

# PROPOSAL

Number V-21484 - 0

MCT - Broadcast Upgrade - Proposal - JJP - 032017 - V-21484

Montague Community Television  
 1 Avenue A  
 Turners Falls, MA 01376 United States  
 413-863-3200

Name:  
 Title:  
 Phone:  
 Email:

Date:  
 3/20/2017  
 Modified:  
 3/23/2017  
 Revision:  
 0








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 Chicopee, MA 01020-4619  
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**Jay Paul**  
 Broadcast Equipment Sales  
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## SCOPE

Remove existing PTZ and broadcast equipment. Install 4 new HD PTZ cameras in place of existing, cables will be run, terminated, and tested. All cables will neatly be brought back to new rack. A new production switcher will be provided with integrated graphics for time date and lower thirds. A record device will be provided to record all meetings in HD, same unit has a composite output that will feed the DVD record and Modulator. New microphones with push to talk features will be provided, these will connect to a new digital Mic snake and connect back to the rack via a single category cable. Training for all new equipment will be provided to all those interested, training can be broken up into multiple sessions.


Town Hall				Unit	Amount
<b>Camera</b>					
	1	Netgear GSM7248P	Netgear ProSafe M4100 POE+ Ethernet Switch - 48 Ports - Manageable	\$992.96	\$992.96
	4	Panasonic AW-HE40SWPJ	30x Zoom HD-SDI PTZ Camera with White Finish	\$4,050.40	\$17,180.08 *
		<i>Accessories</i>		<i>Unit</i>	<i>Amount</i>
	8	C-Tec2 CM-RG6M-BNC-EA	C-Tec2 RG6 BNC Plugs for Plenum Single, Dual, Tri or Quad Shield formats	\$2.75	\$22.00
	400	Liberty AV Solutions 24-4P-P-L6ASH-WHT-EA	Category 6A F/UTP EN series 23 AWG 4 pair shielded cable	\$1.03 **	\$411.00
	400	Liberty AV Solutions VSD2001TS-EA	White Gepco Brand RG6 Serial Digital 4.5GHz plenum Coaxial cable (FOOT)	\$1.33 **	\$533.40
	8	Platinum Tools 105101-EA	Cat6a RJ45 Boots - 1 Piece Packages: Black	\$0.17	\$1.36
	8	Platinum Tools 106190-EA	RJ45 Cat6A 10Gig Shielded Connector	\$1.34	\$10.72
	1	Panasonic AW-RP50NJ	Sub-compact remote camera controller	\$2,208.20	\$2,230.70 *
		<i>Accessories</i>		<i>Unit</i>	<i>Amount</i>
	1	Comprehensive CAT6A-14BLU	CAT6A Shielded Patch Cable Blue 14ft.	\$22.50	\$22.50
<b>Audio</b>					
	1	Behringer SD16	Stage Box with 16 Remote-Controllable MIDAS Preamps, 8 Outputs	\$612.49	\$612.49
	1	Behringer X32RACK	40-Input, 25-Bus Digital Rack Mixer with 16 Programmable MIDAS Preamps, USB Audio Interface and iPad/iPhone* Remote Control	\$873.75	\$873.75
	12	Shure MX412D/C	Gooseneck Microphone, 12", Cardioid	\$249.38	\$2,992.56

\*Price Includes Accessories  
 \*\*Rounded to the Nearest Whole Penny


## Rack

	1	Middle Atlantic ERK-2725	ERK series stand alone enclosure, 27 space, 25" outside depth	\$503.66	\$1,603.05 *
<i>Accessories</i>					
				<i>Unit</i>	<i>Amount</i>
	1	Middle Atlantic CBS-ERK-25	Caster base for ERK 25" deep	\$149.25	\$149.25
	1	Middle Atlantic ERK-RR27	27 Space rear rack rail option kit for SCRK series rack	\$48.53	\$48.53
	1	Middle Atlantic PDT-1015C-RN	PDT series corded power strip, 15 amp, 9' cord terminated, 10 outlet	\$118.55	\$118.55
	1	Valley Rack Hdwe - 13RU - 30RU Accessory	Misc Accessory rack hardware for 13RU - 30RU racks	\$574.12	\$574.12
	1	Valley Rack Hdwe - 13RU - 30RU Core	Misc Core rack hardware for 13RU - 30RU racks	\$208.94	\$208.94
	1	Middle Atlantic PDCOOL-1115R	PowerCool series integrated rackmount power distribution and cooling solution, 1 space, 15 amp, 11 outlet	\$261.66	\$261.66
	1	Middle Atlantic SSL	Low Profile Sliding Shelf	\$81.69	\$81.69



## Video Switcher

	1	LiveStream HD51	All-in-one Live Production Switcher	\$6,831.02	\$6,915.77 *
<i>Accessories</i>					
				<i>Unit</i>	<i>Amount</i>
	2	Comprehensive CAT6A-7BLU	CAT6A Shielded Patch Cable Blue 7ft.	\$15.00	\$30.00
	1	Comprehensive MHD-MHD-6PRORED	MicroFlex Pro AV/IT Series High Speed HDMI Cable with ProGrip Deep Red 6ft	\$26.25	\$26.25
	2	Comprehensive XLRP-XLRJ-10ST	Standard Series XLR Plug to Jack Audio Cable 10ft	\$14.25	\$28.50

## Monitoring

	1	Viewz VZ-185RM-P	18.5" HD broadcast IPS 8 bit monitor with integrated rack mount system	\$1,500.60	\$1,500.60
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## Recording

	1	AJA Video Systems KI-PRO-RACK	ProRes 1RU Recorder	\$1,825.43	\$1,825.43
	1	AJA Video Systems KiSTOR Dock	External dock for all KiStor Storage Modules with Thunderboltm and USB3.0 connections to host computer	\$361.43	\$361.43
	2	AJA Video Systems KI-STOR1000-USB	1TB HDD storage module with USB 3.0 connection	\$452.93	\$905.86

## Project Summary

Equipment:	\$38,338.03
Incoming Freight:	\$1,533.59
Labor:	\$5,075.00
<b>Grand Total:</b>	<b>\$44,946.62</b>

Client:

Date

Contractor: Valley Communications Systems

Date

## Terms and Conditions

\*Price Includes Accessories  
 \*\*Rounded to the Nearest Whole Penny

## **PAYMENTS (If NOT Amended Above)**

### **30% Payable with signed Sales Agreement/Purchase Order, Future Payments per Progress Billing and/or Final Billing.**

**Quote Valid for 60 days.** Please include a copy of this quote with your purchase order. Quote does not include taxes (if not listed above). Quote does not include permits or fees that may be required. Valley Communications Systems, Inc. warrants the installation performed by Valley for 60 days from date of installation, unless you have a valid Service Contract or if stated otherwise above. After the 60 day warranty, any work performed will be billed at standard labor rates. All service will take place during normal working hours.

#### **Customer Responsibilities**

1. Designate a key customer representative to act as project manager. This individual will coordinate the activities of internal customer departments and services required for successful completion of the project.
2. Installation and termination of Fire alarm system, and/or interconnect, as needed.
3. Provide Valley Communications personnel prompt and unrestricted access to work areas for the duration of the project.
4. Provide adequate and secure space for storage of equipment, cable, hardware, and tools during the installation. This space will be as close as possible to the work area.
5. Provide conditioned 120 VAC power, conduit, back boxes and other raceway as necessary to operate equipment to be installed. If permanent power is not available at time of installation, temporary service will be supplied.
6. Computer Hardware, Internet connectivity, as well as the installation of all supporting computer software and drivers, all LAN provisioning, switches, routers, network connections, servers, operating systems and systems integration required to effectively run your installed interactive or other hardware device(s) and display equipment, unless specifically stated otherwise, is the exclusive responsibility of the Customer.
7. Provide any cutting, patching, painting or fire-safing as required.
8. All conduits, ductwork, and cable trays needed for cable runs will be free and clear, and supplied with a pull string.
9. Building Vibration can impact AV Systems, including audio noise and visual image degradation. Valley Communications is not responsible for building vibration. If required, dampening devices are available at an additional charge.
10. Valley will add a 2% surcharge for Credit Card Purchases.

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**Did you KNOW...?** Valley Also Sells & Installs: Broadcasting & Public Access TV Systems, Cabling Installation - Voice and Data, Clocks Bells & Intercoms, Digital Signage Solutions, Digital Video Display Systems, Mass Notification Systems, Gunshot Detection Systems, Security & Surveillance Systems, SMART Classroom Solutions, Sound Masking Solutions, Sound Systems, Network Services - Phone, Internet & Data, Telephone Systems - Traditional & Hosted, Video Conferencing & More....

**We are your SINGLE-SOURCE for Technology Integration.**

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State Contracts: OFF30, FAC64, ITT50 (MA) 13PSX0090, B-05-019 (CT) State Licenses: #7159-C (MA) #CT-C5-192407 (CT) #RI-TSC-46 (RI)

Affirmative Action / Equal Opportunity Employer

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