

LOS ANGELES FIRE DEPARTMENT




JAIME E. MOORE
FIRE CHIEF

May 4, 2026

BOARD OF FIRE COMMISSIONERS
FILE NO. 26-021

TO: Board of Fire Commissioners

FROM:  Jaime E. Moore, Fire Chief

SUBJECT: IN-KIND DONATION OF AUDIOVISUAL UPGRADES AT MFC AND DOC

FINAL ACTION:	<input type="checkbox"/> Approved	<input type="checkbox"/> Approved w/Corrections	<input type="checkbox"/> Withdrawn
	<input type="checkbox"/> Denied	<input type="checkbox"/> Received & Filed	<input type="checkbox"/> Other

SUMMARY

The Los Angeles Fire Department Foundation (LAFDF) has graciously donated \$669,000 to the Los Angeles City Fire Department (LAFD) to support upgrades to audiovisual equipment in the Department Operations Center (DOC) and Metropolitan Fire Communications (MFC) conference rooms, including a dedicated space for the Drone First Responder Program. This donation will establish the Department's first Real Time Fire Intelligence Center, serving as the operational base for drone pilots, and provide associated technology enhancements. These improvements will enhance real-time situational awareness, improve incident command capabilities, and strengthen operational coordination during emergencies.

RECOMMENDATIONS

That the Board:

1. Receive this report regarding the in-kind donation by the Los Angeles Fire Department Foundation for the items listed above, valued at \$669,000.00, to the Los Angeles City Fire Department.
2. Request the Commission Executive Assistant to transmit this report to the Mayor's Office in accordance with Executive Directive No. 3 and to City Council in accordance with the Los Angeles Administrative Code, Ordinance 15514, Article 12, Section 5.111.4, for consideration and approval.

FINDINGS

The Los Angeles Fire Department Foundation has offered a \$669,000 donation to support critical enhancements to the Department's operational capabilities. This contribution will fund upgrades to audiovisual systems within the Department Operations Center and Metropolitan Fire Communications conference rooms, improving

the Department's ability to coordinate, communicate, and manage incidents across multiple agencies and jurisdictions. These upgrades will provide a more reliable and effective environment for command staff to share information, conduct briefings, and maintain situational awareness during both daily operations and large-scale emergencies.

The donation will also support the establishment of the Department's first Real Time Fire Intelligence Center, which will serve as the operational base for drone pilots and a centralized location for managing real-time incident information. By integrating this capability into existing operations, the Department will be better positioned to gather, analyze, and disseminate critical information from the field, improving decision-making and overall incident management. This advancement represents a significant step toward modernizing the Department's approach to emergency response.

FISCAL IMPACT

There is no fiscal impact to the Department's budget associated with the acceptance of this donation. Replacement or repair of items that meet City specifications and Fire Department business needs may be borne by the General Fund, subject to budgetary constraints.

STRATEGIC PLAN ALIGNMENT

These enhancements align with the Department's strategic goals of leveraging technology to improve service delivery, firefighter safety, and operational efficiency. The proposed improvements will strengthen coordination between field resources and command staff, enhance interagency collaboration, and ensure the Department remains prepared to respond effectively to increasingly complex emergencies across the City.

CONCLUSION

The Los Angeles City Fire Department benefits tremendously from the gracious donations and support provided by the LAFD Foundation. The LAFD acknowledges the LAFDF for its generosity.

Board report prepared by Scott La Rue, Assistant Chief, Metropolitan Fire Communications (MFC) Division.

Attachment

Key Code Media, Inc. - California

270 S. Flower Street
Burbank, CA 91502
818-303-3900
www.keycodemedia.com



BUDGETARY - LAFD EOC Conference Rooms Upgrades

Budgetary Quote # 246287 Version 5

Prepared for:
City Of Los Angeles

Prepared by:
Heather Williams

OMNIA Contract 2019.001407

No.	Part #	Description	Qty	Price	Ext. Price
OMNIA Contract Agreement No 2019.001407					
<p>Key Code Media is the preferred resource for audiovisual equipment, installation, and aftermarket support. We approach both complex projects and equipment procurement with a high-touch customer service focus, ensuring equipment is delivered, installed, and adopted by a customer successfully. We focus on your vision and business needs, deploying solutions that work today and into the future, keeping you ahead of technology. (Calif C7 & C10 contractor's #1010561) Key Code Media solutions are available on a cooperative contract from the University of California and offered to OMNIA Partners participants nationwide.</p>					

Room 228

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
1	TECNEC	2413FS 0101000	BELDEN/ENT 2413FS 0101000 23-4P F/UTP -CMP SOL BC FEP LSPVC BLK JKT CAT6 300V 75C	1	2.00%	\$1,205.10	\$1,181.00	\$1,181.00		True	
2	TECNEC	6200UE 010U1000	Belden Security & Sound, 2 Conductor 16 AWG, BC, CMP - 1000 ft Bare Wire Audio Cable for Audio Device, Intercom, Sound System, Audio System - Plenum, CMP, FT6 - 16 AWG - Black	1	2.00%	\$540.20	\$529.40	\$529.40		True	
3	TECNEC	202010J	Platinum Tools 202010J EZ-RJ45 CAT6 Connectors for Solid or Stranded Conductors - 100 Jar Pack	1	2.00%	\$86.45	\$84.72	\$84.72		True	
4	TECNEC	202036J	NSI Cable Protection - Strain Relief Connector - Clear - Polycarbonate, Plastic	1	2.00%	\$32.03	\$31.39	\$31.39		True	
5	Legrand Group	CG50182	6ft/1.8M Premium High Speed HDMI Cable	20	33.01%	\$30.99	\$20.76	\$415.20		True	
6	Legrand Group	CG03983	6FT CAT6 SNAGLESS UTP CABLE-BLK	20	33.04%	\$7.99	\$5.35	\$107.00		True	

Room 228

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
7	Chief	XSM1U	Micro-Adjust Fixed Wall Mount, X-Large	3	33.00%	\$392.00	\$262.64	\$787.92		True	
8	Crestron	CP4N	4-Series™ Control System	1	44.00%	\$3,234.00	\$1,811.04	\$1,811.04		True	
9	Crestron	TS-1080-B	10.1 in. Tabletop Touch Screen, Black	1	44.00%	\$3,800.00	\$2,128.00	\$2,128.00		True	
10	Crestron	AM-TX3-100	AirMedia® Series 3 Connect Adaptor	1	44.00%	\$800.00	\$448.00	\$448.00		True	
11	Crestron	AM-TX3-200	AirMedia® Series 3 Connect Endpoint	1	44.00%	\$1,100.00	\$616.00	\$616.00		True	
12	Crestron	AM-3200-WF	AirMedia® Receiver 3200 with Wi-Fi® Network Connectivity	1	44.00%	\$2,530.00	\$1,416.80	\$1,416.80		True	
13	Crestron	DM-NVX-363	DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder with Downmixing and Dante® Audio	1	44.00%	\$2,912.00	\$1,630.72	\$1,630.72		True	
14	Crestron	DM-NVX-E30	DM NVX® 4K60 4:4:4 HDR Network AV Encoder	8	44.00%	\$1,502.00	\$841.12	\$6,728.96		True	
15	Crestron	DM-NVX-384	DM NVX® 5K 4x1 AV-over-IP Switcher with HDMI® and USB-C® Connectivity	2	44.00%	\$3,256.00	\$1,823.36	\$3,646.72		True	
16	Crestron	DM-NVX-D30	DM NVX® 4K60 4:4:4 HDR Network AV Decoder	6	44.00%	\$1,502.00	\$841.12	\$5,046.72		True	
17		TARIFF-CRESTRON		1	0.00%	\$838.32	\$838.32	\$838.32		True	
18	JBL	Control 47LP	PREMIUM 6.5" LOW-PROFILE CEILING SPKR W RBI	6	2.00%	\$295.00	\$289.10	\$1,734.60		True	
19	Legrand Group	PDX-920R-SP	NEXSYS™ 9 Outlet, 20 Amp Rackmount Power with Series Surge P	1	33.00%	\$1,232.00	\$825.44	\$825.44		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Est. Price	Labor	Is Taxable	Asset Tag/OC
20	TecNec	GSM4248 UX-100NAS	M4250-40G8XF-POE+ + MANAGED SWITCH	1	2.00%	\$8,111.64	\$7,949.41	\$7,949.41		True	
21	Legrand Group	UPX-RLNK-2000R-8	Middle Atlantic NEXSYS Series 2RU 20 Amp UPS Battery Backup Power System with RackLink and Bank Outlet Control - 2000VA - 2U Rack-mountable - AVR - 120 V AC Input - 110 V AC, 120 V AC, 127 V AC Output - Pure Sine Wave - Serial Port - LCD Display - 8 x NEM	1	33.00%	\$4,278.00	\$2,866.26	\$2,866.26		True	
22	Q-Sys	CX-Q 2K4	4-Channel 500W/CH Q-SYS Network Amplifier, Lo-Z, 70V, 100V direct drive, FlexAmp™, Mic/line Inputs, 100-240V.	1	35.00%	\$3,170.00	\$2,060.50	\$2,060.50		True	
23	Q-Sys	Core 24f	Q-SYS Core Processor with 24 local audio I/O channels, 160x160 total network I/O channels with 8x8 Software-based Dante license included, USB AV bridging, dual Ethernet ports for network redundancy plus two auxiliary Ethernet ports, two RS232 ports, 8x8 G	1	35.00%	\$5,400.00	\$3,510.00	\$3,510.00		True	
24	Q-Sys	NC-20X60	20x Optical Zoom 60° Horizontal Field of View, PTZ Network Camera, PoE, with HDMI and SDI output. Includes PTZ-WMB1 wall mount bracket.	2	35.00%	\$5,930.00	\$3,854.50	\$7,709.00		True	
25	Q-Sys	I/O USB Bridge	Q-SYS PoE bridging endpoint for AV-to-USB Bridging. Delivers driverless USB 2.0 connection. Includes dual LAN connections.	1	35.00%	\$2,200.00	\$1,430.00	\$1,430.00		True	

Room 228

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
26	Q-Sys	SLDAN-32-P	Q-SYS Software-based Dante 32x32 Channel (16x16 Flows) License, Perpetual.	1	35.00%	\$985.00	\$640.25	\$640.25		True	
27	SAMSUNG	WA86D	Samsung WA86D 86" UHD 4K Touchscreen Commercial Monitor	1	30.00%	\$4,150.00	\$2,905.00	\$2,905.00		True	
28	Sharp NEC	LD-A1381F	Sharp LD-A1381F Digital Signage Display	1	42.00%	\$41,096.00	\$23,835.68	\$23,835.68		True	
29	Sharp NEC	PN-M862	Sharp 86" Ultra High Definition Professional Display 86" LCD - In-plane Switching (IPS) Technology - High Dynamic Range (HDR) - 24 Hours/7 Days Operation - 3840 x 2160 - 16:9 - 8 ms - Direct LED - 550 Nit - 2160p - HDMI - USB - SerialEthernet - Energy Star	2	42.00%	\$8,165.00	\$4,735.70	\$9,471.40		True	
30	Shure, Inc	MXA902W-S	Shure MXA902 Microphone - White - Directional - Ceiling Mount, Wall Mount	2	36.00%	\$3,999.00	\$2,559.36	\$5,118.72		True	
31	TecNec	CRC-232-ATSC-4K	Contemporary Research 232-ATSC 4K HDTV Tuner with PS12 1.5 Power Supply & Rack Mount Kit	4	2.00%	\$1,150.00	\$1,127.00	\$4,508.00		True	
32	TecNec	N252-048	Tripp Lite by Eaton 48-Port Cat6 Cat5 Patch Panel Rackmount 110 Punch Down RJ45 Ethernet 1URM 568B - 2U, 19" Rack Width	1	2.00%	\$400.69	\$392.68	\$392.68		True	
33	TecNec	9451P 010500	Belden 9451P CMP/Plenum Single Pair Line Level Audio Cable Str TC Shielded 22AWG - Black - 500 Foot Reel	1	2.00%	\$525.40	\$514.89	\$514.89		True	

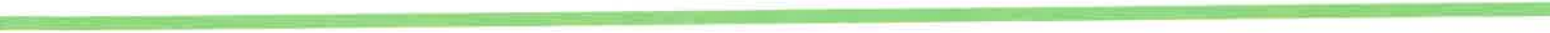
Room 228

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
34	TecNec	T18L0M4	HellermannTyton T18 Series Standard Cable Tie - Cable Tie - Black - 18 lb Loop Tensile - 8" Length - Polyamide 6.6 - 1000 Pack	1	1.99%	\$42.64	\$41.79	\$41.79		True	
35		W-75-1RL-BK	Wrapstrap tie, 1/2" w X 75' long Wrapstrap tie, 1/2" w X 75' long	1	0.00%	\$0.00	\$0.00	\$0.00		True	
36	MIDDLE ATLANTIC	HP500	Middle Atlantic 10-32 Rack Screws - Truss-Head - 500 Count - Rack Screw - 10 - 0.75" - Truss - Philips - Black - 500 / Jar	1	48.00%	\$203.00	\$105.56	\$105.56		True	
37	MIDDLE ATLANTIC	LBP-4A	Middle Atlantic LBP Horizontal 4in Offset L-Shaped Rack Cable Management Lace Bar - 10 Pack - TAA Compliant - Horizontal Lacing Bar - Black - 19" Panel Width - Aluminum - 10 Pack	1	48.00%	\$132.00	\$68.64	\$68.64		True	
38		3588748	1/4 in. x 2-1/2 in. HTB Toggle Bolt Drywall Anchor with Zinc Plated Phillips Head Screw (8-Pack)	2	0.00%	\$0.00	\$0.00	\$0.00		True	
39		KCM-INT	Labor and Installation	403	0.00%	\$112.00	\$112.00	\$45,136.00		False	

Subtotal: \$148,271.73

Room 247

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
40	TECNEC	2413FS 0101000	BELDEN/ENT 2413FS 0101000 23-4P F/UTP -CMP SOL BC FEP LSPVC BLK JKT CAT6 300V 75C	1	2.00%	\$1,205.10	\$1,181.00	\$1,181.00		True	



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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
41	TECNEC	6200UE 010U1000	Belden Security & Sound, 2 Conductor 16 AWG, BC, CMP - 1000 ft Bare Wire Audio Cable for Audio Device, Intercom, Sound System, Audio System - Plenum, CMP, FT6 - 16 AWG - Black	1	2.00%	\$540.20	\$529.40	\$529.40		True	
42	Legrand Group	CG50182	6ft/1.8M Premium High Speed HDMI Cable	20	33.01%	\$30.99	\$20.76	\$415.20		True	
43	Legrand Group	CG03983	6FT CAT6 SNAGLESS UTP CABLE-BLK	20	33.04%	\$7.99	\$5.35	\$107.00		True	
44	Chief	XSM1U	Micro-Adjust Fixed Wall Mount, X-Large	3	33.00%	\$392.00	\$262.64	\$787.92		True	
45	Crestron	CP4N	4-Series™ Control System	1	44.00%	\$3,234.00	\$1,811.04	\$1,811.04		True	
46	Crestron	TS-1080-B	10.1 in. Tabletop Touch Screen, Black	1	44.00%	\$3,800.00	\$2,128.00	\$2,128.00		True	
47	Crestron	AM-TX3-100	AirMedia® Series 3 Connect Adaptor	1	44.00%	\$800.00	\$448.00	\$448.00		True	
48	Crestron	AM-TX3-200	AirMedia® Series 3 Connect Endpoint	1	44.00%	\$1,100.00	\$616.00	\$616.00		True	
49	Crestron	AM-3200-WF	AirMedia® Receiver 3200 with Wi-Fi® Network Connectivity	1	44.00%	\$2,530.00	\$1,416.80	\$1,416.80		True	
50	Crestron	DM-NVX-363	DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder with Downmixing and Dante® Audio	1	44.00%	\$2,912.00	\$1,630.72	\$1,630.72		True	
51	Crestron	DM-NVX-E30	DM NVX® 4K60 4:4:4 HDR Network AV Encoder	8	44.00%	\$1,502.00	\$841.12	\$6,728.96		True	
52	Crestron	DM-NVX-384	DM NVX® 5K 4x1 AV-over-IP Switcher with HDMI® and USB-C® Connectivity	2	44.00%	\$3,256.00	\$1,823.36	\$3,646.72		True	

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53	Crestron	DM-NVX-D30	DM NVX® 4K60 4:4:4 HDR Network AV Decoder	6	44.00%	\$1,502.00	\$841.12	\$5,046.72		True	
54		TARIFF-CRESTRON		1	0.00%	\$838.32	\$838.32	\$838.32		True	
55	JBL	Control 47LP	PREMIUM 6.5" LOW-PROFILE CEILING SPKR W RBI	8	2.00%	\$295.00	\$289.10	\$2,312.80		True	
56	TECNEC	202010J	Platinum Tools 202010J EZ-RJ45 CAT6 Connectors for Solid or Stranded Conductors - 100 Jar Pack	1	2.00%	\$86.45	\$84.72	\$84.72		True	
57	TECNEC	202036J	NSI Cable Protection - Strain Relief Connector - Clear - Polycarbonate, Plastic	1	2.00%	\$32.03	\$31.39	\$31.39		True	
58	Legrand Group	PDX-920R-SP	NEXSYS™ 9 Outlet, 20 Amp Rackmount Power with Series Surge P	1	33.00%	\$1,232.00	\$825.44	\$825.44		True	
59	TecNec	GSM4248 UX-100NAS	M4250-40G8XF-POE+ + MANAGED SWITCH	1	2.00%	\$8,111.64	\$7,949.41	\$7,949.41		True	
60	Legrand Group	UPX-RLNK-2000R-8	Middle Atlantic NEXSYS Series 2RU 20 Amp UPS Battery Backup Power System with RackLink and Bank Outlet Control - 2000VA - 2U Rack-mountable - AVR - 120 V AC Input - 110 V AC, 120 V AC, 127 V AC Output - Pure Sine Wave - Serial Port - LCD Display - 8 x NEM	1	33.00%	\$4,278.00	\$2,866.26	\$2,866.26		True	
61	Q-Sys	CX-Q 2K4	4-Channel 500W/CH Q-SYS Network Amplifier, Lo-Z, 70V, 100V direct drive, FlexAmp™, Mic/line Inputs, 100-240V.	1	35.00%	\$3,170.00	\$2,060.50	\$2,060.50		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
62	Q-Sys	Core 24f	Q-SYS Core Processor with 24 local audio I/O channels, 160x160 total network I/O channels with 8x8 Software-based Dante license included, USB AV bridging, dual Ethernet ports for network redundancy plus two auxiliary Ethernet ports, two RS232 ports, 8x8 G	1	35.00%	\$5,400.00	\$3,510.00	\$3,510.00		True	
63	Q-Sys	NC-20X60	20x Optical Zoom 60° Horizontal Field of View, PTZ Network Camera, PoE, with HDMI and SDI output. Includes PTZ-WMB1 wall mount bracket.	2	35.00%	\$5,930.00	\$3,854.50	\$7,709.00		True	
64	Q-Sys	I/O USB Bridge	Q-SYS PoE bridging endpoint for AV-to-USB Bridging. Delivers driverless USB 2.0 connection. Includes dual LAN connections.	1	35.00%	\$2,200.00	\$1,430.00	\$1,430.00		True	
65	Q-Sys	SLDAN-32-P	Q-SYS Software-based Dante 32x32 Channel (16x16 Flows) License, Perpetual.	1	35.00%	\$985.00	\$640.25	\$640.25		True	
66	SAMSUNG	WA86D	Samsung WA86D 86" UHD 4K Touchscreen Commercial Monitor	1	30.00%	\$4,150.00	\$2,905.00	\$2,905.00		True	
67	Sharp	LD-A1381F	Sharp LD-A1381F Digital Signage Display	1	42.00%	\$41,096.00	\$23,835.68	\$23,835.68		True	
68	Shure, Inc	MXA902W-S	Shure MXA902 Microphone - White - Directional - Ceiling Mount, Wall Mount	2	36.00%	\$3,999.00	\$2,559.36	\$5,118.72		True	
69	TecNec	CRC-232-ATSC-4K	Contemporary Research 232-ATSC 4K HDTV Tuner with PS12 1.5 Power Supply & Rack Mount Kit	4	2.00%	\$1,150.00	\$1,127.00	\$4,508.00		True	

**BUDGETARY - LAFD EOC Conference
Rooms Upgrades
Prepared for: City Of Los Angeles**

Room 247

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
70	TECNEC	N252-048	Tripp Lite by Eaton 48-Port Cat6 Cat5 Patch Panel Rackmount 110 Punch Down RJ45 Ethernet 1URM 568B - 2U, 19" Rack Width	1	2.00%	\$400.69	\$392.68	\$392.68		True	
71	TecNec	T18L0M4	HellermannTyton T18 Series Standard Cable Tie - Cable Tie - Black - 18 lb Loop Tensile - 8" Length - Polyamide 6.6 - 1000 Pack	1	1.99%	\$42.64	\$41.79	\$41.79		True	
72		W-75-1RL-BK	Wrapstrap tie, 1/2" w X 75' long Wrapstrap tie, 1/2" w X 75' long	1	0.00%	\$0.00	\$0.00	\$0.00		True	
73	MIDDLE ATLANTIC	HP500	Middle Atlantic 10-32 Rack Screws - Truss-Head - 500 Count - Rack Screw - 10 - 0.75" - Truss - Philips - Black - 500 / Jar	1	48.00%	\$203.00	\$105.56	\$105.56		True	
74	MIDDLE ATLANTIC	LBP-4A	Middle Atlantic LBP Horizontal 4in Offset L-Shaped Rack Cable Management Lace Bar - 10 Pack - TAA Compliant - Horizontal Lacing Bar - Black - 19" Panel Width - Aluminum - 10 Pack	1	48.00%	\$132.00	\$68.64	\$68.64		True	
75		3588748	1/4 in. x 2-1/2 in. HTB Toggle Bolt Drywall Anchor with Zinc Plated Phillips Head Screw (8-Pack)	2	0.00%	\$0.00	\$0.00	\$0.00		True	
76		KCM-INT	Labor and Installation	424	0.00%	\$112.00	\$112.00	\$47,488.00		False	

Subtotal: \$141,215.64

Room 248

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
77	TECNEC	2413FS 0101000	BELDEN/ENT 2413FS 0101000 23-4P F/UTP -CMP SOL BC FEP LSPVC BLK JKT CAT6 300V 75C	1	2.00%	\$1,205.10	\$1,181.00	\$1,181.00		True	
78	TECNEC	6200UE 010U1000	Belden Security & Sound, 2 Conductor 16 AWG, BC, CMP - 1000 ft Bare Wire Audio Cable for Audio Device, Intercom, Sound System, Audio System - Plenum, CMP, FT6 - 16 AWG - Black	1	2.00%	\$540.20	\$529.40	\$529.40		True	
79	Legrand Group	CG50182	6ft/1.8M Premium High Speed HDMI Cable	10	33.01%	\$30.99	\$20.76	\$207.60		True	
80	Legrand Group	CG03983	6FT CAT6 SNAGLESS UTP CABLE-BLK	10	33.04%	\$7.99	\$5.35	\$53.50		True	
81	Chief	XSM1U	Micro-Adjust Fixed Wall Mount, X-Large	2	33.00%	\$392.00	\$262.64	\$525.28		True	
82	Crestron	CP4N	4-Series™ Control System	1	44.00%	\$3,234.00	\$1,811.04	\$1,811.04		True	
83	Crestron	TS-1080-B	10.1 in. Tabletop Touch Screen, Black	1	44.00%	\$3,800.00	\$2,128.00	\$2,128.00		True	
84	Crestron	AM-TX3- 100	AirMedia® Series 3 Connect Adaptor	1	44.00%	\$800.00	\$448.00	\$448.00		True	
85	Crestron	AM-TX3- 200	AirMedia® Series 3 Connect Endpoint	1	44.00%	\$1,100.00	\$616.00	\$616.00		True	
86	Crestron	AM-3200- WF	AirMedia® Receiver 3200 with Wi-Fi® Network Connectivity	1	44.00%	\$2,530.00	\$1,416.80	\$1,416.80		True	
87	Crestron	DM-NVX- 363	DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder with Downmixing and Dante® Audio	1	44.00%	\$2,912.00	\$1,630.72	\$1,630.72		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
88	Crestron	DM-NVX-E30	DM NVX® 4K60 4:4:4 HDR Network AV Encoder	5	44.00%	\$1,502.00	\$841.12	\$4,205.60		True	
89	Crestron	DM-NVX-D30	DM NVX® 4K60 4:4:4 HDR Network AV Decoder	2	44.00%	\$1,502.00	\$841.12	\$1,682.24		True	
90		TARIFF-CRESTRON		1	0.00%	\$497.80	\$497.80	\$497.80		True	
91	JBL	Control 47LP	PREMIUM 6.5" LOW-PROFILE CEILING SPKR W RBI	4	2.00%	\$295.00	\$289.10	\$1,156.40		True	
92	Legrand Group	PDX-920R-SP	NEXSYS™ 9 Outlet, 20 Amp Rackmount Power with Series Surge P	1	33.00%	\$1,232.00	\$825.44	\$825.44		True	
93	TecNec	GSM4248 UX-100NAS	M4250-40G8XF-POE+ + MANAGED SWITCH	1	2.00%	\$8,111.64	\$7,949.41	\$7,949.41		True	
94	Legrand Group	UPX-RLNK-2000R-8	Middle Atlantic NEXSYS Series 2RU 20 Amp UPS Battery Backup Power System with RackLink and Bank Outlet Control - 2000VA - 2U Rack-mountable - AVR - 120 V AC Input - 110 V AC, 120 V AC, 127 V AC Output - Pure Sine Wave - Serial Port - LCD Display - 8 x NEM	1	33.00%	\$4,278.00	\$2,866.26	\$2,866.26		True	
95	TECNEC	202010J	Platinum Tools 202010J EZ-RJ45 CAT6 Connectors for Solid or Stranded Conductors - 100 Jar Pack	1	2.00%	\$86.45	\$84.72	\$84.72		True	
96	TECNEC	202036J	NSI Cable Protection - Strain Relief Connector - Clear - Polycarbonate, Plastic	1	2.00%	\$32.03	\$31.39	\$31.39		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
97	Q-Sys	CX-Q 2K4	4-Channel 500W/CH Q-SYS Network Amplifier, Lo-Z, 70V, 100V direct drive, FlexAmp™, Mic/line Inputs, 100-240V.	1	35.00%	\$3,170.00	\$2,060.50	\$2,060.50		True	
98	Q-Sys	NC-20X60	20x Optical Zoom 60° Horizontal Field of View, PTZ Network Camera, PoE, with HDMI and SDI output. Includes PTZ-WMB1 wall mount bracket.	2	35.00%	\$5,930.00	\$3,854.50	\$7,709.00		True	
99	Q-Sys	I/O USB Bridge	Q-SYS PoE bridging endpoint for AV-to-USB Bridging. Delivers driverless USB 2.0 connection. Includes dual LAN connections.	1	35.00%	\$2,200.00	\$1,430.00	\$1,430.00		True	
100	Q-Sys	SLDAN-32-P	Q-SYS Software-based Dante 32x32 Channel (16x16 Flows) License, Perpetual.	1	35.00%	\$985.00	\$640.25	\$640.25		True	
101	Sharp NEC	PN-M552	Sharp MultiSync PN-M552 Digital Signage Display 54.60" LCD - High Dynamic Range (HDR) - 24 Hours/7 Days Operation - 3840 x 2160 - 16:9 - LED - 550 Nit - 2160p - HDMI - USB - SerialEthernet - Energy Star	2	42.00%	\$3,219.00	\$1,867.02	\$3,734.04		True	
102	Shure, Inc	MXA902W-S	Shure MXA902 Microphone - White - Directional - Ceiling Mount, Wall Mount	2	36.00%	\$3,999.00	\$2,559.36	\$5,118.72		True	
103	TecNec	CRC-232-ATSC-4K	Contemporary Research 232-ATSC 4K HDTV Tuner with PS12 1.5 Power Supply & Rack Mount Kit	4	2.00%	\$1,150.00	\$1,127.00	\$4,508.00		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
104	TECNEC	N252-048	Tripp Lite by Eaton 48-Port Cat6 Cat5 Patch Panel Rackmount 110 Punch Down RJ45 Ethernet 1URM 568B - 2U, 19" Rack Width	1	2.00%	\$400.69	\$392.68	\$392.68		True	
105	TecNec	T18L0M4	HellermannTyton T18 Series Standard Cable Tie - Cable Tie - Black - 18 lb Loop Tensile - 8" Length - Polyamide 6.6 - 1000 Pack	1	1.99%	\$42.64	\$41.79	\$41.79		True	
106		W-75-1RL-BK	Wrapstrap tie, 1/2" w X 75' long Wrapstrap tie, 1/2" w X 75' long	1	0.00%	\$0.00	\$0.00	\$0.00		True	
107	MIDDLE ATLANTIC	HP500	Middle Atlantic 10-32 Rack Screws - Truss-Head - 500 Count - Rack Screw - 10 - 0.75" - Truss - Philips - Black - 500 / Jar	1	48.00%	\$203.00	\$105.56	\$105.56		True	
108	MIDDLE ATLANTIC	LBP-4A	Middle Atlantic LBP Horizontal 4in Offset L-Shaped Rack Cable Management Lace Bar - 10 Pack - TAA Compliant - Horizontal Lacing Bar - Black - 19" Panel Width - Aluminum - 10 Pack	1	48.00%	\$132.00	\$68.64	\$68.64		True	
109		3588748	1/4 in. x 2-1/2 in. HTB Toggle Bolt Drywall Anchor with Zinc Plated Phillips Head Screw (8-Pack)	4	0.00%	\$0.00	\$0.00	\$0.00		True	
110		KCM-INT	Labor and Installation	275	0.00%	\$112.00	\$112.00	\$30,800.00		False	

Subtotal: \$86,455.78

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
111	TECNEC	2413FS 0101000	BELDEN/ENT 2413FS 0101000 23-4P F/UTP -CMP SOL BC FEP LSPVC BLK JKT CAT6 300V 75C	1	2.00%	\$1,205.10	\$1,181.00	\$1,181.00		True	
112	TECNEC	6200UE 010U1000	Belden Security & Sound, 2 Conductor 16 AWG, BC, CMP - 1000 ft Bare Wire Audio Cable for Audio Device, Intercom, Sound System, Audio System - Plenum, CMP, FT6 - 16 AWG - Black	1	2.00%	\$540.20	\$529.40	\$529.40		True	
113	Legrand Group	CG50182	6ft/1.8M Premium High Speed HDMI Cable	40	33.01%	\$30.99	\$20.76	\$830.40		True	
114	Legrand Group	CG03983	6FT CAT6 SNAGLESS UTP CABLE-BLK	30	33.04%	\$7.99	\$5.35	\$160.50		True	
115	Chief	STMS1U	FUSION, 300 mm MOUNT, TILT	5	33.00%	\$243.00	\$162.81	\$814.05		True	
116	Chief	XSM1U	Micro-Adjust Fixed Wall Mount, X-Large	3	33.00%	\$392.00	\$262.64	\$787.92		True	
117	Crestron	CP4N	4-Series™ Control System	1	44.00%	\$3,234.00	\$1,811.04	\$1,811.04		True	
118	Crestron	TS-1080-B	10.1 in. Tabletop Touch Screen, Black	1	44.00%	\$3,800.00	\$2,128.00	\$2,128.00		True	
119	Crestron	DM-NVX- E30C	DM NVX® 4K60 4:4:4 HDR Network AV Encoder Card	13	44.00%	\$1,502.00	\$841.12	\$10,934.56		True	
120	Crestron	DM-NVX- D30C	DM NVX® 4K60 4:4:4 HDR Network AV Decoder Card	6	44.00%	\$1,502.00	\$841.12	\$5,046.72		True	
121	Crestron	DMF-CI-8	DigitalMedia Card Chassis for DM-NVX- C & DMCF, 8 Slots	2	44.00%	\$2,310.00	\$1,293.60	\$2,587.20		True	
122	Crestron	AM-TX3- 100	AirMedia® Series 3 Connect Adaptor	1	44.00%	\$800.00	\$448.00	\$448.00		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
123	Crestron	AM-TX3-200	AirMedia® Series 3 Connect Endpoint	1	44.00%	\$1,100.00	\$616.00	\$616.00		True	
124	Crestron	AM-3200-WF	AirMedia® Receiver 3200 with Wi-Fi® Network Connectivity	1	44.00%	\$2,530.00	\$1,416.80	\$1,416.80		True	
125	Crestron	DM-NVX-363C	DM NVX® 4K60 4:4:4 HDR Network AV Encoder/Decoder Card with Downmixing and Dante® Audio	2	44.00%	\$2,772.00	\$1,552.32	\$3,104.64		True	
126	Crestron	DM-NVX-E30	DM NVX® 4K60 4:4:4 HDR Network AV Encoder	2	44.00%	\$1,502.00	\$841.12	\$1,682.24		True	
127	Crestron	DM-NVX-384	DM NVX® 5K 4x1 AV-over-IP Switcher with HDMI® and USB-C® Connectivity	2	44.00%	\$3,256.00	\$1,823.36	\$3,646.72		True	
128	Crestron	DM-NVX-D30	DM NVX® 4K60 4:4:4 HDR Network AV Decoder	8	44.00%	\$1,502.00	\$841.12	\$6,728.96		True	
129		TARIFF-CRESTRON		1	0.00%	\$1,433.96	\$1,433.96	\$1,433.96		True	
130	JBL	Control 47LP	PREMIUM 6.5" LOW-PROFILE CEILING SPKR W RBI	6	2.00%	\$295.00	\$289.10	\$1,734.60		True	
131	Legrand Group	PDX-920R-SP	NEXSYS™ 9 Outlet, 20 Amp Rackmount Power with Series Surge P	1	33.00%	\$1,232.00	\$825.44	\$825.44		True	
132	TecNec	GSM4248 UX-100NAS	M4250-40G8XF-POE+ + MANAGED SWITCH	1	2.00%	\$7,726.53	\$7,572.00	\$7,572.00		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty:	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
133	Netgear, Inc	GSM4230 PX-100NAS	Netgear M4250-26G4XF-PoE+ AV Line Managed Switch - 24 Ports - Manageable - 3 Layer Supported - Modular - 46.80 W Power Consumption - 480 W PoE Budget - Optical Fiber, Twisted Pair - PoE Ports - 1U - Rack-mountable, Table Top - Lifetime Limited Warranty	1	2.00%	\$3,084.81	\$3,023.11	\$3,023.11		True	
134	Legrand Group	UPX-RLNK-2000R-8	Middle Atlantic NEXSYS Series 2RU 20 Amp UPS Battery Backup Power System with RackLink and Bank Outlet Control - 2000VA - 2U Rack-mountable - AVR - 120 V AC Input - 110 V AC, 120 V AC, 127 V AC Output - Pure Sine Wave - Serial Port - LCD Display - 8 x NEM	1	33.00%	\$4,278.00	\$2,866.26	\$2,866.26		True	
135	TECNEC	202010J	Platinum Tools 202010J EZ-RJ45 CAT6 Connectors for Solid or Stranded Conductors - 100 Jar Pack	1	2.00%	\$86.45	\$84.72	\$84.72		True	
136	TECNEC	202036J	NSI Cable Protection - Strain Relief Connector - Clear - Polycarbonate, Plastic	1	2.00%	\$32.03	\$31.39	\$31.39		True	
137	Q-Sys	CX-Q 2K4	4-Channel 500W/CH Q-SYS Network Amplifier, Lo-Z, 70V, 100V direct drive, FlexAmp™, Mic/line Inputs, 100-240V.	1	35.00%	\$3,170.00	\$2,060.50	\$2,060.50		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
138	Q-Sys	Core 24f	Q-SYS Core Processor with 24 local audio I/O channels, 160x160 total network I/O channels with 8x8 Software-based Dante license included, USB AV bridging, dual Ethernet ports for network redundancy plus two auxiliary Ethernet ports, two RS232 ports, 8x8 G	1	35.00%	\$5,830.00	\$3,789.50	\$3,789.50		True	
139	Q-Sys	NC-20X60	20x Optical Zoom 60° Horizontal Field of View, PTZ Network Camera, PoE, with HDMI and SDI output. Includes PTZ-WMB1 wall mount bracket.	2	35.00%	\$5,930.00	\$3,854.50	\$7,709.00		True	
140	Q-Sys	I/O USB Bridge	Q-SYS PoE bridging endpoint for AV-to-USB Bridging. Delivers driverless USB 2.0 connection. Includes dual LAN connections.	1	35.00%	\$2,200.00	\$1,430.00	\$1,430.00		True	
141	Q-Sys	SLDAN-32-P	Q-SYS Software-based Dante 32x32 Channel (16x16 Flows) License, Perpetual.	1	35.00%	\$985.00	\$640.25	\$640.25		True	
142	SAMSUNG	QM65C	Samsung Digital Signage Display - 65" LCD - 3840 x 2160 - 16:9 - 8 ms - LED - 500 Nit - 2160p - Speakers - HDMI - USB - DVI - Wireless LAN - Bluetooth	2	30.00%	\$1,900.00	\$1,330.00	\$2,660.00		True	
143	SAMSUNG	WA86D	Samsung WA86D 86" UHD 4K Touchscreen Commercial Monitor	1	30.00%	\$4,150.00	\$2,905.00	\$2,905.00		True	
144	Sharp NEC	PN-M322	Sharp 32" Professional Grade Display	5	42.00%	\$1,235.00	\$716.30	\$3,581.50		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
145	Shure, Inc	MXA902W-S	Shure MXA902 Microphone - White - Directional - Ceiling Mount, Wall Mount	1	36.00%	\$3,999.00	\$2,559.36	\$2,559.36		True	
146	TecNec	CRC-232-ATSC-4K	Contemporary Research 232-ATSC 4K HDTV Tuner with PS12 1.5 Power Supply & Rack Mount Kit	5	2.00%	\$1,150.00	\$1,127.00	\$5,635.00		True	
147	TecNec	N252-048	Tripp Lite by Eaton 48-Port Cat6 Cat5 Patch Panel Rackmount 110 Punch Down RJ45 Ethernet 1URM 568B - 2U, 19" Rack Width	1	2.00%	\$400.69	\$392.68	\$392.68		True	
148	TecNec	T18L0M4	HellermannTyton T18 Series Standard Cable Tie - Cable Tie - Black - 18 lb Loop Tensile - 8" Length - Polyamide 6.6 - 1000 Pack	1	1.99%	\$42.64	\$41.79	\$41.79		True	
149		W-75-1RL-BK	Wrapstrap tie, 1/2" w X 75' long Wrapstrap tie, 1/2" w X 75' long	1	0.00%	\$0.00	\$0.00	\$0.00		True	
150	MIDDLE ATLANTIC	HP500	Middle Atlantic 10-32 Rack Screws - Truss-Head - 500 Count - Rack Screw - 10 - 0.75" - Truss - Phillips - Black - 500 / Jar	1	48.00%	\$203.00	\$105.56	\$105.56		True	
151	MIDDLE ATLANTIC	LBP-4A	Middle Atlantic LBP Horizontal 4in Offset L-Shaped Rack Cable Management Lace Bar - 10 Pack - TAA Compliant - Horizontal Lacing Bar - Black - 19" Panel Width - Aluminum - 10 Pack	1	48.00%	\$132.00	\$68.64	\$68.64		True	
152		3588748	1/4 in. x 2-1/2 in. HTB Toggle Bolt Drywall Anchor with Zinc Plated Phillips Head Screw (8-Pack)	2	0.00%	\$0.00	\$0.00	\$0.00		True	

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Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
153		KCM-INT	Labor and Installation	424	0.00%	\$112.00	\$112.00	\$47,488.00		False	

Subtotal: \$143,092.41

CAD & Chief Office

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
154	TECNEC	2413FS 0101000	BELDEN/ENT 2413FS 0101000 23-4P F/UTP -CMP SOL BC FEP LSPVC BLK JKT CAT6 300V 75C	1	2.00%	\$1,205.10	\$1,181.00	\$1,181.00		True	
155	Legrand Group	CG50182	6ft/1.8M Premium High Speed HDMI Cable	20	33.01%	\$30.99	\$20.76	\$415.20		True	
156	Legrand Group	CG03983	6FT CAT6 SNAGLESS UTP CABLE-BLK	20	33.04%	\$7.99	\$5.35	\$107.00		True	
157	EXTRON	60-2040- 01	NAV E 121 1G HDMI Compact Encoder	6	42.00%	\$1,460.00	\$846.80	\$5,080.80		True	
158	EXTRON	60-2040- 02	NAV SD 121 1G HDMI Compact Scaling Decoder	10	42.00%	\$2,090.00	\$1,212.20	\$12,122.00		True	
159	EXTRON	60-1997- 02	TLP Pro 835T Black - Tabletop	2	42.00%	\$2,660.00	\$1,542.80	\$3,085.60		True	
160	HP	AS1F8AT #ABA	HP Elite Mini 800 G9 Desktop Computer - Intel Core i5 12th Gen i5-12500T - vPro Technology - 16 GB - 256 GB SSD - Mini	8	10.00%	\$909.00	\$818.10	\$6,544.80		True	
161	TECNEC	202010J	Platinum Tools 202010J EZ-RJ45 CAT6 Connectors for Solid or Stranded Conductors - 100 Jar Pack	1	2.00%	\$86.45	\$84.72	\$84.72		True	
162	TECNEC	202036J	NSI Cable Protection - Strain Relief Connector - Clear - Polycarbonate, Plastic	1	2.00%	\$32.03	\$31.39	\$31.39		True	

CAD & Chief Office

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
163	Q-Sys	Core 24f	Q-SYS Core Processor with 24 local audio I/O channels, 160x160 total network I/O channels with 8x8 Software-based Dante license included, USB AV bridging, dual Ethernet ports for network redundancy plus two auxiliary Ethernet ports, two RS232 ports, 8x8 G	1	35.00%	\$5,400.00	\$3,510.00	\$3,510.00		True	
164	Q-Sys	SLDAN-32-P	Q-SYS Software-based Dante 32x32 Channel (16x16 Flows) License, Perpetual.	1	35.00%	\$985.00	\$640.25	\$640.25		True	
165	Sharp NEC	PN-M752	Sharp 75" Ultra High Definition Professional Display	6	42.00%	\$6,225.00	\$3,610.50	\$21,663.00		True	
166	TecNec	9451P 010500	Belden 9451P CMP/Plenum Single Pair Line Level Audio Cable Str TC Shielded 22AWG - Black - 500 Foot Reel	1	2.00%	\$525.40	\$514.89	\$514.89		True	
167	TecNec	T18L0M4	HellermannTyton T18 Series Standard Cable Tie - Cable Tie - Black - 18 lb Loop Tensile - 8" Length - Polyamide 6.6 - 1000 Pack	1	1.99%	\$42.64	\$41.79	\$41.79		True	
168		W-75-1RL-BK	Wrapstrap tie, 1/2" w X 75' long Wrapstrap tie, 1/2" w X 75' long	1	0.00%	\$0.00	\$0.00	\$0.00		True	
169	MIDDLE ATLANTIC	HP500	Middle Atlantic 10-32 Rack Screws - Truss-Head - 500 Count - Rack Screw - 10 - 0.75" - Truss - Philips - Black - 500 / Jar	1	48.00%	\$203.00	\$105.56	\$105.56		True	

CAD & Chief Office

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
170	MIDDLE ATLANTIC	LBP-4A	Middle Atlantic LBP Horizontal 4in Offset L-Shaped Rack Cable Management Lace Bar - 10 Pack - TAA Compliant - Horizontal Lacing Bar - Black - 19" Panel Width - Aluminum - 10 Pack	1	48.00%	\$132.00	\$68.64	\$68.64		True	
171		3588748	1/4 in. x 2-1/2 in. HTB Toggle Bolt Drywall Anchor with Zinc Plated Phillips Head Screw (8-Pack)	1	0.00%	\$0.00	\$0.00	\$0.00		True	
172		KCM-INT	Labor and Installation	285	0.00%	\$112.00	\$112.00	\$31,920.00		False	

Subtotal: \$87,116.64

Clear Touch Displays

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
173	CLEARTOUCH	CTI-6086A+UH40	86" 6000A+ Series Interactive Panel with USB HID /AGG / 40 Points of Touch - Ultra HD. 2.2 Audio With2X18W Speaker and 2X8W Sub. Integrated 8-MicArray. Includes wall mount and Android wirelessmodule 86" 6000A+ Series Interactive Panel with USB HID /AGG / 40 Points of Touch - Ultra HD. 2.2 Audio With2X18W Speaker and 2X8W Sub. Integrated 8-MicArray. Includes wall mount and Android wirelessmodule	2	25.00%	\$8,499.00	\$6,374.25	\$12,748.50		True	



Clear Touch Displays

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
174	CLEARTOUCH	CTI-PCOPS-PC25-SMW	OPS PC Module - Intel i5 Six Core, 12th Gen / 16GB DDR4 / 256GB SSD /Ultra HD (with Microsoft Windows 11 Professional) compatible with A+ and XT panels (ADPT-120 Required with U, K, K+, X and XE panels). 1 yr limited warranty	2	25.00%	\$1,499.00	\$1,124.25	\$2,248.50		True	
175	CLEARTOUCH	CTI-STAND-ADJM-E1	Adjustable Mobile Stand Curve-Shaped Open Base with Motorized Height Adjustment, Cable Management and Anti-Collision - DOES NOT include wall mount (for use with ALL series up to 86")	2	25.00%	\$999.00	\$749.25	\$1,498.50		True	
176	CLEARTOUCH	CTS-HC100-CLMT	Folding clip style screen top mount for use with HC100 Huddle camera Folding clip style screen top mount for use with HC100 Huddle camera	2	25.00%	\$49.00	\$36.75	\$73.50		True	
177	CLEARTOUCH	CTS-HC100-UHDA	Huddle Camera - All-in-one Video Conferencing Camera with 4K Huddle Camera - All-in-one Video Conferencing Camera with 4K Huddle Camera - All-in-one Video Conferencing Camera with 4K Huddle Camera - All-in-one Video Conferencing Camera with 4K	2	25.00%	\$749.00	\$561.75	\$1,123.50		True	

Clear Touch Displays

Line #	Mfr. Name	Mfr. Part #	Product Details	Qty.	Discount	MSRP	KCM Unit Price	KCM Ext. Price	Labor	Is Taxable	Asset Tag/OC
178	CLEARTOUCH	Cleartouch -Tariff	TAF-(CTI-PCOPS-PC25-SMW) Tariff Allocation Fee as mandated by the US Government.	2	25.05%	\$126.75	\$95.00	\$190.00		True	
179	CLEARTOUCH	Cleartouch -Tariff	TAF-(CTI-STAND-ADJM-E1) Tariff Allocation Fee as mandated by the US Government.	2	25.00%	\$220.00	\$165.00	\$330.00		True	
180	CLEARTOUCH	EWR-3	E-WASTE FEE - 35" OR MORE	2	0.00%	\$6.00	\$6.00	\$12.00		True	
181	CLEARTOUCH	Freight		1	0.00%	\$0.00	\$0.00	\$0.00		True	

Subtotal: \$18,224.50

Scope of Work

See detailed Scope of Work at the end of this document.

Key Code Total Care

30 Day Key Code Total Care Bronze

Thank you for choosing Key Code Media, this quote is covered under a 30-day remote support plan. The equipment is covered under manufacturing warranty and the labor is covered by Key Code Support.

Key Code support hosts its own secure remote access support system. This system is much like a TeamViewer remote access, with the exception that it's hosted by Key Code Media and sits behind our firewall. As part of Change Me and Key Code Media support agreement, we can install this lightweight utility on all purchased computers at the discretion of facility staff. This will allow a support engineer to log in and see what the operator is seeing in real time.

Service Expectations

This support proposal includes the following Service Level agreements:

1. Provide normal business hours support
 - a. Access to M-F 9am EST - 6pm PST support line
 - b. Includes emergency and non-emergency call for:
 - i. Software Issues and Version Upgrades
 - ii. Hardware support for purchased equipment
 - iii. Remote support
 - c. Major Holidays are not included in coverage
 - i. Christmas Day
 - ii. July 4th
 - iii. Thanksgiving +1
 - iv. New Year's Day
 - v. Memorial Day
 - vi. Labor Day
2. Contract Includes Costs for Mileage Associated with support visits
 - a. Does not include for Airfare, Hotel, Rental Car, or Per-Diem
 - b. Does not include Travel Costs associated with other quotes
 - c. All Non-Covered T&E will be invoiced at actual cost

Warranty Terms

The warranty begins upon completion of install and lasts for 30 days.

Support Contract Information

Service Hotline: 818-303-3980

Email Support: Support@keycodemedia.com (Email is monitored from 9a – 6p)

Call Back Response Time

9am – 6pm response time 5 – 30 minutes

KCM Purchase Terms & Conditions

Key Code Media Purchase Terms & Conditions

- 1. Payment Terms:** All terms are subject to credit approval, otherwise, 50% deposit due with order and the remaining balance due COD unless the purchase order was pursuant to loan or lease with approved financing institution (financing documents must accompany this signed contract. Invoices are due per terms based on invoice date. Partial payment is due on partial shipments. A service handling charge of 3% for credit card payments will be added to all credit card orders.
 - 2. Service charge and/or Interest:** Any payments deferred after the due date as specified herein shall bear interest and/or service charges at the rate of 1.5% per month (calculated daily) or the maximum rate allowed by law. In addition, Key Code Media shall have all remedies afforded by the Uniform Commercial Code as adopted in the State of for any defaults by client. If any invoice remains unpaid, in full or in part, after the due date Key Code Media, Inc has full discretion in obtaining an attorney or outside agency to recovery any and all outstanding amounts. The Purchaser agrees that he/she/it is fully liable or any and all legal and/or collection fees incurred in the collection of any outstanding amounts owing to Key code Media, Inc.
 - 3. Security Interest:** Key Code Media, Inc. shall retain title to all goods until Key Code Media Inc. receives payment in full. The Purchaser hereby grants to Seller a security Interest in all goods shipped to the Purchaser and the proceeds thereof until the Purchaser pays for such goods in full. A copy of this Agreement may be filed by Seller at any time as a financing statement in order to perfect Seller's security interest.
 - 4. Representation of Solvency:** The Purchaser hereby represents that he/she/it is solvent and that on each delivery this representation shall be deemed received, unless notice to the contrary is given in writing by the Purchaser to Key Code Media, at or before the delivery of goods.
 - 5. Return of Goods:** A restocking fee of up to 30% will be charged on canceled or changed orders. No merchandise may be returned without prior consent. No return will be allowed for any items that were delivered over more than 30 days or any custom made items, used and B stock items, software products and maintenance contract. Credit on returns will be subject to the condition of the returned product upon inspection. In the event client reconfigures, reschedules or cancels an order containing special order items, client shall be subject to charges associated with the purchase of said items. Costs may include the full cost of these items in addition to any and all costs, expenses and/or penalties imposed on Key Code Media by vendors for return of goods. The Purchaser also covers the shipping on the return. Please refer to our RMA Policy for more information.
 - 6. Shipping:** Delivery dates are approximate and subject to delay due to events beyond the reasonable control of Key Code Media, Inc. Freight charges will cover for both inbound and outbound and is for estimation purposes only. The actual amount will be provided by the shipping Company after purchaser receives shipment. Key Code Media, Inc will update that information to your invoice. Partial payment is due on partial shipments.
 - 7. ALL TRADE IN CREDIT ORDERS:** Any hardware trade-ins or software licenses must be returned within 30 days upon delivery of new upgraded system. If products are not returned within 30 days, client will no longer be entitled to Trade In credit and will be charged the Trade-in credit. Client must be the original owner of the hardware or software or have a valid system transfer approved by the manufacturer.
 - 8. Taxes:** Purchaser shall reimburse Key Code Media, Inc. for all taxes, excises, or other charges that Seller may be required to pay to the government upon the sale, production, or transportation of the Goods sold hereunder. A valid Reseller Certificate or Post Production Exemption certificate must be completed in order to receive the full or partial sales tax exemption.
 - 9. Warranty:** Key Code Media technical services are not covered under manufacturer's warranties express or implied. No express or implied warranty of any kind is made with respect to the goods. In addition, no liability is assumed by our company for damage
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**BUDGETARY - LAFD EOC Conference
Rooms Upgrades
Prepared for: City Of Los Angeles**

Mar 27, 2026

and/or injury resulting from use of products supplied by this company.

10. Limitation of Liability: Except to the extent prohibited under applicable law, in no event shall Key Code Media's liability arising out of this Quotation/Purchase exceed the amount shipped by Key Code Media to the Purchaser hereunder. In no event shall Key Code Media be liable for costs of procurement of substitute products or services, lost profits or any consequential, special, incidental, or indirect damages, however caused and on any theory of liability (including negligence or strict liability), arising out of this quotation. The purchaser acknowledges and agrees that the amounts payable hereunder by the Purchaser are based in part upon these limitations, notwithstanding any failure of essential purpose of any limited remedy.

11. No claim or right arising out of a breach of this contract by client can be discharged, in whole or in part, by a waiver or renunciation of any other claim or right by Key Code Media. This contract supersedes all prior proposals, negotiations and all other terms (including terms implied on customer purchase orders). This contract can be modified or rescinded only by a writing signed by both parties.

12. Both parties agree that federal and state courts have jurisdiction and venue and this contract shall be governed by the Uniform Commercial Code (as adopted in) and the substantive and procedural laws of California. The prevailing party shall be entitled to reasonable attorney fees, costs and necessary disbursements in addition to any other relief to which such party may be entitled by virtue of this contract and applicable law.

SUBJECT TO STATE AND LOCAL TAXES WHERE APPLICABLE

F.O.B. FACTORY, FREIGHT IS ADDITIONAL

Tariff Adjustment Clause:

In the event of any increase in tariffs, duties, or other governmental charges imposed on the goods after the date of this agreement, Key Code Media has the right to pass these additional costs on to the Buyer. Such increases will be calculated based on the actual additional costs incurred by Key Code Media and will be added to the final invoice or a subsequent invoice. Key Code Media will notify the Buyer of any such adjustments as soon as reasonably possible. By accepting these Terms and Conditions, the Buyer agrees to pay any additional charges resulting from such increases.

Pricing Update from Key Code Media

Due to ongoing market volatility, Key Code Media must temporarily revise pricing on a weekly basis.

Global demand for memory and storage components, along with volatility in tariffs affecting core manufacturer products, is creating rapid and unpredictable price fluctuations across the industry. Many manufacturers are honoring pricing for only one week at a time.

Effective immediately, all Key Code Media quotes are valid for **seven days**. Quotes older than seven days will need to be refreshed to reflect current manufacturer pricing.

We understand this may be an inconvenience and appreciate your flexibility as we navigate these conditions. This policy will be revised once the market stabilizes.

Thank you for your continued partnership.

BUDGETARY - LAFD EOC Conference Rooms Upgrades

Prepared by:

Bill To:

Ship To:

Quote Information:



**Key Code Media, Inc. -
California**

Heather Williams
818-303-3900
Fax 818-303-3901
hwilliams@keycodemedia.com

City Of Los Angeles

555 Ramirez St. Spc 312
Los Angeles, CA 90012-2591
Scott La Rue
213-997-0943
scott.larue@lacity.org

City Of Los Angeles

500 E Temple St Rm 130
Los Angeles, CA 90012-2591
Scott La Rue
213-997-0943
scott.larue@lacity.org

Quote #: 246287

Version: 5
Delivery Date: 03/27/2026
Expiration Date: 04/11/2026
Terms:

Budgetary Quote Summary

Description	Amount
Room 228	\$148,271.73
Room 247	\$141,215.64
Room 248	\$86,455.78
Room 258	\$143,092.41
CAD & Chief Office	\$87,116.64
Clear Touch Displays	\$18,224.50
Subtotal:	\$624,376.70
Estimated Tax:	\$44,262.26
Total:	\$668,638.96

This Sales Quote ("SO") includes the Terms and Conditions ("T&C") available at <https://www.keycodemedia.com/purchase-terms-conditions/> and <https://www.keycodemedia.com/master-service-agreement/>, which are applicable to all professional service-related purchases. It constitutes an offer or counter-offer, as applicable, by Key Code Media, Inc. ("Seller"). This SO, along with the incorporated T&C, becomes binding upon the Buyer listed herein ("Buyer") at the earliest of the following events: (i) Buyer's acknowledgment of this agreement; or (ii) the receipt of any goods and/or services ordered under this agreement. Please note that no Buyer acknowledgment form, purchase order, or any other document can modify the terms outlined in the SO or the T&C.

For Budgetary Purposes Only

March 6, 2026

Name of Client	Name of Project
City of Los Angeles	LAFD EOC
Pre-site Engineer	Date of Pre-site
Sydney Ralston & Shelby Prendergast	2/20/2026
Contact Information	Sales Quote
TBD	TBD
Account Rep	S.O.W. Version
Heather Williams	V1.0
Key Code Media Project Manager	Project Code
TBD	PRJ41379

Install Address:

500 E. Temple St.
Los Angeles, CA 90012

1. Scope of Work:

Room 258 Scope

- **Upgraded Control System**
 - New 4 Series Crestron Processor
 - New 80 Series touch panel
 - Modernized HTML5 UI
- **Upgraded video backbone**
 - Future proof scalable IP based video distribution system
 - Full matrix routing
 - Layer 3 Netgear switches
 - 5x new small format displays
 - 2x new large format displays
 - 1x new Smartboard
 - Ability to share sources with DOC (Rm 255)
- **Video Sources**
 - Laptop connectivity at conference table
 - 2x CAD PCs
 - 5x Tuners for EOC MATV system
 - Ability to receive video signals from DOC (Rm 255)
 - Wireless screensharing via AirMedia
- **Video Conferencing**
 - PTZ conference camera with presets
 - 360-degree ceiling mounted microphone

- USB-C conference bridge
- Wireless conferencing via AirMedia

Room 248 Scope

- **Upgraded Control System**
 - New 4 Series Crestron Processor
 - New 80 Series touch panel
 - Modernized HTML5 UI
- **Upgraded video backbone**
 - Future proof scalable IP based video distribution system
 - Full matrix routing
 - Layer 3 Netgear switches
 - 2x new large format displays
 - Ability to share sources with DOC (Rm 255)
- **Video Sources**
 - Laptop connectivity at conference table
 - 2x Tuners for EOC MATV system
 - Ability to receive video signals from DOC (Rm 255)
 - Wireless screensharing via AirMedia
- **Video Conferencing**
 - PTZ conference camera with presets
 - 360-degree ceiling mounted microphone
 - USB-C conference bridge
 - Wireless conferencing via AirMedia

Room 247 Scope

- **Upgraded Control System**
 - New 4 Series Crestron Processor
 - New 80 Series touch panel
 - Modernized HTML5 UI
- **Upgraded video backbone**
 - Future proof scalable IP based video distribution system
 - Full matrix routing
 - Layer 3 Netgear switches
 - 1x NEC LED Video Wall
 - 2x new large format displays
 - 1x new Smartboard
 - Ability to share sources with DOC (Rm 255)
- **Video Sources**
 - Laptop connectivity at conference table
 - 4x Tuners for EOC MATV system
 - Ability to receive video signals from DOC (Rm 255)

- Wireless screensharing via AirMedia

- **Video Conferencing**

- PTZ conference camera with presets
- 360-degree ceiling mounted microphone
- USB-C conference bridge
- Wireless conferencing via AirMedia

Room 228 Scope

- **Upgraded Control System**

- New 4 Series Crestron Processor
- New 80 Series touch panel
- Modernized HTML5 UI

- **Upgraded video backbone**

- Future proof scalable IP based video distribution system
- Full matrix routing
- Layer 3 Netgear switches
- 1x New NEC LED Video Wall
- 2x new large format displays
- 1x new Smartboard

- **Video Sources**

- Laptop connectivity at conference table
- 5x Tuners for EOC MATV system
- Wireless screensharing via AirMedia

- **Video Conferencing**

- PTZ conference camera with presets
- 360-degree ceiling mounted microphone
- USB-C conference bridge
- Wireless conferencing via AirMedia

Chief's Office and new CAD Drone Desks Scope

- **Chief's Office**

- 2x displays: ability to view any source in Room 220
- 8" touch panel to select sources

- **CAD/Drone desks**

- 4x new displays to view all sources in Room 220
- New encoders to add CAD computers as sources to Room 220 video system
- 8" touch panel to select sources

2. Client Responsibilities:

The following items are the sole responsibility of the client, the general contractor (GC), or other designated sub-contractors, and are prerequisites for Key Code Media to complete its scope of work. Delays in fulfilling these responsibilities may result in project schedule impacts and additional charges at Key Code Media's prevailing rates.

2.1 Conduit Infrastructure and Rough-In

1. Client is responsible for the complete conduit infrastructure as required by the AV system drawings, including all conduit runs, junction boxes (J-boxes), pull boxes, and any required core drilling through walls or ceilings. All conduits shall be fully installed, swept, and pull-string ready prior to Key Code Media's cable-pull phase. Conduit fill ratios shall comply with NEC Article 358/362 and accommodate the cable types specified in the Key Code Media cable schedule.
2. Client is responsible for providing appropriately sized wall reinforcement at all display mounting locations.

2.2 Structural Requirements

3. Client is responsible for verifying that all wall structures at display mounting locations are capable of supporting the combined dead load of the Samsung displays and Chief RLT3 mount assemblies. Any wall reinforcement required shall be completed and inspected prior to Key Code Media's installation of the mounts. The Samsung QM75C (Conference Room 17R55) weighs approximately 93 lbs. / 42.3 kg unpackaged; structural adequacy for this location is particularly important.

2.3 Electrical Power Circuits

4. Client is responsible for providing all required dedicated 20-amp branch circuit to each equipment location, terminated in appropriate NEMA 5-20R receptacles within or immediately adjacent to each display and video bar installation point.

2.4 Site Access

5. Client will provide Key Code Media with contiguous, unobstructed access to all five (5) rooms covered by this scope of work for a minimum of two (2) consecutive calendar weeks following written notification by the General Contractor that the spaces are "room ready" (defined as: all finish work, flooring, ceiling, HVAC, electrical, and conduit rough-in completed and inspected). Access shall be available during normal business hours (8:00 AM – 5:00 PM, Monday through Friday) and on evenings or weekends as mutually agreed.

Key Code Media shall not be held responsible for schedule delays caused by restricted or denied access.

3. Additional Client Responsibilities

The following are expressly excluded from Key Code Media's scope of work unless separately agreed in writing:

1. All conduit, raceway, J-boxes, pull boxes, and core drilling (see Section 2.1).
2. All electrical branch circuit wiring, outlets, and panel work (see Section 2.3).
3. Structural engineering, wall reinforcement, or seismic bracing (see Section 2.2).
4. Painting, drywall patching, or finishing work of any kind.
5. Furniture, furniture power, or furniture AV integration not explicitly listed in the Bill of Materials.
6. Network infrastructure beyond AV device Ethernet drops (routers, firewalls, wireless access points, building backbone cabling).
7. Ongoing system maintenance, managed services, or remote monitoring beyond the warranty period.

Legal Disclaimer

Additional Services: After initial purchase, if there are additional services required by the customer outside of the original Quote a change order will be issued to cover costs.

Customer Furnished Equipment (CFE): Existing equipment and CFE are not the direct responsibility of Key Code Media. If this equipment interferes with our ability to complete the project an additional quote for labor may be required for completion. Existing equipment and CFE will not prohibit the sign off on any project.

3rd party vendors: Key Code is not responsible for 3rd party vendors or software. Any equipment or software purchased outside of Key Code will not affect the delivery or sign off on any project.

Security: Please note; to reduce the possibility of *hacking*, it is the client's responsibility to evaluate its own security risk and take all measures deemed necessary by your IT department. Only by request, can KCM engineers in conjunction with manufacturer support, assist your IT department with making password changes on *storage, archive, editorial, etc.*; otherwise, product will be delivered and deployed with default passwords as set by the manufacturer. This should be no less important than would your password for your *email, cell phone, bank account, etc.*

Delivery/Acceptance: Keycode Media has the right to delay job schedule due to a 3rd party contractor's job completion. Keycode Media will delay the job completion, for every day that the job is delayed by a 3rd party. Keycode Media will install per the agreed date pending product availability, it will be a joint decision of installation on both parties pending manufactures back-order items. Clients have the right to refuse installation if all parts ordered through Keycode Media are not available the day of the installation.

Travel: If travel is involved then there is a 48-hour cancellation policy. If travel cancellation occurs before the 48-hour period there will be a penalty charge applied, if it occurs after the 48-hour mark the full travel amount will be charged.

Environment: Power and power distribution is not the responsibility of Keycode Media unless specifically defined within this Scope of Work.

Business hours: Unless otherwise noted, all labor is quoted based on normal business hours. 9am to 6pm Monday through Friday.

Project Conclusion: At the conclusion of this installation Key Code Media will provide a 30-day window of phone/remote support covering installation related issues. In this 30-day window, KCM will render assistance with manufacturer related defects encountered by way of either repair, and or return, dependent upon manufacturer's warranty specifications. This support would not include training, unless otherwise purchased, nor would it cover issues arising from upgrades performed after the installation has concluded. Such upgrades could otherwise cause the technology installed to either malfunction, or not function as originally designed or intended by the manufacturer.

Client sign off: _____ **Date:** _____