



UNIVERSITY OF THE PHILIPPINES

LOS BANOS

Los Banos, IV-A

VAT Reg. TIN: 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)
NCP-CAFS

UPLB BAC SECRETARIAT

BY: [Signature] DATE: 10/18/23

OCT 17 2023 - 10AM

UPLB-RQ- 10-453-23-GOODS

DEADLINE OF SUBMISSION

DEADLINE OF SUBMISSION:

Suppliers Name: _____

Date: September 27, 2023
Fund Code: 2136004
MOP: SMALL VALUE PROCUREMENT
Contact No: 536-2231 /09760955526
Contact Person: NORMAN DELA CRUZ

Please quote your lowest price on the item/s listed below, subject to the General Conditions below.

Note

- 1. Bidders shall provide correct and accurate information required in this form. All entries must be typewritten or in print and properly accomplished. Do not leave blank entries, put N/A for not applicable.
2. Price quotation/s to be denominated in Philippine Peso shall include all taxes, duties, and/or levies payable.
3. Bidders must indicate the BRAND and MODEL NUMBER for equipment and its accessories or peripherals. Evidence shall be in the form of manufacturer's un-amended sale literature, unconditional statement of specification and compliance issued by the manufacturer and sample.
4. Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Purchase order (P.O.).
5. Quotations exceeding the Approved Budget for Contract shall be rejected.
6. Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation
7. Others: _____

Table with 10 columns: ITEM No., GENERAL NAME OF THE ITEM, REQUIRED SPECIFICATIONS, UNIT OF MEASURE, QTY, ESTIMATED UNIT APPROVED BUDGET OF THE CONTRACT, ESTIMATED TOTAL APPROVED BUDGET OF THE CONTRACT, OFFERED SPECIFICATION, QUOTED UNIT PRICE, TOTAL QUOTED PRICE, EVALUATION. Contains two rows of IP Camera specifications.

| | | | | | | | | | |
|---|--------------------|--|------|---|-----------|-----------|--|--|--|
| 3 | NVR | <p>Branded and brand new,</p> <p>AI By NVR: Facial recognition, perimeter protection, motion detection 2.0</p> <p>AI By Camera: Facial recognition, perimeter protection, video structuralization, throwing objects from building, motion detection 2.0, ANPR, people counting, VCA</p> <p>Engine: 1, engine mode is adjustable</p> <p>Facial Recognition:</p> <p>Face Picture Library: Up to 16 face picture libraries, with up to 10,000 face pictures in total (each picture ≤ 512 KB, total capacity ≤ 150 MB)</p> <p>Face Picture Comparison: 4-ch face picture comparison alarm</p> <p>Facial Detection And Analytics: Face picture comparison, human face capture, face picture search</p> <p>Motion Detection 2.0</p> <p>Human/Vehicle Analysis: 16-ch</p> <p>By NVR: All channels for Hikvision cameras</p> <p>Human/Vehicle Analysis: Up to 4-ch 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm;</p> <p>Up to 12 rules in total; Up to 4-ch 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm</p> <p>By NVR: 4-ch, 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm;</p> <p>Up to 12 rules in total</p> <p>ANPR:</p> <p>By Camera: All channels</p> <p>Vehicle Attributes: Plate number, license plate color, license plate type</p> <p>Plate Attributes: Vehicle brand, vehicle color, vehicle type</p> <p>Video And Audio</p> <p>IP Video Input: 16</p> <p>Incoming Bandwidth: 160 Mbps</p> <p>Outgoing Bandwidth: 256 Mbps</p> <p>HDMI Output: 4K (3840 × 2160)/60Hz</p> <p>Decoding Format: H.265, H.265+, H.264, H.264+, MPEG4</p> <p>Network:</p> <p>Network Interface: 1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface</p> <p>Remote Connection: 128</p> <p>Network Protocol: TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS</p> <p>PoE:</p> <p>Interface: 16, RJ-45 10/100 Mbps self-adaptive Ethernet interface</p> <p>Power: ≤ 200W</p> <p>Standard: IEEE 802.3 at/at</p> <p>SATA: 2 SATA interfaces</p> <p>Capacity: Up to 10 TB capacity for each disk</p> <p>Certification: CE, CB, REACH, WEEE, UKCA, LOA</p> <p>H.265+/H.265/H.264+/H.264 video formats</p> <p>Intelligent analytics based on deep learning algorithm</p> <p>Up to 4-ch perimeter protection</p> <p>Up to 4-ch facial recognition for video stream</p> <p>Up to 8-ch facial recognition for face picture</p> <p>Up to 16-ch IP camera inputs</p> <p>Up to 32-ch 1080p decoding capability</p> <p>User guide, sata data cables, sata power cables, power adapter, mounting screws and rackmounting kit included;</p> <p>Officially sealed upon inspection;</p> <p>Warranty: 1 year on parts and services.</p> | unit | 1 | 19,015.20 | 19,015.20 | | | |
| 4 | Surveillance drive | <p>Branded and brand new, Storage Drive</p> <p>Capacity: 4TB</p> <p>Type: Surveillance Drive;</p> <p>Officially sealed with anti-static packaging upon inspection before installation in NVR (broken anti-static packaging will not be accepted);</p> <p>Warranty: 1 year on parts and services.</p> | pc | 1 | 6,120.00 | 6,120.00 | | | |
| 5 | PoE switch | <p>Branded and brand new, Smart PoE Switch</p> <p>8 × 100 Mbps PoE RJ45 ports, 1 × gigabit network RJ45 port.</p> <p>IEEE 802.3at/af standard for PoE ports.</p> <p>Network topology management, alarm push, network health monitor.</p> <p>6 KV surge protection for PoE ports.</p> <p>Up to 300 m long-range transmission.</p> <p>AF/AT camera can reach up to 300 m in extend mode.</p> <p>Power adapter included;</p> <p>Officially sealed upon inspection;</p> <p>Warranty: 1 year on parts and services.</p> | unit | 3 | 4,200.00 | 12,600.00 | | | |
| 6 | Monitor | <p>Branded and brand new, LED Monitor</p> <p>LED backlight technology with full HD 1920 × 1080</p> <p>32" LED backlight monitor</p> <p>16.7 million colors display images perfectly</p> <p>Multiple interfaces: HDMI, VGA, audio in</p> <p>Built-in speaker</p> <p>Wide viewing angle: Horizontal 178°, Vertical 178°</p> <p>24/7 operation</p> <p>LED backlight technology with full HD 1920×1080</p> <p>16.7 million color, display picture perfectly</p> <p>HDMI support up to 1080P</p> <p>Multiple inputs: HDMI, VGA</p> <p>Build-in speaker, Audio 5W*2</p> <p>Auto signal input Detection</p> <p>Smart engine for Phase/Image position/Color calibration</p> <p>Plastic casing</p> <p>Narrow front Bezel</p> <p>Remote control and Monitor Stand included;</p> <p>Officially sealed upon inspection;</p> <p>Warranty: 1 year on parts and services.</p> | unit | 2 | 11,196.00 | 22,392.00 | | | |
| 7 | Outdoor UTP cable | <p>Branded and brand new, UTP CAT 6</p> <p>UTP CAT6 Ethernet Network Cable,</p> <p>OUTDOOR</p> <p>[0.565mm,OFC,CM,orange]</p> <p>1000 ft/305m per Roll</p> | pc | 5 | 7,200.00 | 36,000.00 | | | |

| | | | | | | | | | |
|------------------|--|------|-----|-----------|-------------------|--------------------------------------|--|--|--|
| 8 | Royal Cord 3-core 16/2C, 100m/rol | rol | 1 | 7,800.00 | 7,800.00 | | | | |
| 9 | Uninterruptible Power Supply (UPS) 650VA 2 years on repair or replace; | unit | 1 | 3,000.00 | 3,000.00 | | | | |
| 10 | Metal Enclosure 500 x 500 x 200mm (HxWxD) | pc | 1 | 1,800.00 | 1,800.00 | | | | |
| 11 | TV mounting bracket | set | 2 | 1,800.00 | 3,600.00 | | | | |
| 12 | HDMI Extender | pc | 2 | 4,200.00 | 8,400.00 | | | | |
| 13 | HDMI Splitter | pc | 1 | 3,000.00 | 3,000.00 | | | | |
| 14 | RJ45 connector | pc | 40 | 12.00 | 480.00 | | | | |
| 15 | PVC Plastic Moulding 1" | pc | 30 | 120.00 | 3,600.00 | | | | |
| 16 | PVC Pipe 3/4" x 3m - Nellex | pc | 40 | 216.00 | 8,640.00 | | | | |
| 17 | PVC Pipe 1/2" x 3m - Nellex | pc | 40 | 180.00 | 7,200.00 | | | | |
| 18 | PVC Elbow 3/4" | pc | 50 | 30.00 | 1,500.00 | | | | |
| 19 | PVC Elbow 1/2" | pc | 50 | 24.00 | 1,200.00 | | | | |
| 20 | PVC Male Adaptor 3/4" | pc | 25 | 24.00 | 600.00 | | | | |
| 21 | PVC Male Adaptor 1/2" | pc | 25 | 18.00 | 450.00 | | | | |
| 22 | Utility Box 100 x 100 x 70 mm | pc | 20 | 96.00 | 1,920.00 | | | | |
| 23 | Metal Clamp 3/4" | pc | 100 | 12.00 | 1,200.00 | | | | |
| 24 | Metal Clamp 1/2" | pc | 100 | 9.60 | 960.00 | | | | |
| 25 | Tox with metal screw 100 pair/ box | box | 5 | 300.00 | 1,500.00 | | | | |
| 26 | Electrical Tape (Big) | pc | 5 | 60.00 | 300.00 | | | | |
| 27 | Sealant | pc | 1 | 60.00 | 60.00 | | | | |
| 28 | Expansion Bolt 5/8" x 2" | pc | 4 | 60.00 | 240.00 | | | | |
| 29 | Cable tie (BIG) 50pcs/pack | pack | 2 | 300.00 | 600.00 | | | | |
| 30 | Manpower Labor: Scope of Work: Supply and Delivery: Equipment, Devices and other Materials needed for installations including CAT5e or better UTP cables, dc connectors, video balun, weather proof camera junction boxes, IP66 Steel/PVC Wall Box, moldings, PVC pipes, adhesives, cable ties, etc. Labor of Skilled personnel and Engineering: Laying of conduits, cable pulling (UTP cable) and roughing in, painting and restoration of affected areas; Installation of provisions, equipment and devices Termination, Testing, Activation and Implementation Basic operations, maintenance and troubleshooting Orientation to the enduser Documentations: Service Manual with Supplier's Logo and details with inclusions: Authentication/security setup, Network configurations, as Built plan, Equipment and Cable actual location and Network diagram. Note: Site inspection required: October 16, 2023 (8am-5pm) Initial inspection required on the winning bidder before the installation. Rehabilitation is limited only on the CCTV system cabling and installation All items must be Sealed upon delivery and inspections. | lot | 1 | 64,603.35 | 64,603.35 | | | | |
| TOTAL ABC | | | | | 288,920.55 | | | | |
| | | | | | | TOTAL QUOTED AMOUNT IN WORDS: | | | |

Reviewed and Checked By:


Mark Egnaim Gironella


Donny Rey Camus
BAC TWG


Mark Morris Dimapilis

Please quote at your government price (including VAT) and state that the time within which you can make delivery. It will be appreciated if we can have your quotation in the office as soon as possible on or before the deadline stated herein.


NORMAN DELA CRUZ/NCPC-CAFS

BUYER/ END-USER

TERMS AND CONDITIONS:

- Price quotation/s shall be valid for a period of at least (30) calendar days from the date of submission.
- In order to assure that manufacturing defects shall be corrected by supplier, a warranty security shall be required from the contract awardee for a minimum period of **three (3) months**, in the case of EXPENDABLE SUPPLIES, or a **minimum of one (1) year warranty and two (2) to three (3) years extended warranty (if applicable)** in the case of NON-EXPENDABLE SUPPLIES after acceptance by End
- Delivery period within **14** calendar days.
- Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and condition stated herein
- UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
- Any interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representative/s.

Requirements for Suppliers (GPPB Resolution No. 21-2017)

| REQUIREMENTS | Shopping (Section 52) | Negotiated Procurement-Small Value | Negotiated Procurement-Lease of Real Property or Venue (Section 53.10) | Negotiated Procurement-Scientific, Scholarly or Artistic Work, Exclusive | Negotiated Procurement |
|--|-----------------------|------------------------------------|--|--|------------------------|
| 1 Mayor's/Business Permit | / | / | / | / | / |
| 2 PhilGEPS Registration Number | / | / | / | / | / |
| 3 Professional license/ CV (consulting services) | / | / | / | / | / |
| 4 PCAB License (for Infrastructure) | / | / | / | / | / |
| 5 Income / Business tax returns (except for government agencies as lessor) | / | FOR ABC'S ABOVE 500K | / | / | FOR ABCS |
| 6 Omnibus Sworn Statement | / | FOR ABC'S | / | / | FOR |
| 7 NFCC for Infrastructure with ABC above Ph500k | / | / | / | / | FOR |

After having carefully read and accepted your General Conditions, I/we quote you on the Item at prices noted above.

Name of the Company: _____

Address: _____

Signature over _____

Printed Name of _____

Position: _____

Tel. No. : _____

Fax No. : _____

Email Address: _____

Date: _____