REQUEST FOR QUOTATION (RFQ) No. 007-2022



Procurement Unit

The Tarlac State University (TSU), through its Bids and Awards Committee (BAC) and Procurement Unit, will undertake an Alternative Method of Procurement through Negotiated Procurement for the items stated below, in accordance with Section 53.9 Small Value Procurement of the Revised Implementing Rules and Regulations of Republic Act. No. 9184.

The TSU hereinafter referred to as "the Buyer", now requests submission of a price quotation for the

subject below:	as the Bayor, how requests our		a price quetation for the
Purchase Request No.	DESCRIPTION/PARTICULA	ARS	APPROVED BUDGET FOR THE CONTRACT (ABC) inclusive of VAT
2022-003 (MISO)	SUPPLY, DELIVERY & INSTAL SERVICES: CCTV FACILI		220,000.00
Purpose:			
Philgeps Posting: Active Date Closing Date	e:	Category: Reference	Surveillance No.: 8347847
nterested suppliers are required Valid and Current Ma Proof of PhilGeps Re		Latest Inco	ome / Business Tax Retur Sworn Statement if applicable
 Bid Validity: Delivery Site: Suppose (045) Warranty shall be formula (1945) 	calendar days from submoly and Property Management Uni 606-8159 / (045) 982-2605 for a period minimum of three (3) fter acceptance by the procuring	ission of bio t, Tarlac Sta months of e	ds ate University expendable supplies, or a
	e to the bidder with the lowest quo		Section 2 to the section of the sect
Any alteration, erasures, or over or his/her duly authorized repres	writing shall be valid only if they a sentative.	re signed o	r initialed by the bidder
ater than1 19 22 at the	Quotation Form (Attachment 1-1 Procurement Unit, Admin Buildin manually or through email at tsuc n / javy_carlos@yahoo.com	g Tarlac Sta	ate University, Tarlac City.
portion for every day of delay. (one tenth (1/10) of one (1) perce Once the cumulative amount of liq e procuring entity shall rescind the open to it.	uidated dar	mages reaches ten (10%)

CARLOTA M. MARCOS Head, Procurement Unit

to the affected bidder or bidders.

Effectivity Date: March 5, 2020 Page 1 of 15 Revision No.: 06 Form No.: TSU-PRO-SF-06

The TSU reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract in accordance with Section 41 of R.A 9184 and its IRR, without thereby incurring any liability

Date:	1/11/22
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

SUPPLY, DELIVERY & INSTALLATION SERVICES: CCTV FACILITY for Management Information System Office (MISO) Technical Specification: 1 unit of 4MP Fixed Turret Network / IP Camera Detailed Specifications: Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8" Progressive Scan CMOS Min. Illumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100.000 s Wide Dynamic Range: 130 dB Angle Adjustment Pan: 0" to 360", tilt: 0" to 75°, rotate: 0" to	ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
(MISO) Technical Specification: 1 unit of 4MP Fixed Turret Network / IP Camera Detailed Specifications: Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8° Progressive Scan CMOS Min. #llumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100,000 s Wide Dynamic Range: 130 dB Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to						
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1 unit of 4MP Fixed Turret Network / IP Camera Detailed Specifications: Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8" Progressive Scan CMOS Min. Illumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100,000 s Wide Dynamic Range: 130 dB Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to			Technical Specification:			
Detailed Specifications: Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8" Progressive Scan CMOS Min. Illumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100,000 s Wide Dynamic Range: 130 dB Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to			1 unit of 4MP Fixed Turret Network / IP			
Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8" Progressive Scan CMOS Min. Illumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100,000 s Wide Dynamic Range: 130 dB Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to	1		Camera	1		
1 12600	1	lot	Quality and Branded High quality imaging with 4 MP resolution Efficient H.265+ compression technology Clear imaging against strong backlight due to 130 dB WDR technology Built-in microphone for real-time audio security(-U) Focus on human and vehicle targets classification based on deep learning 24/7 Colorful Imaging, View in color, even in darkness Water and dust resistant (IP67) Lens Type: Fixed focal lens, 2.8mm Image Sensor: 1/1.8" Progressive Scan CMOS Min. Illumination: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light Shutter Speed: 1/3 s to 1/100,000 s Wide Dynamic Range: 130 dB	1		

Warranty :			
The above-quoted price is inc	lusive of all costs a	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESENT	ATIVE:		
Signature Printed Name Date Company Name Registered E-mail Address Contact no.			
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number	:		
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 2 of 15

Date:	1/11/20
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

Depth of Focus 2.8 mm, 2.5 m to ∞ Aperture: F1.0 Lens Mount: M16 DOR: 2.8 mm, D: 58 m, O: 23 m, R: 11 m, I: 2 m White Light Range: 30 m Smart Supplement Light: Yes Max. Resolution 2688 × 1520 Mainstream 50Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720) Video Compression Mainstream: H. 265H. 264H. 264+/H. 265+ Sub-stream: H. 265H. 264H. 264+/H. 265+ Sub-stream: H. 265H. 264 MJPEG Third stream: H. 265H. 264 MJPEG Third stream: H. 265H. 264 MJPEG Third Stream: H. 265H. 264 MJPEG Bit Rate Control: CBR/VBR Scalable Video Coding (SVC) H. 264 and H. 265 encoding Environment Noise Filtering: Yes Audio Sampling Rate: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz Audio Compression: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3 Audio Bit Rate: 8 4KDys (G.722.1)/16Kbps (G.722.1)/16Kbps (G.726)/32-192Kbps (MP2L2)/ 8-320Kbps (MP3)	ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
			Aperture: F1.0 Lens Mount: M16 DORI: 2.8 mm, D: 58 m, O: 23 m, R: 11 m, I: 2 m White Light Range: 30 m Smart Supplement Light: Yes Max. Resolution 2688 × 1520 Mainstream 50Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720) Video Compression Mainstream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 Video Bit Rate 32 Kbps to 8 Mbps H.264 Type: Baseline Profile/Main Profile/High Profile H.265 Type: Main Profile Bit Rate Control: CBR/VBR Scalable Video Coding (SVC) H.264 and H.265 encoding Environment Noise Filtering: Yes Audio Sampling Rate: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz Audio Compression: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3 Audio Bit Rate: 64Kbps (G.711ulaw/G.711alaw)/16Kbps (G.722.1)/16Kbps			

(G	:,726)/32-192Kbps (MP2L2)/ 8-320K	(bps (MP3)	
Warranty	:		
The above-quoted pric	ce is inclusive of all costs a	and applicable taxes	
Very truly yours,			
AUTHORIZED REPRI	ESENTATIVE:		
Signature Printed Name Date Company Name Regis E-mail Address Contact no.			
BANK DETAILS:			
Bank Name	:		
Bank Address	·		
Bank Account Name			
Bank Account Numbe	r :		
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 3 of 15

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PR No.	2022-003 (MISO)
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The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO. UN	T ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	Simultaneous Live View: Up to 6 channels API: ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAP SDK Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, ARP User/Host: Up to 32 users. 3 user levels: administrator, operator, and user Security: Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, ba and digest authentication for HTTP/HTTPS, TLS 1.2, WSS and digest authentication for ONVIF Network Storage MicroSD/SDHC/SDXC card (256 GB) local storage, and N (NFS, SMB/CIFS), auto network replenishment (ANR) Day/Night Switch Day, Night, Auto, Schedule Image Enhancement BLC, HLC, 3D DNR Image Parameters Switch Yes Built-in Microphone: Yes	isic SE		

	·		
Warranty	: <u></u>		
The above-quoted price is in	clusive of all costs a	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESEN	TATIVE:		
Signature Printed Name Date : Company Name Registered E-mail Address Contact no.			
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number			
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 4 of 15

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The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO.	TINL	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	256 Resinte por Bas Mo disc add cha Ge Ant pas Po' 12 plu Ma	a-board Storage Built-in micro-SD/SDHC/SDXC slot, up to 6 GB set key: Yes erface Ethernet: 1 x RJ45 10M/100M self-adaptive Ethernet at the sic Event of the storage of the			

			
Warranty :			
The above-quoted price is inc	lusive of all costs ar	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESENT	ATIVE:		
Signature Printed Name Date Company Name Registered E-mail Address Contact no.			
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number	:		
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 5 of 15

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The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
		3 units of 4MP Fixed Mini Bullet Network / IP			
		Camera	<u> </u>		
]		
		<u>Detailed Specifications</u> Quality and Branded			
		High quality imaging with 4 MP resolution			
		24/7 Colorful Imaging, View in color, even in darkness			
		Efficient H.265+ compression technology Clear imaging against strong back light due to 120 dB WDR			
		technology]	
		Water and dust resistant (IP67) Robust structure design with full metal materials Built-			
		in Microphone: No			
		Image Sensor 1/1.8" progressive scan CMOS Min. Illumination Color: 0.0014Lux @ (F1.0, AGC ON), 0 Lux			
		with white light			
		Shutter Speed 1/3s to 1/100,000s Slow Shutter Yes		ŀ	
		Wide Dynamic Range 120dB			
		Angle Adjustment Pan: 0 to 360°, tilt: 0 to 90°, rotation: 0 to 360°			
		Lens Type 2.8mm, fixed Lens		ļ	ļ
		FOV :2.8 mm, horizontal FOV: 102°, vertical FOV: 51°,			
		diagonal FOV: 125° Aperture F1.0		}	
		Lens Mount M16			
		White Light Range 30 m Max. Resolution 2560 × 1440			
		HIGH, ACCOMMON MADE			1
			+	 	

Max. Resoluti	on 2560 × 1440		
Warranty :			
The above-quoted price is incl	usive of all costs ar	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESENTA	TIVE:		
Signature Printed Name Date Company Name Registered E-mail Address Contact no.			
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number			
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Date:	1/11/29		
RFQ No.	007-2022		
PR No.	2022-003 (MISO)		

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

1		 	
	Video Compression Mainstream: H.265+/H.264+/H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 Video Bit Rate 32 Kbps to 8 Mbps H.264 Type Baseline Profile, Main Profile, High Profile H.265 Type Main Profile Stream Type Mainstream/Sub-stream/third stream Simultaneous Live View Up to 6 channels Scalable Video Coding (SVC) Yes API ONVIF (PROFILE S, PROFILE G), ISAPI, SDK Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS User/Host Up to 32 users. 3 user levels: administrator, operator, and user Security: Password protection, complicated password, HTTPS encryption, watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, RTP/RTSP OVER HTTPS, Control Timeout Settings, Security Audit Log, TLS 1.2 Network Storage microSD/SDHC/SDXC card (256 GB), local storage and NAS (NFS, SMB/CIFS), ANR Day/Night Switch Day/Night Image Enhancement BLC, HLC, 3D DNR		

Image En	hancement BLC, HLC, 3D DN	VR	
Warranty	: <u> </u>		
The above-quoted price is it	nclusive of all costs a	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESEN	ITATIVE:		
Signature Printed Name Date Company Name Registered E-mail Address Contact no.	:		
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number			
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 7 of 15

Date:	1/11/22
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

TEM NO. UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	Image Settings Saturation, brightness, contrast, sharpness, AGC, and white balance are adjustable by client software or web browser S/N Ratio >50dB RS-232 RS-232 serial port control On-board Storage Built-in micro-SD/SDHC/SDXC slot, up to 256 GB Hardware Reset Yes Communication Interface 1 RJ45 10M/100M self-adaptive Ethernet port Basic Event Motion detection, video tampering alarm, exception (IP address conflict, illegal login, HDD full, HDD error) Premier Protection Intrusion detection, line crossing detection General Function One-key reset, anti-flicker, heartbeat, mirror, password protection, privacy masks, IP address conflict, flash log Software Reset Yes Linkage Method Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger capture Power Interface Ф5.5 mm coaxial power plug Material: Metal			

	Material: Meta	al .	·	
	 			
Warranty The above-quoted powery truly yours,	: orice is inclu	usive of all costs ar	nd applicable taxes	
AUTHORIZED REP	RESENTA	TIVE:		
Signature Printed Name Date Company Name Re E-mail Address Contact no.	: : egistered : :			
BANK DETAILS: Bank Name Bank Address Bank Account Nam Bank Account Num				
Form No.: TSU-PRO-SF-0	6	Revision No.: 06	Effectivity Date: March 5, 2020	Page 8 of 15

Date:	1/11/20
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

TEM NO. UNIT	ITEM & DESCRIPTION	QUANTITY UNIT PRICE TOTAL PR		
	7 units of 2MP Fixed Bullet Network Camera			
	Detailed Specification: High quality imaging with 2 MP resolution Efficient H.265+ compression technology Clear imaging against strong back light due to 120 dB WDR technology Focusing on human and vehicle classification based on deep learning 24/7 Colorful Imaging, View in color Water and dust resistant (IP67) Built-in Microphone: No Image Sensor 1/2.8" Progressive Scan CMOS Min. Illumination Color: 0.0005 Lux @ (F1.0, AGC ON), B/W: 0 Lux with Light Shutter Speed 1/3 s to 1/100,000 s Slow Shutter Yes Wide Dynamic Range 120 dB Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360° Lens Type Fixed focal lens, 2.8mm Focal Length & FOV: 2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127° Mainstream: H.265/H.264/H.264+/H.265+ Iris Type: Fixed Depth of Focus: 2.8 mm, 1.7 m to ∞ Aperture: F1.0 DORI: 2.8 mm, D: 46 m, O: 18 m, R: 9 m, I: 4 m White Light Range: 60 m Max. Resolution: 1920 × 1080			

Very truly yours,	ITATIVE:		
AUTHORIZED REPRESEN	MIATIVE:		
Signature Printed Name Date Company Name Registere E-mail Address	:		
Contact no.	:		
BANK DETAILS:			
Bank Name Bank Address Bank Account Name Bank Account Number			
Datik / 1000aik (14ilibo)			D 0 .445
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Date:	1/11/20
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PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

TEM NO. UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	Mainstream 50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720) Video Compression: Mainstream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 Video Bit Rate: 32 Kbps to 8 Mbps Bit Rate Control: CBR/VBR Scalable Video Coding (SVC): H.264 and H.265 encoding Simultaneous Live View: Up to 6 channels API: Open Network Video Interface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP User/Host Up to 32 users. 3 user levels: administrator, operator, and user Security: Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface Day/Night Switch: Day, Night, Auto, Schedule Image Enhancement: BLC, HLC, 3D DNR Hardware Reset: Yes			

	Image	Enhand	ement: BLC, HLC, 3D I		<u>.</u>		
<i>Narranty</i>		:			_		
The above-quote	d price i	s inclu	isive of all costs a	and applicable tax	xes		
Very truly yours,							
AUTHORIZED R	EPRESI	ENTA	TIVE:				
Signature Printed Name Date Company Name E-mail Address Contact no.	Register	red :			- - - -		
BANK DETAILS Bank Name Bank Address Bank Account Na Bank Account Na	ame	: : :			- - -		
Form No.: TSU-PRO-S	F-06		Revision No.: 06	Effectivity Date	e: March 5, 2020)	Page 10 of 15
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Date:	1/11/22
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
		Communication Interface: 1 x RJ45 10 M/100 M self-adaptive Ethernet port Basic Event: Motion detection (human and vehicle targets classification), video tampering alarm, exception Smart Event: Scene change detection Power Supply: 12 VDC ± 25% PoE: 802.3af Power Interface Ø 5.5 mm coaxial power plug Material Front cover: metal, back cover: metal Screw Material SUS304			
	<u></u>	1 unit of 43-inch Smart TV			
		Detailed Specifications Features Full HD Resolution Improved detail for a clear picture Contrast Enhancer Detailed Specification Resolution: 1,920 x 1,080 Product Type: LED Series: 5 Screen Size: 43" Picture Engine: Hyper Real Motion Rate: 50 PQI: 1,000			

		ti.		
Warranty				
The above-quoted price is inclu	isive of all costs and a	pplicable taxes	;	
Very truly yours,				
AUTHORIZED REPRESENTA	TIVE:			
Signature Printed Name Date Company Name Registered E-mail Address Contact no.				
BANK DETAILS:				
Bank Name :				
Bank Address				
Bank Account Name				
Bank Account Number :				
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PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
		Contrast Enhancer: Yes Film Mode: Yes Dolby Digital Plus: Yes Sound Output (RMS): 20W Web Browser: Yes HDMI: 2 USB: 1 Ethernet: 1 LAN Design: Minimal Mold Front Color: Glossy Black Mini Wall Mount: yes VESA Wall Mount Support: Yes			
		1 unit of 16-channel Network Video Recorder with 3 pcs of 6TB Surveillance HDD NVR detailed specifications: Key features +H.265+/H.265/H.264+/H.264 video formats -Up to 16 IP camera inputs -Up to 1-ch@32 MP/2-ch@12 MP/16-ch@1080p decoding capacity -Up to 160/256 Mbps incoming bandwidth			
		IP Video Input 16-channels, Up to 12MP resolution Incoming bandwidth 160 Mbps Outgoing bandwidth 256 Mbps			

IP Video Inpu	56 Mbps incoming bandwic It 16-channels, Up to 12MF Idwidth 160 Mbps Idwidth 256 Mbps	lth Presolution			
				<u> </u>	
Warranty :					
The above-quoted price is inc	usive of all costs a	nd applicable taxe	s		
Very truly yours,					
AUTHORIZED REPRESENTA	ATIVE:				
Signature :					
Printed Name					
Date					
Company Name Registered	·				
E-mail Address					
Contact no.					
BANK DETAILS:					
Bank Name					
Bank Address					
Bank Account Name	·				
Bank Account Number	:				
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Date:	1/11/20
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PR No.	2022-003 (MISO)
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The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO. UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	HDMI 1 output: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI 2 output: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA output 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz Video output mode HDMI1/VGA simultaneous output, HDMI2/VGA independent output CVBS output 1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480 Audio output 1-ch, RCA (Linear, 1 KΩ) Two-way audio input 1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audio input) Decoding format H.265+/H.265/H.264+/H.264/MPEG4 Recording resolution 32 MP/24 MP/12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/ 2CIF/CIF/QCIF Synchronous playback 16-ch Capability 1-ch@32 MP (30 fps)/2-ch@12 MP (20 fps)/4-ch@8 MP (25 fps)/8-ch@4 MP (30 fps)/16-ch@1080p (30 fps) Dual stream recording Support Stream type Video, Video & Audio Audio compression G.711ulaw/G.711alaw/G.722/G.726 Remote connections 128 Network protocol TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS			

]			
Warranty			
The above-quoted price is in	oclusive of all costs ar	nd applicable taxes	
Very truly yours,			
AUTHORIZED REPRESEN	TATIVE:		
Signature Printed Name Date : Company Name Registered			
E-mail Address Contact no.	:		
BANK DETAILS: Bank Name	:		
Bank Address	:		
Bank Account Name Bank Account Number	:		
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 13 of 15

Date: _	1/1/1/20	
RFQ No.	007-2022	
PR No.	2022-003 (MISO)	
_		

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

TEM NO. UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	Network interface 2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface Serial port 1 RS-485 (half-duplex), 1 RS-232 SATA 4 SATA interfaces Capacity Up to 10 TB capacity for each disk Alarm in/out 16/4 USB interface Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0 Power supply 100 to 240 VAC, 50 to 60 Hz Chassis 19-inch rack-mounted 1.5U chassis Surveillance Hard Disk Drive detailed specifications •Engineered specifically for surveillance security systems. •Tuned for write-intensive, low bit-rate, high stream-count workloads typical to most surveillance applications. •Al technology delivers additional enhancements and higher workload rate for Al-enabled recorders, systems, and solutions. •Tarnish-resistant components			

•Tarnish-resis	tant components			
			<u> </u>	
			<u> </u>	
Warranty :		 ;		
The above-quoted price is incl	usive of all costs ar	nd applicable taxes		
Very truly yours,				
AUTHORIZED REPRESENTA	TIVE:			
Signature Printed Name Date Company Name Registered E-mail Address Contact no.				
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Number				
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	0	Page 14 of 15

Date:	1/11/2~_
RFQ No.	007-2022
PR No.	2022-003 (MISO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam:

ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
	·- ·	Formatted Capacity: 6TB	ļ		
		Form Factor: 3.5-inch	ļ		
		Advanced Format: Yes			
		Cameras Supported: up to 64	l	}	ł
ŀ		Tarnish Resistant Components: Yes	1		
1		Interface transfer rate (max)	į.	1	
		Buffer to Host: 6 Gb/s	•		
		Host to/from drive (sustained): 194MB / s			<u> </u>
		Cache (MB): 128		i	İ
		RPM: 5,640			
ļ		Load / unload cycles: 300,000	}	1	
ļ		Annualized workload rating: 180TB/yr			
ļ 1		Additional Requirements]		
		Installation and other materials included (junction boxes,	ļ		
ŀ		cables, and other roughing in materials)]	}	J
ł		•iP Cameras should have at least 2 years warranty	1		
Į.		 NVR and HDDs should have at least 3 years warranty. 	1		1
		 Smart TV should have at least 2 years warranty. 		1	Ĭ
		 Workmanship should have at least 5 years warranty. 		1	
ļ		 Product must be sold by an authorized partner / reseller of 		ļ	
ŀ		the product being offered. Present certificate of partnership		ļ	
ŀ		signed by the product's brand authorized personnel. This is to	1	Į.	\
ì		ensure the authenticity of the product being offered and have			
		access to official support of the brand.	1		
ļ		•Conduct testing prior acceptance of the project.			

	access to official support of the bra Conduct testing prior acceptance of	of the project.		
Warranty	:			
The above-quoted pr	ice is inclusive of all cost	s and applicable taxe	∋s	
Very truly yours,				
AUTHORIZED REP	RESENTATIVE:			
Signature Printed Name Date Company Name Reg E-mail Address Contact no.	;			
BANK DETAILS: Bank Name Bank Address Bank Account Name Bank Account Numb	:			
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date:	March 5, 2020	Page 15 of 15

Central Portal for Philippine Government Procurement Oppurtunities

Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number

8347847

Procuring Entity

TARLAC STATE UNIVERSITY

Title

Supply, Delivery & Installation Services: CCTV Facility

Area of Delivery

Tarlac

-		Status	Per	nding
Solicitation Nun	n ber: 007-2022			-
Trade Agreeme	nt: Implementing Rules and Regulations			
Procurement Mo	Negotiated Procurement Small Value Procurement (Sec. 53.9)			
Classification:	Goods	Bid Supplements		
Category:	Security Surveillance ar Detection Equipment	nd		
Approved Budg the Contract:	et for PHP 220,000.00	Document Request List		<u></u>
Delivery Period	: 30 Day/s			
Client Agency:		Date Published		12/01/202
Contact Person	: Juliet Elaine Acuna Canvasser Romulo Blvd. Tarlac City	Last Updated / Time	11/01	/2022 17:09 P
	Tarlac City Tarlac Philippines 2300 63-045-6068157	Closing Date / Time	17/01	/2022 13:00 P
	julietelaineacuna@yaho	oo.com		
Description				
For MISO use.				
Line Items	which he was selected	gregorite in processing	ente pero se di	ggi gjast Tananis (j
1	Supply, Delivery & Installation Services: CCTV Fac	please see attached specification.	1 Lot	220,000.00

Created by

Juliet Elaine Acuna

Date Created

11/01/2022

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.

The bidders must download the attached documents in the associated components section.

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