



**BIDS AND AWARDS COMMITTEE
(BAC II)**

REQUEST FOR QUOTATION

Project : Structured Cabling for Voice, Data and CCTV for the FOI Office **Date** : 13 September 2019
PR No. : 2019-05-0534 **Quotation No.** : 2019-09-0248
Approved Budget for the Contract : P 268,000 **Procurement Method** : Small Value Procurement

Please quote your lowest price on the item/s listed below and submit filled out quotation duly signed by your representative not later than 17 September 2019 2:00 PM at New Executive Bldg., JP Laurel St., San Miguel Manila, psu.pcoo@gmail.com

General Conditions:

1. Delivery period within the 30 days from receipt of the Purchase Order form.
2. Warranty shall be for a period of six (6) months for supplies and materials, one (1) year for equipment, from date of acceptance by PCOO.
3. Price validity shall be for a period of sixty (60) calendar days.
4. Price quotations shall be **INCLUSIVE OF ALL COSTS AND APPLICABLE TAXES.**
5. The supplier awarded with the contract shall submit the following updated documents prior to **payment**:

- Mayor's / Business Permit
- PhilGEPS Registration Number
- Income/Tax Return
- Omnibus Sworn Statement in accordance with **Section 25.3 of the 2016 Revised Implementing Rules and Regulations of the RA 9184** (it is advised that the Omnibus Sworn Statement be submitted after confirmation of contract/purchase order with PCOO to not burden other non-winning suppliers with notarization fee of the said statement)

Company Name : _____
Address : _____
Email : _____ **TIN No** : _____
Representative : _____ **Contact No.** : _____

| Item No. | Item Description | Qty | Unit | Unit Price | Total |
|----------|--|-----|------|---------------|-------|
| 1 | Structured Cabling for Voice, Data and CCTV at the FOI Office (See attached Technical Specifications) | 1 | Lot | _____ | _____ |
| | | | | Total: | _____ |

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

Printed Name / Signature

Date

ITEM**Technical Specifications****Qty.**

1

At least 8 Channel NVR

Video/Audio Input

IP Video: At least Input 8-ch

Two-way Audio Input: At least 1-ch, RCA

Video/Audio Output

HDMI/VGA Output: VGA:

1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz

HDMI:

4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz

Recording Resolution:12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Audio Output: At least 1-ch, RCA

Synchronous Playback: At least 8-ch

Decoding

Decoding format: Ultra 265, H.265, H.264

Live view/Playback: 12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF

Capability:3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080P@30

Hard disk

SATA: At least 2 SATA interfaces

Capacity: up to 10TB for each disk

External Interface

Network Interface: At least 1 RJ-45 10M/100M/1000M self-adaptive Ethernet Interface

Interface: At least 8 independent 100 Mbps PoE network interfaces

Max Power:At least ax 30W for single port Max 130W in total (16.25W for each)

Supported Standard: At least IEEE 802.3af/at

USB Interface: Front panel: At least 1 x USB2.0, Rear panel: 1 x USB3.0

2

At least 10TB SATA Hard didk drive for CCTV

2

3

At least 2MP Mini Fixed Bullet Network Camera

2

Camera

Sensor: At least 1/2.7", 2.0 megapixel, progressive scan, CMOS

Lens: At least 4.0mm@F1.6

Shutter: Auto/Manual, 1 ~ 1/100000s

Minimum Illumination:Colour: 0.005Lux (F1.6, AGC ON) 0Lux with IR on

Day/Night: IR-cut filter with auto switch (ICR)

Digital noise reduction:2D/3D DNR

IR Range: Up to 30m (98ft) IR range

Video

Video Compression:Ultra 265, H.265, H.264, MJPEG

H.264 code profile: Baseline profile, Main Profile, High Profile

Frame Rate: Main Stream: 2MP (1920*1080), Max 30fps;

Sub Stream: 2MP (1920*1080), Max 30fps;

Third Stream: D1 (720*576), Max 30fps

Interface

Network: At least 1 RJ45 10M/100M Base-TX Ethernet

| | | |
|---|---|----|
| | Power:At least DC 12V±25%, PoE (IEEE 802.3af), Power consumption: Max 6.0W | 4 |
| 4 | At least 2MP Network IR Fixed Dome Camera Sensor: 1/2.8", 2.0 megapixel, progressive scan, CMOS Lens: 2.8mm@F1.6 Shutter: Auto/Manual, 1 ~ 1/100000s Minimum Illumination:Minimum Illumination Day/Night: IR-cut filter with auto switch (ICR) Digital noise reduction:2D/3D DNR IR Range: Up to 30m (98ft) IR range | |
| | Video Video Compression: Ultra 265, H.264, MJPEG Frame Rate: Main Stream: 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps H.264 code profile: Baseline profile, Main Profile, High Profile | |
| | Network Network: At least 1 RJ45 10M/100M Base-TX Ethernet Power:DC 12V±25%, PoE (IEEE 802.3af), Power consumption: Max 4W Compatible Integration:ONVIF (Profile S, Profile G, Profile T), API | 1 |
| 5 | At least 24-port 10/100/1000 Mbps switch Unmanaged | |
| | At least 24-ports switch with At least 12 PoE+ ports | |
| | At least 48 Gbps (non-blocking) | 3 |
| 6 | IP Phone HD Voice Dual-port Gigabit Ethernet PoE support 132 x 64-pixel graphical LCD codec support Headset support Wall mountable IPv6 support | |
| 7 | LAN Cabling for Data, CCTV and Voice at FOI Office | 10 |
| | Cat6 UTP cable Cat6 RJ 45 connectors Cat 6 Modular outlet Plastic Molding, flexible hose (labor included) | |
| 8 | LAN Cabling for CCTV and Voice at NEB | 8 |
| | Cat6 UTP cable Cat6 RJ 45 connectors Cat 6 Modular outlet Plastic Molding, flexible hose (labor included) | |