BIODIVERSITY MANAGEMENT BUREAU
Quezon Avenue, Diliman, Quezon City
Telefax No. 924-6031 local 220

Date: **10-Nov-21**
Quotation No: **0407-11-21**

REQUEST FOR QUOTATION

Company Name

Address

Please quote your lowest price on the item/s listed below, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than _____

NANCY R. CORPUZ
Chairperson, Bids and Awards Committee

NOTES:
1. ALL ENTRIES MUST BE TYPEWRITTEN OR PRINTED LEGIBLY.
2. DELIVERY PERIOD IS WITHIN **15** CALENDAR DAYS.
3. WARRANTY SHALL BE FOR A PERIOD OF **SIX (6) MONTHS** FOR SUPPLIES & MATERIALS/**ONE (1) YEAR** FOR EQUIPMENT, FROM DATE OF ACCEPTANCE BY THE PROCURING ENTITY.
4. PRICE VALIDITY SHALL BE VALID FOR A PERIOD OF **30** CALENDAR DAYS.
5. PHIL-GEPS REGISTRATION CERTIFICATE SHALL BE ATTACHED UPON SUBMISSION OF THE QUOTATION.
6. BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED.

Title of Procurement:
Supply and Delivery of Various I.T. Supplies
Purpose:
For official use of BMB
Approved Budget for the Contract (ABC):
P 575,950.00

ITEM NO.	ITEMS/DESCRIPTIONS	QTY./ UNIT	UNIT PRICE	TOTAL PRICE
1	Indoor Dual Band Wireless Access Point	15 Units	P _____	P _____
2	Outdoor Long Range Wireless Access Point	6 Units	P _____	P _____
3	Back-UPS	10 Units	P _____	P _____
4	Printserver wireless/switch	3 Units	P _____	P _____
5	8TB External Hard Drive	6 Pcs.	P _____	P _____
6	16 Port Gigabit Switch	5 Units	P _____	P _____
7	24 Port Gigabit Switch	5 Units	P _____	P _____
8	USB SATA III Hard Drive Adapter Cable	2 Pcs.	P _____	P _____
9	Wireless Mouse	10 Pcs.	P _____	P _____
10	Wireless Keyboard	10 Pcs.	P _____	P _____
11	8TB Network Access Storage	5 Pcs.	P _____	P _____
12	MS Office 2019	5 Pcs.	P _____	P _____

Kindly address all proposals to the
Chairperson, Bids and Awards Committee

TOTAL : P _____

Additional Requests from Procuring Entity:
[ ] Please provide sample upon request of end-user
[X] Please see full specifications/attached sample design for reference.
[X] Other conditions to this request, please state:
     For more information, please contact the end-user at 8924-6031 loc. 210

[ ] Item basis
[X] Lot basis

Bidders must submit the following requirements:*
1. DTI/SEC Registration Certificate
2. Mayor's Permit
3. PHILGEPS Certificate of Registration
4. BIR Certificate of Registration
5. Omnibus Sworn Statement

Important Note:
-For goods, conforme of the winning bidder must be done within seven (7) calendar days upon serving of the PO.
-For services, conforme of the winning bidder must be done within fourteen (14) calendar days upon serving of the JO.
-Notarization of the OSS should be complied with after the award of the contract but before payment pursuant to Item 6.3 of GPPB 09-2020

*Non-submission of these requirements may be grounds for disqualification from the bidding process.

Brand : _____
Delivery Period : _____
Warranty : _____
Price Validity : _____

After having carefully read and accepted your Request for Quotation, I/We quote you on the item at prices noted above.

Printed Name/Signature   Tel. No./Cellphone No.   Email Address   Date

TECHNICAL SPECIFICATION

SPECIFICATIONS

1. **INDOOR ACCESS POINT**
   Wireless
   Number of Antennas : 2
   WLAN Mode : Wi-Fi 5 (802.11ac)
   Antenna Gain : 3 dBi
   Transmit Power : 20 dBm
   Ports : 1 x 10/100/1000 Mb/s Gigabit Ethernet (RJ45)
   Wireless Security : WEP, WPA, AES, TKIP
   Supported Clients : 200
   Throughput
   2.4 GHz: 450 Mb/s
   5 GHz: 1300 Mb/s
   Supported IEEE Standards : 802.11i
   Electrical
   DC Input Power : 24 VDC at 0.5 A
   Power Consumption : 6.5 W
   Warranty: 1 Year

2. **OUTDOOR ACCESS POINT**
   Power Supply: PoE Switch (Included)
   Environment: Indoor
   2.4 GHz Radio Rate: 450 Mbps
   5 GHz Radio Rate: 1300 Mbps
   PoE Mode: 802.3at PoE+
   Networking Interface: (3) 10/100/1000 Ethernet Ports
   Buttons: Reset
   Power Method: 802.3at PoE+ Supported
   PoE Out: 48V Pass-Through (Pins 1, 2+; 3, 6-)
   Maximum Power Consumption: 10W
   Maximum TX Power
   - 2.4 GHz: 22 dBm
   - 5 GHz: 22 dBm
   Antennas: (1) Dual-Band Antenna, Single-Polarity
   - 2.4 GHz: 5 dBi
   - 5 GHz: 6.5 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
   Warranty: 1 year

3. **625 VA BACK – UPS**

   Output Power Capacity : 325 Watts / 625 VA
   Max Configurable Power : 325 Watts / 0 VA
   Nominal Output Voltage : 230V
   Efficiency at Full Load : 65.3%
   Topology: Standby
   Waveform Type : Square wave
   Output Connections
   3) Universal Receptacle (Battery Backup)
   Efficiency at Half Load : 75.8%
   Input : Nominal Input Voltage 230V
   Input Frequency : 45 - 65 Hz
   Input Connections
   IEC-320 C14

   Maximum Input Current : 3A
   Type of Input Protection Required : 3-pole breaker
   Batteries & Runtime
   Battery Type : Maintenance-free sealed Lead-Acid battery with suspended
   electrolyte : leakproof
   Typical recharge time 6 hour(s)
   Surge Protection and Filtering
   Surge energy rating : 273 Joules
   With power adapter included
   Conformance
   Warranty: 1 years repair / replacement

4. **WIRELESS PRINTSERVER PRINTER CONNECTION**

   USB 1.1 (compatible with USB 2.0)
   Peer-to-Peer (PTP), Windows LPD printing
   Frequency
   2.412 ~ 2.462 GHz (US)
   Encryption
   40-bit (also called 64-bit), 128-bit WEP encryption
   WPA-PSK
   Network Connection
   4-Port Switched Ethernet 10/100 autosensing RJ-45 ports
   Wireless
   Warranty: 1 Year

5. **8 TB EXTERNAL HARDDRIVE**
   Storage capacity: 8TB
   Connection: USB 3.0
   Hard drive size: 3.5 inches
   Max transfer rate: 160MB/s
   Ports: 1 x Micro-USB 3.0 (Micro-B 10-pin) Port
         2 x USB 3.0 Type-A Ports
   Up to 160 MB/s Data Transfer Speed
   Warranty: minimum 1 year

6. **16 PORT GIGABIT SWITCH**
   HARDWARE FEATURES
   Standards and Protocols
   IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab , IEEE 802.3x
   Interface
   16 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
   Network Media
   10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)
   100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable (maximum 100m)
   Fan Quantity : Fanless
   Physical Security Lock : No
   Power Supply : 100-240VAC, 50/60Hz
   Power Consumption : Maximum: 9.26W (220V/50Hz)
   Max Power Consumption : 9.26W(220V/50Hz)
   Max Heat Dissipation : 31.60BTU/h
   PERFORMANCE
   Switching Capacity : 32Gbps
   Packet Forwarding Rate : 23.8Mpps
   Warranty: 1 year

7. **24 PORT GIGABIT SWITCH**
   HARDWARE FEATURES
   Standards and Protocols
   IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab , IEEE 802.3x
   Interface
   24 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
   Network Media
   10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)
   100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable (maximum 100m)
   Fan Quantity : Fanless
   Physical Security Lock : No
   Power Supply : 100-240VAC, 50/60Hz
   Power Consumption : Maximum: 13.1W (220V/50Hz)
   Mounting
   Rack Mountable
   Max Power Consumption

13.08W(220V/50Hz)
Max Heat Dissipation
44.63BTU/h
PERFORMANCE
Switching Capacity : 48Gbps
Packet Forwarding Rate : 35.7Mpps
Warranty: 1 year

8. **USB 3.0 TO SATA III HARD DRIVE ADAPTER CABLE**
   1. Adapter SATA III USB 3.0 Cable External Hard Drive USB to Serial ATA 22pin
   Converter Hard Disk 6 Gbps for 2.5" HDD/SSD
   2. Connects any standard 2.5 inch SATA Hard Drive or Solid State Drive (SSD) to a
   computer through USB 3.0 ports. It's a ideal for you to backup files or upgrade your
   notebook hard driver.
   3. SATA 3 specification Support speed up to 6Gbps;
   4. Easy and quick access to external storage;
   5. LED activity indicator;
   6. Fully compatible with USB 3.0 and backwards compatible with USB 2.0/1.1;
   7. Plug and play,hot-swapping;
   8. Compatible with Windows XP, 7, 8,98, ME, Vista, Windows 10 and 2000 Mac OS
   8.6. 9. Compliance with Serial ATA Specification Revision 2.6.

9. **8TB Network Access Storage**

CPU	CPU Model: Intel Celeron J3455 CPU Architecture: 64-bit CPU Frequency: Quad Core 1.5 burst up to 2.3 GHz
Memory	System Memory: 4GB DDR3L Memory Module Pre-installed: 4GB (4GB x 1) Total Memory Slots: 2 Memory Expandable up to: 8GB (4GB x 2)
Storage	Drive Bays: 4 Maximum Drive Bays with Expansion Unit: 9 M.2 Drive Slots: 2 (NVMe)
Compatible Drive Type	3.5" SATA HDD 2.5" SATA HDD 2.5" SATA SSD M.2 2280 NVMe SSD
Maximum Internal Raw Capacity	56TB (14TB drive x 4) (Capacity may vary by RAID types)
Max Raw Capacity with Expansion Units	126TB (56TB + 14TB drive x 5) (Capacity may vary by RAID types)

Maximum Single Volume Size	108TB
Hot Swappable Drive	Yes
External Ports	RJ-45 1GbE LAN Port: 2 (with Link Aggregation / Failover support) USB 3.0 Port: 2 eSATA Port: 1
File Systems	
Internal Drives	Btrfs EXT4
External Drives	Btrfs EXT4 EXT3 FAT NTFS HFS+ exFAT (purchased separately in Package Center)
Warranty	3 Year Hardware Warranty (Extendable to 5 Year Coverage)

10. MS OFFICE 2019
   1 user
   for MAC
   1 year subscription