounted, conduit mounted, wall mounting.	Each	**10**
52	**Hp LaserJet Toner 650A four color Set** Color: Black, Cyan, Magenta, Yellow	Each	**02**
53	**HP 80A LaserJet Toner Cartridge** HP 80A LaserJet Toner Cartridge Color: Black	Each	**20**
54	**HP 83A LaserJet Toner Cartridge** HP 83A LaserJet Toner Cartridge Color: Black	Each	**50**

55	**HP 85A Laserjet Toner Cartridge** HP 85A Laserjet Toner Cartridge Color: Black	Each	**20**
56	**HP 26A Laserjet Toner Cartridge** HP 26A Laserjet Toner Cartridge Color: Black	Each	**10**
57	**HP 17A Laserjet Toner Cartridge** HP 17A Laserjet Toner Cartridge Color: Black	Each	**50**
58	**HP 19A Laserjet Toner Cartridge Drum** HP 19A Laserjet Toner Cartridge Color: Black	Each	**50**
59	**Sharp MX238FT Laserjet Toner Cartridge** Toner Cartridge MX 238FT for Sharp AR-602DN Printer Color: Black	Each	**05**
60	**Hp 55A Laserjet Toner Cartridge** Hp 55A Laserjet Toner Cartridge Color: Black	Each	**50**
61	**Hp 508A Laserjet Toner Cartridge set** Hp 508A Laserjet Toner Cartridge Color: Cyan, Magenta, Yellow, Black	Each	**05**
62	**Hp 26A Laserjet Toner Cartridge** Hp 26A Laserjet Toner Cartridge Color: Black	Each	**05**
63	**Heater for Printer (Hp 521)** Heater for Printer (Hp 521)	Each	**02**
64	**Toshiba E-Studio 7508e Black Toner Cartridge** Toshiba E-Studio 7508e Black Toner Cartridge	Each	**10**
65	**Laserjet Toner Refilling Non-Magnet Ink for Hp 80A, 83A, 85A** Laserjet Toner Refilling Ink 1 Kg pack	Pkt.	**20**
66	**Laserjet Toner Refilling Magnet Ink for Hp 17A, 19A, 26A** Laserjet Toner Refilling Ink 40 gm/ pack	Pkt.	**20**
67	**Magnet roller for Hp Laserjet cartridge 80A,83A,85A**	Each	**20**
68	**Magnet roller for Hp Laserjet cartridge 17A**	Each	**20**
69	**Drum for Hp LaserjetCartridge 80A,83A,85A**	Each	**20**

70	**Drum for Hp LaserjetCartridge 19A**	Each	**20**
71	**PCR for Hp Laserjet cartridge 80A,83A,85A**	Each	**20**
72	**Ribbon Color Cartridge for FARGO ID card Printer HID 5000hdp** Ribbon Color Cartridge for FARGO ID card Printer HID 5000hdp	Set	**30**
73	**Cartridge Film Roll for FARGO ID card Printer HID 5000hdp** Cartridge Film Roll for FARGO ID card Printer HID 5000hdp	Set	**30**
74	**Toner Cartridge for Cannon 6575i Photocopier**	Each	**02**
75	**Ink Packet for Toner Cartridge Xerox 5890 Photocopier**	Each	**05**
76	**Ink packet for Toner Cannon 6575i Photocopier**	Each	**05**
77	**Heater Unit Hp Laserjet-806**	Each	**02**
78	**Paper Ream (A4) 80gsm AA Quality**	Ream	**50**
79	**Paper Ream (A4) 70gsm AA Quality**	Ream	**50**
80	**Multimeter** DC voltage: 200m / 2/20/200/1000 V · AC voltage: 200 m / 2/20/200 / 750V · DC current: 20μ / 200 μ / 2m / 200m / 10A · AC current: 20μ / 200μ / 2 m / 200 m / 2 / 10A · Resistance: 200 / 2K / 20K / 200K / 2M / 20M / 200MΩ · Capacity: 2η / 20η / 200η / 2μ / 20μF · Frequency: 20kHz to 2000kHz	Each	**08**
81	**Clamp Meter** DC voltage: 200m / 2/20/200/1000 V · AC voltage: 200 m / 2/20/200 / 750V · DC current: 20μ / 200 μ / 2m / 200m / 10A · AC current: 20μ / 200μ / 2 m / 200 m / 2 / 10A · Resistance: 200 / 2K / 20K / 200K / 2M / 20M / 200MΩ · Capacity: 2η / 20η / 200η / 2μ / 20μF · Frequency: 20kHz to 2000kHz	Each	**08**

82	**Screwdriver Set for Laptop (6 pc)** 1 Pcs Mini Screwdriver Set Hand Tool Repair Kit for Eyeglasses Laptop Watch Specifications: Package Include:1x 1.0mm Screwdriver 1x 1.2mm Screwdriver 1x 1.4mm Screwdriver 1x 1.8mm Screwdriver 1x 2.4mm Screwdriver 1x 3.0mm Screwdriver 1x #00 Phillip Screwdriver 2x #0 Phillip Screwdriver 1x #1 Phillip Screwdriver 1x AWL Screwdriver	Set	08
83	**Electrical Plier 8"**	Each	08
84	**Power Extension Lead** Sockets Type 3 Pin Sockets Qty Minimum 8 Wire Length 6meter Wire Conductor Pure Copper	Each	50
85	**Power Adapter 19V 3.43Amp for NUC 5i7 RYH (Model# FSP065-10AABA)** Power Adapter 19V 3.43Amp for NUC 5i7 RYH (Model# FSP065-10AABA)	Each	10
86	**Power Adapter 3.7V for Compute Stick** Power Adapter 3.7V for Compute Stick (Mobile type Pin)	Each	10
87	**Battery DC12V～3A for Biometric Machine ZKTeco (Model # ZK-IK7)** Battery DC12V～3A for Biometric Machine ZKTeco (Model # ZK-IK7) Min 2-3Hours Backup	Each	10
88	**Battery for INVERTER 10KVA Online UPS** Type: Dry Cell 12V 7.5 Amp Good Quality	Each	50
89	**Battery Triplite 1KVA UPS** Type: Dry Cell 12V, 9Amp Good Quality	Each	50
90	**Battery for Homage 1.5KVA UPS** Type: Liquid Acid 12V, 175Amp 21 Plates Good Quality	Each	10
91	**Battery for Homage 5KVA UPS** Type: Dry Cell 12V 150 Amp Good Quality	Each	10

Frame Work Contract for Procurement of Miscellaneous IT Items for ICT Department for Year 2019

(Bid Form)

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
01	USB Keyboard for Computers	Each	50		
02	Patch Panel 24 Port Loaded with CAT6 I/O and Cable Management Tray	Each	40		
03	Wireless P2P 1km Range Radio Device (Equivalent or Better Than Ubnt Nano Station)	Each	10		
04	Wireless P2P 10km Range Radio Devic (Equivalent or Better Than Ubnt Powerbeam AC 500)	Each	10		
05	AnyCast Wireless Device	Each	10		
06	Splitter HDMI 2.0 1 in 2 Out	Each	10		
07	RFID PVC CARD	Each	6000		
08	Barcode Printer	Each	02		
09	Barcode Scanner	Each	02		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
10	**Tagging/Labeling Tape for Casio Machine**	Each	**50**		
11	**Tagging/Labeling Tape for Casio Machine**	Each	**50**		
12	**Barcode Label Stickers Rol**	Each	**10**		
13	**Sound System Speaker Portable**	Each	**05**		
14	**Multimedia Speakers for Classrooms**	Each	**25**		
15	**2TB Internal 3.0 SATA Hard Disk**	Each	**02**		
16	**1TB Internal Hard Disk SSD**	Each	**02**		
17	**2TB Portable Hard Disk**	Each	**02**		
18	**4TB Portable Hard Disk**	Each	**02**		
19	**Laser Pointer**	Each	**05**		
20	**HDMI 2.0 5way selector switch**	Each	**10**		
21	**VGA to HDMI 2.0 Converter**	Each	**20**		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
22	HDMI 2.0 (Mini) to VGA Converter	Each	20		
23	HDMI 2.0 (Mini) to HDMI 2.0 cable	Each	100		
24	HDMI 2.0 20m Cable	Each	15		
25	HDMI 2.0 10m Cable	Each	30		
26	HDMI 2.0 1.5m Cable	Each	50		
27	HDMI 2.0 to HDMI 2.0 Joiner	Each	50		
28	HDMI Female to Mini HDMI Male Cable Joiner	Each	50		
29	Wireless Indoor Access point	Each	20		
30	USB Data-traveler	Each	30		
31	USB Data traveler	Each	10		
32	Web Cam	Each	05		
33	USB Wifi Dongle	Each	100		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
34	USB Mouse for Computer	Each	100		
35	Wireless Keyboard & Mouse (Combo) for Computers	Each	20		
36	Mounting Frame/Kit for Wireless Access Point	Each	50		
37	Wall Mounted Network Rack 12U	Each	05		
38	Wall Mounted Network Rack 6U	Each	05		
39	Multimedia Projector Ceiling Mount Kit	Each	25		
40	Multimedia Projector Lamp Module for ACER (X113P)	Each	01		
41	Multimedia Projector Lamp Module for Panasonic (PT-LB 383)	Each	20		
42	Multimedia Projector Lamp Module for Panasonic (PTZ-VZ575N)	Each	02		
43	Multimedia Projector Lamp Module for Sony (VPL-EX295)	Each	15		
44	Multimedia Projector Lamp Module for Sony (VPL-DX220)	Each	05		
45	Fiber Optic Sliding Splice Box (ODF) 12 SC	Each	10		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
46	**Fiber Optic Sliding Splice Box (ODF) 06 SC**	Each	**10**		
47	**Network PVC Cabling Duct 40*40mm (10ft Length)** Network	Ft.	**500**		
48	**Network Cabling PVC Duct 60*60mm(10ft Length)** Network	Ft.	**500**		
49	**PVC Duct 25x25mm(10ft Length)**	Ft.	**1000**		
50	**Networking Crimping Tool kit**	Each	**08**		
51	**Fiber junction box**	Each	**10**		
52	**Hp LaserJet Toner 650A four color Set**	Each	**02**		
53	**HP 80A LaserJet Toner Cartridge**	Each	**20**		
54	**HP 83A LaserJet Toner Cartridge**	Each	**50**		
55	**HP 85A Laserjet Toner Cartridge**	Each	**20**		
56	**HP 26A Laserjet Toner Cartridge**	Each	**10**		
57	**HP 17A Laserjet Toner Cartridge**	Each	**50**		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
58	HP 19A Laserjet Toner Cartridge Drum	Each	50		
59	Sharp MX238FT Laserjet Toner Cartridge	Each	05		
60	Hp 55A Laserjet Toner Cartridge	Each	50		
61	Hp 508A Laserjet Toner Cartridge set	Each	05		
62	Hp 26A Laserjet Toner Cartridge	Each	05		
63	Heater for Printer (Hp 521)	Each	02		
64	Toshiba E-Studio 7508e Black Toner Cartridge	Each	10		
65	Laserjet Toner Refilling Non-Magnet Ink for Hp 80A, 83A, 85A	Pkt.	20		
66	Laserjet Toner Refilling Magnet Ink for Hp 17A, 19A, 26A	Pkt.	20		
67	Magnet roller for Hp Laserjet cartridge 80A,83A,85A	Each	20		
68	Magnet roller for Hp Laserjet cartridge 17A	Each	20		
69	Drum for Hp LaserjetCartridge 80A,83A,85A	Each	20		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
70	**Drum for Hp LaserjetCartridge 19A**	Each	**20**		
71	**PCR for Hp Laserjet cartridge 80A,83A,85A**	Each	**20**		
72	**Ribbon Color Cartridge for FARGO ID card Printer HID 5000hdp**	Set	**30**		
73	**Cartridge Film Roll for FARGO ID card Printer HID 5000hdp**	Set	**30**		
74	**Toner Cartridge for Cannon 6575i Photocopier**	Each	**02**		
75	**Ink Packet for Toner Cartridge Xerox 5890 Photocopier**	Each	**05**		
76	**Ink packet for Toner Cannon 6575i Photocopier**	Each	**05**		
77	**Heater Unit Hp Laserjet-806**	Each	**02**		
78	**Paper Ream (A4) 80gsm AA Quality**	Ream	**50**		
79	**Paper Ream (A4) 70gsm AA Quality**	Ream	**50**		
80	**Multimeter**	Each	**08**		
81	**Clamp Meter**	Each	**08**		

Sr. No.	Item Name	Unit of Measure	Total Frame Work Qty.	Price per Item (inclusive of all taxes and Shipment charges)	Total Amount (inclusive of all taxes and Shipment charges)
82	**Screwdriver Set for Laptop (6 pc)**	Set	**08**		
83	**Electrical Plier 8"**	Each	**08**		
84	**Power Extension Lead**	Each	**50**		
85	**Power Adapter 19V 3.43Amp for NUC 5i7 RYH (Model# FSP065-10AABA)**	Each	**10**		
86	**Power Adapter 3.7V for Compute Stick**	Each	**10**		
87	**Battery DC12V～3A for Biometric Machine ZKTeco (Model # ZK-IK7)**	Each	**10**		
88	**Battery for INVERTER 10KVA Online UPS**	Each	**50**		
89	**Battery Triplite 1KVA UPS**	Each	**50**		
90	**Battery for Homage 1.5KVA UPS**	Each	**10**		
91	**Battery for Homage 5KVA UPS**	Each	**10**		

TOTAL: _____

Total in Words: _____

Company Evaluation Criteria

   i.   Profile of company complete in all respect

   ii.   List of Previous/Current customers, Purchase Orders of related Services with contact person and telephone/fax numbers.

   iii.   Copy of National Tax Registration Certificate or Copy of Online Taxpayer Verification

   iv.   Copy of Sales Tax Registration Certificate or Copy of Online Active Taxpayer

   v.   Bank letter of financial standing /Bank Statement

   vi.   An affidavit on Rs 100/- Stamp Paper issued after date of publishing of tender which illustrate that currently they are not black listed or de-barred by any Government/Semi-Government Department to participate in bidding. Failure to submit such affidavit may lead to disqualification.

   vii.   Detailed item specifications or Services matched corresponding to the BOQ as given at **Annex 'A'**

   viii.   Proposed delivery, response time, plan for rendering service

   ix.   Signed and Stamped Complete Tender document

   x.   Bank Draft of the Earnest Money

Note: Basic Evaluation Criteria is mandatory to fulfill to qualify for detailed evaluation. Failure to meet and submit all documents related to basic evaluation may lead to disqualification.

2.   Detailed Evaluation

(Minimum Passing Score Required is 65 Points for qualifying to Financial Opening)

Sr. No	Item Name and Description	Marks	Max Marks
DETAILED EVALUATION CRITERIA FOR TENDER			
Specifications are available at Annex-A			
1	**Past Performance/Experience of the Bidder (Reg. with GST/NTN) Attach copy of all supporting documents**	--	10
1.1	1 – 3 year experience	2	--
1.2	4 – 8 year experience	4	--
1.3	9 – 15 years' experience	6	--
1.4	Above 15	10	--
2	**Relevant Experience (Attach copy of all supporting documents)**	--	10
2.1	1 – 5 years' experience	3	--
2.2	6 – 10 years' experience	6	--
2.3	11 and above year experience	10	--
3	**Financial Position/ Status (Attach copy of all supporting documents)**	--	10
3.1	Last sales tax paid Form	4	--
3.2	Bank Certificate (satisfactory) attach original bank certificate indicating financial status	2	--
3.3	Statement Worth (Min 2 m) attach all supporting documents	4	--
4	**After Sale Services Available (Attach copy of all supporting documents)**	--	10
5	**Technical Evaluation of quoted items (Attach copy of all supporting documents)**	--	60
5.1	Specification matched as provided in Annex-A	30	
5.2	Literature in printed shape attached	2.5	
5.3	Reliability	2.5	
5.4	Delivery schedule as per need	5	
5.5	List of clients / where this equipment delivered	5	
5.6	Satisfactory letter from clients in favour of such equipment	5	
5.7	Guarantee / Warranty (as the case may be)	5	
5.8	Provision of Training to concerned user	2.5	
5.9	Free Installation (if required) as per requirement	2.5	
Total		--	100