



## CO-OPERATIVE PURCHASE AGREEMENT NO. 4879

### Police Training Academy Network & Audio-Visual Equipment

THIS **Police Training Academy Network & Audio-Visual Equipment Co-operative Purchase Agreement** ("Agreement") is entered into by and between the City of Corpus Christi, a Texas home-rule municipal corporation ("City") and The Personal Computer Store, Inc., dba Avinext ("Contractor"), effective upon execution by the City Manager or the City Manager's designee ("City Manager").

- 1. Co-operative Agreement.** Contractor has agreed to provide Police Training Academy Network & Audio-Visual Equipment in accordance with its agreement with TIPS Contract 210101 (the "Co-operative Agreement"), which is incorporated by reference herein as if set out here in its entirety. In the event of a conflict between this Agreement and the Co-operative Agreement, this Agreement shall govern to the extent allowed by the Co-operative Agreement.
- 2. Scope.** Contractor will provide Police Training Academy Network & Audio-Visual Equipment in accordance with the attached Statement of Work, as shown in Attachment A, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety.
- 3. Term.** The Term of this Agreement is three years beginning on the date provided in the Notice to Proceed from the City's Procurement Division. The parties may mutually extend the term of this Agreement for up to zero additional zero-year periods ("Option Period(s)"), provided, the parties do so in writing prior to the expiration of the original term or the then-current Option Period. The continuation of this Agreement after the close of any fiscal year of the City, which fiscal year ends on September 30<sup>th</sup> annually, is subject to appropriations and budget approval specifically covering this Agreement as an expenditure in said budget, and it is within the sole discretion of the City's City Council to determine whether or not to fund this Agreement. The City does not represent that this budget item will be adopted, as said determination is within the City Council's sole discretion when adopting each budget.
- 4. Compensation and Payment.** This Agreement is for an amount not to exceed \$730,295.23, subject to approved amendments and changes. All pricing must be in accordance with the attached Quote, as shown in Attachment B, the content of which is incorporated by reference into this Agreement as if fully set out here in its entirety.

Invoices must be mailed to the following address:

City of Corpus Christi  
Attn: Accounts Payable  
P.O. Box 9277  
Corpus Christi, Texas 78469-9277

- 5. Notice.** Any notice required under this Agreement must be given by fax, hand delivery, or certified mail, postage prepaid, and is deemed received on the day faxed or hand-delivered or on the third day after postmark if sent by certified mail. Notice must be sent as follows:

**IF TO CITY:**

City of Corpus Christi  
Attn: Gabriel Puente  
IT Support Manager  
1201 Leopard St., Corpus Christi, TX  
Phone: 361-826-3736  
Fax: 361-826-4342

**IF TO CONTRACTOR:**

The Personal Computer Store, Inc., dba Avinext  
Attn: Jonathan Reed  
Sales Representative  
1400 University Drive, East, College Station, TX 77840  
Phone: 979-846-9727  
Fax: 979-268-1017

- 6. Entire Agreement.** This Agreement, along with the Co-operative Agreement, constitutes the entire agreement between the parties concerning the subject matter of this Agreement and supersedes all prior negotiations, arrangements, agreements and understandings, either oral or written, between the parties.

[Signature Page Follows]

**CONTRACTOR**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**CITY OF CORPUS CHRISTI**

\_\_\_\_\_  
Josh Chronley  
Assistant Director of Finance – Procurement

Date: \_\_\_\_\_

**APPROVED AS TO LEGAL FORM:**

\_\_\_\_\_  
Assistant City Attorney Date

**Attached and Incorporated by Reference:**

- Attachment A: Scope of Work
- Attachment B: Bid/Pricing Schedule

**Incorporated by Reference Only:**

Co-operative Agreement: TIPS Contract 210101

## Attachment A: Scope of Work

### A. WEIGHT / EXERCISE A101

#### 1. VIDEO SYSTEM

The main displays in this room will be three wall mounted 55" displays. These displays will all show the same content which will be selectable from a wall mounted touch panel within the room. The source for the displays will be an owner provided cable tuner that is located in the AV rack room A120.

#### 2. AUDIO SYSTEM

a. The users of this space will be able to connect a portable device to a blue tooth wall plate within the room that has a connection range of about 30'. The audio from the selected cable tuner may also be selected from the in room-touch panel as well as controlling the volume. The main speakers in the room will be three full-range point source speakers.

b. The equipment to support this space will be installed into a rack located in A120 DEFENSE TACTICS.

### B. VIDEO SYSTEM A106

1. A single 85" display will be wall mounted and used to show defense tactics videos for users of the space. An HDMI input plate will be provided next to the display for a device to plug into the system to show these videos. In addition to this video source an owner furnished cable tuner will also be available as a source to the display.

#### 2. AUDIO SYSTEM

a. Users will be able to select between the HDMI source and cable tuner for the audio source in the space. Two wireless microphones will also be provided for this space, one will be a hand-held microphone, the other is a head-worn "fitness" style microphone and body pack. Re-chargeable batteries and charging dock are included with the microphones. The main speakers in the room will be three full-range point source speakers.

b. The equipment to support this space will be installed into a rack located in A120.

### C. BREAK ROOM (B116) AND OFFICES (B118 / B119)

#### 1. VIDEO SYSTEM

a. The break room will have a 65" wall mounted display that will show an owner furnished cable tuner located at this display. Control of the display and tuner will be from the included remote controls, and the audio will come from the display's speakers. No other audio or video sources will be available at this location.

- b. Each office will have a 43" wall mounted display that will show an owner furnished cable tuner located at this display. Control of the display and tuner will be from the included remote controls, and the audio will come from the display's speakers. No other audio or video sources will be available at this location.

#### D. CONFERENCE ROOM B128

1. This space is used to give local presentations or connect to a web conference and provide viewing of participants sitting at the conference table or presenting from the front of the room.

#### 2. VIDEO SYSTEM

- a. The main display in the room will be a 75" wall mounted display. The system will be capable of presenting from two sources, an HDMI provided at the table and an HDMI for an owner furnished PC in the rack. At each location a USB connection will be provided and the PC or the table laptop will be able to host a web conference and use the audio/video peripherals in the room.
- b. Two PTZ cameras will be installed. One will capture the participants at the conference table looking back from the display, the second will be facing the display for someone standing up giving a presentation. Both of these cameras will be selectable for a web conference.

#### 3. AUDIO SYSTEM

A ceiling mounted beam forming mic array will be installed to capture the participants speaking during a web conference, and ceiling speakers are provided for hearing the far end participants.

#### 4. CONTROL

A touch panel will be installed on the conference table to give the users the ability to control the PTZ cameras, select audio and video sources, mute, and turn the room on/off.

#### 5. FURNITURE

A small rack will be placed in the mill work inside this room for the equipment that supports this room.

#### E. CLASSROOM B205

1. This room is a multipurpose 2-way divisible space capable of giving presentations and hosting web conferences in either a split or combined mode.

#### 2. VIDEO SYSTEM

- a. The main display in the room will be six 85" wall mounted flat panels. These displays can receive a PC or laptop feed from the provided lecterns.
- b. Four PTZ cameras will be installed in the space to capture the person at the lectern or the participants sitting at the tables.

### 3. AUDIO SYSTEM

Ceiling mounted beam forming mic arrays will be installed to capture the participants speaking during a web conference, and ceiling speakers are provided for hearing the far end participants. Four wireless microphones will also be provided for this space, two will be hand-held microphones, the other two are lapel body packs. Re-chargeable batteries and charging dock are included with the mics.

### 4. CONTROL

A touch panel will be installed on the lectern to give the users the ability to control the PTZ cameras, select audio and video sources, mute, and turn the room on/off.

### 5. FURNITURE

Two presents enter to stand and present their content to the room. Cabling will be provided to three floor box locations so that each can be connected if the room is split, or if combined as one room a lectern can be placed in the center.

## F. AUDITORIUM B211

1. This space is used to give presentations from a front lectern and host a web conference.
2. VIDEO SYSTEM  
The main display in the room will be a large 130" diagonal Direct View LED video wall. Supporting this Video wall will be four additional 85" display mounted around the room. These displays can receive a PC or laptop feed from the provided lectern. Two PTZ cameras will be installed in the space to capture the person at the lectern or the participants sitting at the tables.
3. AUDIO SYSTEM  
Ceiling mounted beam forming mic arrays will be installed to capture the participants speaking during a web conference, and ceiling speakers are provided for hearing the far end participants. Four wireless microphones will also be provided for this space, two will be handheld microphones, the other two are lapel body packs. Re-chargeable batteries and charging dock are included with the mics.

4. CONTROL

A touch panel will be installed on the lectern to give the users the ability to control the PTZ cameras, select audio and video sources, mute, and turn the room on/off.

5. FURNITURE

One presentation lectern will be provided that allow the presenters to stand and present their content to the room.



AV SAVVY. NETWORK SMART.

The Personal Computer Store, Inc.  
1400 University Drive East - College Station, TX 77840  
Phone 979-846-9727 Fax 979-268-1017  
[www.Avinext.com](http://www.Avinext.com)

# Quotation

Quote #	Date
199542	05/31/22
Sales Rep	
Jonathan Reed 979-595-2798 Ext. reed@avinext.com	

For	Phones								
Gabriel Puente City of Corpus Christi 1201 Leopard Street Corpus Christi, TX 78401 United States	(361) 826-3736								
	<table border="1"> <thead> <tr> <th>PO #</th> <th>Terms</th> <th>Ship Date</th> <th>Ship Via</th> </tr> </thead> <tbody> <tr> <td></td> <td>Net 30 days</td> <td>5/31/2022</td> <td>Will Call STD</td> </tr> </tbody> </table>	PO #	Terms	Ship Date	Ship Via		Net 30 days	5/31/2022	Will Call STD
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	Net 30 days	5/31/2022	Will Call STD						

	Part	Description	Qty	Price	Ext. Price
1	COMTIPS7	TIPS Contract 210101 Technology Solutions, Products and Services	1	\$0.00	\$0.00
2		Project <Corpus Christi Police Training Center >.			
3		<b>Labor for Installation</b>	<b>1</b>	<b>\$194,450.00</b>	<b>\$194,450.00</b>
4	SER100014	(350) Avinext Project Manager	350		
5	SER10008	(432) Avinext Lead A/V Technician	432		
6	SER100080	(260) Avinext Lead A/V Programmer	260		
7	SER500860	(180) Avinext AV Managed Services - Gold	180		
8	SER10016	Avinext Travel Expenses	1		
9	REN10021	(4) 26' Scissor Lift	4		
10		<b>Parts for Installation</b>	<b>1</b>	<b>\$457,595.23</b>	<b>\$457,595.23</b>
11	SERMISC	Miscellaneous Parts	1		
12	HDWMOUNT	Mounting Hardware	1		
13	HDWRACKLG	(2) Miscellaneous Rack Hardware - Large	2		
14	HDWRACKMED	(2) Miscellaneous Rack Hardware - Medium	2		
15	HDWRACKSM	Miscellaneous Rack Hardware - Small	1		
16	CD-MX915H	(4) LWC CD-MX915H HOOD PLASTIC FOR MAXBLOX DSUB	4		
17	CD-MX9F	(4) LWC CD-MX9F DSUB JACK DB9F-PHX IN-LINE	4		
18	LTM1U	(7) Chief LTM1U Micro-Adjust Tilt Wall Mount Large	7		
19	PAC116	(18) Chief PAC116 STEEL STUD/DRYWALL ANCHOR KIT - 8PC	18		
20	PACPC1	(18) Chief PACPC1 POWER CONDITIONER ACCESSORY	18		
21	PNRUB	(4) Chief PNRUB LFP FOUR ARM DUAL UNIVERSAL	4		
22	TIL1X3IF	(3) SAMSUNG IFH LED 3 X 1 MOUNT LARGE FP MOUNTS	3		
23	TILSC2HIFH		1		



	Part	Description	Qty	Price	Ext. Price
		Chief TILSC2HIFH TILED SAMSUNG IFH/IER SIDE COVER 2 HIGH			
24	XTM1U	(7) Chief XTM1U Micro-Adjust Tilt Wall Mount X-Large	7		
25	AM-3200	Crestron AM-3200 AirMedia® Series 3 Receiver 200	1		
26	DM-TX-4KZ-100-C-1G-W-T	Crestron DM-TX-4KZ-100-C-1G-W-T DigitalMedia 8G+® 4K60 4:4:4 HDR Wall Plate Transmitter, White	1		
27	AMP-X300	(6) Crestron AMP-X300 X-Series Amplifier	6		
28	CBL-HD-6	(11) Crestron CBL-HD-6 Crestron® Certified HDMI® Interface Cable, 18 Gbps, 6 ft (1.8 m)	11		
29	CP4N	(5) Crestron CP4N 4-Series™ Control System	5		
30	DMF-CI-8	(3) Crestron DMF-CI-8 DigitalMedia™ Card Chassis for DM-NVX-C & DMCF, 8 Slots	3		
31	DM-NVX-360	(21) Crestron DM-NVX-360 DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder	21		
32	DM-NVX-360C	(8) Crestron DM-NVX-360C DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder Card	8		
33	DM-NVX-E760C	Crestron DM-NVX-E760C DM NVX® 4K60 4:4:4 HDR Network AV Encoder Card with DM® Input	1		
34	GLS-PART-CN	Crestron GLS-PART-CN Cresnet® Partition Sensor	1		
35	TS-1070-B-S	(4) Crestron TS-1070-B-S 10.1 in. Tabletop Touch Screen, Black Smooth	4		
36	TSW-1070-B-S	(2) Crestron TSW-1070-B-S 10.1 in. Wall Mount Touch Screen, Black Smooth	2		
37	EVC-1122-VIW	(3) Electro-Voice F.01U.329.290 12" speaker, vari-intense indoor, designed to efficiently and evenly cover rectangular coverage areas with both music and speech, white. Note - ships without rigging hardware	3		
38	EVC-UB3-WHT	(3) Electro-Voice F.01U.346.744 U-bracket for EVC-1122/VI, white	3		
39	EVID-PC8.2	(34) Electro-Voice F.01U.306.456 Ultra high performance 8" two way ceiling mount loudspeaker system with concentric compression driver (sold and priced per pair)	34		
40	TK-150	(3) Electro-Voice F.01U.132.318 TK-150, KIT, ACCESSORY, 70V TRANSFORMER, 150W, EVC, EVF, AND EVH	3		
41	26-663-15	(2) Extron 26-663-15 4K Premium High Speed HDMI Ultra-Flexible Cable - 15' (4.5 m)	2		
42	PC	(4) Generic:PC	4		
43	JL677A#ABA	(4) ARUBA 6100 24G CL4 4SFP+ SWCH PL-WB	4		
44	100036	(82) LWC 100036 EZ-RJ45 BOOT CAT6 CLEAR	82		
45	11108080034	(82) LWC 11108080034 RJ45 PLUG 8P8C CAT6 CLEAR	82		
46	112627	(6) LWC 112627 BNC PLUG RG8 PLN CRIMP 3-PC	6		
47	12-2C-P-BLK	(1200) LWC 12-2C-P-BLK COMMERCIAL 12/2 CL3P BLACK	1200		
48	16-2C-P-BLK	(1150) LWC 16-2C-P-BLK COMMERCIAL 16/2 CMP BLACK	1150		
49	22-1P-CMP-EZ-BLK	(40) LWC 22-1P-CMP-EZ-BLK QWIKSTRIP 22/1P AUDIO CMP BLK	40		
50	24-4P-P-L6-EN-BLK	(4850) LWC 24-4P-P-L6-EN-BLK CAT6 550 23/4P UTP CMP BLACK	4850		
51	24-4P-P-L6SH-BLK	(150) LWC 24-4P-P-L6SH-BLK CAT6 23/4P F/UTP CMP BLACK	150		
52	RG8-CMP-BLK		200		

	Part	Description	Qty	Price	Ext. Price
		(200) LWC RG8-CMP-BLK RG8 DUAL SHIELD CMP BLACK			
53	RJ45-STP-L6	(2) LWC RJ45-STP-L6 CAT6 F/UTP RJ45 INSTALL KIT	2		
54	BGR-4532	(3) Middle Atlantic BGR-4532 45SP/32D MULTIBAY BGR RK	3		
55	BGR-552FT-FC	(3) Middle Atlantic BGR-552FT-FC BGR 552CFM FAN TOP W/FC	3		
56	BGR-RR45	(3) Middle Atlantic BGR-RR45 45SP,BGR ADDL RAIL,PAIR	3		
57	BSPN-45-32	(3) Middle Atlantic BSPN-45-32 45SP 32DP BGR SIDE PANELS	3		
58	CBS-BGR	(3) Middle Atlantic CBS-BGR BGR CASTER KIT W/Hardware	3		
59	CFR-12-18	Middle Atlantic CFR-12-18 12SP,CABINET FRAME RK,18D	1		
60	L5-FLFRKT-33 TXAM	(3) Middle Atlantic L5-FLFRKT-33 TXAM L5 LECTERN 33 Custom Texas A&M HSCThermolaminate Finish - Maple	3		
61	PD-915RV-RN	Middle Atlantic PD-915RV-RN 9 VERT OUTLET 15A RCKMT	1		
62	RLNK-1615V	(6) Middle Atlantic RLNK-1615V 15A,16 OUT,IP CTRL VPS	6		
63	U2V	Middle Atlantic U2V 2SP VENTED UTILITY SHELF	1		
64	UPS-OL3000R	(3) Middle Atlantic UPS-OL3000R OL UPS 3000VA,120V,60HZ	3		
65	VFD-45A	(3) Middle Atlantic VFD-45A 45SP,CURVED VENTED FR DR	3		
66	M77840-RHCB-RJ	(3) LWC AV Service Rack Blank	3		
67	SLQUD-110-P	(4) QSC SLQUD-110-P Q-SYS Core 110 UCI Deployment Software License, Perpetual.	4		
68	CORE 110f	(4) QSC CORE 110f Unified Core with 24 local audio I/O channels, 128x128 total network I/O channels with 8x8 Software-based Dante license included, USB AV bridging, dual LAN ports, POTS and VoIP telephony, 16x16 GPIO, 16 next-generation AEC processors, 1RU.	4		
69	CX-Q 4K4	(2) QSC CX-Q 4K4 4-Channel 1000W/CH Q-SYS Network Amplifier, Lo-Z, 70V, 100V direct drive, FlexAmp™, Mic/line Inputs, 100-240V.	2		
70	I/O-USB BRIDGE	(2) QSC : I/O-USB Bridge	2		
71	NC-12x80	(8) QSC NC-12x80 12x Optical Zoom 80° Horizontal Field of View, PTZ Network Camera, PoE, with HDMI and SDI output. Includes PTZ-WMB1 wall mount bracket	8		
72	unD6IO-BT	QSC unD6IO-BT 4x2 Channel 2 Gang US, Dante/AES67 Wall Plate w/Bluetooth, RCA, 3.5 mm I/O, PoE (white and black faceplates included).	1		
73	F-IE015RM130	IER - 130 WITH 1.5MM FHD 3X3	1		
74	QM75R	75" Commercial-Grade UHD Display	1		
75	QB43R	(2) Samsung 43-inch Commercial 4K UHD LED LCD Display, 350. Pixel Pitch 0.2451 x 0.2451 (mm). Viewing Angle 178/178. Display Resolution 3,840 x 2,160. Brightness 350 nits. Response Time 8ms. Contrast Ratio	2		
76	QB85R	(11) Samsung QB85R Edge Lit 4K	11		
77	QM55R	(3) 55"3840x2160 4K LED 500nit WiFi Tizen 4.0 WiFi Bluetooth 24/7	3		
78	QM65R	Samsung QM65R Edge Lit 4K	1		

	Part	Description	Qty	Price	Ext. Price
79	MXA910W-A	(7) Shure MXA910W-A Ceiling Array Microphone	7		
80	SB900B	(14) Shure SB900B RECHARGEABLE BATTERY	14		
81	SBC220	(5) Shure SBC220 2 Bay Networked Docking Station	5		
82	SM31FH-TQG	Shure SM31FH-TQG SM31FH Fitness Headset Condenser Microphone	1		
83	ULXD1=-H50	(5) Shure ULXD1=-H50 Digital Wireless Bodypack Transmitter with Miniature 4-Pin Connector	5		
84	ULXD2/B58	(5) Shure ULXD2/B58 Handheld Transmitter with BETA58A® Microphone	5		
85	ULXD4D=-H50	Shure ULXD4D=-H50 Dual Digital Wireless Receiver with internal power supply, 1/2 Wave Antenna and Rack Mounting Hardware	1		
86	ULXD4Q=-H50	(2) Shure ULXD4Q=-H50 Quad Digital Wireless Receiver with internal power supply, 1/2 Wave Antenna and Rack Mounting Hardware	2		
87	102026A	WolfVision 102026A Visualizer VZ-8.UHD - Version A (HDMI)	1		
88	SHP10010	Freight	1		
89		<b>3 Year On-Site Warranty</b>	<b>1</b>	<b>\$78,250.00</b>	<b>\$78,250.00</b>

SubTotal	\$730,295.23
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Sales Tax	\$0.00
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Shipping	\$0.00
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<b>Total</b>	<b>\$730,295.23</b>
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QUOTES ARE VALID FOR 30 DAYS FROM THE DATE SHOWN ABOVE. PRICES SUBJECT TO CHANGE - PRICES BASED UPON TOTAL PURCHASE - ALL SERVICES TO BE BILLED AT PUBLISHED RATES