



H U M A N C I R C U I T I N C.
9346 Gaither Rd., Gaithersburg, MD 20877-1416
240-864-4000 • www.humancircuit.com

SALES QUOTATION

Sales Quotation Number: SQ67179
Sales Quotation Date: 11/04/21
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Sold To:

Town of Vienna
Tony Mull
127 Center Street, South
Vienna, VA 22180
United States

Ship To:

Town of Vienna
Police Department
215 Center Streets
Vienna, VA 22180

Customer ID: C3423
Terms: See notes
Prices for specified quantities are valid for a period of 30 days.

Salesperson: Brian Willey
Telephone No.: 240-864-4025
Fax No.
E-mail: bwilley@humancircuit.com

Qty.	MFR	Model	Description	Unit Price	Extended Priced
Pkg No. : LECTERNS/STAFF -					
2	INTELL	ILSSYNERGYSW	Podium for use with Integrated 24" Dell AIO	10,518.75	21,037.50
4	SHURE	CVG18BC	Cardioid-18" Dual-Section Gooseneck Condenser Microphone	105.60	422.40
2	DELL	OPTIPLEX7490AIO	All In One Computer	1,803.86	3,607.72
2	AJA	UTAPSDI	HD/SD to USB 3.0 Interface	321.20	642.40
2	VADDIO	9998250000	AV Bridge 2x1	2,467.52	4,935.04
3	HUMANCIR	CUSTOM	6 Gang Floor Box (Lectern f/AV & Net)	236.00	708.00
4	CRESTRON	DMTX4KZ202C	Digital Media Transmitter	1,095.00	4,380.00
2	HUMANCIR	CUSTOM	1 Gang Floor Box (Network & Mic)	71.33	142.66
1	DSAN	PRO2000BTKIT2	Limitimer Conference Kit Wireless	1,887.50	1,887.50
Total for LECTERNS/STAFF					37,763.22

Pkg No. : AUDIO SYSTEM -

14	SHURE	MXW8=Z10	Desktop Base Transmitter f/ Gooseneck	609.60	8,534.40
14	SHURE	MX410LPC	10" Shock-Mounted Gooseneck, Cardioid, Less Amplifier	232.00	3,248.00
6	SHURE	MXW10=Z10	Lavalier Bodypack Transmitter	587.20	3,523.20



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4	SHURE	MX184	Condenser Lavalier Mic w/4"cbl Belt/Tie clips,Windscreen	226.40	905.60
2	SHURE	TH53B/O-MTQG	Omni-Directional Headworn Microphone / Black	599.20	1,198.40
2	SHURE	MXW2/SM58=-Z10	Handheld Transmitter	644.80	1,289.60
3	SHURE	MXWAPT8=-Z10	8 Channel Access Point	3,580.80	10,742.40
5	SHURE	MXWNCS8	8 Port Microphone Charging Station	1,866.40	9,332.00
4	SHURE	MXA910WA	Ceiling Array Microphone	4,501.43	18,005.72
2	BIAMP	TESIRAFORTEDANVT	DSP Server Bundle	3,652.26	7,304.52
2	QSC	CX204V	Amplifier 220w 70v	1,369.50	2,739.00
18	JBL	CONTROL26CT	In-Ceiling Speaker	166.40	2,995.20
4	JBL	CONTROL19CST	Ceiling Subwoofer 70V Sold in Pairs, Priced as Each	241.60	966.40
1	LISTEN	LCS12201D	Wi-Fi and IR Assistive Listening System w/ Dante	1,761.25	1,761.25
1	LISTEN	LS9001	IR Assistive Listening Transmitter Kit	972.50	972.50
1	LISTEN	LA304	ADA Compliance Signage Notification	20.00	20.00
2	ATLAS	MS10C	Floor Stand Chroma	47.68	95.36
Total for AUDIO SYSTEM					73,633.55

Pkg No. : PROJECTION EQUIPMENT -

2	DIGI PROJ	120602	4K UHD Projector	21,245.75	42,491.50
2	DIGI PROJ	115339	Lens .74:1 - .93:1 16:9 4K	3,650.75	7,301.50
2	CHIEF	VCMU	HD Projector Mount, Universal	488.80	977.60
2	DALITE	38781C	159" Diagonal @ 16:9 Tab Tensioned Screen Above Ceiling	8,095.55	16,191.10



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2	CRESTRON	DMRMC4KZSCALERC	DigitalMedia 8G+® 4K60 4:4:4 HDR Receiver and Rm Controller	1,314.00	2,628.00
2	MIDDLE ATL	PD215	2 Outlet Surge Protector	187.00	374.00
Total for PROJECTION EQUIPMENT					69,963.70

Pkg No. : CONTROL SYSTEM -

1	CRESTRON	CP4N	4-Series Control System	2,044.00	2,044.00
2	APPLE	MHQR3LLA	iPad Pro 11" 128GB/WiFi Gray	850.00	1,700.00
1	CRESTRON	CRESTRONAPP	Crestron App;refer to iTunes App Store for pricing	123.75	123.75
1	CRESTRON	GLSPARTCN	Partition Sensor	511.00	511.00
Total for CONTROL SYSTEM					4,378.75

Pkg No. : SOURCES DEVICES/WEB -

1	HUMANCIR	CUSTOM	WASP - Webpage Multiviewer	8,000.00	8,000.00
4	VISIONARYS	AVN441OEM	HD/SD H.264 Encoder - HDMI Input	2,618.44	10,473.76
2	VISIONARYS	AVN4XXOEM	Rack Kit	208.69	417.38
4	CFE	CFE	STB - TV Set Top Box-Customer Furnished Equipment		
Total for SOURCES DEVICES/WEB					18,891.14

Customer Furnished Equipment

Pkg No. : VIDEO DISTRIBUTION -

1	ROSS	NK3G34	34x34 3G/HD/SD Reclocking SDI Routing System	4,193.40	4,193.40
1	ROSS	NKIPS	Router Network Interface	930.90	930.90
1	ROSS	NKVRC	NK Virtual Routing Core Device	1,117.95	1,117.95

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Qty.	MFR	Model	Description	Unit Price	Extended Priced
2	ROSS	RCPNK1	40 LED Illuminatd Button Local / Remote Control Panel	839.55	1,679.10
2	AJA	OG3GAMA	3G SDI 4 Ch Analog Audio Embedder/Disembedder	734.80	1,469.60
2	AJA	OGHI54KPLUS	4x 3G SDI to HDMI 2.0	611.60	1,223.20
2	MERSIVE	SP8000E3	Solstice Pod Gen3 w/Perpetual Unlimited Enterprise Software	2,747.73	5,495.46
1	ROSS	OGXFRCN	OpenGear OGX Frame W/ Cooling & Adv Networking	1,965.33	1,965.33
1	CISCO	CBS35048FP4XNA	Managed 48 Port GE, Full PoE 4x1 Switch	2,016.96	2,016.96
1	CISCO	CONSNTCBS35ANX	1Year Support Subscription	238.32	238.32
2	CISCO	SFP10GAOC3M=	10GBASE Active Optical SFP+ Cable, 3M	228.28	456.56
2	VISIONARYS	E4100	4K UHD Over IP Network Encoder	780.94	1,561.88
2	VISIONARYS	DUETD2	Video and Dante/AES67 Decoder	1,043.00	2,086.00
4	CRESTRON	DMRMC4KZSCALERC	DigitalMedia 8G+® 4K60 4:4:4 HDR Receiver and Rm Controller	1,314.00	5,256.00
2	LG	55UH5FH	55" UHD Display	1,890.00	3,780.00
2	CHIEF	TS525TU	Thin Swing Arm (Large)	579.20	1,158.40
2	LG	65UH5FH	65" Display	2,283.75	4,567.50
2	CHIEF	LTM1U	Large Height Adjustable Tilt Mount	304.00	608.00
4	CHIEF	PAC526FBP4	In Wall Storage Box 4 Receptacle Outlet	561.60	2,246.40
1	CRESTRON	DMMD32X32CPU3RPS	32X32 DM Switcher W/RPS	13,432.00	13,432.00
7	CRESTRON	DMC4KZC	Input Card	803.00	5,621.00
4	CRESTRON	DMCSDI	SDI Input Card for DM Switchers	876.00	3,504.00



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Qty.	MFR	Model	Description	Unit Price	Extended Priced
6	CRESTRON	DMC4KZHD	HDMI Input Card	584.00	3,504.00
5	CRESTRON	DMC4KZCOHD	Output Card	949.00	4,745.00
4	CRESTRON	DMC4KZHDO	2 Ch HDMI HDR Scaling Output Card	1,323.53	5,294.12
Total for VIDEO DISTRIBUTION					78,151.08

Pkg No. : WHITE BOARD/SCREENS -

1	LUXOR	MB7240WW	White Board on Cart 72"x40"	486.39	486.39
2	CRESTRON	DMRMC4KZSCALERC	DigitalMedia 8G+® 4K60 4:4:4 HDR Receiver and Rm Controller	1,314.00	2,628.00
2	LG	75UL3JE	75" UHD Display	2,493.75	4,987.50
2	SALAMANDER	FPS1XLFHGG	X-Large Fixed Height Mobile Cart	2,118.75	4,237.50
Total for WHITE BOARD/SCREENS					12,339.39

Pkg No. : CAMERA SYSTEM -

4	PANASONIC	AWHE42WPJ	HD PTZ Camera White	3,485.00	13,940.00
2	PANASONIC	FEC40WMW	Wall Mount	158.40	316.80
2	PANASONIC	FECPA1	Ceiling Pole Adapter	158.40	316.80
Total for CAMERA SYSTEM					14,573.60

Pkg No. : VIDEO PRODUCTION -

1	ROSS	XPR10101M8	Xpression Prime Software & Hardware	17,808.90	17,808.90
1	ROSS	XPKNBD	XPression Custom Keyboard	1,235.40	1,235.40
1	ROSS	XPRDLQ	DataLinq Server Option	4,593.60	4,593.60



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Qty.	MFR	Model	Description	Unit Price	Extended Priced
1	FOSTEX	FXPM04CBK	2 Way Studio Monitor(sold in pairs) w/4" Woofer/Black	276.25	276.25
2	LG	27BL55UB	27" Monitor	442.50	885.00
1	SKAARHOJ	SKAPTZFLYJV1	Remote Camera Control w/Hall Effect Joystick Option	2,215.00	2,215.00
1	DELL	OPTIPLEX7490AIO	All In One Computer	1,803.86	1,803.86
1	ROSS	SRG2200	Master Sync Generator	5,323.53	5,323.53
1	ROSS	NTP2200	NTP Time Synchronizing Option	797.79	797.79
1	ROSS	XPRESSIONONLCOM1DAY	Xpression Online Commissioning 1 Day	960.00	960.00
1	ROSS	XPRESSIONONL1DAY	XPression Online Training - 1 Day	960.00	960.00
1	AJA	OG3GDA1X9	1 X 9 3G-SDI Reclocking DA DashBoard Support	457.60	457.60
1	SOUNDCRAFT	NOTEPAD8FX	Mixer with Effects	141.85	141.85
Total for VIDEO PRODUCTION					37,458.78
Pkg No. : WEB RECORD & STREAM -					
2	AJA	HELOR0	H.264 HD/SD Recorder and Streaming Appliance	1,139.60	2,279.20
2	SEAGATE	STEB8000100	8TB Expansion Desktop Hard Drive	239.75	479.50
Total for WEB RECORD & STREAM					2,758.70
Pkg No. : NETWORK -					
1	CISCO	CBS35048FP4XNA	Managed 48 Port GE, Full PoE 4x1 Switch	2,016.96	2,016.96
1	CISCO	CONSNTCBS35ANX	1Year Support Subscription	238.32	238.32



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Qty.	MFR	Model	Description	Unit Price	Extended Priced
1	CISCO	SFP10GLRS=	10G Base-LR SFP Module Enterprise	2,011.71	2,011.71
3	UBIQUITI	UAPACHDUS	UniFi AP, AC, High Density	354.36	1,063.08
1	UBIQUITI	UCCKUS	UniFi Controller, Cloud Key	120.51	120.51
Total for NETWORK					5,450.58

Pkg No. : CONNECTION CITY HALL -

1	AJA	OGFIDO2R	Dual Channel LC Fiber to 3G-SDI Converter	613.36	613.36
2	AJA	OGFIDO2T	Two Channel 3G-SDI to LC Fiber Converter	613.36	1,226.72
Total for CONNECTION CITY HALL					1,840.08

Pkg No. : AV RACK -

1	MIDDLE ATL	ERK4425LRD	44 Space 25"D Standalone Rack	996.20	996.20
1	MIDDLE ATL	PVFD44	Plexiglass Vented Front Door	1,013.20	1,013.20
1	MIDDLE ATL	LATCH	Rear Door Latch	20.40	20.40
1	MIDDLE ATL	ERKVRD44	Vented Rear Door Option f/44 Space Rack/Black	232.90	232.90
1	MIDDLE ATL	ERK4QFTFC	Integrated 4 1/2" Fan Top, Inc: 3 Quiet Fans	705.50	705.50
1	MIDDLE ATL	CBSERK25R	Skirted Wheelbase, Fits 25" Deep ERK Racks	294.10	294.10
2	MIDDLE ATL	ERKRR44	Middle Atl. Rack Rail	116.45	232.90
2	MIDDLE ATL	PDT2020CMNS	20 Outlet Power Strip	399.50	799.00
1	AVTECH	RMADTHSEN	Digital Temperature and Humidity (25')	125.00	125.00
1	AVTECH	RA3EESOBAS	3E Monitor	260.00	260.00



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Qty.	MFR	Model	Description	Unit Price	Extended Priced
1	MIDDLE ATL	LACE44OWP	44SP, 4.75" Tiepost Lacer (6 Pack)	323.85	323.85
1	MIDDLE ATL	LBP15R90	90 Degree 1.5 Offset Round Lacer (10 Pack)	104.55	104.55
2	MIDDLE ATL	VSA1626	16"-26" Telescoping Shelf	172.55	345.10
1	MIDDLE ATL	D4LK	4 Space(7ö) Rack Drawer, Black Brushed Finish, WITH KEY	311.95	311.95
1	MIDDLE ATL	BB12	Solid Copper Buss Bar, 12 Spac CE (21") Flat, Threaded 10-32	116.45	116.45
1	MIDDLE ATL	RMKB	Rackmount for Computer Keyboard and Mouse	691.05	691.05
1	MIDDLE ATL	UPS2200R8IP	8 Outlet Rack Mount UPS Power	2,466.70	2,466.70
1	MIDDLE ATL	BRK12	Vertical Rack 12RU	215.90	215.90
1	HUMANCIR	CUSTOM	Custom Wall Plate	200.00	200.00
1	HUMANCIR	CUSTOM	Rolling Wire Shelf	187.50	187.50

Total for AV RACK 9,642.25

Pkg No. : PRESS FEED PANELS -

1	AJA	OG3GDA2X4	2X4 or 1X8 3G-SDI Reclocking DA Dashboard Support	520.06	520.06
2	RADIO DESI	RUMLD4	1X4 Mic / Line Audio Distribution Amplifier	315.08	630.16
2	HUMANCIR	CUSTOM	Press Feed Panels	120.00	240.00

Total for PRESS FEED PANELS 1,390.22

Pkg No. : EQUIPMENT TOWN HALL -

1	CISCO	SFP10GLRS=	10G Base-LR SFP Module Enterprise	2,011.71	2,011.71
1	SKAARHOJ	SKAPTZFLYJV1	Remote Camera Control w/Hall Effect Joystick Option	2,215.00	2,215.00



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Qty.	MFR	Model	Description	Unit Price	Extended Priced
1	SHURE	ANI22BLOCK	Audio Network Interface Block Connectors	462.40	462.40
2	AJA	OGFIDO2R	Dual Channel LC Fiber to 3G-SDI Converter	613.36	1,226.72
1	AJA	OGFIDO2T	Two Channel 3G-SDI to LC Fiber Converter	613.36	613.36

Total for EQUIPMENT TOWN HALL 6,529.19

Pkg No. : LIGHTING -

6	BRIGHTLINE	FLXT2Z50FFIOM	LED Flex T2 Mod Rotate Fix 2'x2' Inch Offset Mnt Pnl	1,658.13	9,948.78
4	BRIGHTLINE	FLXT2Z50FFI45	LED Flex T2 Modular Rotate Fix UPoE dim,5000K	1,658.13	6,632.52
10	BRIGHTLINE	POECBL4P100	4PPoE Cable, 100' Blk	161.88	1,618.80
1	BRIGHTLINE	POECTRLDENTCORTAP	Wireless Communication Gateway	393.75	393.75
1	BRIGHTLINE	POECTRLLGBTS2824M	Denton 24-Port PoE Switch	1,191.75	1,191.75
1	BRIGHTLINE	POECTRLLPS53V3000W	Power Supply 53V 3000W	2,358.13	2,358.13
2	BRIGHTLINE	POECTRLLVS4W	4 Button Wall Station	54.25	108.50
2	BRIGHTLINE	POECTRLLVSENC144B	Low Voltage Wall Station Enclosure	608.13	1,216.26

Total for LIGHTING 23,468.49

Pkg No. : SERVICES -

156	HCI	VASCUPPE	Engineering	172.36	26,888.16
172	HCI	VASCUPPPS	Project Supervisor	94.93	16,327.96
224	HCI	VASCUPPI	Integration	82.49	18,477.76



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106	HCI	VASCUPPPM	Project Management	131.80	13,970.80
176	HCI	VASCUPPP	Programming	127.19	22,385.44
1	HCI	MATERIALS	Materials	5,520.00	5,520.00
1	HCI	TRAVEL	Travel Expenses	2,248.00	2,248.00

Total for SERVICES 105,818.12

Pkg No. : CONTINGENCY -

1	HUMANCIR	CUSTOM	Project Contingency	50,000.00	50,000.00
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Total for CONTINGENCY 50,000.00

VASCUPP (Virginia Association of State College & Univ Purchasing Professionals)
(Contract # 7058821-10JC)

TERMS:

- 50% Due at Receipt of Purchase Order
- 25% Net20 at Equipment Order
- 15% Net20 at Equipment Delivery to Human Circuit
- 10% Net20 at Project Completion

Amount Subject to Sales Tax	Amount Exempt from Sales Tax	Subtotal:	554,050.84
0.00	554,050.84	Tax:	0.00
		Shipping:	8,190.08
		Total:	562,240.92