

REQUEST FOR PURCHASE IN EXCESS OF \$20,000/CHANGE ORDER



To: Mayor & City Council

From: Scott Denfeld
Video Production Coordinator

Date: Dec. 4, 2012

Subject: Request for Purchase – Mobile Production System

Agenda Item #: IV.I.

The Recommended Bid is

Within Budget

Not Within Budget

Date Bid Opened or Quote Received:
Nov. 27, 2012

Bid or Expiration Date:
N/A

Company:
Z Systems
Amazon.com
B&H Photo Video

Amount of Quote or Bid:
\$24,407.21
\$24,423.21
\$24,553.79

Recommended Quote or Bid:
Z Systems

General Information:

To maintain high standards of video production and adapt to changing video production and broadcast technology, the Communications & Technology Services Department has planned through the 2012 Capital Improvement Plan for the purchase of a mobile production system (Project COM-10-005). The proposal is for a NewTek Tricaster 455, a self-contained system that allows crews to produce live events in a broadcast-style format. Multiple cameras, inputs such as computers with PowerPoint presentations, as well as graphics and music can all be edited and broadcast live on location. Though staff had originally considered a Ross CrossOver mobile switcher system, the NewTek Tricaster was deemed a better fit for Edina Community Channel 16 because of its advanced keying and virtual set functions.

Such a system will allow City staff to offer the same style of production on location that we currently offer in the Council Chambers, including the ability to record and edit on the fly. By significantly streamlining the process of video production while offering new capabilities, this will serve to enhance events such as the State of the Community, Town Hall-style events, concerts and other community events. It also offers us the ability to “key-on-the-fly,” which allows staff to insert backgrounds via green screen, much the same way that news and weather organizations do. This is something that we do now in a much less efficient manner, costing additional staff hours.

We are recommending the purchase be made through Z Systems because of their low bid and because they are a local company that provides product support.



Z Systems, inc.

3724 Oregon Avenue South
Saint Louis Park, MN 55426

Tel. 952-974-3140

Fax. 952-974-3141

www.zsyst.com

fueling creativity

Purchase Agreement

DATE: 11/28/2012 QUOTE #: 24636

P.O. #: FOB:

TERMS: Net 15

PROJECT: *Try a TriCaster 455 Q4 '12*

SOLD TO:

City of Edina
Jennifer Bennerotte
4801 W. 50th Street
Edina, MN 55424

SHIP TO:

City of Edina
Scott Denfeld
4801 W. 50th Street
Edina, MN 55424

ITEM	DESCRIPTION	QTY	UNIT COST	TOTAL:
NT-FG-000017-R001	NewTek TriCaster™ 455 - includes Control Surface and additional Media Drive * 4 simultaneous live video sources, in any combination of HD-SDI, HD Component, SD-SDI, SD Component, Y/C (BNC) or Composite connections and resolutions * 14 switcher channels * 5 channels for static graphics or watch folder * 24 HD live virtual sets, with multiple camera angles, real-time reflections, specular highlights, animated zoom and presets * Configurable for up to 8 output connections and 2 independent A/V output signals 2 x SDI (Program and AUX) 2 x Analog configurable for Component or Y/C (BNC) + Composite (Program and AUX) * Multi-track, multi-format recording of up to 4 simultaneous channels via IsoCorder™ technology HDMI output (Program) Network output for live streaming (Program)	1	19,995.00	19,995.00T
NT-FG-000005-R001	VIRTUAL SET EDITOR =====			
	NewTek TriCaster™ Virtual Set Editor 2 (includes two licenses / 1 stand-alone and 1 TriCaster)	1	1,347.00	1,347.00T
	MONITOR =====			
BTL2150PJ	Panasonic 21.5" HD/SD monitor w/ 1920 x 1080 resolution (LCD) Video: BNC x 1, Y/PB/PR: BNC x 3, SDI: BNC x 2, HDMI: HDMI (type A) x 1 (HDCP supported, VIERA Link not supported), PC: D-SUB 15 pin x 1	1	1,410.00	1,410.00T
Shipping	(Shipping Charges Will Be Added To The Final Invoice)	1	0.00	0.00T

As an authorized representative of the organization listed above, I hereby order and agree to purchase these products and/or services from Z Systems based on the terms and conditions set forth in this agreement and the attached or included 'Z SYSTEMS INC. Terms and Conditions Rev 3.14.08,' which can be found at www.zsyst.com/terms.pdf. All pricing quoted is subject to change / management approval at time of order entry/acceptance. Any returns, if accepted by our vendors, will be subject to a 20% restocking fee.

Subtotal:	\$22,752.00
Sales Tax: (7.275%)	\$1,655.21
TOTAL:	\$24,407.21

SIGNATURE: _____

Thanks for your interest in Z Systems