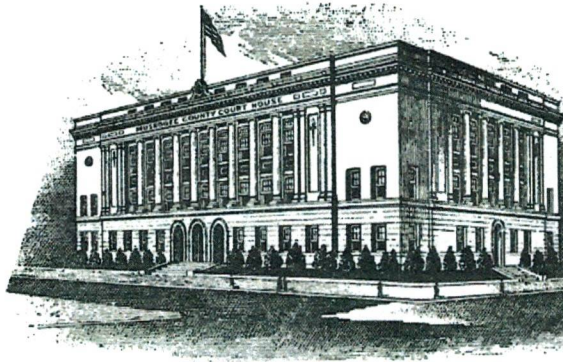**KEN DOKE**
MUSKOGEE CO. DISTRICT 1

KEITH HYSLOP
MUSKOGEE CO. DISTRICT 2

KENNY PAYNE
MUSKOGEE CO. DISTRICT 3

POLLY IRVING
COUNTY CLERK

SHEILA SHAMBLIN
BOCC Assistant

MUSKOGEE BOARD OF COUNTY COMMISSIONERS

P.O. BOX 2307 MUSKOGEE, OK 74402-2307 PHONE (918)682-9601 * FAX (918) 684-1697
Email: bocc@readymuskogee.org - Website: www.muskogeecountygov.com

Muskogee Board of County Commissioners propose using American Rescue Plan, (ARP), funds to purchase hardware and software to establish Video Court in court rooms at the Muskogee County Court house & Muskogee County Jail. The implementation of a video court system will allow inmates to be arraigned virtually and reduce possible exposure to COVID.

The Muskogee Board of County Commissioners hereby direct the necessary departments to utilize ARP Funds to pay for the needed equipment and updates to accomplish this endeavor.

Date: _Aug 23, 2021_

Muskogee Board of County Commissioners

_____ ATTEST:

Keith Hyslop
Keith Hyslop, Chairman

S Hamm for Polly Irving
Polly Irving, County Clerk

Kenny Payne
Kenny Payne, Member

Ken Doke
Ken Doke, Member

THE PC LZ

The Landing Zone for all your computer and cell phone needs

Quote

Quote 4010
Date: 08/06/2021

The PC Landing Zone

803A W. Shawnee Bypass
Muskogee, OK 74401
918-682-7259
info@thepclz.com

To: MCSO

Accounts Payable
Attn: Accounts Payable
220 State Street
Muskogee, OK 74401

QTY	Item #	Description	Unit Price	Line Total
5		DELL Laptop for Video Court	$450.00	$2,250.00
		I5 Processors, 8gb of RAM, 256 GB SSD,		
		Integrated webcam, Windows 10 License		
		3 year hardware warranty. Incl Power Adapter		
		Sub Total		$2,250.00
		Sales Tax		
		Total		$2,250.00

Thank you for choosing The PC Landing Zone!

Quote

THE PC LZ

The Landing Zone for all your computer and cell phone needs

Quote 402
Date: 07/02/2021

The PC Landing Zone
803A W. Shawnee Bypass
Muskogee, OK 74401
918-682-7259
info@thepclz.com

To: MCSO
Accounts Payable
Attn: Accounts Payable
220 State Street
Muskogee, OK 74401

QTY	Item #	Description	Unit Price	Line Total
1		Avigilon Gateway for Mobile Viewing -	$1400.00	$1400.00
1		SONICWALL TZ270 with 1 year support and	$1700.00	$1700.00
		VPN Licenses and configuration.		
1		Antivirus on Camera server arrays – 1 year	$800.00	$800.00
2		TV and mounts for Training Lab and Cameras	$800.00	$1,600.00
3		Laptops for training lab	$500.00	$1,500.00
5		Desktops for Annex and Towers ODIS access	$450.00	$2,250.00
6		Monitors for Annex and Towers	$279.99	$1,679.94
			Sub Total	$10,929.94
			Sales Tax	
			Total	$10,929.94

Thank you for choosing The PC Landing Zone!

From:	Eric Wells <ezwells@gmail.com>
Sent:	Wednesday, July 7, 2021 7:16 PM
To:	gmartin@muskogeeso.org
Subject:	Re: Cameras on phone and new firewall
Attachments:	MCSO Firewall, aviligon, desktops, lab.docx

Evening Undersheriff -

attached is a quote for all services needed at MCSO including:
Firewall for Camera viewing on phones
The Camera license (one and done)
Antivirus for servers
3 laptops For Training Lab
2 TVs and install - 1 for training lab and one for Cpt camera viewing at jail
5 new desktops, 3 at Annex for deputy use and 2 in towers for ODIS.
6 monitors for the above application (reused what we could)

These things can be broken out and paid as needed.
Thank you, sir

Eric

On Thu, Jul 1, 2021 at 6:27 PM Eric Wells <ezwells@gmail.com> wrote:
Hi Undersheriff

I'll talk to you about this tomorrow afternoon in person.

Attached is a quote that includes 3 items:
1: License, setup and configuration of the cameras servers for remote viewing on cell phones anytime you have service.

2: A new firewall - this piece is what took so long to figure out.
Why is this needed? When we allow the cameras to be viewed outside via the app, we are opening up a hole in the network and the old current firewall really limits visibility of what is coming in and out of the MCSO network. As you see on the news with Ransomware attacks on the rise even as close at City of Tulsa, and recently the big Colonial Pipeline ransomware - I REALLY feel uncomfortable opening up ports for this without being able to secure it.
If it makes you feel any better, the existing firewall is End of Life and End of Support, meaning I was going to recommend we replace this in the near future anyway... Too much going on in the works of ransomware and cyber security for us to turn a blind eye to this.

3: Antivirus software. Historically, at MCSO we only put anti-virus software on the computers that access the Internet. The Camera server array is not currently internet connected, so we never covered them. We will need to include them on the ESET Antivirus array and this is year of server protection under the current AV suite.

Last Bonus piece - Melissa at the jail has been asking me to setup ODIS on a laptop for away viewing, as well as multiple deputies wanting ODIS in their units. The new firewall will allow us to install VPN clients and

allow ODIS to be public facing, so that will be a possibility now. It currently is not with the current firewall, so this is a value add for us.

Thanks sir
Eric