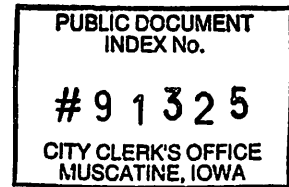


Subject: RE: City Broadcasts - Equipment Proposal & 2010 Contract
Date: Wednesday, May 19, 2010 10:12 AM
From: Bishop, Chad <cbishop@eicc.edu>
To: Gregg Mandsager <gmandsager@ci.muscatine.ia.us>



Greg,

Great questions.

As far as the cameras go the key noticeable upgrades will be that they will all be matching in color and image quality. They will have a sharper more professional look than the current cameras (especially that really old one on the tripod). Additionally, we will have 3 cameras that are remote controlled instead of 2, so more angles and coverage. It should also be noted that these cameras pan/tilt much quieter than the current cameras, so not as noticeable.

The Newtek Tricaster Computer will allow for simple addition of character generations (CG's). The operator will easily be able to add titles to the council members as they speak from time to time, maybe a title line of the current agenda item, and have a nice sharp graphic that indicates the date of the program (i.e. "Muscatine City Council Meeting, May 18th, 2010")

We will also be able to create and roll-in a title sequence and credits at the end that is sharper and easier to manage. The software does offer live internet streaming, though this will require a fairly robust internet connection, which could be looked into later on if needed.

There is a cheaper version of the Tricaster that sacrifices a few options including only allowing 3 inputs instead of 6, which would make displaying the PowerPoints a little tricky. If a graphics upgrade is not needed, then there is a 4 input video mixer by DataVideo that would work great (a graphics computer could be added to this option at a later date). These latter options would save about \$3500 to \$4000.

Sound: I have ECS, Inc. of Davenport, Iowa handle the in-house sound PA, as it is beyond my expertise. The TV broadcast audio is simply taken from the output of the PA mixer that they set up many years ago. If there are concerns regarding audio within the room itself, I would

contact them for support. I believe the current set-up is workable, however it might need some tweaking (certain mics turned up, etc). However a fresh overhaul would definitely allow for improvement, as the speakers and mixer are quite dated. It seems like it would be nice to have an extra mic on the table, as well. I would prefer to treat the PA sound and TV upgrades separately, but would be happy to be the contact for communicating with ECS, as this is part of the agreement we have with the City.

Let me know what else I can clarify.

Chad Bishop
MCC

-----Original Message-----

From: Mandsager, Gregg [mailto:gmandsager@ci.muscatine.ia.us]
Sent: Tuesday, May 18, 2010 10:41 AM
To: Bishop, Chad
Cc: Lueck, Nancy
Subject: Re: City Broadcasts - Equipment Proposal & 2010 Contract

Chad:

Thanks for the email and info.

So that I can best describe what these items offer over our current system, can you give me a brief description of what changes these items bring? What do we gain?

How about the software? What is this utilized for?

How do we stand with our sound equipment?

Much appreciated and looking forward to making the improvements.

Gregg

On 5/18/10 10:04 AM, "Bishop, Chad" <cbishop@eicc.edu> wrote:

Greg,

CITY HALL EQUIPMENT UPGRADE: Brad Hesford mentioned that you were inquiring the proposal I created regarding equipment purchases to upgrade the City Hall TV broadcasts. I have attached a document with my recommendations. I would need to get three quotes prior to actually purchasing the equipment, but have based the figures on my initial research. In the past, MCC has purchased the equipment, documented it as inventory, and then added the cost to the subsequent quarterly bill.

2010 CONTRACT BETWEEN CITY AND EASTERN IOWA COMMUNITY COLLEGE DISTRICT:

Attached please also find my proposed contract for the next three years. The existing contract expires July 1st of this year. I understand that you may have questions regarding the services that MCC has been providing the City for the past couple of decades, and would welcome an opportunity to meet with you and/or communicate via telephone/email.

Chad Bishop
MCC Video Department
563-288-6070

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City Council Chambers TV Equipment Upgrade

Attached please find three quotes specific to the equipment upgrade proposal. Below is a listing of the equipment specified:

- 1) 3 -Sony BRC-300 Remote Camera
- 2) 1 Sony RM-BR300 Remote Control
- 3) 3 Sony RS-232c 49' Control Cable
- 4) S-Video Cables (50, 2x100)
- 5) 3 FEC Z330 Wall Mounts
- 6) 1 Tricaster Production Suite
- 7) 24" Samsung LCD Monitor
- 8) 19" Samsung LCD HDTV
- 9) Winsted Encompass-2 60" Workstation/Riser

Bid #1: B&H Photo Video:	\$18651.21
Bid #2: Hi-Tech Enterprises:	\$20,890.00
Bid #3: ECS. Inc.	\$17,323.50

NOTE: Please anticipate an installation charge of \$390.00 to be added to the above totals. There will also be a few miscellaneous cabling/hardware purchases necessary, however they will not be significant.

Prepared by Chad Bishop
MCC Video Department
6-08-2010

B&H Photo Video

420 9th Ave.

New York, NY 10001

800-947-8003

Fax (PO's): 800-851-5292



Winsted Encompass-2 60" Multimedia Modular Workstation Return (Left), Model ... [more info](#)

B&H #WIE4877 • MFR #E4877 **White Glove Delivery Available**

Important Notice!

Item will be drop shipped directly from the manufacturer/distributor. Item is non-cancelable and non-returnable. Usually ships in 2-4 weeks.

Our Price:	Sub Total:	Quantity:
\$938.50	\$938.50	<input type="text" value="1"/>

[View Accessories](#)

Winsted E4885 Encompass-2 Workstation Riser [more info](#)

B&H #WIE4884 • MFR #E4884

Important Notice!

Item will be drop shipped directly from the manufacturer/distributor. Item is non-cancelable and non-returnable. Usually ships in 2-4 weeks.

Our Price:	Sub Total:	Quantity:
\$349.95	\$349.95	<input type="text" value="1"/>

[View Accessories](#)



Samsung LN19C450 19" HDLCD TV [more info](#)

B&H #SALN19C450 • MFR #LN19C450E1DXZA **Free Shipping (USA)**

Our Price:	Sub Total:	Quantity:
\$296.00	\$296.00	<input type="text" value="1"/>

[View Accessories](#)

[View Protection Plans](#)



Samsung 2494SW 24" Widescreen LCD Monitor [more info](#)

B&H #SA2494SW • MFR #2494SW

Our Price:	Sub Total:	Quantity:
\$219.95	\$219.95	<input type="text" value="1"/>

[View Accessories](#)

[View Protection Plans](#)



Comprehensive S4P-S4P-50HR Male 4-Pin S-Video to Male 4-Pin S-Video Cable- 50.0' ... [more info](#)

B&H #COCSV4M4M50 • MFR #S4P-S4P-50HR

Important Notice!

This is not a regularly stocked item. Estimated arrival at B&H is 7-14 business days. You will be charged upon placing your order.

Our Price:	Sub Total:	Quantity:
\$22.99	\$45.98	<input type="text" value="2"/>

[View Accessories](#)



Comprehensive S-Video 4-pin Male to 4-pin Male Cable - 100 ft [more info](#)

B&H #COCSV4M4M100 • MFR #S4P-S4P-100HR

Important Notice!

This is not a regularly stocked item. Estimated arrival at B&H is 7-14 business days. You will be charged upon placing your order.

your order.

Our Price:	Sub Total:	Quantity:
\$54.99	\$109.98	<input type="text" value="2"/>

[View Accessories](#)



Sony RC815 Daisy-Chain VISCA/RS-232C Control Cable for EVI-D30 and ... [more info](#)
 B&H #SORC815 • MFR #RC815

Our Price:	Sub Total:	Quantity:
\$52.95	\$158.85	<input type="text" value="3"/>



FEC BRCWM-Z330 Wall Mount [more info](#)
 B&H #FEBRCWMZ330 • MFR #BRCWM-Z330

Important Notice!

This is a special order item and is non-cancelable and non-returnable. Est. arrival at B&H is 2-4 weeks (subject to availability). You will be charged upon placing your order.

Our Price:	Sub Total:	Quantity:
\$206.50	\$619.50	<input type="text" value="3"/>



Sony RM-BR300 Optional Joystick Remote Control Panel for BRC-300, EVI-D100 ... [more info](#)
 B&H #SORMBR300 • MFR #RMBR300

Our Price:	Sub Total:	Quantity:
\$1,289.00	\$1,289.00	<input type="text" value="1"/>

[View Protection Plans](#)



Sony BRC-300 1/4-Inch 3-CCD Megapixel Widescreen Communications Camera ... [more info](#)
 B&H #SOBRC300 • MFR #BRC300 **Free Shipping (USA)**

Our Price:	Sub Total:	Quantity:
\$3,479.95	\$10,439.85	<input type="text" value="3"/>

[View Accessories](#)

[View Protection Plans](#)



NewTek Tricaster [more info](#)
 B&H #NETCE • MFR #TC002000-0101 **Free Shipping (USA)**

Our Price:	Sub Total:	Quantity:
\$3,995.00	\$3,995.00	<input type="text" value="1"/>

[View Accessories](#)

[View Protection Plans](#)

- Shipping Information
- Our Return Policy
- Your Privacy and Security
- Setup a B&H Tax Exempt Account

Calculate Shipping Charges

Choose Your Country

Enter Zip Code

[calculate shipping](#)

SubTotal: \$18,462.56

Tax: \$0.00

Standard ship Charge: \$188.65*

Total: \$ 18,651.21



Hi-Tech Enterprises, Inc.
4400 118th Avenue North, Suite 203,
Clearwater, FL 33762

727-573-9600 (ph) 727-573-9606 (fax)
888-354-2508

PRICING QOUTE:

CLIENT: Muscatine Community College Video Department

DATE: 6-3-2010

The NewTek TriCaster with Sony BRC-300 Robotic Camera System

The NewTek TriCaster with Sony BRC-300 Robotic Camera System comes complete with everything needed to start your video projects and presentations. Seamlessly mix audio, video, still images, titles, and PowerPoint presentations into one compelling message. These cameras offer the flexibility of being used with portable solutions and/or in-house fixed fixtures (wall mount, ceiling mount...)

The Complete System includes:

- 3 Sony BRC-300 Robotic 3 Chip Cameras
- 3 Wall Mounts for Cameras
- 1 Tricaster
- 1 Tricaster VM
- 1 Sony RM-BR300 Remote
- 1 17" LCD Monitor
- 3 100' cabling
- 1 Training DVD
- Free Freight (delivered w/in 48 states only)

SubTotal: \$20,890

Tax: \$0.00

Shipping: \$0.00

TOTAL: \$20,890

This professional camera system is ready to be implemented in your facility quickly and efficiently.

Videoequipment.com is Hi-Tech Enterprises Inc.. We sell [professional video and broadcast equipment](#) and our inventory displays some of the best video audio equipment in the industry. The Hi-Tech Trading Company specializes in buying and selling professional new and used industrial broadcast video equipment, with full facilities liquidation. We will come to you de-install and remove your old equipment and give you cash. We are also Authorized SONY Dealers. We Sell many different products, makes and models some being Sony HVR-V1U, betacam, DVCAM, Anycast, DXC, DSR, PVM, PVW, EVID, HVR, HDVS, PDW, DFS, HD, SP, etc.... We offer [camera packages](#), [training](#), [installations](#), and turnkey solutions for any video need you may have. Along with customizing, building, and repairing NLE (Non Linear Editing) computer video editing and broadcasting systems using products like Newtek VT, Tricaster (Standard, PRO, Studio), Adobe, LightWave, SpeedEDIT, Matrox RTX 100 Xtreme Pro, RT X2 non-linear video editing, Axio LE, Avid, etc... Contact us about film, tape, VHS to DVD, CD, [conversions and duplications](#), video equipment rentals, and your next video production

ECS, INC.

ELECTRONIC COMMUNICATION SYSTEMS

5665 Tremont Ave. * Davenport Iowa * 52807

Voice: (563) 322-1525 Fax: (563) 322-5920 www.ecsdav.com

Equipment Quotation

Client Copy

060110-64-KG

Quotation Date: 06/01/2010

Valid Through: 07/08/2010

Page: 1

Mailing Address

Chad Bishop
Muscatine Community College
152 Colorado St
Muscatine, IA 52761-5396
563-288-6070 563-288-6071

Shipping Address

Chad Bishop
Muscatine Community College
152 Colorado St
Muscatine, IA 52761-5396

Qty	Model #	Mfg	Description	List Price	Sell Ea	Sell Ext
3	BRCWMZ330/FEC	FEC	Wall Mounting Bracket for BRC-300	220.00	180.00	540.00
1	TCEFull	Newtek, Inc.	TriCaster™ Educational Full Unit	3995.00	3525.00	3525.00
1	B2430H	Samsung	24" LCD Monitor	375.00	275.00	275.00
1	LN19C450E1D	Samsung	19"LCD HDTV,720p,2-HDMI,1-Component,1-USB,PC,Game Mode,Anynt, Headphone Jack,	379.00	299.00	299.00
3	BRC-300	Sony	1/4-Inch 3-CCD Megapixel Widescreen Camera w/Pan/Tilt/Zoom/Focus & Exposure Remote Controls & 16:9 / 4:3 Aspect Options	4899.00	3275.00	9825.00
1	RM-BR300	Sony	P/T CAMERA REMOTE CONTROL	1575.00	1243.00	1243.00
3	SVDC50	Sony	50' RS 232 Control; Cable w Visca Connectors	89.00	70.00	210.00
2	SV4-SV4-100	TecNec	100' S-Video Cable	89.95	53.00	106.00
1	SV4-SV4-50	TecNec	50', M-M, S-Video Cable	49.95	32.50	32.50
1	E4877	Winsted	Encompass-2 Multi Media Work Station Return (LEFT)	1173.00	929.00	929.00
1	E4884	Winsted	Encompass-2 Multi Media Work Station (Riser)	423.00	339.00	339.00

Submitted By: Green, Kevin

Extension: 4393

Accepted By: _____ **P.O. #:** _____

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ELECTRONIC COMMUNICATION SYSTEMS

5665 Tremont Ave. * Davenport Iowa * 52807

Voice: (563) 322-1525 Fax: (563) 322-5920 www.ecsdav.com

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Mailing Address

Chad Bishop
Muscatine Community College
152 Colorado St
Muscatine, IA 52761-5396
563-288-6070 563-288-6071

Shipping Address

Chad Bishop
Muscatine Community College
152 Colorado St
Muscatine, IA 52761-5396

Qty	Model #	Mfg	Description	List Price	Sell Ea	Sell Ext
	Equipment List	Equipment Sell	Custom	Labor	City Tax	State Tax
	\$23,773.85	\$17,323.50			\$0.00	\$0.00
	Shipping	Terms	F.O.B.	Client #	Ship VIA	Bid Total
		30	Origin	505	Best Way	\$17,323.50

Notes

VGA display for Newtek's TriCaster is not included but can be added at an additional charge. Newtek requires us to send them a copy of your schools purchase order in order to receive educational pricing contained in this quote.

Submitted By: Green, Kevin

Extension: 4393

Accepted By: _____ P.O. #: _____