



Republic of the Philippines  
**VISAYAS STATE UNIVERSITY**  
 Visca, Baybay City, Leyte

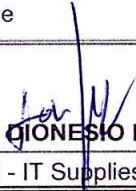
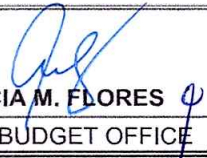
## PURCHASE REQUEST

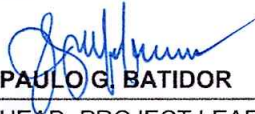
PPMP No. : **44-1-2787-2024-1-0-0**PR No.: **STF-2024-03-00916**Date: **03-18-2024**Dept./Office: **DStat**Category: **IT Supplies and Equipment**Section/End-User: **Molley Venice . Nuñez**Funding Source: **Special Trust Fund**Project Title/Code: **DStat-2024-Lab**

| Item #                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Item Description           | Unit | Qty | Unit Cost | PAR/ICS | Total Cost |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------|-----|-----------|---------|------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>CMOS battery CR2032</b> | pcs  | 20  | 50.00     |         | 1,000.00   |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>SSD</b>                 | pcs  | 10  | 1,500.00  |         | 15,000.00  |
| <b>Specification:</b><br><br>SSD 256GB for Desktop Computer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |      |     |           |         |            |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>VOIP Phone</b>          | unit | 1   | 15,000.00 |         | 15,000.00  |
| <b>Specification:</b> <ul style="list-style-type: none"> <li>• Audio Features               <ul style="list-style-type: none"> <li>• HD voice: HD handset, HD speaker</li> <li>• Smart Noise Filtering</li> <li>• Narrowband codec: PCMU (G.711A), PCMA (G.711?), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC</li> <li>• DTMF: In-band, Out-of-band (RFC 2833) and SIP</li> <li>• INFO</li> <li>• Full-duplex hands-free speakerphone with AEC</li> <li>• VAD, CNG, AEC, PLC, AJB, AGC</li> </ul> </li> <li>• Phone Features               <ul style="list-style-type: none"> <li>• 2 VoIP accounts</li> <li>• Call hold, mute, DND</li> <li>• One-touch speed dial, hotline</li> <li>• Call forward, call waiting, call transfer</li> <li>• Group listening, SMS, emergency call</li> <li>• Redial, call return, auto answer</li> <li>• Local 5-way conferencing</li> <li>• Direct IP call without SIP proxy</li> <li>• Ring tone selection/import/delete</li> <li>• Set date time manually or automatically</li> <li>• Dial plan</li> <li>• XML Browser, action URL/URI</li> <li>• Integrated screenshots</li> <li>• RTCP-XR, VQ-RTCPXR</li> <li>• Enhanced DSS Key</li> </ul> </li> </ul> |                            |      |     |           |         |            |

- Directory
- • Load phonebook up to 1000 entries
- • Black list
- • XML/LDAP remote phonebook
- • Smart dialing
- • Phonebook search/import/export
- • Call history: dialed/received/missed/forwarded
- IP-PBX Features
- • Busy Lamp Field (BLF), Bridged Line Appearance
- • (BLA)
- • Anonymous call, anonymous call rejection
- • Hot-desking, voice mail
- • Flexible seating
- • Call park, call pickup
- • Executive and Assistant
- • Centralized call recording
- • Visual voice mail
- • Call recording
- Display and Indicator
- • 2.3" 132x64-pixel graphical LCD with backlight
- • LED for call and message waiting indication
- • Dual-color (red or green) illuminated LEDs for
- line status information
- • Intuitive user interface with icons and soft keys
- • Multilingual user interface
- • Caller ID with name and number
- • Power saving
- Feature keys
- • 2 line keys with LED
- • 6 features keys: transfer, message, headset,
- redial, mute, hands-free speakerphone
- • 5 navigation keys
- • Volume control keys
- Interface
- • Dual-port Gigabit Ethernet
- • Power over Ethernet (IEEE 802.3af), class 1\*
- • 1 x RJ9 (4P4C) handset port
- • 1 x RJ9 (4P4C) headset port
- Other Physical Features
- • Color: Classic Grey
- • Wall mountable
- • External Yealink AC adapter
- AC 100-240 V input and DC 5 V/0.6 A output
- • Power consumption (PSU): 2-3 W
- • Power consumption (PoE): 3-4 W
- • Dimension (W x D x H x T):
- 188 x 189 x 162 x 50 mm
- • Operating humidity: 10-95%

- Operating temperature: -10 to +45°C (+14 to 113°F)
- Storage temperature: -30 to +70°C (-22 to +158°F)
- Management
- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log
- Network and Security
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS
- DSCP
- SRTP for voice
- Transport Layer Security (TLS 1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication
- OpenVPN, IEEE802.1X, L2TP VPN
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)
- NOTE: **Must be compatible with existing Yearstar S300 Server for auto provisioning**

|                                                                                                                 |  |  |                                                                                                                  |                  |  |
|-----------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------------------------------------------------------------------------------|------------------|--|
| <b>TOTAL</b>                                                                                                    |  |  |                                                                                                                  | <b>31,000.00</b> |  |
| Purpose: For office use                                                                                         |  |  |                                                                                                                  |                  |  |
| Checked by:                                                                                                     |  |  | Funds Available:                                                                                                 |                  |  |
| <br><b>JONESIO I. ESTUPA</b> |  |  | <br><b>ALICIA M. FLORES</b> |                  |  |
| TWG - IT Supplies and Equipment                                                                                 |  |  | HEAD, BUDGET OFFICE                                                                                              |                  |  |

|               |                                                                                                |                                                                                              |                                                                                                  |
|---------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Signature:    | Prepared by:  | Noted by:  | Approved by:  |
| Printed Name: | <b>MOLLEY VENICE . NUÑEZ</b>                                                                   | <b>PAULO G. BATIDOR</b>                                                                      | <b>PROSE IVY G. YEPES</b>                                                                        |
| Designation:  |                                                                                                | UNIT HEAD, PROJECT LEADER                                                                    | PRESIDENT, VSU                                                                                   |