



Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino De las Alas Campus
Indang, Cavite
(046) 415-0010
www.cvsu.edu.ph

MINUTES OF THE PRE-BIDDING CONFERENCE

SUPPLY, AND DELIVERY, CONFIGURATION, AND INSTALLATION OF ROUTER AND 1GbE SFP COPPER MODULE FOR VARIOUS CAMPUSES (WAN-PROJECT)

Present were:

Lolita G. Herrera	- Chair, BAC for Goods and Consulting Services
Bettina Joyce P. Ilagan	- Vice Chair
Edwina O. Roderos	- Member
Noel A. Sedigo	- Member
Gerry M. Castillo	- Member
Jazmin P. Cubillo	- Member
Emeline C. Guevarra	- TWG Chair, Computer and Office Equipment
Dindo C. Marges	- TWG Member, Computer and Office Equipment
Ida Carmina Quilao	- Representative, PLDT Inc.
Arlyn D. Del Prado	- Representative, PLDT Inc.
Warren Leigh T. Natividad	- Representative, PLDT Inc.
Preciosa G. Eraña	- OIC, Procurement Office
Roselyn M. Maranan	- Chair, Secretariat
Al Eugene L. Torres	- Member, BAC Secretariat
Erla F. Matel	- Member, BAC Secretariat
Ginalyn M. Marzo	- Member, BAC Secretariat

The pre-bidding conference for the SUPPLY, AND DELIVERY, CONFIGURATION, AND INSTALLATION OF ROUTER AND 1GbE SFP COPPER MODULE FOR VARIOUS CAMPUSES (WAN-PROJECT) held at Hostel Tropicana was called to order at 10:30 am on October 18, 2022, and was presided over by the BAC Chair, Ms. Lolita G. Herrera. The Chair acknowledged the presence of three (3) representatives of the prospective bidder.

The Chair introduced the BAC Members, members of the Technical Working Group, members of the BAC Secretariat, and the End-User. No COA and private sector representatives attended the meeting.

A. The Chair emphasized and clarified the following:

1. The ABC of the project is Five Million Seven Hundred Two Thousand Four Hundred Fifty Pesos (₱ 5,702,450.00).
2. The source of funds for the project is TRUST.
3. The general requirements and technical specifications were presented.

3.1. Router (9 units) – amounting to ₱ 5,427,450.00

- Cloud Managed Firewall/Router/SDWAN
- 4Gbps Stateful firewall throughput
- 2Gbps Advanced Security throughput
- 500 Recommended maximum concurrent client VPN tunnels
- 3000 Maximum Concurrent VPN Tunnels
- 1Gbps VPN throughput
- 2 x 10GbE SFP+, 1 x USB (cellular failover) WAN Interfaces
- 8 x GbE (RJ45), 8 x GbE (SFP), 8 x 10GbE (SFP+) LAN Interface
- 128Gb SSD Web Caching
- Stateful firewall, 1:1NAT, DMZ, DHCP
- Layer 3, Layer 7 and Geography-based firewall rules
- Malware protection, Intrusion-prevention sensor & URL filtering capabilities, Web-search filtering
- BGP, OSPF and Static Routing Protocol
- Traffic shaping Application bandwidth limiting and prioritization

- Automated site-to-site (IPsec) VPN for hub-and-spoke or mesh topologies
- CAT 6 LTE modem for failover or single uplink and Cellular Failover rules
- WAN link aggregation or Load Balancing
- DNS Protection, SaaS Optimization, HTTPS Inspection
- SD-WAN: dual-active VPN with policy-based routing and dynamic path selection
- Path Selection based on Application type ,Latency, Jitter, Packet loss
- Web Application Monitoring and WAN Links Monitoring
- Automatic firmware upgrades and security patches
- Automated MPLS to VPN failover within seconds of a connection failure
- Power: Modular 100-220V 50/60Hz AC, 2 x 250WAC PSU
- Environment Operating temperature: 32°F to 104°F (0°C to 40°C)
- One (1) Year Advance Security License Subscription
- Lifetime hardware warranty with advanced replacement included

Management:

- Managed via the web with the cloud management platform.
- Centralized policy and configuration
- Zero-touch remote deployment (no staging needed)
- Automatic firmware upgrades and security patches
- Template-based multi-network management
- Org-level two-factor authentication and single sign-on
- Role-based administration with change logging and alerts

Monitoring and Reporting:

- Throughput, connectivity monitoring, and email alerts
- Detailed historical per-port and per-client usage statistics
- Application usage statistics
- Org-level change logs for compliance and change management
- VPN tunnel and latency monitoring
- Network asset discovery and user identification
- Periodic emails with key utilization metrics
- Device performance and utilization reporting
- Netflow support, Syslog integration

Vendor Qualifications:

- must have a sales and technical office in the Philippines and is operating locally
- must have at least one Certified Network Associate with unexpired certification for guaranteed support with CV as proof of employment and credentials
- must have unexpired Certified Network Associate Certification of their distributor with CV as proof of employment and credentials for alternative support
- must submit a Helpdesk escalation procedure with flowchart and contact numbers
- must conduct a Technical Training to Main Campus and other branch campuses

3.2.1 GbE SFP Copper Module (22 units) – amounting to ₱ 275,000.00.

4. The project is on bid all basis.

B. Queries from the prospective bidders/ Agreements:

1. Mr. Natividad of PLDT, Inc. asked if the CAT 6 LTE modem requested is bundled with a sim card.
2. The TWG Chair emphasized that the request is a CAT 6 LTE modem only and was then noted by the BAC Chair.
3. Mr. Natividad of PLDT, Inc. inquired that the item requested is possible to fit for MX250 device that does not have a SIM card slot while the CAT 6 LTE modem is a separate device that comes with a SIM card based on the specifications.
4. The queries of the prospective bidder are then noted. However, as agreed by the BAC members, Chair, and TWG members, the specifications required will not be changed. The original specifications will be retained.

5. Mr. Natividad of PLDT, Inc. added if they can offer a modem bundled with a SIM card with unlimited data, which will not affect the ABC.
6. The TWG Chair emphasized that the requested router would use the uplink of the existing PLDT subscription of the university.
7. Mr. Natividad of PLDT, Inc. then emphasized that their offer of modem with unlimited data bundle will only serve as backup and will not incur an additional cost.
8. The TWG Chair then approved the offer of PLDT since it will not incur an additional cost.
9. Mr. Natividad of PLDT, Inc. inquired if the type of procurement of the project is leasing.
10. The BAC Chair emphasized the project is an outright supply, delivery, configuration, and installation.
11. Mr. Natividad of PLDT, Inc. explained that on the lease service type, at a specified period, their company will support the maintenance, installation, delivery of equipment, troubleshooting as well as the replacement of the device in case the physical device malfunctioned and/or the life support ended. However, if the procurement is an outright purchase, when the license of the device expires, the device will no longer be used. The advantage of a leasing mode of procurement is that upon renewing the license, the equipment can be replaced with an upgraded/ new model and the services of hardware procured will be supported still by PLDT. In an outright procurement, in case the End-User renewed the license/contract, the model will not be upgraded and when the device can no longer be supported/ the life support ended, the End-User needs to procure again a new and upgraded device. But in terms of usage, they are the same, however, in a leased device, the End-User will enjoy all the benefits of the service support as explained and as indicated in the required technical specifications.
12. The BAC Chair noted the information given by the representative from PLDT, she also mentioned that as stated in the specifications, a 1-year advanced security license subscription is required. The Chair also stated that the information provided by the representative is tailored to the offering of PLDT. She emphasized that the specifications cannot be tailored to one service provider only since the project is for distribution to the different campuses of the university which have different internet service providers. The project specifications must be true-to-all service providers and will not be aligned to a specific service provider.
13. Ms. Quilao of PLDT Inc. clarified that the services offered as mentioned by her colleague are not PLDT-specific. They just reiterated that a license is only good for 1 year and the End-User needs to allocate a budget for the renewal of the license annually because the equipment/ device will not work without a license. They are just asking if they can offer that particular service (as mentioned by Mr. Natividad) that is within the ABC.
14. Mr. Natividad added that the device they are offering can be used regardless of the service provider/ internet connection/ Telecommunications company subscription used in the different campuses wherein the device will be distributed.
15. The End-user said that they studied the project before coming up with the required specifications and they are aware that the license of the device is good only for 1 year. Upon turnover of the devices to the campuses, they were instructed that they must allot an annual budget for the maintenance of the licenses of these devices on their respective annual budget (PPMP).
16. Ms. Quilao of PLDT Inc. clarified to the BAC Chair that the project is good only for one year and every year a budget for the maintenance will be provided by the university.
17. The BAC Chair emphasized that the project is only for the supply, delivery, configuration, and installation of routers and must include a 1-year advanced security license, the project for the maintenance/ renewal of the devices' licenses will be taken by the university in the near future.
18. The BAC Chair, members, and TWG agreed that the project is still in an outright procurement mode.

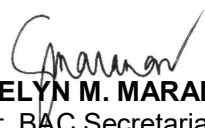
C. Other Matters:

1. The BAC is requesting prospective bidders to submit three (3) sets of bidding documents for simultaneous opening and evaluation of the BAC members and TWG.
2. Bid documents should be packaged well and should contain “dog tags” for easy scanning of all the BAC members.
3. Payment of bidding documents is required before the submission of bids. The deadline for bid submission is on November 3, 2022, at 8:00 am, late bids will not be accepted.
4. The face-to-face bid opening will be held on November 3, 2022, at 10:30 am at CvSU Hostel Tropicana.
5. Bid submission through the courier system is also allowed. However, the bid documents must be received by the BAC before the deadline for the submission of bids.
6. For the payment of bid documents, the prospective bidders are requested to coordinate with the BAC Secretariat. Online payment through Landbank LinkBiz is accepted.
7. For those who are interested to attend the face-to-face bid opening, prospective bidders are advised to send one (1) representative only per company. The University is implementing a health protocol to observe following the IATF guidelines, thus, wearing of face masks and social distancing must be observed at all times during the bid conference.

Since there are no queries from the bidders and the BAC members, and there are no other matters to be discussed, the pre-bid conference was adjourned by the BAC Chair at 11:00 am.

Prepared by:


AL EUGENE L. TORRES
Member, BAC Secretariat


ROSELYN M. MARANAN
Chair, BAC Secretariat

Attested By:


LOLITA G. HERRERA
Chair, BAC for Goods and Consulting Services