



CLIENT NAME: East Baton Rouge Parish Sheriffs Office

PROJECT NAME: **Bid# 919 (Video Conferencing System)**

**MULTI-POINT VIDEO-CONFERENCE CONTROL SYSTEM”.**

PROPOSAL DATE: 2011-01-18

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Proposal is valid for 30 days.

**GLOBAL DATA SYSTEMS**

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## Product Information:



# TANDBERG Quick Set C20

Transform any meeting space into a video communications hub. The TANDBERG Quick Set C20 delivers the absolute quality of 1080p video in a simple-to-deploy, easy-to-manage and easy-to-use system. Whether you're just getting started with video communications or conducting a large-scale deployment, the Quick Set C20 delivers the performance you would expect from a larger system — in a compact, feature-rich package.



Quick Set C20 includes the Codec C20, PrecisionHD 1080p 4x or 12x Camera, Performance Mic 20, remote control and cables.

GET THE MOST FROM YOUR INVESTMENT. WITH **PROFESSIONAL SERVICES**, TANDBERG EXPERTS SUPPORT TANDBERG QUICK SET C20 DEPLOYMENT AND TRAINING. VISIT [WWW.TANDBERG.COM](http://WWW.TANDBERG.COM)

#### DESIGN FEATURES

- Transforms a flat panel display into a 1080p high-definition meeting space
- Simple, intuitive connections make set up as easy as connecting a DVD player
- Quick Set C20 provides up to 1080p30 resolution with a 4x zoom camera
- Quick Set C20 Plus provides up to 1080p30 and 720p60 resolution with a 12x zoom camera
- Standards-compliant 1080p solution — compatible with standards-based video without loss of features
- Sleek, compact design

#### APPLICATION FEATURES

- Share multimedia and presentations at the touch of a button
- Basic API available over IP (Telnet or SSH)
- Dual-display option available
- HD content sharing with 720p and WXGA

#### PERFORMANCE FEATURES

- Optimal definition up to 1080p30
- H.323/SIP up to 6 Mbps
- Takes advantage of the TANDBERG Total Solution for Management, including Multiway, recording and streaming and firewall traversal services

[www.TANDBERG.com](http://www.TANDBERG.com)

# TANDBERG

#### SET DELIVERED COMPLETE WITH:

Codec C20, PrecisionHD 1080p 4x or 12x Camera, Performance  
Mic 20, remote control, cables and power supply

#### BANDWIDTH

H.323/SIP up to 6 Mbps point-to-point  
720p30 from 788kbps  
720p60 from 1152kbps  
1080p30 from 1472kbps

#### FIREWALL TRAVERSAL

TANDBERG Expressway® Technology  
H.460.18, H.460.19 Firewall Traversal

#### VIDEO STANDARDS

H.261, H.263, H.263+, H.264

#### VIDEO FEATURES

Native 16:9 Widescreen  
Advanced Screen Layouts  
Intelligent Video Management  
Local Auto Layout

#### VIDEO INPUTS (2 INPUTS)

##### 1X HDMI INPUTS, SUPPORTED FORMATS:

1920 x 1080@60, 59.94 Hz (1080p60)  
1920 x 1080@50 Hz (1080p50)  
1920 x 1080@30, 29.97 Hz (1080p30)  
1920 x 1080@25 Hz (1080p25)  
1920 x 1080@24, 23.97 Hz (1080p24)  
1280 x 720@60, 59.94 Hz (720p60)  
1280 x 720@50 Hz (720p50)  
720 x 480@60, 59.94 Hz (480p60)  
640 x 480@60 Hz (480p60)  
1600 x 1200@60, 60 Hz (UXGA)  
1280 x 1024@60, 75 Hz (SXGA)  
1024 x 768@60, 70, 75, 85 Hz (XGA)  
800 x 600@60, 60, 72, 75, 85 Hz (SVGA)  
1920 x 1200@50, 60 Hz (WUXGA)  
1680 x 1050@60 Hz (WSXGA+)  
1440 x 900@60 Hz (WXGA+)  
1280 x 768@60 Hz (WXGA)

##### 1X DVI-I INPUTS, SUPPORTED FORMATS:

Analog (VGA):  
1920 x 1080@60 Hz (1080p)  
1280 x 720@60 Hz (720p)  
1600 x 1200@60 Hz (UXGA)  
1280 x 1024@60, 75 Hz (SXGA)  
1280 x 960@60 Hz  
1024 x 768@60, 70, 75, 85 Hz (XGA)  
1920 x 1200@50 Hz (WUXGA)  
1680 x 1050@60 Hz (WSXGA+)  
1440 x 900@60 Hz (WXGA+)  
1280 x 800@60 Hz (WXGA)  
1280 x 768@60 Hz (WXGA)  
Digital (DVI-D):  
1920 x 1080@60, 59.94 Hz (1080p60)  
1920 x 1080@50 Hz (1080p50)  
1920 x 1080@30, 29.97 Hz (1080p30)  
1920 x 1080@25 Hz (1080p25)  
1920 x 1080@24, 23.97 Hz (1080p24)  
1280 x 720@60, 59.94 Hz (720p60)  
1280 x 720@50 Hz (720p50)  
720 x 480@60, 59.94 Hz (480p60)  
640 x 480@60 Hz (480p60)  
1600 x 1200@60, 60 Hz (UXGA)  
1280 x 1024@60, 75 Hz (SXGA)  
1024 x 768@60, 70, 75, 85 Hz (XGA)  
1920 x 1200@50 Hz (WUXGA)  
1680 x 1050@60 Hz (WSXGA+)  
1440 x 900@60 Hz (WXGA+)  
1280 x 768@60 Hz (WXGA)

#### VIDEO OUTPUTS (2 OUTPUTS)

##### 2X HDMI OUTPUT, SUPPORTED FORMATS:

1920 x 1080@60 Hz (1080p60)  
1280 x 720@60 Hz (720p60)  
1600 x 1200@60 Hz (UXGA)  
1280 x 1024@60 Hz (SXGA)  
1024 x 768@60 Hz (XGA)  
800 x 600@60 Hz (SVGA)  
640 x 480@60 Hz (VGA)  
1920 x 1200@50 Hz (WUXGA)  
1360 x 768@60 Hz  
1366 x 768@60 Hz  
1280 x 768@60 Hz (WXGA)

##### LIVE VIDEO RESOLUTIONS (ENCODE/DECODE)

176 x 144@30 fps (QCIF)  
352 x 288@30 fps (CIF)  
512 x 288@30 fps (w288p)  
576 x 448@30 fps (w448p)  
768 x 448@30 fps (w448p)  
704 x 576@30 fps (4CIF)  
1024 x 576@30 fps (w576p)  
1280 x 720@30 fps (720p30)  
1920 x 1080@30 fps (1080p30)\*\*  
512 x 288@60 fps (w288p60)  
768 x 448@60 fps (w448p60)  
1024 x 576@60 fps (w576p60)  
1280 x 720@60 fps (720p60)\*\*  
640 x 480@30 fps (VGA)  
800 x 600@30 fps (SVGA)  
1024 x 768@30 fps (XGA)  
1280 x 768@30 fps (WXGA)

#### AUDIO FEATURES

G.711, G.722, G.722.1, 84 kbps MPEG4 AAC-LD

#### AUDIO FEATURES

CD-Quality 20KHz Mono  
1 acoustic echo canceller  
Automatic Gain Control (AGC)  
Automatic Noise Reduction  
Active lip synchronization

#### AUDIO INPUTS (4 INPUTS)

2 x microphone, 4-pin MiniJack  
2 x RCA/Phono (mixed to mono)

#### AUDIO OUTPUTS (3 OUTPUTS)

2 x RCA/Phono (dual mono)/1 x HDMI, (digital main audio)

#### DUAL STREAM

H.239 (H.323) dual stream  
BFCP (SIP) dual stream  
Support resolutions up to WXGAp15  
(Main video maximum 720p30)

#### PROTOCOLS

H.323  
SIP

#### EMBEDDED ENCRYPTION

H.323/SIP point-to-point  
Standards-based: H.235 v2 & v3 and AES  
Automatic key generation and exchange  
Supported in Dual Stream

#### IP NETWORK FEATURES

DNS lookup for service configuration  
Differentiated Services (QoS)  
IP adaptive bandwidth management (including flow control)  
Auto gatekeeper discovery  
Dynamic playout and lip-sync buffering  
H.245 DTMF tones in H.323  
Date and Time support via NTP  
Packet Loss-based Downsampling  
URI Dialing  
TCP/IP  
DHCP  
802.1x network authentication  
ClearPath

#### SECURITY FEATURES

Management via HTTPS and SSH  
IP Administration Password  
Menu Administration Password  
Disable IP services  
Network Settings protection

#### NETWORK INTERFACES

1 x LAN/Ethernet (RJ-45) 10/100/1000 Mbit

#### OTHER INTERFACES

USB device for future usage

#### PRECISIONHD 1080P

1/3" CMOS  
12 x zoom / 4 x zoom  
+15°-25° tilt, +/-90° pan  
43.5° vertical field of view  
72° horizontal field of view  
Focus distance 0.3m-infinity  
1920 x 1080 pixels progressive @ 60fps (12 x version)  
1920 x 1080 pixels progressive @ 30fps (4 x version)  
Other formats supported (configurable through Dip-switch):  
\*1920x1080@60fps (HDMI only)  
\*1920x1080@50fps (HDMI only)  
1920x1080@30fps  
1920x1080@25fps  
\*1280x720@60fps  
\*1280x720@50fps  
1280x720@30fps  
1280x720@25fps  
Automatic or manual focus/brightness/white balance  
Far-end camera control  
\*Daisy-chain support (Visca protocol camera)  
Dual HDMI and HD-SDI output  
Upside-down mounting with automatic flipping of picture

#### SYSTEM MANAGEMENT

Support for the TANDBERG Management Suite  
Total management via embedded SNMP, Telnet,  
SSH, XML, SOAP  
Remote software upload: via web server, SCP, HTTP, HTTPS  
Remote control and on-screen menu system  
1 x RS-232 for local control and diagnostics (Y-cable required)

#### DIRECTORY SERVICES

Support for Local directories (My Contacts)  
Corporate Directory  
Unlimited entries using Server directory supporting  
LDAP and H.350  
Unlimited number for Corporate directory (through TMS)  
200 number local directory  
Received Calls  
Placed Calls  
Missed Calls with Date and Time

#### POWER

Auto-sensing power supply  
100-240 VAC, 50/60 Hz  
75 watts max. for codec and main camera

#### OPERATING TEMPERATURE AND HUMIDITY

0° C to 35° C (32° F to 95° F) ambient temperature  
10% to 90% Relative Humidity (RH)

#### STORAGE AND TRANSPORT TEMPERATURE

-20° C to 60° C (-4° F to 140° F) at RH 10-90% (non-condensing)

#### APPROVALS

Directive 2006/95/EC (Low-Voltage Directive) — Standard EN 60950-1  
Directive 2004/108/EC (EMC Directive) — Standard EN 55022,  
Class B — Standard EN 55024 — Standard EN 61000-3-2/3-3  
Approved according to UL 60950-1 and CAN/CSA-C22.2 No.  
60950-1-07  
Complies with FCC15B Class A

#### DIMENSIONS CODEC C20

Length: 13.8/35.0 cm  
Height: 1.2/3.0 cm  
Depth: 6.7/12.7 cm  
Weight: 4 lbs/1.8 kg

\*not supported on floor-mount camera

\*\* requires option

All specifications subject to change without notice, system specific may vary.

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MTBF PRODUCT RELIABILITY/MTBF The predicted reliability is expressed in the expected random Mean Time Between Failures (MTBF) for the electronic components based on the Power On Hours:

Power On Hours (POH) > 60,000 hours

Useful Life Cycle > 8 years

ISO 9001 certificate is available upon request

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# TANDBERG SOLUTIONS

**Simple Deployment.  
Absolute Quality.  
Outstanding Value.**



## **TANDBERG QUICK SET C20: A COMPLETE 1080P VIDEO PACKAGE**

In today's global economy, even the smallest business needs to stay connected with customers, partners and vendors, no matter where they are located. Whether you are a small to medium business (SMB) or a large enterprise just getting started with video, the right video collaboration can help transform your business, reduce expenses and accelerate decision making. Through a unique combination of 1080p video, simple design and price-to-performance value, the TANDBERG Quick Set C20 is uniquely positioned to help SMBs deploy a first time video solution, as well as help the enterprise scale an existing video conferencing solution throughout the entire organization. To be able to deliver this level of value, a video system must meet three key criteria:

- Easy to administer and use
- Absolute 1080p quality video experience
- Maximum return on investment

The TANDBERG C20 is a high definition, room-based video collaboration system that delivers on all counts. Simple in design but rich in features, the C20 provides the quality video experience that can help any business grow, without draining the budget.



## **FIVE EASY STEPS. IT'S THAT SIMPLE.**

In any organization, a video collaboration solution must be easy to install, easy to manage and easy to use, especially within the small and medium business where dedicated IT resources are not always available. The C20 embodies this philosophy. Installation is a simple 5-step process that makes deploying a new system as simple as connecting a DVD player. Management through the TANDBERG Management System (TMS) streamlines the user experience, making video a natural extension of the communications network. With a robust set of tools for scheduling, booking and end-user maintenance, the C20 will grow with you as your need for additional video rooms expands.



# TANDBERG SOLUTIONS

**Simple Deployment.  
Superior Quality.  
Outstanding Value.**

## **ABSOLUTE QUALITY.**

TANDBERG 1080p. It is the gold standard in high-definition video communications, but what does it really mean to business results? To be effective, video communications must be as natural and as clear as possible — the higher the quality, the more compelling video becomes. The C20 packs a rich user experience into a compact room-based solution. With options for 1080p30 or 720p60 resolution, the C20 ensures a user experience that clearly communicates the subtle facial expressions and body language that go unnoticed with lower-resolution systems. The C20 also offers high-resolution collaboration with WXGA and full duplex stereo sound to complete the video collaboration experience. The bottom line to your business is a level of clarity between you, your customers, partners and vendors that far surpasses audio-only communication.



## **REDEFINING VALUE.**

Consider that the cost of a single C20 system is less than one international business trip. Factor in the time wasted in transit and limited productivity, as well as the other intangible costs of travel, and now a C20 system makes even more fiscal sense. The value of C20 extends well beyond what can be measured in a P&L statement. Organizations that adopt video consistently report a renewed sense of team unity, a more productive environment, greater access to expertise and clearer lines of communication. Value is not just about cost — it's about getting the most for your money and protecting your investment. With a simple design, intuitive interface and 1080p HD quality, the C20 packs many of the features of more expensive systems into a single package. Never before have the benefits of 1080p HD video collaboration been so accessible.

## **SIMPLICITY + QUALITY + VALUE = MAXIMUM ROI**

The Quick Set C20 is a video collaboration package that can be deployed in minutes and provide financial return for years. A simple yet robust tool that provides optimal video quality at a competitive price, the only people who will love it more than your staff are your accountants.

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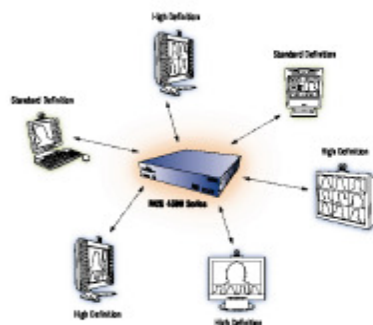
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## TANDBERG Codian MCU 4500 Series

The TANDBERG Codian MCU 4500 Series is the industry's leading full high-definition multimedia conferencing bridge. It delivers superior video and voice with an easy-to-use, versatile management interface. Compatible with all major vendors' endpoints, each model maintains its capacity and performance in every configuration, delivering the best experience for each participant, every time.



GET THE MOST FROM YOUR INVESTMENT. WITH **PROFESSIONAL SERVICES**, TANDBERG EXPERTS SUPPORT TANDBERG CODIAN MCU 4500 SERIES DEPLOYMENT AND TRAINING. VISIT [WWW.TANDBERG.COM](http://WWW.TANDBERG.COM)

### DESIGN FEATURES

- Standards-based and compatible with all major vendors' endpoints
- Easy-to-use, versatile management interface
- Up to 40 video plus 40 voice ports
- Over 50 custom layouts
- Comprehensive wideband audio support
- Support for both SIP and H.323 endpoints
- PacketSafe™ technology minimizes effects of network packet loss
- Compact size: 2U tall and 19" rack mountable

### APPLICATION FEATURES

- TANDBERG Codian ConferenceMe™ for multipoint desktop video
- Enables transition from SD to HD using TANDBERG Codian ClearVision™
- Integrated with TANDBERG Management Suite (TMS)
- Offers full interoperability with ISDN networks using stand-alone TANDBERG Codian or third party ISDN gateways
- Compatible with Microsoft Office Communication Server
- Fully integrated, with built-in gatekeeper and streaming server
- Multiview™

### PERFORMANCE FEATURES

- High Definition Continuous Presence on every port
- TANDBERG Codian Universal Port™ technology ensures each participant receives the best possible experience
- Constant high capacity
- Bandwidth per site up to 4 Mbps
- Video resolutions up to 1080p 30fps

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TANDBERG is now  
part of Cisco.



MODEL	VIDEO PARTICIPANTS	WITH 1080P CAPACITY UPGRADE OPTION	ADDITIONAL VOICE PARTICIPANTS	VIDEO STREAMING UNICAST/MULTICAST
MCU 4506	12 x 720p 6 x 1080p	12 x 1080p	12	24/unlimited
MCU 4510	20 x 720p 10 x 1080p	20 x 1080p	20	40/unlimited
MCU 4515	30 x 720p 15 x 1080p	30 x 1080p	30	60/unlimited
MCU 4520	40 x 720p 20 x 1080p	40 x 1080p	40	80/unlimited

VFO-4500	Video Firewall Option — enables second Ethernet connection to additional networks (e.g., Internet)
WCO-4505/WCO-4510/WCO-4515/WCO-4520	Web Conferencing Option — includes TANDBERG Codian ConferenceMe™ for multipoint desktop video; alternatively provides content streaming, annotation and chat capabilities
MHD-4505/MHD-4510/MHD-4515/MHD-4520	1080p Capacity Upgrade Option — enables maximum HD port count at 1080p

\*Maximum number of unicast streams is dependent on network topology. When using the WCO feature, the maximum number of unicast streams supported by the 4515 and 4520 is 50.

#### HIGH-DEFINITION PERFORMANCE

Up to 1080p 30 fps H.264 4 Mbps continuous presence  
Comprehensive HD audio  
Dual video H.239

#### VIDEO STANDARDS

H.261, H.263, H.263+, H.263+++, H.264

#### VIDEO RESOLUTION

From QCIF up to 1080p (1920 x 1080) including interlaced  
ICIF and ISIF  
4:3 and 16:9 aspect ratios

#### FRAME RATES

30 frames or 60 fields per second

#### AUDIO STANDARDS

G.711, G.722, G.722.1, G.728, G.729, MPEG-4 AAC-LC,  
MPEG-4 AAC-LD, Polycom® Siren147G.722.1 Annex C

#### PROTOCOLS

H.323, SIP, H.236 (AES), SRTP, TLS, H.239 (dual video), VNC,  
SFCP, H.243 (chair control), FTP, RTP, RTSP, HTTP, HTTPS, DHCP,  
SNMP, NTP, NTLM (authentication)

#### BANDWIDTH

Up to 4 Mbps with both H.263 and H.264, for each site  
in all conference modes including advanced continuous presence

#### UNIVERSAL TRANSCODING AND TRANSLATING

Combine HD and SD within the same conference  
Automatic audio/video transcoding and translating on all calls  
Any bandwidth, any resolution, any video or audio codec can be  
used on any video call within the same conference  
Each participant has their own personal encode

#### STREAMING VIDEO

Built-in streaming server  
View using Windows Media Player™, RealPlayer™ or QuickTime™  
Streaming of slides (H.239 and VNC)  
Text chat  
Unicast and multicast  
UDP, TCP or HTTP  
Independent choice of bandwidth and codec

#### LOCALIZATION AND CUSTOMIZATION

Custom IVR/auto attendant audio prompts and graphics  
Uploadable multi-language support  
Unicode conference and site names

#### MCU FEATURES

Dial in or dial out via Web server  
Standalone or using gatekeeper  
Configurable audio and video auto attendant  
Advanced continuous presence as standard on all ports  
Automatic selection of best layout  
Individual layout selection using remote control or Web pages  
Over 60 custom layouts  
Widearea (18.9) support  
Active speaker selection using remote control or voice activated  
Floor assignment through Web page or management application  
Far-end camera control tunneling using remote control or Web  
Text identification of sites  
On-screen text messaging to individual or all sites  
Built-in conference scheduling and reservation  
On-demand and ad hoc conferences  
Dual video using H.239  
Presentation mode: add slides from PC using VNC™  
Automatic lecture mode  
Preview of conference and individual camera on Web pages  
Web Conferencing Option — those without endpoints  
Web still interface  
Uploadable bitmaps for voice participants  
Video association for IP and traditional PBXs  
Automatic connection to audio conference  
Multiway™ — enables TANDBERG video endpoints to initiate  
ad hoc multiparty calls

#### TANDBERG CODIAN CONFERENCE™

Content Sharing  
Multiple layouts  
Firewall friendly  
Independent transcode per participant  
Up to 12 simultaneous connections  
Client computer requirements:  
Refer to the list of verified PCs and Webcams under  
the support section of the TANDBERG website

#### AUDIO FEATURES

Wideband audio mixing  
Built-in and uploadable auto attendant voice prompts  
Automatic gain control, adjustable gain, power indication,  
Individual audio mute using web pages

#### BUILT-IN WEB SERVER

Complete configuration, control and monitoring of the  
system and conferences

#### BUILT-IN GATEKEEPER

Resolution of E.164 numbers  
Registration of conferences, endpoints and gateways  
Up to 25 devices can register

#### SYSTEM MANAGEMENT

XML management API  
Management via embedded web server  
RS-232 for local control and diagnostics  
Syslog for diagnostics  
Configurable event logs and full H.323 and SIP decoding  
Configuration backup to network  
Secure upgrades through Ethernet or CompactFlash  
Call Detail Records  
SNMP

#### QUALITY OF SERVICE

Configurable DSCP or TOS/IP precedence

#### NETWORK RESILIENCE

Codian Packet Safe™ technology provides intelligent  
downspeeding, packet pacing and packet loss concealment  
to ensure optimum video and audio quality  
Dynamic jitter buffering  
Alternate gatekeepers

#### SECURITY FEATURES

Seven levels of access rights and privileges for users  
Strong password policy  
Pin-protected conferences  
Conference locking  
Secure non-PC hardware and operating system  
AES encryption, 128 bit key, H.236  
SIP encryption  
TLS certificate verification  
VFO — second Ethernet port  
Audit log

#### INTERFACES

RJ45 Ethernet, 10/100/1000 Mbps full/half duplex,  
manual or auto sensing  
RJ45 serial port  
CompactFlash socket  
39 status LEDs

#### ENVIRONMENTAL DATA

Operating temperature 0°C to 35°C ambient  
Relative humidity below 95% (non-condensing)

#### PHYSICAL DIMENSIONS

Height 3.43" 87 mm (2U)  
Width 17.4" 442 mm  
Depth 19.29" 489 mm  
Weight 33 lbs, 15 kg  
19" rack mountable (kit supplied) or standalone  
Power 100–240 VAC, 50/60Hz  
600W maximum power consumption

#### APPROVALS AND COMPLIANCE

European safety: EN 60950-1:2001  
USA safety: UL 60950-1 First Edition  
Canada safety: CSA 60950-1-03  
CB Scheme certificate, CE Marked  
EMC:  
EN 60522 class A,  
EN 61000-3-2, EN 61000-3-3,  
EN 60524: EN 61000-4-2, -3, -4, -5, -6, -11,  
FCC Part 15 class A,  
VCCI class A,  
AS/NZS 3548 (C-Tick),  
CCC Approved: GB4943-2001, GB9254-1998,  
YY/T963-1998  
NAL Certificate (China)  
RoHS compliant

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May 2010

**TANDBERG**

www.TANDBERG.com





## TANDBERG Content Server

With the TANDBERG Content Server, organizations can share knowledge and enhance communication by recording video conferences. Access live and on-demand presentations, distance education classes and corporate training sessions — anywhere, anytime. Distribute live or recorded content to any computer, download to your favorite portable media device or share through iTunes U.



GET THE MOST FROM YOUR INVESTMENT. WITH PROFESSIONAL SERVICES, TANDBERG EXPERTS SUPPORT CONTENT SERVER DEPLOYMENT AND TRAINING. VISIT [WWW.TANDBERG.COM](http://WWW.TANDBERG.COM)

### DESIGN FEATURES

- Appliance-based architecture for easy deployment and high reliability
- 1U rack mountable
- Built-in, easy-to-use, Web-based management interface
- Built-in Web-based content library
- Interoperates with a range of complimentary multivendor products

### APPLICATION FEATURES

- Live and on-demand streaming
- Scheduled and ad hoc call support with dial-in and dial-out capabilities
- Record and stream video and H.239 dual-stream presentations from any H.323 or SIP video-conferencing unit
- Content creation from anywhere using TANDBERG Expressway™
- Compatible with all major streaming formats, including Windows Media® Flash® and QuickTime®
- Support for major distribution servers and corporate web portals
- Editing and library features for simple content creation and retrieval
- Supports download of content to PC, MAC and portable media devices

### PERFORMANCE FEATURES

- Support for five concurrent calls, up to two of which can be streamed live
- Video-conference bandwidth up to 2 Mbps
- Synchronized streaming of video and presentation in live and on-demand modes
- Unicast and multicast streaming support
- Internal and external storage capabilities
- Support for Active Directory authentication via LDAP
- Call configuration and access rights management
- Cluster up to 10 Content Servers
- Support for SQL Server 2008 with TCS clusters
- Export and import conferences from one Content Server to another

**TANDBERG**

TANDBERG is now  
part of Cisco.



## SYSTEM MANAGEMENT AND SCHEDULING

Easy configuration using serial port management console  
Total management via embedded Web server  
API for customized integration  
One click to record scheduled conferences with TANDBERG Management Suite and TANDBERG Scheduler  
Simple addition of audio-only outputs for recording of scheduled conferences with Microsoft® Outlook® or IBM Lotus Notes®  
Utilize TANDBERG Management Suite to monitor TCS status, such as free disk space  
Allows Administrators to set maximum streaming bandwidth limits to fit their network rules

## RECORDING

Pre-defined template-based recording options  
Full flexibility through built-in Web-based Template Editor  
Personal and System Recording Aliases for ultimate flexibility  
Record presentations or video from live dual stream (H.239 or DuoVideo)  
Supports H.323 endpoints, MCUs, Gateways and SIP  
Record up to (5) simultaneous H.323 or SIP video calls  
Calls can be received at up to 2 Mbps, up to 720P HD resolution for main camera and 1024x768 for H.239 source  
Calls may include main video/audio and H.239/Duo  
Recorded calls are transcoded into streaming and downloadable file formats, including Windows Media, Flash, MPEG4 and Real Media formats  
Every call is recorded directly to disk for "off-line" transcoding after the call completes  
Optional record start countdown  
Personal sandbox for safe working on recorded content before publishing  
Optional automated email notifications to content owners on completion of recording  
Recording indicator on TANDBERG Codien MCU calls

## LIVE AND ON-DEMAND STREAMING

Up to 2 calls (of the total 5) can be streamed live in a single format and size  
Embedded Native Windows Media Streaming Server  
Support for streaming Flash® content when integrated with customer-provided Wowza Media Server  
Support for streaming MPEG4 content when integrated with customer-provided Apple Quicktime or Darwin Streaming Servers  
Support for streaming Real Media content when integrated with customer-provided Real Networks Helix Servers  
Flash, MPEG4 and Real Media content can be viewed as a progressive download without external streaming servers  
\*requires Flash Player 9 Update 3 or higher

## STREAMING

Live (unicast and multicast)  
On-demand (unicast)  
Native support for streaming Microsoft Windows Media™ via an embedded Windows Media™ server  
Support for external streaming servers (Microsoft Windows Media™ Server, Wowza Media Server, Apple QuickTime™ Streaming Server, and Real Networks Helix)

## PORTABLE DEVICES

Support for Apple iPod and Microsoft Zune

## DISTRIBUTION SERVER

Support for Apple's Podcast Producer  
Support for iTunes U

## CONTENT LIBRARY

Thumbnail images  
Download options  
RSS feed subscription to provide alternate access to Content Library  
Searchable content library Web interface  
Conference categories for easy content management  
Conference access and metadata can be pre-configured through the use of Recording Aliases  
Share conference link enables users to easily identify and share recordings  
View live and recorded content through Content Viewer Web interface  
Create content by dialing out from the interface  
Editable index  
Content Editor enables trimming and joining conferences  
Supports major Web browsers (Internet Explorer, Mozilla Firefox, Safari)  
Context-sensitive help in the interface  
Simplified graphical Template Editor for easy creation of new recording templates  
Automatic bandwidth detection gives the user the best viewing experience for their Internet connection  
Play Options allows the user to manually select their preferred bandwidth option for the media

## CONTENT VIEWER

Intuitive Content Viewer with support for Windows Media Player™, Adobe® Flash® Player, Microsoft Silverlight™ (Mac only), QuickTime™ and RealPlayer™  
Multiple video layouts are supported, including:  
Switching layout  
Joined layout  
Picture out of Picture video layout  
Dual stream or still image content presented alongside main video  
Layout button in the content viewer enables switching through available layouts (Only for Picture out of Picture)  
Video, audio and content fully synchronized  
Pause and seek for recorded content

## NETWORK INTERFACES

2 x Ethernet (10/100/1000 Mbps) (1 for future use)

## BANDWIDTH

H.323 and SIP up to 2 Mbps

## VIDEO STANDARDS

H.261, H.263, H.263+, H.264

## LIVE VIDEO RESOLUTIONS

QCIF (176x144 pixels)  
CIF (352x288 pixels)  
VGA (640x480)  
4CIF (704x576)  
SVGA (800x600)  
XGA (1024x768)  
448p (576x448)  
w288p (512x288)  
w448p (768x448)  
w576p (1024x576)  
720p (1280x720) — supported for H.264 only

## AUDIO STANDARDS

G.711, G.722, G.722.1, AAC-LD

## FRAME RATES

Up to 30 frames per second

## FIREWALL TRAVERSAL

TANDBERG Expressway™ Technology  
Auto NAT  
H.460.1B, H.460.1B Firewall Traversal

## STORAGE

Large capacity internal storage (500 GB hard disk)  
Support for external network storage using NAS

## QUALITY OF SERVICE

Dynamic jitter buffering  
Packet loss concealment

## SECURITY FEATURES

Secure management via HTTPS  
Integration with Active Directory via LDAP for access  
Password protected conferences  
Full access control lists on all content library items

## APPROVALS

CE Declaration to EU Low Voltage Directive 2006/95/EC (Europe — EN60950-1)  
Directive 89/336/EEC (EMC Directive)  
— Standard EN 55022, Class A  
— Standard EN 55024  
— Standard EN 61000-3-2/3-3  
Approved according to UL 60950-1  
and CAN/CSA C22.2 No. 60950-1-03  
Complies with FCC15B Class A

## ENVIRONMENTAL DATA

Operating temperature: +10° C to 30° C (50° F to 86° F)  
Relative humidity: 10% to 90%  
Storage and transport temperature: -20° C to 80° C  
(-4° F to 140° F) non-condensing

## POWER

100–240VAC, 50–60Hz, 350W max.

## PHYSICAL DIMENSIONS

Height: 1.7" (44mm)  
Width: 16.5" (430mm)  
Depth: 20" (508mm)  
19" rack mountable, 1U height, includes rack rails

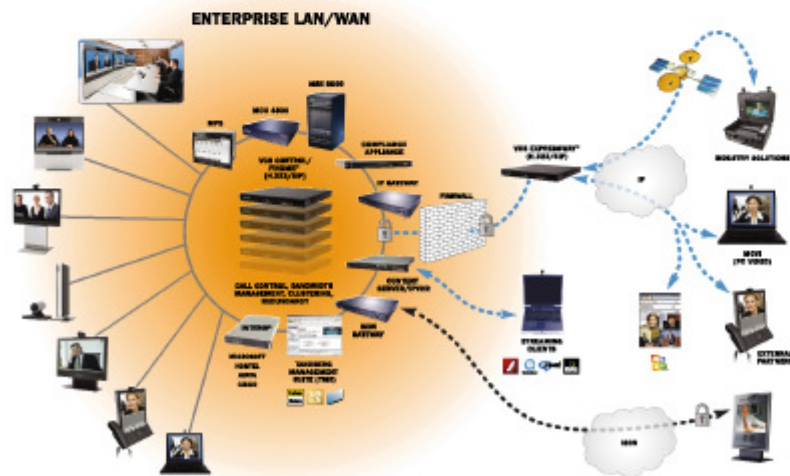
All specifications subject to change without notice, system specific may vary.

All images in these materials are for representational purposes only, actual products may differ.

TANDBERG and Expressway are registered trademarks or trademarks of TANDBERG in the U.S. and other countries.

All other trademarks are property of their respective owners.

Features shown in this product sheet may require TANDBERG Content Server version 34 or greater software.



# TANDBERG Content Server

TANDBERG WORLD HEADQUARTERS  
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Voice: +47 67 135 136  
tandberg@tandberg.com

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Voice: +1 212 687 6885  
tandberg@tandberg.com

May 2010

## Proposed Solution / Financial Proposal



**TANDBERG**

TANDBERG is now  
part of Cisco.



### Price Quotation

Date: 1/18/2011  
Deal ID:  
Quote ID: 652840  
Quote Name: East Baton Rouge Sheriff Office - Video Conference Hardware RFP  
Quote Status:  
Deal Expiration:  
Cisco Account Manager: Brett Brock

### Who's Involved

#### End Customer:

Les Summers  
EAST BATON ROUGE SHERIFF OFFICE  
GOVERNMENT BLG 221 ST LOUIS STREET  
  
BATON ROUGE LA  
US 70821  
225-389-4833  
lsummers@ebsro.org

#### Partner:

George Torres  
GLOBAL DATA SYSTEMS INC  
537 Cajundome Blvd  
Suite 111  
  
Lafayette LA  
USA 70506  
+1 225 754 4749  
georget@getgds.com

Price List: Global Price List US Availability

Currency: USD

#	Part Number	Part Description	Quantity
	117700	TANDBERG Quick Set C20 includes Codec C20 w/NPP, PrecisionHD 1080p 4x camera, Performance Mic 20 microphone, TRC 5 remote control and cables.	7
	117700V31D	TANDBERG Quick Set C20 1 Year Domestic Customer Care Service	7
	1153601C	TANDBERG Content Server- 5 recording ports and 2 live outputs	1
	1153601CV31D	TANDBERG Content Server-5 recording ports and 2 live output 1 Year Domestic	1
	194505A	MCU-4505 12 Port High Definition MCU (including Web Conferencing Option). Can also be used as a 6 Port 1080p encode MCU at no additional cost.	1
	194505AV31D	MCU-4505 12 Port High Definition MCU 1 Year Domestic Customer Care Service	1
			0
TOTAL			\$ 99,843.00

Price Quotation

Date: 1/18/2011  
Deal ID:  
Quote ID: 652840  
Quote Name: East Baton Rouge Sheriff Office - Video Conference Hardware RFP with 3 Years Maintenance  
Quote Status:  
Deal Expiration:  
Cisco Account Manager: Brett Brock

Who's Involved

End Customer:

Les Summers  
EAST BATON ROUGE SHERIFF OFFICE  
GOVERNMENT BLG 221 ST LOUIS STREET  
  
BATON ROUGE LA  
US 70821  
225-389-4833  
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USA 70506  
+1 225 754 4749  
georget@getgds.com

Price List: Global Price List US Availability

Currency: USD

#	Part Number	Part Description	Quantity
	117700	TANDBERG Quick Set C20 includes Codec C20 w/NPP, PrecisionHD 1080p 4x camera, Performance Mic 20 microphone, TRC 5 remote control and cables.	7
	117700V31D	TANDBERG Quick Set C20 3 Year Domestic Customer Care Service	7
	1153601C	TANDBERG Content Server- 5 recording ports and 2 live outputs	1
	1153601CV31D	TANDBERG Content Server-5 recording ports and 2 live output 3 Year Domestic	1
	194505A	MCU-4505 12 Port High Definition MCU (including Web Conferencing Option). Can also be used as a 6 Port 1080p encode MCU at no additional cost.	1
	194505AV31D	MCU-4505 12 Port High Definition MCU 3 Year Domestic Customer Care Service	1
			- 0
TOTAL			\$ 122,222.00



**PRODUCT SUMMARY SHEETS:****TANDBERG Quick Set C20 includes Codec C20 w/NPP, PrecisionHD 1080p 4x camera, Performance Mic 20 microphone, TRC 5 remote control and cables.**

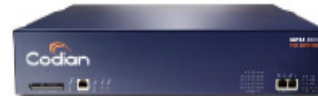
The TANDBERG Quick Set C20 is a simple but powerful room-based video collaboration system that delivers 1080p quality video at an outstanding value. -Transfor many HD display into a meeting place  
 -Simple intuitive connections make set up as easy as connecting a DVD player -Optional 1080p30 or 720p60 resolution -Share multimedia and presentations at the touch of a button -Up to 4 Mbps H.323/SIP point to point

**TANDBERG Content Server - 5 recording ports and 2 live output**

With the TANDBERG Content Server, organizations can share knowledge and enhance communication by capturing any video-conferencing recording. Access live and on-demand presentations, distance education classes and corporate training sessions anywhere, anytime. Distribute live or recorded content to any computer, download to your favorite portable media device or share through iTunes U.

**MCU-4505 12 Port High Definition MCU (including Web Conferencing Option). Can also be used as a 6 Port 1080p encode MCU at no additional cost**

Integration with TANDBERG Management Suite; Individual transcoding enables the best conference for every endpoint regardless of capabilities; ClearVision utilizes Codian's vast processing power to enhance SD endpoints; Available in 12-, 20-, 30- and 40-Port options full HD \*4510 image shown



## **OPTIONAL ON-SITE INSTALLATION**



TANDBERG is now  
part of Cisco.

### Price Quotation

Date:	1/18/2011
Deal ID:	
Quote ID:	652840
Quote Name:	East Baton Rouge Sheriff Office - Video Conference Installation (OPTIONAL)
Quote Status:	
Deal Expiration:	
Cisco Account Manager:	Brett Brock

### Who's Involved

**End Customer:**

Les Summers  
EAST BATON ROUGE SHERIFF OFFICE  
GOVERNMENT BLDG 221 ST LOUIS STREET

BATON ROUGE LA  
US 70821  
225-389-4833  
lsummers@ebrso.org

**Partner:**

George Torres  
GLOBAL DATA SYSTEMS INC  
537 Cajundome Bld  
Suite 111

Lafayette LA  
USA 70506  
+1 225 754 4749  
georget@getgds.com

**Price List:** [Global Price List](#) [US Availability](#)

Currency: USD

#	Part Number	Part Description	Quantity
	117700V07D	TANDBERG Quick Set C20 Domestic On-site Installation	7
	1153601CV07D	TANDBERG Content Server - 5 recording ports and 2 live output Domestic On-site Installation	1
	194505AV07D	MCU-4505 12 Port High Definition MCU Domestic On-site Installation	1
			1
			1
			0
<b>TOTAL</b>			<b>\$ 13,800.00</b>

### Note

**RFP & Addendums:**

**EAST BATON ROUGE PARISH SHERIFF'S OFFICE  
P. O. BOX 3277  
BATON ROUGE, LA 70821**

**BID #919 (10/11)**

**SPECIFICATIONS AND BID FORMS FOR MULTI-POINT VIDEO-CONFERENCE CONTROL SYSTEM**

Sealed bids will be received until 10:00 a.m., Tuesday, January 4, 2011 in room 286 at the East Baton Rouge Parish Sheriff's Office, Government Building, 222 St. Louis St., Baton Rouge, La. 70821 for MULTI-POINT VIDEO-CONFERENCE CONTROL SYSTEM. All bids shall be submitted in a sealed envelope clearly marked "Sealed Bid for MULTI-POINT VIDEO-CONFERENCE CONTROL SYSTEM".

The East Baton Rouge Sheriff's Office (EBRSO) is requesting proposals, on behalf of the Research and Development Department, for a Multi-Point Video-Conference Control System to improve two-way video interaction for our main Headquarters and sub-stations.

Electronic forms of all bid documents are available online at:  
[www.centralbidding.com](http://www.centralbidding.com)

If you experience problems in downloading the documents, contact, Capt. Mike Crawford, Purchasing Agent. The phone number is 225-389-4833. The e-mail address is [mcrawford@ebrso.org](mailto:mcrawford@ebrso.org).

Bidder shall attach warranty information to this bid. The warranty will be a factor in the awarding of this bid. Optional extended warranty information may be submitted also.

Bids are being requested on the following:

**MULTI-POINT VIDEO-CONFERENCE CONTROL SYSTEM** as specified below:

- Multipoint server(s)
- Video center(s)
- Micropods
- Communication Package(s)

\*Note: Please bid using the format of completing the cost to fully equip two offices that are in need communicating w/ the other. The overall unit price will then be used to add additional sites.

**Unit Bid Price** \$14,263.29  
(Per office)

**Total Bid Price** \$99,843.00 (one year maint.)  
(7 offices w/ support devices)

**Unit Bid Price** \$17,460.29  
(Per office)

**Total Bid Price** \$122,222.00 (three year maint.)  
(7 offices w/ support devices)

In accordance with the provisions of Title 38:2251 et.seq., preference is hereby given to materials, supplies or equipment which are manufactured, processed, produced or assembled in Louisiana, quality being equal to other materials, supplies or equipment offered by companies outside of the State of Louisiana.

Do you claim this preference? YES \_\_\_\_\_ NO X\_\_\_\_\_

Specify location within Louisiana where this product is manufactured, processed, produced or assembled.

\_\_\_\_\_

Have you attached the qualifying letter according to the requirements of the INSTRUCTIONS TO BIDDERS? YES \_\_\_\_\_ NO X (not specified)\_\_\_\_\_

Specify each item that you are claiming a preference on \_\_\_\_\_

\_\_\_\_\_

Bidders are hereby advised that the accompanying document entitled "INSTRUCTIONS TO BIDDERS" is an integral part of this request for bids. Bidders should be aware of all provisions in this document.

**Legal Company**

Name: Global Data Systems Date: January 18, 2011

Individual: BRENT J. BERARD Signature: 

Title: VP FINANCE Phone Number: (337) 291-6526

Mailing Address: 5420 Corporate Blvd, Suite 306

City/State/Zip Code: Baton Rouge, LA 70808



## **East Baton Rouge Parish Sheriff's Office**

### **Instructions to Bidders**

#### **Article 1 – Bid Security**

In certain instances, the Sheriff's Office may require bidders to furnish bid security. Any bidder not furnishing bid security, when required, may cause rejection of his bid. The successful bidders' bid security will be retained until he has entered into a satisfactory contract. The Owner reserves the right to hold the certified checks, cashier's checks, money orders or bid bonds of the three lowest bidders until the successful bidder has entered into a contract.

If a bid bond is used, it shall be written by a surety or insurance company currently on the U. S. Office of the Treasury Financial Management Service list of approved bonding companies which is published annually in the Federal Register, or by a Louisiana domiciled insurance company with at least an A-Rating in the latest printing of the A. M. Best's Key Rating Guide to write individual bonds up to ten percent of the policyholders' surplus as shown in the A.M. Best's Key Rating Guide. The bid bond shall be issued by a company licensed to do business in Louisiana and countersigned by a person who is under contract with the surety company or bond issuer as a licensed agent in this state and who is residing in this state.

Notwithstanding the aforesaid, in the event that a bidder furnishes a bid bond which does not fully comply with the provisions of this Article, but which is otherwise a legally valid and enforceable bond, the Sheriff's Office may allow such bidder to amend his bid bond following the opening of bids in order to bring the bond in conformity with the requirements of this Article and/or requirements of LA. R. S. 38:2218, or may permit the bidder to substitute other bid security in place of the bid bond submitted.

Should the East Baton Rouge Parish Sheriff's Office make an award to a vendor who refuses to enter into a contract, the bid bond, money order or checks shall be forfeited to the East Baton Rouge Parish Sheriff's Office as liquidated damages.

Agents signing bonds shall type their name and license number below their respective signature.

When bid security is not required, and the successful bidder fails to perform (deliver) on awarded bid, the Sheriff's Office shall declare the bidder in default. The Sheriff's Office shall then have the option to either award the bid to the next lowest responsible bidder, or to reject all bids as deemed in the best public interest. Should the Sheriff's Office opt to readvertise for bids, the defaulting bidder shall be precluded from submitting a bid.

#### **Article 2 – Power of Attorney**

Attorneys-in-fact who sign bid bonds or contract bonds must file with each bond, a certified and effectively dated copy of their power of attorney.

#### **Article 3– Brand Name Specifications**

Whenever brand names are used, they are used only to denote the quality standard of product desired. The Sheriff's Office does not restrict vendors to the specific brand, make, manufacturer or specification named; they are used only to set forth and convey to prospective vendors the general style, type, character and quality of product desired; equivalent products will be acceptable. Vendors must provide sufficient literature, brochures, etc. to prove quality.

Vendors are asked to list any exceptions to specifications. Brochures or other literature submitted will determine whether the item quoted upon actually meets all specifications.

#### **Article 4 – Taxes**

In accordance with Act 1029 of 1991, the East Baton Rouge Parish Sheriff's Office is exempt from state and local taxes.

#### **Article 5 – Cancellation of Contract**

In the event of unsatisfactory services by the contractor under this contract, the Sheriff's Office will have the option to cancel the contract with a thirty (30) day written notice to the contractor. In the event of termination of said contract, all obligations of either party under this contract cease.

#### Article 6 – Printed Form for Bid

The bid form invites bids on definite plans and specifications. Only the amounts and information called for on the bid form furnished will be considered as the bid. Each bidder shall bid upon the work exactly as specified and as provided in the bid.

Bids should be clearly and legibly filled out in ink and/or typewritten and must contain the signature or facsimile thereof of the bidder or an authorized representative. The Sheriff's Office shall have the right to reject any bid in the event that it is unable to reasonably determine the information and quotations supplied by the bidder as a result of the manner and method by which the bidder has completed the bid form.

Any proposed vendor contract or scope of work must be made part of your bid package. Failure to include these documents may result in the disqualification of your bid.

#### Article 7 – Delivery

Failure to insert delivery date, when called for on the quotation form, may be cause for rejection of the bid.

#### Article 8 – Louisiana Preference

In accordance with the provisions of LA R.S. 38:2251 et. Seq., preference is hereby given for materials, supplies or equipment which are manufactured, processed, produced or assembled in Louisiana, quality being equal to other materials, supplies or equipment offered by competitors outside of the State of Louisiana. However, the Sheriff's Office can only make a full and proper determination of bidder's entitlement of a preference based upon a consideration of all pertinent information related to the claim. Accordingly, in order that the Sheriff's Office can fairly evaluate a bidder's claim for a preference, it shall be the bidder's duty and responsibility to supply the Sheriff's Office with the following declarations and information when submitting a bid, which claims entitlement to a preference:

1. The bidder shall affirmatively indicate that it desires and is entitled to be considered for a preference.
2. The bidder shall specify which items it is claiming a preference for and specify the location in Louisiana where the product(s) for which it is claiming a preference are manufactured or produced; and
3. The bidder shall attach to the bid form a written letter setting forth in detail why it is entitled to be granted a preference, including, but not limited to, describing how its products are produced or manufactured and describing the specific process which qualifies it for a preference.
4. The bidder shall comply with all provisions of LA R.S. 38:2251 et. Seq.

1. Any bidder who fails to comply with each and every one of the requirements set forth herein above shall be deemed to have waived its right to be considered for a preference, and such bid shall be considered as though no preference was available to the bidder.

The cost of the Louisiana products must not exceed the cost of other materials, supplies, or equipment which are manufactured, processed, produced, or assembled outside the state by more than the percentage allowed in LA R.S. 38:2251 et Seq.

#### Article 9 – Erasures

Bidders should avoid making erasures, delineation's and other corrections on bids, since such may make it difficult for the Sheriff's Office to ascertain the information contained in the bid. In the event that a bidder must make such corrections to a bid, the corrections shall be initialed by vendor and made in such a manner that the information contained on the bid form can be fairly and reasonably discerned and ascertained by the Sheriff's Office. The Sheriff's Office shall have the right to reject any bid in the event that it is unable to reasonably determine the information and quotations supplied by the bidder therein.

#### Article 10 – Prices

Prices are to include the furnishing of all materials, plant, equipment, tools, delivery, and all other facilities, and the performance of all labor services necessary or proper for the completion of the work except as may be otherwise expressly provided in the detailed specifications.

When called for on the quotation form, prices should be shown both in words and in figures. In the event of a discrepancy between the prices quoted in words and those quoted in figures, the words shall control. In the event that the bidder does not show prices in both words and in figures, the bid shall be tabulated in accordance with the form of the price provided. In case of a conflict between unit prices and the extended total price, the unit price shall govern. The Sheriff's Office reserves the right to reject any bid in the event that discrepancies in the prices quoted therein prevents the Sheriff's Office from making a fair determination of the quoted prices.

#### Article 11 – Understanding of Bidder

In making his bid, each bidder represents that: he has read and understands the bid documents and his bid is made in accordance herewith; his bid is based upon the specifications described in the bid documents; any and all exceptions to specifications are so noted in said documents.

#### Article 12 – Withdrawal of Bid

The bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) days after the bid openings.

At any time prior to the scheduled closing time for the receipt of quotations, a bidder may withdraw his quotation. After scheduled closing time for the receipt of quotations, no bidder will be permitted to withdraw his quotation, unless said award is delayed for a period exceeding thirty (30) days.

#### Article 13 – Submission and Opening of Bid

All bids shall be submitted to the location specified.

1. **All bids shall be enclosed in a sealed envelope, which will be marked with the name and number of the bid being submitted.** The bid shall be either mailed to the East Baton Rouge Parish Sheriff's Office, Purchasing Department, P. O. Box 3277, Baton Rouge, Louisiana 70821, or hand delivered to the East Baton Rouge Parish Sheriff's Office Purchasing Department Room 286, 222 St. Louis Street, Baton Rouge, Louisiana 70821 (Governmental Building.)

**Bids may also be submitted electronically: \* Bid related information also available on line and bids may also be submitted on line at:**

[www.centralbidding.com](http://www.centralbidding.com)

1. The "Notice to Bidders" designates the date and time of the bid opening. Bids will be received until the stated date and time. The responsibility for timely delivery rests solely with the bidder and late bids arriving after the stated date and time will not be considered.
1. Unless otherwise advertised, bids will be called for at 10:00 A.M. and will be opened and read aloud in Room 286 on the second floor of the Governmental Building.

#### Article 14 – Quantities

Unless otherwise stated in the bid specifications, quantities listed are approximations only and the East Baton Rouge Parish Sheriff's Office will not be held bound to those approximate quantities. All orders will be on an "as needed" basis.

#### Article 15 – Option to Renew

When indicated in the bid specifications and bid form, this contract may be extended for an additional renewal period(s) of the same duration as the original contract, at the same prices and terms, at the option of

the East Baton Rouge Parish Sheriff's Office and the acceptance by the contractor.

#### Article 16 – Bid Conference

When indicated in the bid specifications, the Sheriff's Office may conduct a pre-bid conference in order to allow prospective bidders to better familiarize themselves with the bid specifications, and the requirements of the Sheriff's Office for the items let for bid. Vendors shall be required to comply with any requirements regarding the bid, which are set forth during the pre-bid conference. In the event that the pre-bid conference has been designated as mandatory, attendance at the pre-bid conference shall be a prerequisite for the submission of a bid by the vendor. Bids from vendors who have not attended a mandatory bid conference, as required by the bid specifications, shall be returned unopened.

#### Article 17 – Food Purchases

With regard to bids for food and related items, the delivery dates set forth in the bid specifications shall be binding on the vendor. **The Sheriff's Office will not accept backorders for food deliveries.** Vendors who anticipate a failure to meet a required date for the delivery of food and related items shall notify the Sheriff's Office no later than 72 hours prior to the specified delivery date. In the event that a vendor is unable to make a scheduled delivery, the Sheriff's Office reserves the right to purchase the food items needed for a specified delivery date from any other vendor in a manner that is consistent with state law and which is in the best public interest.

The Sheriff's Office reserves the right to reject any and all future bids for food and related items from vendors who fail to meet the requirements of this article. Alternatively, the Sheriff's Office may require that the vendor post a bid performance bond in a form and amount that is acceptable to the Sheriff's Office prior to the acceptance of any future bids from the vendor.



EAST BATON ROUGE SHERIFF'S OFFICE  
P. O. Box 3277  
Baton Rouge, La 70821

**Bid# 919 (Video Conferencing System)**

Addendum Number 1

The following represents changes in the specifications for the quote on Bid# 919 (Video Conferencing System)

This addendum forms a part of the Quote Form and Specifications.

Addendum #1 changes:

1. To better qualify and to ensure "equal bidding", the following description is added:

"The EBRSO would like to set up teleconferencing equipment at seven locations. This equipment should include microphones and cameras. Viewing devices such as televisions and projectors will not be needed. The equipment should be able to record and transmit in HD quality going over a Metro-E connection with speeds varying between 10Mb and 100Mb. We would also like to record these meetings to a server. Of the seven locations, only six of these would only be able to do point-to-point. The last device would need to be able to see the other six locations simultaneously. Please refer to the names below if you have any questions:"

Maj. Lawrence McLeary  
Chief of Operations  
225-389-5259  
[lmcleary@ebrso.org](mailto:lmcleary@ebrso.org)

Dy. Les Summers  
Computer Specialist  
225-389-5084  
[ls Summers@ebrso.org](mailto:ls Summers@ebrso.org)

1. Due to the time and date of this addendum, the opening date is now:  
**Tuesday, January 18, 2011 at 10am (Rm# 258)**

This addendum is being emailed/faxed/posted/ place for advertisement on January 3, 2011 to all prospective quote submitters who have received quote specifications as of December 10th, 2010.

EAST BATON ROUGE SHERIFF'S OFFICE  
Capt. Mike Crawford, Purchasing Agent