

DELIVERY DUE DATE: # 15 2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave. Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

10 No. :

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COS
1	lot	I.T. PROJECT: SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND STUDIO SOLUTION SERVICES For Live Streaming and Recording for TSU Technical Specification: 1 unit of Media Recorder Box Support 2 HDMI inputs for live streaming & recording, Small Size with 7-inch touch screen, easy to carry and demonstrate, Recording output format for MP4, Full/PIP/POP layouts and with special transition effects, Support TS/RTMP live streaming protocol, PGM review and can be output to big screen to watch, Friendly Touch Screen and able to combine mouse to control. Auto or manually switch layout (A/B/PIP/POP) while recording, System will auto display the single signal, or it can be selected to 2 inputs of alternative layouts of PIP or POP, Auto save & upload the recorded files to public platforms as Youtube, Wowza, Ustream, etc. With smart switch function, system will auto display the sub-input while the input is blank and auto switch.nto PGM mode	971,500.00	971.500.00
		while the inputs are dynamic Other setting:		
		Brigthness/Contrast/Color/Saturation/Resolution/Para meters/ Time/Logo/IP setting, Suitable for remote conference, training, learning, seminar, medical use and so on	COMMISSION OF RECE	MAUDIT TSU

ROA No.:

CONFORME & RECEIVE COPY

BERNARDO CANO

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

March 16, 2022

Bank Account Name: AVLS All Visual & Lighst Systems Corporation

Bank Account Number: 0000-1010-7118

Bank Name: Banco De Oro

Bank Address: Harvard, Cubao, Quezon City

FUNDS AVAILABLE

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEEN. ROSEL

VP, Research and Extension Se

Authorized Official

Effectivity Date: March 01, 201

Form No.: TSU-PRO-SF 10

Revision No.: 01



DELIVERY DUE DATE: 4/15/2022

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Telefax No.: 045-982-4630

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL
		Detailed Specifications:		TOTAL COST
		Monitor: 7" touch screen, I/O: USB 3.0, RJ45, Internal Memory: 64GB, Resolution: 1080p x 720p, Goding Format: MP4 (H.264/AAC) Operating System: Linux Input: HDMI X2. Line In. Mic, Output: HDMI X1, Line out Power: DC 12V		
		1 unit 75 inches Interactive Display		
		OPS PC module, Processor: Intel Core i5, 8th Gen, Graphics: UHD Graphic, Support 4k@60Hz Refresh Rate, RAM/Memory: 4GB, Storage/Hard Disc: 128GB SSD, OS: Windows IOT Genuine License, Thinker View Camera, Full HD Camera with 110 Degree FOV, and built-in mic Array.		
		1 unit of Floor Mount Trolley		
		Universal in design to fi t 72" to 98" displays The Floor mount can hold the weight up to 130 kg Integrated cable management system, Adds a top tray and adjustable middle ledge to carry A/V equipment VESA compliant, Colours available: - Black Detailed Specifications: Max.load 287 lbs (130 kg), VC Camera Mount: Yes, VESA 600x400 to 900x600, Display Sizes 72" to 98", Material: Steel, Product Weight 38 kg	COMMISSION ON A	ODD TSU
to:		(Please read carefully at the back hereof)	S NA	R 1.6 2022

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DR. ARMEE N. ROSEL

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		Superb High-definition Image, Leading Focus Technology, Low Noise and High SNR, Audio Input Interface, Wide-range, Quiet and Quick Pan/Tilt Mechanism, Multiple Video Compression, Multiple Network Protocol, Low-power Sleep Function Detailed Specifications: Sensor: ½.8-inch-high quality HD CMOS Sensor Effective Pixels: 2.07 megapixel; 16:9, Video Signals: 1080P 60/50/30/25/59.94/29.97, 1080I 60/50/59.94, 720P 60/50/30/25/59.94/29.97, Optical Zoom: 20x, Optical Zoom, f =4.7~94mm, View angle: 2.9 (tele), 55.4(wide), Digital Zoom: x10, Digital Noise Reduction 2D&3D digital noise reduction, Iris: F1.6~F3.5, Minimum Illumination: 0.5Lux (F2.8, AGC ON), White Balance: Manual/Auto/One Push/3000K/4000K/5000K/6500K Focus: Auto / Manual/ One Push, Electronic Shutter: Auto/Manual, WDR: OFF/Dynamic Range adjustment, Video Adjustment: Brightness, Color, Saturation, Contrast, Sharpness, Gamma Curve Panoramic Camera Sensor: ½.8inch high quality HD CMOS Sensor, Effective Pixels: 2.1 megapixel, Lens: Manual Focus 6mm Lens View Angle: 122/98/73	1 7-12-17-17 Laborator	CEIVED

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		Input/Output Interface and Protocols Video Interface: SDI LAN, Network Interface: 100M network interface (10/100BASE-TX), Video Compress Format: H.264, H.265, Control Protocol: Visca/Pelco- D/Pelco-P Baud Rate: 115200/9600/4800/2400bps Network Protocol RTSP, RTMP, ONVIF, GB/T28181 Audio Input Interface: Dual audio channel 3.5mm linear input, Video Stream: Dual Stream Output, Control Signal Interface: RS232 / RS485, Audio Compress Format: AAC, MP3, PCM, Power Interface: HEC3800 Power Jacket (DC12V) Pan Tilt Parameter Pan Rotation: -170 ~ +170, Pan Control Panel: 0.1 ~ 100/s Preset Speed: Pan: 100/s, Tilt: 45/s, Preset Number "User can set up to 255 presets (remoter 10 presets) Other Parameters Supply Adapter: Input AC110V-AC220V to DC12V/2.5A Input Voltage: Output DC12V+10%, Consumption: 18W (Max), Input Current: 1.5A (Max), Application: Indoor Remote Maintenance: Remote Update, Remote Reboot, Remote Reset, Accessory: 12V/2.5A Power Supply Adapter, RS232 control cable, Remote Controller, User Manual, Warranty Card 1 unit Tripod System Kit		
		Two-stage aluminum tripod with 60mm bowl Supports loads up to 11 lb Fixed pan/tilt drag with independent pan/tilt locks Sliding quick release plate Pan handle attaches to either side of head 28.9 to 61" Height range Fixed, non-removable mid-level spreader Independent leg adjustment using twist-lock levers Rubber feet with enclosed metal spikes for use on a variety of surfaces Head-mounted bubble level 30.5" Folded length Padded carrying case	acommin R	SIDN ON AUDIT TS

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		1 unit Keyboard Controller	OMIT COST	TOTAL COS
		Features: Ergonomic design with 4D stick for pan/tilt/zoom/focus control. Auto backlight keys& High brightness OLED display. Self-defined keys as shortcut. Password protection. Support multi-baud rate and protocols. Support up to 256 devices. Batch program cameras in the systems. Compact design with portable feature.		
		Detailed Specifications Comm. Interface: RS-485, RS-232 Protocol: PELCO-D, PELCO-P, VISCA Baud Rate(bps): 2400, 4800, 9600, 19200, 38400 Address: 0 ~ 255, 0 ~ 7 (VISCA) Joystick: 4-axis (Left/Right, Up /Down, Zoom In / Zoom Out, Focus Near / Focus Far) Display: OLED Power: DC12V/1A Power Consumption: <2W		
		1 unit of HDMI Capture Box		
		Max input resolution 1920x1200, with USB, 1HDMI, embedded audio		
		1 unit of High-Performance Laptop for Livestreaming		
		Processor: 11th Generation Intel® Core™ i7 Operating System: Pre-loaded OEM Windows 10 Pro 64bit English (Genuine Microsoft OS Media Kit CD Included, DVD or Flashdrive, or document proof of OS genuity) Graphics: NVIDIA® GeForce RTX™ 3060 6GB GDDR6 Display: 15.6-inch FHD (1920 x 1080) 120Hz 250 nits WVA Anti-Glare LED Backlit Narrow Border Display Memory: 16GB, 8GBx2, DDR4, 3200MHz Hard Drive: 512GB M.2 PCIe NVMe Solid State Drive Processor: 11th Generation Intel® Core™ i7 Operating System: Pre-loaded OEM Windows 10 Pro 64bit English ASUS TUF FX506U-HN249T (ACER Nitro was phased-out)	COMMISSION C RECE By: 0) Date	IVED

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
	Deta Bod dBV Adju RFT Mole 1.5 Wire 200 Audi XLR (1/4/105 6 > 50 Requ mA),	evice Interfaces: 5 X 10/100/1000BASE-T ports and ards: • IEEE 802.3 10BASE-T • IEEE 802.3 u 00BASE-TX • IEEE 802.3 to 00	/SCOMM-SS	TOTAL COS

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COS
		3 sets of Dimmable Bi-Color Light LED Panel and Stand Lighting Kit		
		 Dimmable Bi-color Light Panel: With 330 White and 330 Yellow LED long lasting bulbs, back with 2 control knobs to adjust brightness (0%-100%), 3200-5600K color temperature, the light panel can satisfy your various needs of lighting effects, more realistic to show the color of shooting objects. U-mount Bracket & Adjustable Light Stand: U-mount bracket enables the photographers to adjust the lighting angle according to the shooting environment. Comes with an extensible light stand, folded height is about 49.5cm/19.5in, and max. height is about 200cm/78.7in, with knob to lock the height you desired, very convenient to use. 2 Types of Power Supply: Power can be supplied through AC adapter or 2 lithium batteries at the video light to use, support NP-F550/F970/F750 li-ion batteries. (Batteries are not included.) Premium Material & Multi-use: Made of excellent quality aluminum alloy showing simple elegant appearance; Can be placed directly on the light stand, ground or desk, providing multiple shooting solutions, more convenient for your creation work. Useful Accessories: Comes with a white diffuser to soften the harsh light; A zippered carrying bag makes it easy to carry and store the light and accessories. Detailed Specifications 		ON AUDIT-TS

(Please read carefully at the back hereof)

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		LED Light Main Material: Aluminum Alloy, Plug: US/EU/UK/JP(Optional), 100-240V 50/60Hz Voltage: DC 12V-15V, LED Beads: 660 Pieces (330 White+330 Yellow), Power: 40W, Lumen: 4260, Adjustable Brightness: 096-10096, Color Temperature: 3200-5600K, Color Rending Index: ≥85% Light Stand Color: Black, Main Material: Aluminum Alloy, Folded Height: 49.5cm / 19.5in, Maximum Height: 200cm / 78.7in, Tripod Weight: 1111g / 39.2oz 1 unit of 25ft HDMI Cable High-Speed HDMI Cable with Ethernet (Camera to AV Mixer/ Media Box) Technical Specifications Video: Max Data Rate for 25-35ft (7.6-10.7m): 10.2 Gbps (3.4Gbps per channel) Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH		TOTAL COS
		Audio Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD PHYSICAL, HDMI Source: On a male HDMI type A, 24K gold-plated K-Lock connector HDMI Display: On a male HDMI type A, 24K gold-plated K-Lock connector	P COMMISS OF	E MAR 16 2022

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UNIT COST TOTAL C	The state of the s	THE RESIDENCE OF THE PARTY OF T	The state of the s
Dolby SA-CD	CONDUCTORS Material: Bare Copper 3-35ft (.9-10.7m) lengths: 26AWG (7/0.160) SCREENING Type: Triple shielding JACKET Material: PVC Color: Black 1 unit of 35ft HDMI Cable High-Speed HDMI Cable with Ethernet (Interactive Display to AV Mixer / Media Box Technical Specifications: Video: Max Data Rate for 25-35ft (7.6-10.7m): 10.2 Gbps (3.4Gbps per channel) Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH Audio Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD PHYSICAL, HDMI Source: On a male HDMI type A, 24K gold-plated K-Lock connector HDMI Display: On a male HDMI type A, 24K gold-plated K-Lock connector CONDUCTORS Material: Bare Copper 3-35ft (.9-10.7m) lengths: 26AWG (7/0.160) GCREENING Type: Triple shielding ACKET Material: PVC Golor: Black		

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		1 unit of 3ft HDMI Cable		
		High-Speed HDM1 Cable		
		(AV Mixer / Media box to HDMI Capture Box)		
		Video: Max Resolution for 3-20ft (.9-6.1m) lengths:		
		4K@60Hz (4:4:4), Supported Color Spaces: RGB, YCbCr,		
		xvYCC, Adobe sRGB, sYCC601, BT.2020		
		HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC		
		and ETH		
		Audio		
		Supported Audio Formats: Dolby Digital Plus™, Dolby		1
		TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD		
		PHYSICAL HDMI Source: On a male HDMI type A, 24K gold-plated		
		K-Lock connector		1
		HDMI Display: On a male HDMI type A, 24K gold-plated		
		K-Lock connector		
		CONDUCTORS Material: Bare Copper		
		3-35ft (.9-10.7m) lengths: 26AWG (7/0.160)		
		SCREENING Type: Triple shielding		Transportation of the Control of the
		JACKET Material: PVC		
		Color: Black		
		1 unit of Background Cloth for Photography		
		Material: cotton muslin harmonious background, wear-		
	1	resistant, wrinkle resistance with Clamps and mounting		
		accessories.		
		Dimensions: 3m x6m		TOUR TOUR
		Color: Black	COMMISSIO	ON AUDIT TSU
			RE(LE MARE1 6 202

Charge to:

CONFORME & RECEIVE COPE

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

March 16, 2022

Date

ROA No.:

Bank Account Name: AVLS All Visual & Lights Systems Corporation

Bank Account Number: 0000-1010-7118

Bank Name: Banco De Oro

Bank Address: Harvard, Cubao, Quezon City

Form No.: TSU-PRO-SF 10 Revision No.: 01

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE N. ROSEL

VP, Research and Extension Services

Authorized Official

Effectivity Date: March 01, 201

Page 11 of 12



DELIVERY DUE DATE: 4 15 2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

Address:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Mode of Payment:

Mode of Procurement: Small Value

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards and the President of the Agency

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		Additional Requirements		
		 Provide user training to end-users for each equipment operation and installation. Provide warranty for all the equipment to be delivered on all labor or parts, on-site repair, or hardware replacement. Installation and setup of included items in the project. Conduct testing prior to project acceptance Conduct of a kick-off meeting to discuss the project implementation plan. 		
				ONAUDIT-TSU

(Please read carefully at the back hereof)

Charge to:

ROANO .: 60-102101-22-02 -0007 CONFORME & RECEIVE COPY:

BERNARDO CANO

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

March 16, 2022

Bank Account Name: AVLS All Visual & Lights Systems Corporation

Revision No.: 01

Bank Account Number:0000-1010-7118

Bank Name: Banco De Oro

Form No.: TSU-PRO-SF 10

Bank Address: Harvard, Cubao, Quezon City

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE W. ROSEL

VP, Research and Extension Services

Authorized Official

Effectivity Date: March 01, 2017

Page 12 of 12



DELIVERY DUE DATE:

4/15/2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No. :

Date:

2021-145

12/17/2021 Mode of Procurement: Small Value

Mode of Payment: N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

and	the P	resident	of the	Agency
				116citey

1	lot	I.T. PROJECT: SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND STUDIO SOLUTION SERVICES For Live Streaming and Recording for TSU Technical Specification: 1 unit of Media Recorder Box Support 2 HDMI inputs for live streaming & recording, Small Size with 7-inch touch screen, easy to carry and demonstrate, Recording output format for MP4, Full/PIP/POP layouts and with special transition effects,	971,500.00	971,500.00
		Support TS/RTMP live streaming protocol, PGM review and can be output to big screen to watch, Friendly Touch Screen and able to combine mouse to control. Auto or manually switch layout (A/B/PIP/POP) while recording, System will auto display the single signal, or it can be selected to 2 inputs of alternative layouts of PIP or POP, Auto save & upload the recorded files to public platforms as Youtube, Wowza, Ustream, etc. With smart switch		
		function, system will auto display the sub-input while the main signal is blank and auto switch.nto PGM mode while the inputs are dynamic Other setting:		
		Brigthness/Contrast/Color/Saturation/Resolution/Para meters/ Time/Logo/IP setting, Suitable for remote conference, training, learning, seminar, medical use and so on		
		(Please read carefully at the back hereof)	RECE	IVED

Charge to:			(Please read carefully at the back he	rec
ROA No.:	06-	1021101-22-02	2 - 000 2	
CONFORM	E&R	ECEIVE COPY:		

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

Date

Bank Account Name:

Bank Account Number:

Bank Name: _

Bank Address:

Form No.: TSU-PRO-SF 10

Revision No.: 01

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE N. ROSEL

VP, Research and Extension Service

Authorized Official

Effectivity Date: March 01 2011



DELIVERY DUE DATE: 4 15 2022

Procurement Unit Telefax No.: 045-982-4630

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AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

Revision No.: 01

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Page 2 of 12

Effectivity Date: March 01, 2017

Mode of Procurement: Small Value

Mode of Payment: N/30

SIR/MADAM:

Form No.: TSU-PRO-SF 10

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
	0.10	Detailed Specifications:	the content	
	1777 For 18 - 19 - 1	Monitor: 7" touch screen, I/O: USB 3.0, RJ45, Internal Memory: 64GB, Resolution: 1080p x 720p, Goding Format: MP4 (H.264/AAC) Operating System: Linux Input: HDMI X2. Line In. Mic, Output: HDMI X1, Line out Power: DC 12V		
		1 unit 75 inches Interactive Display		
		OPS PC module, Processor: Intel Core i5, 8th Gen, Graphics: UHD Graphic, Support 4k@60Hz Refresh Rate, RAM/Memory: 4GB, Storage/Hard Disc: 128GB SSD, OS: Windows IOT Genuine License, Thinker View Camera, Full HD Camera with 110 Degree FOV, and built-in mic Array.		
		1 unit of Floor Mount Trolley		
		Universal in design to fi t 72" to 98" displays The Floor mount can hold the weight up to 130 kg Integrated cable management system, Adds a top tray and adjustable middle ledge to carry A/V equipment VESA compliant, Colours available: - Black Detailed Specifications: Max.load 287 lbs (130 kg), VC Camera Mount: Yes, VESA 600x400 to 900x600, Display Sizes 72" to 98", Material: Steel, Product Weight 38 kg	COMMISSION C	NAUDIT TSU
		(Please read carefully at the back hereof)		AR 16 2022
Charge to: ROA No.: 06 - 16 CONFORME & RE VLS ALL VISUA rm/Dealer/Suppli	CEIVE COPY :		FUNDS AVAILABL	YAUDER, CPA
Data	_		APPROVED:	0.4
Date ank Account Nan	ne:			1
			DR. ARM	IEEW. ROSEL
			VP, Research an	d Extension Service
				rized Official



DELIVERY DUE DATE: 4 15 2022

Procurement Unit Telefax No.: 045-982-4630

Supplier: **AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION**

Work Order No.: 2022-010

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

2/9/2022

TIN: Tel. No.: 230-333-819-000 VAT Reg.

JO No.:

2021-145

0910-215-2455

Date:

12/17/2021

Page 3 of 12

Effectivity Date: March 01, 2017

Mode of Procurement: Small Value

Mode of Payment: N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		1 unit of Tracking Camera		158
		Superb High-definition Image, Leading Focus Technology, Low Noise and High SNR, Audio Input Interface, Wide-range, Quiet and Quick Pan/Tilt Mechanism, Multiple Video Compression, Multiple Network Protocol, Low-power Sleep Function Detailed Specifications: Sensor: ½.8-inch-high quality HD CMOS Sensor Effective Pixels: 2.07 megapixel; 16:9, Video Signals: 1080P 60/50/30/25/59.94/29.97, 1080I 60/50/59.94, 720P 60/50/30/25/59.94/29.97, Optical Zoom: 20x, Optical Zoom, f = 4.7~94mm, View angle: 2.9 (tele), 55.4(wide), Digital Zoom: x10, Digital Noise Reduction 2D&3D digital noise reduction, Iris: F1.6~F3.5, Minimum Illumination: 0.5Lux (F2.8, AGC 0N), White Balance: Manual/Auto/One Push/3000K/4000K/5000K/6500K Focus: Auto / Manual/ One Push, Electronic Shutter: Auto/Manual, WDR: OFF/Dynamic Range adjustment, Video Adjustment: Brightness, Color, Saturation, Contrast, Sharpness, Gamma Curve Panoramic Camera Sensor: ½.8inch high quality HD CMOS Sensor, Effective Pixels: 2.1 megapixel, Lens: Manual Focus 6mm Lens View Angle: 122/98/73	RECE	
		(Please read carefully at the back hereof)	By: M Date:	MAR 1 6 2022
harge to: OA No.: 06 - 16 ONFORME & REC	スもリー 22-0つ CEIVE COPY:	2-0002	FUNDS AVAILABLE	:
VLS ALL VISUA	L & LIGHTS	SYSTEMS CORPORATION	JASPER A. Y	AUDER, CPA
m/Dealer/Supplie			Budge	t Officer
Date			APPROVED:	\cap \wedge
nk Account Nam				H
			NOTE AND A STREET OF STREET	E N. ROSEL

Revision No.: 01

Form No.: TSU-PRO-SF 10



DELIVERY DUE DATE:

4/15/2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Date:

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2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value Mode of Payment: N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within $\underline{30}$ calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		Input/Output Interface and Protocols Video Interface: SDI LAN, Network Interface: 100M network interface: (10/100BASE-TX), Video Compress Format: H.264, H.265, Control Protocol: Visca/Pelco- D/Pelco-P Baud Rate: 115200/9600/4800/2400bps Network Protocol RTSP, RTMP, ONVIF, GB/T28181 Audio Input Interface: Dual audio channel 3.5mm linear input, Video Stream: Dual Stream Output, Control Signal Interface: RS232 / RS485, Audio Compress Format: AAC, MP3, PCM, Power Interface: HEC3800 Power Jacket (DC12V) Pan Tilt Parameter Pan Rotation: -170 ~ +170, Pan Control Panel: 0.1 ~ 100/s Preset Speed: Pan: 100/s, Tilt: 45/s, Preset Number "User can set up to 255 presets (remoter 10 presets) Other Parameters Supply Adapter: Input AC110V-AC220V to DC12V/2.5A Input Voltage: Output DC12V+10%, Consumption: 18W (Max), Input Current: 1.5A (Max), Application: Indoor Remote Maintenance: Remote Update, Remote Reboot, Remote Reset, Accessory: 12V/2.5A Power Supply Adapter, RS232 control cable, Remote Controller, User Manual, Warranty Card 1 unit Tripod System Kit	The second trips (F.C.1) to second to	
		Two-stage aluminum tripod with 60mm bowl Supports loads up to 11 lb Fixed pan/tilt drag with independent pan/tilt locks Sliding quick release plate Pan handle attaches to either side of head 28.9 to 61" Height range Fixed, non-removable mid-level spreader Independent leg adjustment using twist-lock levers Rubber feet with enclosed metal spikes for use on a variety of surfaces Head-mounted bubble level 30.5" Folded length Padded carrying case		SSION ON AUDIT. E C E I V E I

Charge to: 06 - 102101-7	(Please read carefully at the	back hereof)
ROA No.: CONFORME & RECEIVE COP		FUNDS AVAILABLE:
AVLS ALL VISUAL & LIGHT Firm/Dealer/Supplier/Contractor Date	S SYSTEMS CORPORATION	JASPER A YAUDER, CPA Budget Officer
Bank Account Name: Bank Account Number:		APPROVED:
Bank Name:Bank Address:		DR. ARMEE N. ROSEL VP, Research and Extension Services
Form No.: TSU-PRO-SF 10	Revision No.: 01	Authorized Official Effectivity Date: March 01, 201 Page 4 of 12



DELIVERY DUE DATE: 4 |5 | 2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards and the President of the Agency

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
	p-	1 unit Keyboard Controller		
D- 11		Features:		
200		Ergonomic design with 4D stick for pan/tilt/zoom/focus control.		
		Auto backlight keys& High brightness OLED display.		
		Self-defined keys as shortcut.		
		Password protection. Support multi-baud rate and protocols.		
		Support up to 256 devices.		
		Batch program cameras in the systems.		
		Compact design with portable feature.		
		Detailed Specifications		Į.
		Comm. Interface: RS-485、RS-232		
		Protocol : PELCO-D, PELCO-P, VISCA		
		Baud Rate(bps): 2400、4800、9600、19200、38400		
		 Address: 0 ~ 255, 0 ~ 7 (VISCA) Joystick: 4-axis 		
		(Left/Right, Up /Down, Zoom In/ Zoom Out, Focus Near / Focus Far)		
		Display: OLED		
		• Power : DC12V/ 1A		
		Power Consumption : <2W		
		1 unit of HDMI Capture Box		
		Max input resolution 1920x1200, with USB, 1HDMI, embedded audio		
		1 unit of High-Performance Laptop for Livestreaming		
		Processor: 11th Generation Intel® Core™ i7		
		Operating System: Pre-loaded OEM Windows 10 Pro 64bit English		
		(Genuine Microsoft OS Media Kit CD Included, DVD or Flashdrive, or		
		document proof of OS genuity) Graphics: NVIDIA® GeForce RTX™ 3060 6GB GDDR6		
		Display: 15.6-inch FHD (1920 x 1080) 120Hz 250 nits WVA Anti-Glare		
		LED Backlit Narrow Border Display		
		Memory: 16GB, 8GBx2, DDR4, 3200MHz	(Francisco Contraction	Victor was
-		Hard Drive: 512GB M.2 PCIe NVMe Solid State Drive	COMMISSION OF	Addit ISU
		Processor: 11th Generation Intel® Core™ i7	RECE	V.E.D.
		Operating System: Pre-loaded OEM Windows 10 Pro 64bit English ASUS TUF FX506U-HN249T (ACER Nitro was phased-out)	Sy 4 cause:	MAK 16 7027

(Please read carefully at the back hereof)

Charge to:	06-102101	1-22-02	-0002

ROA No.:

CONFORME & RECEIVE COPY:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Revision No.: 01

Firm/Dealer/Supplier/Contractor

Date

Bank Account Name:

Bank Account Number:

Bank Name Bank Address:

Form No.: TSU-PRO-SF 10

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE N. ROSEL

VP, Research and Extension Services

Authorized Official

Effectivity Date: March 01, 2017

Page 5 of 12



DELIVERY DUE DATE: 4/15/2022

Procurement Unit Telefax No.: 045-982-4630

Supplier: AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

err. UNI	UNIT COST TOTAL C	DESCRIPTION	TY. UNIT	QTY.
	DVD or EDDR6 50 nits splay Drive lit alt	(Genuine Microsoft OS Media Kit CD Included, DVD or Flashdrive, or document proof of OS genuity) Graphics: NVIDIA® GeForce RTX™ 3060 6GB GDDR6 Display: 15.6-inch FHD (1920 x 1080) 120Hz 250 nits WVA Anti-Glare LED Backlit Narrow Border Display Memory: 16GB, 8GBx2, DDR4, 3200MHz Hard Drive: 512GB M.2 PCIe NVMe Solid State Drive Keyboard: US English Qwerty 4-Zone RGB Backlit Keyboard with Numeric Keypad and G-Key Mouse: Precision Touchpad Ports: 2 SuperSpeed USB 3.2 1 SuperSpeed USB 3.2 1 SuperSpeed USB 3.2 with PowerShare 1 Type-C Thunderbolt™ 4 port with DisplayPort alt mode 1 HDMI 1 Power In 1 RJ45 1 Headphones/mic Camera: HD RGB camera with digital-array microphones in camera assembly Audio and Speakers: 1 headset (headphone and microphone combo) port Stereo speakers with Realtek ALC3254, 2 W x 2.5 W Dual-array microphones Wireless: Intel® Wi-Fi 6 AX201 (2x2) Wi-Fi + Bluetooth 5.2 Primary Battery 6-cell Smart lithium-ion, 86 WHr W/3 years on-site repair / warranty on all labor and parts by an authorized technical support.		

(Please read carefully at the back hereof) Charge to: 06-102 101-22-02-8002 ROA No.: CONFORME & RECEIVE COPY: **FUNDS AVAILABLE:** AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION JASPER A. YAUDER, CPA Firm/Dealer/Supplier/Contractor **Budget Officer** APPROVED: Bank Account Name: Bank Account Number: _ DR. ARMEE N. ROSEL Bank Name: _ VP, Research and Extension Services Bank Address: **Authorized Official** Form No.: TSU-PRO-SF 10 Revision No.: 01 Effectivity Date: March 01 201



DELIVERY DUE DATE:

4/15/2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave. Cubao, Quezon City

TIN:

Tel. No.:

0910-215-2455

230-333-819-000 VAT Reg.

Work Order No.: 2022-010

Date:

2/9/2022

10 No.:

2021-145

Date:

Mode of Procurement: Small Value

12/17/2021

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
		1 unit of 5-port Gigabit Switch		TOTAL COS
		Device Interfaces: 5 X 10/100/1000BASE-T ports Standards: • IEEE 802.3 10BASE-T • IEEE 802.3u 100BASE-TX • IEEE 802.3ab 1000BASE-T • IEEE 802.3x Flow Control • IEEE 802.1p QoS • IEEE 802.3az Energy- Efficient Ethernet (EEE Media Interface Exchange: Auto MDI/MDIX adjustment for all ports Transmission Method: Store-and-forward Data Transfer Rates: Ethernet: • 10 Mbps (half-duplex) • 20 Mbps (full-duplex) • Fast Ethernet: • 100 Mbps (half-duplex) • 200 Mbps (full-duplex) • Gigabit Ethernet: •	Para la la granda de la companya de	of lengths There are
		2000 Mbps (full-duplex) 1 unit of Wireless Presenter System with Lavalier Microphone		
		Detailed Specifications: Bodypack Transmitter, Audio Input Level: Max = -16 dBV maximum, min (0 db) = +10dBV maximum, Gain Adjustment Range: 26 dB, Input Impedance: 1 M Ω RF Transmitter Output: 10 mW, typical, Housing: Molded ABS, Power Requirements: 2 LR6 AA batteries, 1.5 V, alkaline, Battery Life: up to 14 hours (alkaline) Wireless Receiver, Output Impedance, XLR Connector: 200 Ω , 6.35 mm (1/4") connector: 50 Ω Audio Output Level XLR Connector: -27 dBV (into 100 k Ω load), 6.35 mm (1/4"): -13 dBV (into 100 k Ω load), PFS		
		(1/4"): -13 dBV (into 100 kΩ load), RF Sensitivity: - 105 dBm, for 12 dB SINAD, typical, Image Rejection: >50 dB, typical, Housing: Molded ABS, Power Requirements: 12–15 V DC @ 235 mA (BLX88, 320 mA), supplied by external power supply, with Lavalier Microphone	COMMIS	SION ON AUDIT. TS

(Please read carefully at the back hereof)

Charge to:	06	-102101-22-000	~~~
ROA No.:		-102101-22-02	-0002

CONFORME & RECEIVE COPY:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

Date

Bank Account Name:

Bank Account Number:

Bank Name: _ Bank Address:

Form No.: TSU-PRO-SF 10

Revision No.: 01

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE'N. ROSEL

VP, Research and Extension Services

Authorized Official



DELIVERY DUE DATE: 4 15 2022

Procurement Unit Telefax No.: 045-982-4630

Supplier:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

[O No.:

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards and the President of the Agency

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
-0	Legun	3 sets of Dimmable Bi-Color Light LED Panel and Stand Lighting Kit	em think to the Sax	e ad
		 Dimmable Bi-color Light Panel: With 330 White and 330 Yellow LED long lasting bulbs, back with 2 control knobs to adjust brightness (0%-100%), 3200-5600K color temperature, the light panel can satisfy your various needs of lighting effects, more realistic to show the color of shooting objects. U-mount Bracket & Adjustable Light Stand: U-mount bracket enables the photographers to adjust the lighting angle according to the shooting environment. Comes with an extensible light stand, folded height is about 49.5cm/19.5in, and max. height is about 200cm/78.7in, with knob to lock the height you desired, very convenient to use. 2 Types of Power Supply: Power can be supplied through AC adapter or 2 lithium batteries at the video light to use, support NP-F550/F970/F750 li-ion batteries. (Batteries are not included.) Premium Material & Multi-use: Made of excellent quality aluminum alloy showing simple elegant appearance; Can be placed directly on the light stand, ground or desk, providing multiple shooting solutions, more convenient for your creation work. Useful Accessories: Comes with a white diffuser to soften the harsh light; A zippered carrying bag makes it easy to carry and store the light and accessories. Detailed Specifications 	COMMISSION REC	ON AUDIT TSU- E I V E D AR 16 2922
Charge to:		(Please read carefully at the back hereof	9	
ROA No. : 06 - 10 CONFORME & REC		2-0007	FUNDS AVAILABLE	5
VLS ALL VISUA irm/Dealer/Supplie		SYSTEMS CORPORATION		AUDER, CPA t Officer
Dete	_		APPROVED:	
Date ank Account Name	e:		APPROVED:	DA.
			DR. ARME	E N ROSEL
				Extension Services
ank Address:				ed Official
Form No. : TSU-PR	STREET, STREET	Revision No.: 01		Page 8 of 12



DELIVERY DUE DATE: 4 15 2022

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Date:

12/17/2021

Mode of Procurement: Small Value Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
	MINE H	LED Light Main Material: Aluminum Alloy, Plug: US/EU/UK/JP(Optional), 100-240V 50/60Hz Voltage: DC 12V-15V, LED Beads: 660 Pieces (330 White+330 Yellow), Power: 40W, Lumen: 4260, Adjustable Brightness: 0%-100%, Color Temperature: 3200-5600K, Color Rending Index: ≥85%	Fig. to y tong a so the solid to come stressort say	Trajety Instruction
		Light Stand Color: Black, Main Material: Aluminum Alloy, Folded Height: 49.5cm / 19.5in, Maximum Height: 200cm / 78.7in, Tripod Weight: 1111g / 39.2oz 1 unit of 25ft HDMI Cable		
		High-Speed HDMI Cable with Ethernet (Camera to AV Mixer/ Media Box)	-12-3	
		Technical Specifications Video: Max Data Rate for 25–35ft (7.6–10.7m): 10.2 Gbps (3.4Gbps per channel) Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH		
		Audio Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD PHYSICAL HDMI Source: On a male HDMI type A, 24K gold-plated K-Lock connector		
		HDMI Display: On a male HDMI type A, 24K gold-plated K-Lock connector	- COMMISSION REC	EMAR 16 2922
		(Please read carefully at the back hereof)	Ry of Day	THE 16 7922
e to: o. : DRME & RECE	IVE COPY:		UNDS AVAILABLE:	

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION JASPER A. YAUDER, CPA Firm/Dealer/Supplier/Contractor **Budget Officer** Date APPROVED: Bank Account Name: Bank Account Number: DR. ARMEE N. ROSEL Bank Name: VP, Research and Extension Services Bank Address: Authorized Official Form No.: TSU-PRO-SF 10 Revision No.: 01



DELIVERY DUE DATE: 4 15 2022

Procurement Unit Telefax No.: 045-982-4630

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION Supplier:

Address:

ACC Corporate Center, 45 7th Ave, Cubao, Quezon City

TIN:

230-333-819-000 VAT Reg.

Tel. No.:

0910-215-2455

Work Order No.: 2022-010

Date:

2/9/2022

JO No.:

2021-145

Date:

12/17/2021

Mode of Procurement: Small Value

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly appro-

QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COS'
		CONDUCTORS Material: Bare Copper 3-35ft (.9-10.7m) lengths: 26AWG (7/0.160) SCREENING Type: Triple shielding JACKET Material: PVC Color: Black 1 unit of 35ft HDMI Cable	to spine to you work or	
		High-Speed HDMI Cable with Ethernet (Interactive Display to AV Mixer / Media Box Technical Specifications: Video: Max Data Rate for 25-35ft (7.6-10.7m): 10.2 Gbps (3.4Gbps per channel) Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH Audio Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD PHYSICAL HDMI Source: On a male HDMI type A, 24K gold-plated K-Lock connector HDMI Display: On a male HDMI type A, 24K gold-plated K-Lock connector CONDUCTORS Material: Bare Copper 3-35ft (.9-10.7m) lengths: 26AWG (7/0.160) SCREENING Type: Triple shielding JACKET Material: PVC Color: Black	1 2000000000000000000000000000000000000	EIVED
		(Please read carefully at the back hereof)		MAK 16 2022
arge to: A No. : NFORME & REC	EIVE COPY :		FUNDS AVAILABLE	

Budget Officer

Firm/Dealer/Supplier/Contractor

Bank Account Name:

Bank Account Number:

Bank Name: Bank Address:

Revision No.: 01 Form No.: TSU-PRO-SF 10

APPROVED:

DR. ARMEEN ROSEL VP, Research and Extension Services

Authorized Official

Effectivity Date: March 01, 201

Page 10 of 12



DELIVERY DUE DATE: 4 | 15 | 2022

Procurement Unit Telefax No.: 045-982-4630

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QTY.	UNIT	DESCRIPTION	UNIT COST	TOTAL COST
A.1 U. 0		1 unit of 3ft HDMI Cable		
		High-Speed HDMI Cable (AV Mixer / Media box to HDMI Capture Box) Video: Max Resolution for 3–20ft (.9–6.1m) lengths: 4K@60Hz (4:4:4), Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020 HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH Audio Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS−HD Master Audio™, DVD Audio, SA−CD PHYSICAL HDMI Source: On a male HDMI type A, 24K gold−plated K−Lock connector HDMI Display: On a male HDMI type A, 24K gold−plated K−Lock connector CONDUCTORS Material: Bare Copper 3–35ft (.9–10.7m) lengths: 26AWG (7/0.160) SCREENING Type: Triple shielding JACKET Material: PVC Color: Black 1 unit of Background Cloth for Photography Material: cotton muslin harmonious background, wear-resistant, wrinkle resistance with Clamps and mounting accessories.		
		Dimensions: 3m x6m Color: Black	RECE	IVED MAR 4.6 2022
harge to:		(Please read carefully at the back hereof)	AND
OA No. :	www.com.com.com.com			
NFORME & RECEIVE COPY:			FUNDS AVAILABLE:	
LS ALL VISUAL	& LIGHTS S	YSTEMS CORPORATION	JASPER A. YA	MIDER CDA
m/Dealer/Supplier/Contractor			Budget Officer	
Date				
			APPROVED:	$\bigcap A$
nk Account Name:nk Account Number:			DR. ARMEEN, ROSEL	
nk Address:			VP, Research and E Authorize	
orm No. : TSU-PRO	CHE RESPONDED	Revision No.: 01	7 Idenorize	a Official



DELIVERY DUE DATE:

Procurement Unit Telefax No.: 045-982-4630

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AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

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Date: 2/9/2022

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2021-145

Date:

12/17/2021

Mode of Procurement: Small Value

Mode of Payment:

N/30

SIR/MADAM:

You are hereby advised to accomplish/deliver the following job/work within 30 calendar days upon receipt of the Work Order as per quotation submitted by you duly approved by the TSU Committee on Bids and Awards and the President of the Agency

Additional Requirements Provide user training to end-users for each equipment operation and installation. Provide warranty for all the equipment to be delivered on all labor or parts, on-site repair, or hardware replacement. Installation and setup of included items in the project. Conduct of a kink off mentions at the project acceptance	UNIT COST	TOTAL COST
 Provide user training to end-users for each equipment operation and installation. Provide warranty for all the equipment to be delivered on all labor or parts, on-site repair, or hardware replacement. Installation and setup of included items in the project. Conduct testing prior to project acceptance. 		
Conduct of a kick-off meeting to discuss the project implementation plan.		

	RECE	N AUDIT TSU. 1 V E D AR 16,2022
	*************************************	RECE

ROA No.:

CONFORME & RECEIVE COPY:

AVLS ALL VISUAL & LIGHTS SYSTEMS CORPORATION

Firm/Dealer/Supplier/Contractor

Date

Bank Account Name:

Bank Account Number: _

Bank Name:

Bank Address:

FUNDS AVAILABLE:

JASPER A. YAUDER, CPA

Budget Officer

APPROVED:

DR. ARMEE N. ROSEL

VP, Research and Extension Services

Authorized Official

Effectivity Date: March 01, 2017

Page 12 of 12

Form No.: TSU-PRO-SF 10

Revision No.: 01