REQUEST FOR QUOTATION

Title: **PROCUREMENT OF WIFI ROUTER/ WIRELESS ROUTER**

Date: September 15, 2020

Place of Delivery: 9th Floor EDSA Grand Residences
75 Corregidor Street corner EDSA, Quezon City

ABC: **Php 140,000.00**

Description:

The Philippine Statistics Authority- Regional Statistics Service Office National Capital Region Provincial Office (PSA-RSSO NCR) invites interested suppliers / bidders to submit their quotations / proposals for the hereunder requirements:

1. Mayor's Permit
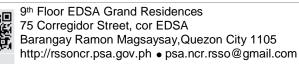2. PhilGeps Registration
3. Income Tax Return

Please submit your formal proposal duly signed by your representative through email at g.morada.psancr@gmail.com or via sealed envelope or the option of the supplier, attention to:

MR. ELMOR G. BARROQUILLO
ROBAC Chairperson
Philippine Statistics Authority
National Capital Region

Note: Price quoted shall include VAT.

Deadline for submission of sealed quotations is on September 21, 2020, 10:00 A.M. at 9th Floor EDSA Grand Residences, 75 Corregidor Street corner EDSA, Quezon City. The PSA-RSSO NCR assume no responsibility, whatsoever, to compensate or indemnify suppliers / bidders for any expenses incurred in the preparation of the quotation.

Management System
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www.tuv.com
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9th Floor EDSA Grand Residences
75 Corregidor Street, cor EDSA
Barangay Ramon Magsaysay,Quezon City 1105
http://rssoncr.psa.gov.ph ● psa.ncr.rsso@gmail.com

A. Project Site and Contact Person

Project Site	Contact Person	Address / Telephone No.
Quezon City	Gerald M. Morada	9th Floor EDSA Grand Residences, 75 Corregidor Street corner EDSA, Quezon City / Tel. Nos. 8-362-6047/ 8-937-7738

B. Technical Specifications

Specifications	Unit	Qty	Unit Price	Total Amount VAT inclusive	Compliance with Technical Specification (please check) YES NO
Wifi Router/Wireless Router **Standards** Wi-Fi 6 IEEE 802.11ax/ac/n/a 5 GHz IEEE 802.11ax/n/b/g 2.4 GHz11g, IEEE 802.11n, IEEE 802.11ac, IPv4, IPv6	**unit**	**8**			
WiFi Speeds AX6000 5 GHz: 4804 Mbps (802.11ax) 2.4 GHz: 1148 Mbps (802.11ax)					
WiFi Range 8× Fixed High-Performance Antennas Multiple antennas form a signal-boosting array to cover more directions and large areas Beamforming Concentrates wireless signal strength towards clients to expand WiFi range High-Power FEM Improves transmission power to strengthen signal coverage					
WiFi Capacity Very High Dual-Band Allocate devices to different bands for optimal performance 4×4 MU-MIMO Simultaneously communicates with multiple MU-MIMO clients OFDMA: Simultaneously communicates with multiple Wi-Fi 6 clients Airtime Fairness: Improves network efficiency by limiting excessive occupation DFS: Access an extra band to reduce congestion 8 Streams Connect your devices to more bandwidth					

Specifications	Unit	Qty	Unit Price	Total Amount VAT inclusive	Compliance with Technical Specification (please check) YES NO
Working Modes Router Mode Access Point Mode					
Hardware Processor 1.8 GHz 64 Bit Quad-Core CPU Ethernet Ports 1× 2.5 Gbps WAN Port 8× Gigabit LAN Ports Link Aggregation (802.3ad) available with 2× LAN ports USB Support 1× USB-C 3.0 Port 1× USB-A 3.0 Port Supported Partition Formats: NTFS, exFAT, HFS+, FAT32 Supported Functions: Apple Time Machine FTP Server Media Server Buttons Wi-Fi On/Off Button Power On/Off Button LED On/Off Button WPS Button Reset Button Power 12 V ⎓ 5 A					
SECURITY WiFi Encryption WPA, WPA2, WPA3 Network Security SPI Firewall, Access Control,IP & MAC Binding Application Layer Gateway HomeCare™ Antivirus Malicious Site Checker Port Intrusion Prevention Infected Device Isolation Notification and Log Guest Network 1× 5 GHz Guest Network 1× 2.4 GHz Guest Network VPN Server OpenVPN, PPTP					
SOFTWARE Protocol IPv4, IPv6 Parental Controls HomeCare™ Parental Controls, Custom Profiles Content Filtering, App Block, URL Filtering, Time Limit Time Schedule (Bedtime), Log Insight, Monthly Report					

Specifications	Unit	Qty	Unit Price	Total Amount VAT inclusive	Compliance with Technical Specification (please check) YES NO
WAN Types Dynamic IP, Static IP, PPPoE, PPTP, L2TP Quality of Service QoS by Device, QoS by Application Cloud Service Auto Firmware Upgrade, OTA Firmware Upgrade TP-Link ID, DDNS NAT Forwarding Port Forwarding, Port Triggering, DMZ, UPnP IPTV IGMP Proxy, IGMP Snooping, Bridge, Tag VLAN DHCP Address Reservation, DHCP Client List Server DDNS TP-Link, NO-IP, DynDNS Management Tether App, Webpage					
PHYSICAL Dimensions (W×D×H)10.3 × 10.3 × 2.4 in. (261.2 × 261.2 × 60.2 mm) Package Contents Wi-Fi Router Archer AX6000, Power Adapter, RJ45 Ethernet Cable, Quick Installation Guide					
OTHER **System Requirements** Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser Cable or DSL Modem (if needed) Subscription with an internet service provider (for internet access) Certifications FCC, CE, RoHS **Environment** Operating Temperature: 0℃~40℃ (32°F ~104°F) Storage Temperature: -40℃~70℃ (-40°F ~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing					

C.   Financial Proposal

1.   The supplier / bidder shall submit as part of their financial proposal, the price schedule of the goods and other related services as specified in the Technical Specification.

2.   Prices quoted by the supplier / bidder shall be fixed during the bidder's performance   of the contract and not subject to variation/s or price escalation/s on any account. A bid / proposal submitted with an adjustable price quotation shall be treated as non-responsive and shall be rejected.

Prepared by: **Approved:**

GERALD M. MORADA   **ELMOR G. BARROQUILLO**
ROBAC Secretariat   ROBAC Chairperson