



Republic of the Philippines  
**CAVITE STATE UNIVERSITY**  
**Don Severino de las Alas Campus**  
 Indang, Cavite, Philippines

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[www.cvsu.edu.ph](http://www.cvsu.edu.ph)

**INVITATION TO SUBMIT QUOTATION**  
**Supply and Delivery of Semi Expendable ICT Equipment for UCC**

- The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project **“Supply and Delivery of Semi Expendable ICT Equipment for UCC”** with an Approved Budget for the Contract (ABC) of **Ninety-Four Thousand Seven Hundred Sixty-Two Pesos and 50/100 Only (Php 94,762.50)**. Quotation received in excess of the ABC shall be automatically rejected at the opening.

| Item No. | Quantity | Unit  | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit Cost | Total Cost |
|----------|----------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|
| 1.       | 4        | Units | Point-to-Point Telecommunication Connection Access Point<br>Dimension: 362 x 267 x 184mm<br>Weight: 750g<br>Wind Survivability: 200km/h (125mph)<br>Wind Loading: 176.86n @ 200km/h<br>Power Supply: 24V, 0.2A PoE Adapter Included<br>Processor Specs: MIPS 74K<br>Memory: 64MB<br>Networking Interface: (1) 10/100 Ethernet Port<br>Power Consumption: Max 4W<br>Operating Frequency: Worldwide: 5150-5875Mhz USA: 5725-5850MHz<br>Power Method Passive Power over Ethernet (Pairs 4, 5+; 7,8 Return)<br>Mounting Kit Pole Mounting Kit (included)                                                                        | 3,940.62  | 15,762.48  |
| 2.       | 4        | Units | Point-to Point Wireless Connection<br>Frequency range: 5470 MHz ..5825 MHz<br>Antenna type: 2Tx 2Rx MIMO<br>16 dBi Integrated<br>Polarization: vertical/horizontal<br>Standards: IEEE 802.11a IEEE 802.11n<br>VSWR: 1.6 : 1<br>LAN ports:2 x 10/100 Mbps BASE-TX (Cat. 5, RJ-45)<br>Receiver sensitivity:<br>-94 dBm @ 6 ... 24 Mbps<br>-80 dBm @ 36 Mbps<br>-77 dBm @ 48 M bps<br>-75 dBm @ 54 Mbps<br>Operating system: AirOS<br>Operation modes: Station, Station WDS, Access Point Access Point WDS<br>Protections:15kV surge protection of radio line<br>Transmitter power:<br>27 dBm @ 6. 24 Mbps<br>25 dBm @ 36 Mbps | 6,000.00  | 24,000.00  |

|                     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |                  |
|---------------------|---|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------|
|                     |   |      | 23 dBm @ 48 Mbps<br>22 dBm @ 54 Mbps<br>Horizontal beam width (H): 43 °<br>Vertical beam width (V): 41 °<br>Memory: 32 MB SDRAM, 8 MB FLASH<br>Processor: Atheros MIPS 24KC, 400MHz<br>Power supply: 24 V / 0.5 A (power adapter included)<br>Operation temp: -30 °C ... 75 °C<br>Permissible relative humidity: 5 % ... 95 %<br>Weight: 0.3 kg<br>Dimensions: 278 x 80 x 59 mm                                                                                                                                                                                                                                                                                                                                               |          |                  |
| 3.                  | 4 | Sets | Point-to-Point, Litebeam, 5GHz<br>Lightbeam VLAN Capable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4,000.00 | 16,000.00        |
| 4.                  | 1 | Unit | Sound System Cable and Jack and Accessories<br><ul style="list-style-type: none"> <li>● 3pcs – USB 7.1 Sound Card with 3.5mm stereo and mic soundcard splitter</li> <li>● 3pcs – Audio Cable 3.5mm to Dual 6.35mm Male Mono Plug, 3meters</li> <li>● 3pcs – Audio Cable 3.5mm to Dual 6.35mm Male Mono Plug, 5meters</li> <li>● 3pcs – 3.5mm male audio jack to RCA male cable, 3meters</li> <li>● 3pcs – 3.5mm male audio jack to RCA male cable, 5meters</li> <li>● 1pc – 3pin XLR female jack to dual 2 male plug Y splitter adapter cable wire, 30cm</li> <li>● 1pc – 3.5mm stereo jack to XLR 3pin male Y splitter cable, 3meters</li> <li>● Type C Sound Card Splitter</li> <li>● HDMI Video Capture USB 3.0</li> </ul> | 6,000.02 | 6,000.02         |
| 5.                  | 6 | Pcs  | RAM DDR3, 8GB, DIMM, 1600MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2,000.00 | 12,000.00        |
| 6.                  | 7 | Pcs  | RAM DDR4, 8GB, DIMM, 2666MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3,000.00 | 21,000.00        |
| <b>TOTAL AMOUNT</b> |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          | <b>94,762.50</b> |

2. Delivery Period: \_\_\_\_ calendar days from the receipt of P.O.

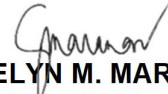
3. Price quotations must be valid for a period of sixty (60) calendar days from date of submission and shall include all taxes, duties and/or levies payable. Bidders shall also indicate the brand and model of the items being offered.
4. Warranty shall be for a period of six (6) months for supplies and materials. Warranty for equipment must not be less than one (1) year from the date of acceptance and shall be accompanied with Warranty Certificate.
5. The quotation must be submitted to the Supply Office through mail, fax or email at the contact details listed below **on or before 5:00 PM of January 05, 2023.**

Address : Supply Office, Administration Building  
Cavite State University  
Indang, Cavite

E-mail : [supplyoffice@cvsu.edu.ph](mailto:supplyoffice@cvsu.edu.ph)

Telefax : (046) 862-0852

6. The CvSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. CvSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.



**ROSELYN M. MARANAN**  
BAC Secretary, Goods and Services