

Agenda Item Request Form

BURNET COUNTY COMMISSIONER'S COURTMeetings – 9:00am – 2nd and 4th Tuesday of Every Month

**NO ITEM WILL BE ON AN AGENDA
WITHOUT PRIOR APPROVAL BY A MEMBER OF COMMISSIONER'S COURT**

All **Contracts** must be approved by County Auditor's
And County Attorney's office prior to being on the Agenda

Agenda items and supporting documents are due to Court Coordinator's Office (Rm. 201) no later than noon on Thursday prior to the meeting date requested.

Ph: 512-715-5276 Fax: 512-715-5217 email: comcrt@burnetcountytexas.org

Presenters are to limit presentation time to no more than 5 minutes.

Today's Date: 2/22/23

Requested by: Karin Smith

AGENDA ITEM(S):

Discussion/action regarding the agreement for the new Eventide DX recording system for the Sheriff's Office PSAP & the acceptance of the CAECD reimbursement for a portion of the cost.

Meeting Date Requested: (required) 2/28/23

Agenda Item Approved by: (required)

County Judge Oakley

Commissioner Pct. 1 Luther

Commissioner Pct. 2 Beierle

Commissioner Pct. 3 Wall

Commissioner Pct. 4 Dockery



**CAPITAL AREA EMERGENCY COMMUNICATIONS DISTRICT
BOARD OF MANAGERS MEETING**

MEETING DATE: February 08, 2022 → APPROVED

AGENDA ITEM: #3 Consider Funding Burnet County PSAP Replacement Recording System

GENERAL DESCRIPTION OF ITEM:

Burnet County Sheriff's Office is requesting CAECD funding to replace its malfunctioning legacy model recording system in its PSAP. The recording system requires updating to incorporate new digital IP recording of 9-1-1 and administrative calls including public safety radio console dispatch calls. CAECD provides funding for recording systems and ongoing annual maintenance related to the portion of communications related to 9-1-1 call recordings but not for radio traffic and related call data. Staff conducted a review of the total number of radio lines/channels against 9-1-1 call traffic for call handling equipment and administrative calls to validate funding. A unique 9-1-1 percentage is identified and used to apply 9-1-1 fee funds for a combined system. In this case, 12% (13 lines) of the total of 111 line/channels are used specifically for 9-1-1 PSAP operations. A whole system technical approach is also used to determine how the components and software are used to support 9-1-1 recording media.

The use of 9-1-1 fees is audited annually by the FCC to ensure fees are not being used to divert funds away from traditional 9-1-1 functions. For this purpose, staff recommends the reimbursement of \$61,049.00 of the total system cost of \$134,823.00 quoted to Burnet County PSAP staff. The attached staff memo provides an overview of the percentage calculations utilized to determine funding.

The funding consideration of \$61,049.00 will have to be withdrawn from Unassigned Funds and requires Board of Managers approval in order to reimburse Burnet County.

THIS ITEM REPRESENTS A:

- ☒ New issue, project or purchase
- ☐ Routine, regularly scheduled item
- ☐ Follow-up to previously discussed item
- ☐ Special item requested by board member.
- ☐ Other

PRIMARY CONTACT/STAFF MEMBER: **Richard Morales Jr., Director of Emergency Communications**

BUDGETARY IMPACT OF AGENDA ITEM:

Total estimated cost: \$61,049.00

Source of funds: CAECD Unassigned Fund balance

Is item already included in fiscal year budget? ☐ Yes

☒ No

Does item represent a new expenditure? ☒ Yes

☐ No

Does item represent a pass-through purchase? ☐ Yes

☒ No

If so, for what city/county/etc.? _____

PROCUREMENT: Not applicable as agency will be procuring services and equipment.

ACTIONS REQUESTED: Approve reimbursement to Burnet County for 9-1-1 portion of recording system in PSAP.

BACK-UP DOCUMENTS ATTACHED:

1. ATT 1-Staff Memo
2. ATT 2-VistaCom Quote #HOU004797
3. ATT 3-VistaCom Quote #HOU004798

BACK-UP DOCUMENTS NOT ATTACHED (to be sent prior to meeting or will be a handout at the meeting): None



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BASTROP BLANCO BURNET CALDWELL FAYETTE HAYS LEE LLANO TRAVIS WILLIAMSON

MEMORANDUM
January 18, 2023

TO: Betty Voights, Executive Director

CAECD Board of Managers

FROM: Richard Morales, Jr., Director-Emergency Communications

RE: Burnet County Sheriff's Office CAECD Funding request for replacement Media Recording System

Burnet County Sheriff's Office PSAP is requesting CAECD funding to replace its malfunctioning legacy model recording system. The recording system requires updating to incorporate new digital IP recording of 9-1-1 calls and administrative calls to include corresponding public safety radio console dispatch calls. Their current vendor VistaCom has provided BCSO quotes as attached for a replacement media recording system. The quoted pricing for the entire integrated system is **\$134,823.00**. CAECD does provide funding for 9-1-1 recording systems and annual maintenance. Staff recommends a reimbursable amount of **\$61,049.00** based on the methodology explained below.

Since 9-1-1 fees are audited by the FCC annually, staff reviewed the media recording system to determine how 9-1-1 fees can be applied for this request. Staff reviewed line/channel use, software application, equipment application and overall system design. After consulting with the BCSO PSAP Manager and the vendor, the following was determined in the system design:

(72) IP Phones (Admin Lines) for recording
(4) Solacom 9-1-1 Call taking Consoles (currently only (3) Solacom 9-1-1 Call Taking Consoles are authorized)
(10) Motorola Consolettes
(25) Motorola IP Consoles (Only (4) Radio Consoles are currently assigned)
Total of (111) lines/channels.

Confirmed 9-1-1 Application:

(3) are Solacom 9-1-1 consoles and consider the additional as future growth totaling (4) lines as part of the system
(3) lines are Admin Lines adding (1) line for future growth and (1) additional line for the supervisor totaling (5) Admin lines for the recording system.
(4) additional lines are planned for a future training area and are included for total 9-1-1 usage.

The combined total of (13) lines are 9-1-1 specific and equate to 12% of the total (111) lines in the system design. The 12% will be applied to items in the quotes where 9-1-1 capture is line specific and other public safety use is combined. A 100% determination will be applied in the quotes where 9-1-1



Houston, TX
9824 Whithorn Drive
Houston, Texas 77095
P: (800) 708-6423
www.vistacomtx.com

Remit, Sales and Support

Oklahoma City, OK
4200 Perimeter Center Drive, Suite 140
Oklahoma City, OK 73112
P: (800) 708-6423
www.vistacomtx.com

Sales and Support

We have prepared a quote for you

**Burnet County Sheriff Office - Eventide DX Recorder
Upgrade Quote**

Quote # HOU004797

Version 1

Thursday, December 01, 2022

ATT 2

Burnet County Sheriff's Office
Josh Swain
P.O. Box 1249 1601 E. Polk
Burnet, TX 78611
jswain@burnetsheriff.com

Dear Josh,

Thank you for allowing Vista Com to prepare a quotation for your recording solution. Vista Com has over a 25 year history of providing public safety recording solutions throughout the region. We partner with the best OEM's in the industry to delivery the latest technology to you and we back the solution with local support and factory engineering.

Within this quotation you will find three key areas that describe the solution.

- Hardware - this is the physical components to be installed at your site.
- Software - each solution requires software that is licensed to you for your recorder.
- Services - items that are one time charges and represent labor and support for your solution.

The link details all areas of your quotation that we have designed for you. This quotation is based upon given facts and knowledge of your requirements passed to us by you and your organization. As such if we determine that the environment is different than what we have designed we will promptly edit the proposal for your presentation.

Important Note - the point at which the recorder equipment connects to the customer equipment is referred to as the demarcation point. The customer and/or its vendors are responsible for any required connections to this demarcation point such as cabling, equipment programming, or equipment relocation.

If you approve of this quotation please indicate so within the link. By accepting this quotation you represent your authorization of your entity and legally bind your agency to the terms of this sales contract.

Kind Regards,

Robin Clevenger

Robin Clevenger
Regional Sales Manager
Vista Com



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Tower Drive, Suite 140
Oklahoma City, OK 73112
P: (800) 708-6423
www.vistacomtx.com

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Disclosures

All order cancellations are subject to a 35% restocking charge once order has been placed. Your solution is custom built for your environment. Vista Com will make every attempt to modify changes once purchase has been placed however the customer is ultimately responsible for any financial implications for order changes after the order is placed.

Solution Design - we make every attempt to ensure the attached quote is exact and matches your requirements. Please pay special attention to our description of goods and services to ensure it matches your requests. If Vista Com inspects your site location and determines that our solution does not match your communicated requirement, we will promptly revise this quote.

Customer Demarcations - The point at which the recording equipment is connected to the customer equipment is termed "demarcation point". The demarcation point can be a physical cable connection to a demarcation block or it can be a network cable connected to a customer network switch. Due to vendor and customer liabilities it is accepted that Vista Com is responsible for cabling and recorder connection from the demarcation point and the customer is responsible for all cabling, configuration, and coordination for recorded devices to the demarcation block.

Install Guide - Vista Com requires information about your network and user environment before installation of the recording solution. This information includes necessary information proprietary to the customer such as network addresses, user names/passwords, channel assignments and user rights. It is understood that the customer will answer this proprietary information to Vista Com prior to installation in order for the services to be conducted quickly and efficiently.

By acceptance of this offer you accept the disclosures above as part of this agreement.



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 1000 Center Drive, Suite 140
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Sales and Support

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Burnet County Sheriff Office - Eventide DX Recorder Upgrade Quote



Prepared by:

Vista Com

Robin Clevenger
 281-516-9800 ext 201
 Fax (281) 518-7056
 robin@vistacomtx.com

Prepared for:

Burnet County Sheriff's Office

P.O. Box 1249 1601 E. Polk
 Burnet, TX 78611
 Josh Swain
 jswain@burnetsheriff.com
 (512) 756-8080

Quote Information:

Quote #: HOU004797

Version: 1

Delivery Date: 12/01/2022

Expiration Date: 03/31/2023

Robin Clevenger

Part Number	Hardware	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
Burnet Co S.O. is looking to upgrade/replace their existing 8yr old Eventide recorder with the new Eventide DX recorder equipped with recording the following: (72) Lucent 8058s & 8068s IP phones with G.711 protocol and no encryption, can provide a mirrored port and MAC address of the phones to record, (4) Solacom analog 9-1-1s, (10) APX 8500 back up consolettes analog, (25) Motorola MCC7500e IP consoles with an AIS., ANI/ALI, Geo Mapping and archiving to a NAS. Vista Com will transfer the existing database of calls to the new Eventide DX recorder. The quote reflects HGAC RP07-20.						
NexLog 740DX Hardware Bundle	NexLog 740DX Hardware Bundle	1	\$24,260.00	\$24,260.00	\$20,314.00	\$20,314.00
	NexLog 740 DX-Series Base System	1			CAECD 12%	= \$2,437.00
	NexLog 740 DX-Series base system: 3U rack-mountable, Core i5 CPU, 16GB DDR4 RAM, 2 x2TB fixed-Mount HDDs (RAID 1), 1 Blu-ray Multi-Drive, 2 Network Ports (100/1000), Embedded Linux, NexLog DX-Series software, web-based configuration manager, audio controls & amplified speaker on front panel, dual hot-swap 120-240VAC 50/60Hz power supplies. Requires ongoing Eventide DX Software Update Subscription (DXSUS) for access to critical DX-Series Software & Security Updates.					
	Upgrade NexLog 740 DX-Series to 2x6TB HotSwap MegaRAID1=6TB	1				
	Upgrade NexLog 740 DX-Series (at time of order) to 2x6TB HotSwap MegaRAID1=6TB storage					



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Nexlog Storage & Power Bundle	Nexlog Storage & Power Bundle Eventide User Storage & Power Bundle	1	\$1,555.00	\$1,555.00	\$1,555.00	\$1,555.00
	Network Attached Storage For Small Footprint Network Attached Storage For Small Footprint, Non-Rackmountable with 2 2Tb Hard Drives	1			CAECD 100%	= \$1,555.00
	TRIPP LITE UPS 1500VA Rackmount TRIPP LITE UPS Smart 1500VA 900W Rackmount Tower LCD AVR	1				

Part Number	Software	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
NexLog 740DX Software Bundle	NexLog 740DX Software Bundle Eventide User Software Bundle and Licensing	1	\$20,365.00	\$20,365.00	\$17,055.00	\$17,055.00
	MediaWorks Plus Licenses MediaWorks Plus (Web) Concurrent Access for 8 Users	2			CAECD 50%	= 8,528.00
	Geographic Search/View (Requires Lat/Lon, MW Plus, Geographic Search/View (Requires Lat/Lon, MW Plus, Google Maps)	1				
	NENA ANI/ALI CAD Spill Integration of SMDR NENA ANI/ALI CAD Spill Integration SMDR	1				
	Integration to Motorola ASTRO 25 system - Initial ASTRO vers Integration to Motorola ASTRO 25 system - Initial ASTRO version - SINGLE AIS	1				

Part Number	Services	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
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ATT 3



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We have prepared a quote for you

Burnet Co S.O. - Eventide-Motorola API Proposal

Quote # HOU004798

Version 1

Burnet County Sheriff's Office



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Quote Information:

Quote #: HOU004798

Version: 1

Delivery Date: 12/01/2022

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Part Number	Software	Qty	List Price (Each)	List Price (Extended)	Discounted Price (Each)	Discounted Price (Extended)
A proposal for the Motorola API Integration that will all you to capture radio ID and talkgroup ID, channel alias name information within the Media Works Plus software. *The Motorola API integration is non discountable and needs to be paid for up front, so the manufacturer (Eventide) can begin the programming process with Motorola **Vista Com will need to connect to a AIS (provided by Motorola) for this reason: Archiving Interface Server (AIS) - This is the interface that sits between your radio system and the MCC 7500 IP Logging Recorder. It makes it possible to record calls and the call related data. You need one AIS for each logging recorder. The AIS also: Monitors the resources you specify, Passes call control information to the logging recorder and Redirects audio from monitored channels to the logging recorder.						
271141	Mandatory License Fee - Initial/One AIS Mandatory Motorola API License fee <u>due at time of order</u> for Initial System Release, First AIS.	1	\$54,995.00	\$54,995.00	\$54,995.00	\$54,995.00
					\$54,995.00	\$54,995.00

Quote Summary		Amount
Software	CAECD 12% = \$6,600.00	\$54,995.00
Total		\$54,995.00

Payment Terms	No. of Payments		Amount
Net 30	1	None	\$54,995.00

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.