

205-2023

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

May Session of the April Adjourned

Term. 2023

County of Boone

} ea.

In the County Commission of said county, on the

4th

day of

May

20

23

the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby enter into the record, a Proclamation recognizing May 7, 2023 – May 13, 2023, as International Compost Awareness Week.

Done this 4th day of May 2023.

ATTEST:

Brianna L. Lennon
Brianna L. Lennon
Clerk of the County Commission

Kip Kendrick
Kip Kendrick
Presiding Commissioner

Justin Aldred
Justin Aldred
District I Commissioner

Janet M. Thompson
Janet M. Thompson
District II Commissioner

206-2023

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

May Session of the April Adjourned

Term. 20

County of Boone

In the County Commission of said county, on the 4th day of May 20 23

the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby accept and approve the Boone County Sheriff's Office's 2024 State Cyber Crime Grant SCCG Application and the Presiding Commissioner is authorized to sign the same.

Done this 4th day of May 2023.

ATTEST:

Brianna L. Lennon
Brianna L. Lennon
Clerk of the County Commission

Kip Kendrick
Kip Kendrick
Presiding Commissioner

Justin Aldred
Justin Aldred
District I Commissioner

Janet M. Thompson
Janet M. Thompson
District II Commissioner



Application

154273 - 2024 State Cyber Crime Grant SCCG - Final Application

154677 - Boone County Sheriff's Office Cyber Crimes Task Force
State Cyber Crime Grant (SCCG)

Status: Editing Submitted Date: Submitted By:

Applicant Information

Primary Contact:

Name*: Lt. Britt Shea
Title First Name Last Name
Job Title*: Investigations Lieutenant
Email*: bshea@boonecountymmo.org
Mailing Address*: 2121 E County Dr
Street Address 1:
Street Address 2:
* Columbia Missouri 65202
City State/Province Postal Code/Zip
Phone*: 573-875-1111 6254
Fax: 573-874-8953 Ext.

Organization Information

Applicant Agency*: Boone County, Cyber Task Force
Organization Type*: Government
Federal Tax ID#: 436000349
DUNS #: 182739177
Unique Entity ID*: GKUHNXLX9MJJ3
SAM/CCR CAGE Code: 4KKC8 03/29/2023
Valid Until Date
Organization Website: www.showmeboone.com
Mailing Address*: 801 E. Walnut Street
Street Address 1:
Street Address 2:
City* Columbia Missouri 65201 7732

	City	State/Province	Postal Code/Zip	+ 4
County:*	Boone			
Congressional District:*	04			
Phone:*	573-886-4305			Ext.
Fax:	573-886-4311			

Contact Information

Authorized Official

The Authorized Official is the individual who has the authority to legally bind the applicant into a contract and is generally the applicant's elected or appointed chief executive. For example:

- If the applicant agency is a city, the Mayor or City Administrator shall be the Authorized Official
- If the applicant agency is a county, the Presiding County Commissioner or County Executive shall be the Authorized Official
- If the applicant agency is a State Department, the Director shall be the Authorized Official
- If the applicant agency is a college/university, the President shall be the Authorized Official
- If the applicant agency is a nonprofit, the Board Chair/President shall be the Authorized Official, this includes Fire Protection Districts
- If the applicant agency is under the supervision of a board, the Board Chair or Board President shall be the Authorized Official
- If the applicant agency is a special district, such as Fire Protection District or Ambulance District, the Board Chair/President shall be the Authorized Official

****THIS IS NOT AN ALL-INCLUSIVE LIST. IF YOUR AGENCY DOES NOT FALL INTO ONE OF THE CATEGORIES LISTED ABOVE OR YOU ARE UNSURE OF WHO THE AUTHORIZED OFFICIAL SHOULD BE FOR YOUR AGENCY, PLEASE CONTACT THE MISSOURI OFFICE OF HOMELAND SECURITY DPS GRANTS AT (573) 522-3455****

Name:*	Mr.	Kip	Kendrick
	Title	First Name	Last Name
Job Title:*	Presiding Commissioner		
Agency:*	Boone County Commissioner's Office		
Mailing Address:*	801 E. Walnut St., Rm 333		
	Enter a PO Box where applicable. If a PO Box is not applicable, enter the physical street address.		
Street Address 1:	If a PO Box is entered on the Mailing Address line, enter the physical street address here.		
Street Address 2:			
City/State/Zip:*	Columbia	Missouri	65201
	City	State	Zip
Email:*	KKendrick@boonecountymmo.org		
Phone:*	573-886-4305		Ext.
Fax:	573-886-4311		

Project Director

The Project Director is the individual that will have direct oversight of the proposed project. Refer to the above mentioned Grant Solicitation for further instructions.

Name:*	Sheriff	Dwayne	Carey
	Title	First Name	Last Name
Job Title:*	Sheriff		
Agency:*	Boone County Sheriff's Office		
Mailing Address:*	2121 County Drive		
	Enter a PO Box where applicable. If a PO Box is not applicable, enter the physical street address.		
Street Address 1:			

If a PO Box is entered on the Mailing Address line, enter the physical street address here.

Street Address 2:

City/State/Zip:* Columbia Missouri 65202
City State Zip

Email:* DCarey@boonecountymo.org

Phone:* 573-875-1111

Ext.

Fax: 573-874-8953

Fiscal Officer

The Fiscal Officer is the individual who has responsibility for accounting and audit issues at the applicant agency level. Refer to the above mentioned Grant Solicitation for further instructions.

Name:* Ms. Jenna Redel
Title First Name Last Name

Job Title:* Treasurer

Agency:* Boone County Treasurer's Office

Mailing Address:* 801 East Walnut Street, Rm 205
Enter a PO Box where applicable. If a PO Box is not applicable, enter the physical street address.

Street Address 1:

If a PO Box is entered on the Mailing Address line, enter the physical street address here.

Street Address 2:

City/State/Zip:* Columbia Missouri 65201
City State Zip

Email:* JRedel@boonecountymo.org

Phone:* 573-886-4365

Ext.

Fax 573-886-4369

Officer in Charge

The Officer in Charge is the individual that will act as the supervisor or commander of the proposed project.

Name:* Lieutenant Britt Shea
Title First Name Last Name

Job Title:* Investigations Lieutenant

Agency:* Boone County Sheriff's Office

Mailing Address:* 2121 County Drive
Enter a PO Box where applicable. If a PO Box is not applicable, enter the physical street address.

Street Address 1:

If a PO Box is entered on the Mailing Address line, enter the physical street address here.

Street Address 2:

City/State/Zip:* Columbia Missouri 65202
City State Zip

Email:* bshea@boonecountymo.org

Phone:* 573-875-1111 6254

Fax: 573-874-8953

Law Enforcement Agency Information

Row	
Name of the Project Agency (law enforcement department):	Boone County Sheriff's Office
Originating Agency Identifier (ORI):	MO0100000

Eligibility Requirements

1. Is the project agency in compliance with Section 590.650 RSMo - Vehicle Stops Reporting?*

Yes

* Per Section 590.650 RSMo agencies are required to submit their reports to the Missouri Attorney Generals Office by March 1st of each year. Agencies that submitted by the late submission date of March 15th may be eligible for funding but will not take priority over agencies that submitted on time.

2. Is the project agency in compliance with Section 590.700 RSMo? - (Agencies are required to adopt a written policy to record custodial interrogations of persons suspected of committing or attempting to commit felony crimes as outlined in subsection 2 of Section 590.700 RSMo)*

Yes

3. Is the project agency in compliance with Section 43.544 RSMo - (each law enforcement agency shall adopt a policy requiring arrest information for all intoxication-related traffic offenses be forwarded to the central repository)*

Yes

4. Is the project agency in compliance with Section 590.1265 RSMo - Police Use of Force Transparency Act of 2021? *

Yes

* For purposes of grant eligibility, law enforcement agencies will be considered non-compliant if they have not submitted MIBRS reports for three or more months since January 1, 2022

5. Is the project agency in compliance with Section 43.505 RSMo Uniform Crime Reporting - Missouri Incident-Based Reporting System MIBRS (each law enforcement agency is required to submit crime incident reports to the department of public safety on forms or in the format prescribed by the department and submit any other crime incident information which may be required by the Department of Public Safety)*

Yes

* For purposes of grant eligibility, law enforcement agencies will be considered non-compliant if they have not submitted MIBRS reports for three or more months since January 1, 2022

6. Is the project agency in compliance with Section 590.030 RSMo - Rap Back Program Participation (all law enforcement agencies shall enroll in the state and federal Rap Back programs on or before January 1, 2022 and continue to remain enrolled. The law enforcement agency shall take all necessary steps to maintain officer enrollment for all officers commissioned with that agency in the Rap Back programs)*

Yes

Section 1 - Project Summary

1. Provide a project narrative

Project Type* Continuation

Project Summary*

Provide a summary of the proposed project. Define the services that will be provided and how the services will be provided.

The Boone County Sheriff's Office Cyber Crimes Task Force is a cooperative effort between participating Mid-Missouri law enforcement agencies. It is the mission of the Task Force to provide law enforcement services to the Mid-Missouri area related to computer, the Internet, and other technology related criminal investigations with an emphasis on the detection and investigation of Internet and technology related crimes committed against children. These services will be provided through investigation, forensic examination, and education.

1. Investigation - Task Force investigators are experienced and highly trained in their area of expertise related to computers, the Internet, and other technology related criminal investigations. Task Force investigators provide reactive (complaint driven) and proactive (undercover operations) investigative capabilities. In addition, investigators provide specialized technical assistance and guidance related to crimes committed through the use of computers, the Internet, and other technology.
2. Forensic Examination - The Task Force provides forensic examinations of computers, cellular phones, and other electronic media to law enforcement agencies and prosecuting attorneys. The Task Force maintains cutting edge, specialized hardware, software and other equipment. Additionally, Task Force investigators maintain highly respected, professional certifications related to digital forensic science. When requested by prosecutors, personnel can provide expert testimony in court proceedings related to Task Force investigations and/or technology intensive investigations.
3. Education - In an effort to improve public safety for children and the community, personnel assigned to the Task Force organize and participate in educational programs and public awareness events. The goal is to create awareness of and mitigate the potential dangers and negative consequences that come with the use of social media, the Internet, and related technology. Recipients of these programs include schools, parents, community organizations, and other law enforcement partners. During 2022 over 2000 persons attended Task Force educational events.

The Task Force is a Missouri Internet Crimes Against Children (MOICAC) affiliated task force. The primary focus of MOICAC is the detection, investigation, and prosecution of sexual predators who exploit children through the use of computer technology.

Provide the service area of the project.*

include both geographic location and the population that will benefit from this project.

The Boone County Sheriff's Office Cyber Crimes Task Force is a cooperative effort between participating Mid-Missouri law enforcement agencies across an eight-county area located in central Missouri that includes Audrain, Boone, Callaway, Cole, Cooper, Howard, Moniteau and Randolph counties.

The Task force is excited to add Moniteau County to our service area. In early 2023 the Task Force approached Moniteau County and explained the program and services provided. Moniteau County eagerly signed the MOU formally joining the Task Force.

As of the 2020 census the following are the population numbers for our service area:

Audrain County: 24,962

Boone County: 183,610

Callaway County: 44,283

Cole County: 77,279

Howard County: 10,151

Moniteau County: 15,473

Randolph County: 25,414

Total service area population: 381,172

Why is the proposed project necessary?*

Include both the need in the community as well as the need for funding.

The Task Force continues to see children having access to social media accounts and other Internet related technology. With the further integration of this technology in everyday life, the frequency of criminal activity occurring through the use of technology will be more prevalent. The vast majority of cases handled by the Task Force are crimes against children, to include enticement, child pornography, obscenity to minors, sex trafficking, and other forms of child exploitation. A significant number of these cases result in the identification and rescue of children living in the Task Force service area who were suffering horrible physical and sexual abuse.

Currently, the Task Force relies on SCCG grant resources to cover two out of three full-time salaries. The Boone County Sheriff's Office funds the third full-time position. As detailed elsewhere in this application, The Task Force has also asked for a third full-time grant funded position as part of this application to address an increasing caseload and a growing service area. Grant funding also provides for the vast majority of the training, equipment, hardware, software, and technology related supplies for the Task Force. The Task Force probably would not exist, and certainly would not be able to perform at anywhere near the current levels without the assistance of the SCCG grant.

Training Requirements By Category

Field Investigator

Field Investigators are trained, equipped, and authorized to perform criminal investigations in the field. Field-level investigations are conducted by sworn officers with the power of search and seizure, as well as arrest powers. Field Investigators are viewed as the case agent and generally are tasked with overseeing the investigation from report through to adjudication (sometimes with assistance from other field investigators). In addition to those roles, duties of the Field Investigator include documenting complaints from reporting parties, victims, suspects, and witnesses through interviews and correspondence. Field Investigators also author and execute search warrants of physical locations and of requests for records stored online with internet service providers. The authoring of search warrants entails gathering information, compiling it, and obtaining necessary approvals from judges and prosecutors. Upon execution of search warrants, Field Investigators are authorized to seize, store, and obtain analysis of evidence in support of the investigation. Field Investigators are also empowered to arrest suspects. Lastly, Field Investigators compile the case reports and other evidentiary items for presentation to the prosecuting authority and testify, as requested, through the trial process.

Minimum training:

Police/Peace Officer Certification

Training in the seizure of electronic evidence through one (or more) of the following courses:

- Cellebrite's Cellebrite Mobile Forensic Fundamentals (CMFF)
- FBI's ICAC Basic Course (through FBI's Computer Analysis Response Team/CART training)
- ICAC/NCJTC's Seizing and Analyzing Mobile Devices
- NDCAC's Gathering Evidence From Today's Communication Technologies
- NW3C's CI-091 Introduction to Previewing
- NW3C's DF-100 Basic Digital Forensic Analysis: Seizure (BDF-Seizure)
- NW3C's DF-101 Basic Digital Forensic Analysis: Windows Acquisition (BDF-Win-Acq)
- Other

Training, and certification where certification is applicable, to utilize an on-scene tool through one (or more) of the following courses:

- ADF Solutions' Digital Evidence Investigator (DEI)
- FBI-RCFL's ImageScan
- FBI's FTK Imager (through FBI's Computer Analysis Response Team/CART training)
- ICAC/NCJTC's Introduction to osTriage
- ICAC/NCJTC's osTriage Basic Investigations
- Kroll's Kroll Artifact Parser and Extractor (KAPE)
- Sumuri's Paladin
- Other

Recommended training:

Training in basic, entry-level, online investigations through one of the following courses:

- ICAC/ NCJTC's Investigative Techniques (IT)

If an officer is investigating Peer-to-Peer (P2P), on the job training by working with an experienced P2P investigator NOTE: Conducting field investigations of P2P cases is not the same as utilizing or running P2P software and thus has different expectations. An officer can conduct field investigations of P2P cases without formal training (although not recommended) but cannot obtain a P2P software license without training completion.

Mobile Device Extractor

Mobile Device Extractors are trained and authorized to utilize a cellular device kiosk station. (A kiosk is a preview tool that enables investigators to see a portion of the data quickly and easily; however, the kiosk was not designed to take the place of a full scale cell phone examination performed by a certified examiner.) This role can also include assisting or training other law enforcement officers to utilize a cellular device kiosk station.

Minimum training:

- Training from an experienced forensic examiner, or a fellow experienced mobile data extractor, on how to utilize a mobile data extractor tool

Online Investigator

Online Investigators are tasked with conducting investigations on the Internet. This role can include "chatting" (communicating) with suspects and victims in an undercover capacity in an effort to identify criminal conduct and gather evidence. This role may also include consulting law enforcement restricted databases, which document and track the distribution of child pornography, and developing leads for those investigations. In addition, this role may include monitoring and documenting advertisements, postings, social media, and any other publicly viewable online sources for leads to criminal conduct.

Minimum training:

Police/Peace Officer Certification

Training in basic, entry-level, online investigations through one (or more) of the following courses:

- FBI's Online Covert Employee Course
- ICAC/NCJTC's Investigative Techniques (IT)
- Basic ICAC Investigations (MO ICAC)
- Other

Training in undercover communications through one (or more) of the following courses:

- ICAC/NCJTC's Online Ads Investigations
- ICAC/NCJTC's Undercover Chat (UC)
- ICAC/NCJTC's Undercover Concepts and Techniques
- Other

If an officer is utilizing or running Peer-to-Peer (P2P) software, training on P2P investigations through one (or more) of the following software programs:

- Ares
- BitTorrent
- eMule
- ePhex
- Freenet

- Other

NOTE: Utilizing or running P2P software is not the same as conducting field investigations of P2P cases and thus has different expectations. An officer cannot obtain a P2P software license without training completion but can conduct field investigations of P2P cases without formal training (although not recommended).

Recommended training:

Eight or more hours annually of additional training in cybercrime investigations

Mobile Forensic Examiner

Mobile Forensic Examiners are investigators who are experts in gathering, recovering, analyzing and presenting data evidence from mobile devices using specialized forensic software and hardware. Mobile devices are defined in this context as cellular phones, tablets, cameras, and handheld GPS devices. This includes removable media used by those devices such as MicroSD cards. Forensics on mobile devices is an analysis of files beyond the attributes which are logically viewable by an ordinary user of the device. (Using forensic software or hardware to simply view and export ordinarily viewable files and information is not restricted or limited to forensic examiners and can be performed by investigators.) Mobile Forensic Examiners are not required to be trained to the same level as Computer Forensic Examiners; the training may forego the basic computer knowledge and file system courses and can focus solely on mobile device forensics.

Minimum training:

Training in basic, entry-level, mobile forensic examinations through one (or more) of the following courses:

- Cellebrite's Certified Mobile Forensics Fundamentals (CMFF)
- Cellebrite's Cellebrite Certified Operator (CCO)
- DHS/FLETC's Mobile Device Investigations Program (MDIP)
- FBI's Certified Forensic Examiner
- ICAC/NCJTC's Seizing and Analyzing Mobile Devices
- Magnet Forensics' AX100 Forensic Fundamentals
- Magnet Forensics' AX200 Magnet AXIOM Examinations
- MSAB's XRY Certification
- NCFI's Mobile Device Examiner (MDE)
- NCFI's Advanced Mobile Device Examiner (AMDE)
- NDCAC's Collection/Seizure of Mobile Devices for Investigators
- NW3C's DF-330 Advanced Digital Forensic Analysis: iOS & Android (ADFA-Mobile I)
- PATC's Smartphone Forensics and Cellular Technology Certification (+SMART)
- SANS' Smartphone Forensic Analysis In-Depth
- SEARCH's Core Skills for the Investigation of Mobile Devices
- Other

Basic proficiency documentation or certification provided by a recognized trainer or authority through one (or more) of the following programs:

- BlackBag Technology's Certified BlackLight Examiner (CBE)
- BlackBag Technology's Certified Mobilyze Operator (CMO)
- Cellebrite's Cellebrite Advanced Smartphone Analysis (CASA)
- Cellebrite's Cellebrite Certified Mobile Examiner (CCME)
- Cellebrite's Cellebrite Certified Operator (CCO)
- Cellebrite's Cellebrite Certified Physical Analyst (CCPA)
- FBI's Certified Mobile Device Examiner
- IACIS' Certified Mobile Device Examiner (CMDE)
- Magnet Forensics' AX200 AXIOM Examinations
- Magnet Forensics' Magnet Certified Forensics Examiner (MCFE)
- MSAB's XRY Certification
- NCFI's Mobile Device Examiner (MDE)
- SANS' GIAC Advanced Smartphone Forensics (GASF)
- Other

Vendor-specific training with one (or more) of the following forensic tools:

- AXIOM (vendor: Magnet Forensics)
- Cellebrite Inspector [formerly BlackLight] (vendor: Cellebrite)
- Cellebrite UFED (vendor: Cellebrite)
- EnCase Mobile Investigator (vendor: OpenText)
- Oxygen (vendor: Oxygen Forensic)
- Paraben (vendor: Paraben Corporation)
- SecureView (vendor: SecureView)
- XRY (vendor: MSAB)
- Other

Recommended training:

Eight or more hours annually of additional training in mobile forensic investigations

Computer Forensic Examiner

Computer Forensic Examiners are investigators who are experts in gathering, recovering, analyzing and presenting data evidence from computers and other digital media using specialized forensic software and hardware. Computer forensics is an analysis of files beyond the attributes which are logically

viewable by an ordinary user of the device or media. (Using forensic software or hardware to simply view and export ordinarily viewable files and information is not restricted or limited to forensic examiners and can be performed by investigators.)

Minimum training:

Training in basic, entry-level, computer forensic examinations through one (or more) of the following courses:

- Cellebrite's Cellebrite Computer Forensic Fundamentals (CCFF)
- Cellebrite's Cellebrite Apple Forensic Fundamentals (CAFF)
- FBI's Certified Forensic Examiner
- FLETC's Seized Computer Evidence Recovery Specialist (SCERS)
- IACIS's Basic Computer Forensic Examiner (BCFE)
- Magnet Forensics' AX100 Forensic Fundamentals
- Magnet Forensics' AX200 Magnet AXIOM Examinations
- NCFI's Basic Computer Evidence Recovery Training (BCERT)
- NW3C's DF-103 Basic Digital Forensic Analysis: Windows Acquisition (BDFW-Win-Acq)
- NW3C's DF-310 Advanced Digital Forensic Analysis: Windows (ADFA-Win)
- NW3C's DF-320 Advanced Digital Forensic Analysis: macOS (ADFA-Mac)
- Other

Basic proficiency documentation or certification provided by a recognized trainer or authority through one (or more) of the following programs:

- BlackBag Technology's Certified BlackLight Examiner (CBE)
- Cellebrite's Cellebrite Computer Forensic Fundamentals (CCFF)
- Exterro's [formerly AccessData] Certified Examiner (ACE)
- Exterro's [formerly AccessData] Forensic Tool Kit (FTK) Bootcamp
- FBI's Digital Extraction Technician (DEXT)
- FLETC's Seized Computer Evidence Recovery Specialist (SCERS)
- Griffeye's [formerly NetClean] Analyze Digital Investigator (DI) Certification
- IACIS's Certified Forensic Computer Examiner (CFCE)
- ISFCE's Certified Computer Examiner (CCE)
- Magnet Forensics' AX200 AXIOM Examinations
- Magnet Forensics' AX250 AXIOM Advanced Computer Forensics
- Magnet Forensics' Magnet Certified Forensics Examiner (MCFE)
- NCFI's Basic Computer Evidence Recovery Training (BCERT)
- NCFI's Advanced Forensic Training (AFT)
- NICCS's Certified Digital Forensics Examiner (CDFE)
- NW3C's Certified Cyber Crime Examiner (CCCE) (3CE)
- OpenText's EnCase Certified Examiner (EnCE)
- Other

Vendor-specific training with one (or more) of the following forensic tools:

- AXIOM (vendor: Magnet Forensics)
- Cellebrite Inspector [formerly BlackLight] (vendor: Cellebrite)
- EnCase (vendor: OpenText)
- Forensic Explorer (FEX) (vendor: GetData)
- Forensic Tool Kit (FTK) (vendor: AccessData)
- Griffeye Analyze [formerly NetClean] (vendor: Griffeye)
- Paraben (vendor: Paraben Corporation)
- X-Ways (vendor: X-Ways Software Technology AG)
- Other

Recommended training:

At least 8 hours annually of additional training in computer forensic investigations

-

Goal #1 Minimum Standards

Objective 1.1 Minimum Training

2. For the following include all personnel (investigators and forensic examiners, full-time and part-time, grant-funded and non-grant-funded) working child internet sex crime cases for the cyber task force or cyber unit.

Information for the ICAC Program Operation and Investigative Standards and support can be located at: <https://ojdp.ojp.gov/training-and-technical-assistance>

Have all task force officers completed the online training of the ICAC Program Operation and Investigative standards?* Yes

Officer Name:	Is this position grant funded?	Employment Status	Is the officer/examiner POST certified? (Missouri Peace Officer Certification)	Job Category(s):	Have the task force officer completed the <u>minimum</u> required training as outlined above?	If you answered no to question (6), please indicate which training requirement has not been met and when the minimum training will be completed.	In the past calendar year has the officer completed the recommended training?	If you answered no to question (7) please give a reason the training was not completed, and the anticipated date for completing the training for this year.
Adam Schoolcraft	No	Part-Time	Yes	Computer Forensic Examiner	No	This investigator is a new addition to the Task Force added in early 2023. They have completed the ICAC Program Operation and Investigative standards trainings. They will be completing minimum training as soon as a suitable course and funding are identified.	No	This investigator has been affiliated with the Task Force for less than one year. They will be completing training as soon as a suitable course and funding are identified. In the meantime, they are being mentored by an experienced Computer Forensic Examiner.
Andrew Evans	Yes	Full-Time	Yes	Mobile Device Extractor, Online Investigator, Mobile Forensic Examiner	Yes		Yes	
Cody Bounds	Yes	Full-Time	Yes	Field Investigator, Mobile Device Extractor, Computer Forensic Examiner, Mobile Forensic Examiner	Yes		Yes	
Dustin Heckmaster	No	Part-Time	Yes	Field Investigator, Mobile Device Extractor,	Yes		Yes	

				Computer Forensic Examiner, Mobile Forensic Examiner				
Jared Rausch	No	Part-Time	Yes	Mobile Device Extractor, Mobile Forensic Examiner	No	This investigator is a new addition to the Task Force added in early 2023. They have completed the ICAC Program Operation and Investigative standards trainings. They are currently taking Cellebrite CMFF, CCO, and CCPA courses.	No	This investigator has been affiliated with the Task Force for less than one year. They will complete the recommended training in the coming year.
Tracy Perkins	No	Full-Time	Yes	Mobile Device Extractor, Online Investigator, Computer Forensic Examiner, Mobile Forensic Examiner	Yes		Yes	

Objective #1.2 Minimum Procedures

3. Has the task force defined a protocol or procedure that details the approximate timeframe, triaging system, and follow-up involved for handling cyber tips?*

Yes

4. Does the task force have (or have access to) a program or other means to make psychiatric or psychological evaluations and/or counseling available for all task force officers?*

Yes

Goal #2 Task Force Activities

Objective #2.1 Proactive Activities

5. Does the task force have the current manpower and resources to conduct ongoing proactive investigations?*

No

5.a If the answer to question (5) is no, explain the reason the task force is not able to conduct ongoing proactive investigations. In addition, explain whether the task force was ever able to conduct ongoing proactive investigations in previous years, and if so, identify what those proactive investigation efforts entailed and the number of task force officers that conducted such ongoing proactive investigations.

Over the time this Task Force has existed, the number of investigations year to year has steadily increased. CyberTips received through Missouri Internet Crimes Against Children (MO ICAC) originating from the National Center for Missing and Exploited Children (NCMEC) account for the majority of this increase. In 2012 the Task Force processed 98 CyberTips. In 2022 the Task Force processed 207 CyberTips. This is a 111% increase.

Forensic exams of computers, cellular phones, and other digital media on average has also steadily increased. Over the past ten years forensic exams have increased from 133 exams in 2012 to 242 exams in 2022. This is an 82% increase in forensic exams performed. It is important to understand the average size of a device examined has dramatically increased over this time period as well. In 2012 an average cellular phone had 16 GB of storage with options up to 64GB. In 2022 an average phone has at least 64 GB of storage with options up to 512 GB.

As these increases have been realized, the number of proactive cases performed has decreased. The number of proactive cases worked is affected by the number of and time spent on reactive cases. Proactive cases performed have fallen from 23 in 2012 to 1 in 2022. Arrests over this time period have remained fairly steady.

A full summary of Task Force activity will be uploaded with this application.

The Task Force has two Detectives, Tracy Perkins and Andy Evans, who are trained to work proactive investigations.

Proactive cases have been worked on peer-to-peer sharing networks, popular social media platforms, online chat rooms, and online advertising forums. These types of investigations are fluid in nature as the technology changes. For instance, the social media platform popular today may not be the same platform being popularly used next year. Investigators make attempts to stay up to date with new platforms and methods of online communication. These investigations are manpower and time intensive.

The Task Force has the resources, technology, and knowledge available to work proactive cases, however, manpower is currently the limiting factor.

Objective #2.2 Proactive Investigations

6. Does the task force have the ability to perform on-site triaging of evidence?*

Yes

Goal 3: Educational Activities

Objective #3.1 Community Outreach

7. Has the task force been involved in cyber safety educational programs throughout the task force service area during the prior calendar year?*

Yes

7.b If you answered yes to question (7), please describe the types of educational programs the task force was involved in and how often they participated.

During 2022 the Task Force presented 15 separate educational programs to service area schools and school parent organizations. "Internet safety" and "Sexting and Cyberbullying" were the two most frequent topics presented.

1771 students attended these events. Presentations were made to a wide range of ages from high school students to 5th grade elementary students. 139 parents attended Task Force educational programs.

Objective #3.2 Law Enforcement Outreach

8. Has the task force been involved in outreach efforts to law enforcement agencies throughout the task force service area during the prior calendar year?*

Yes

8.b If the answer to question (8) is yes, please describe the types of outreach that the task force was involved in and how often.

During 2022 the Task Force performed 4 separate presentations at the Missouri Police Chief's Association Basic School Resource Officer Training. Topics covered included Task Force capabilities and investigative techniques including developing usable digital evidence and digital evidence management as it relates to issues School Resource Officers might encounter. 90 School Resource Officers attended these programs.

The Task Force generates and distributes a quarterly newsletter. This newsletter was emailed to all county Sheriff's Departments, Prosecutor's Offices, and other law enforcement agencies in the Task Force Service area to include Audrain, Boone, Callaway, Cole, Cooper, Howard, and Randolph counties. Information contained in the newsletter includes investigative techniques, evidence best practices, lessons learned/case studies, new technology, Task Force services offered, and current/new case law. A copy of the newsletter was uploaded with this application.

During early 2023, the Task Force supervisor visited and personally met with each MOU signer. They discussed the Task Force and the services provided. The meetings were overwhelmingly positive. One goal of the meetings, with the county sheriffs in particular, was to explore and encourage a more active role for their agencies. Most of the sheriffs were very receptive of the idea. The Task Force wanted to present an easy and logical path towards a more active role. The first step was to have each sheriff's office become an ICAC affiliate and assign a part-time investigator to become an ICAC member. Step two will be to have each ICAC investigator become a recognized SCCG Online Investigator. The ultimate goal is to have a part-time ICAC/SCCG investigator in each county to assist full-time Task Force investigators in each respective jurisdiction. This is still very much a work in progress, but it is an exciting goal the Task Force is working towards. With this effort and the addition of Moniteau County to the Task Force we are growing and improving.

Objective #3.3 Prosecutorial Outreach

9. Has the task force been involved in outreach efforts to prosecutors and/or federal attorneys throughout the task force service area during the prior calendar year?*

Yes

9.b If the answer to question (9) is yes, how did was the task force involved in outreach efforts with prosecutors and/or federal attorneys throughout the task force service area during the prior calendar year, and how often?

The Task Force generates and distributes a quarterly newsletter. This newsletter was emailed to all county Sheriff's Departments, Prosecutor's Offices, and other law enforcement agencies in the Task Force Service area to include Audrain, Boone, Callaway, Cole, Cooper, Howard, and Randolph counties. Information contained in the newsletter includes investigative techniques, evidence best practices, lessons learned/case studies, new technology, Task Force services offered, and current/new case law. A copy of the newsletter was uploaded with this application.

Objective #3.4 Allied Professionals Outreach

10. Has the task force been involved in outreach efforts to allied professionals throughout the task force service area during the prior calendar year?*

Yes

10.b. If the answer to (10) is yes, what types of outreach efforts did the task force participate in with allied professionals throughout the task force's service area during the prior calendar year, and how often?

Twice during 2022 the Task Force presented to the University of Missouri, Columbia Criminal Justice Program. Attendees included allied professionals from multiple Mid-Missouri counties. Topics covered included Task Force capabilities, investigative techniques, and general Internet safety and awareness. 86 allied professionals attended these events.

Goal #4 Collaboration with Other Agencies

Objective #4.1 Information Sharing

11. Does the task force participate in meetings generate newsletters, or partake in any other information forum to share task force information with the agencies throughout the task force service area?" Yes

11.a. If the answer to (11) is yes, identify the type of information that is shared, and identify the agencies to which information is shared.

The Task Force generates and distributes a quarterly newsletter. This newsletter was emailed to all county Sheriff's Departments, Prosecutor's Offices, and other law enforcement agencies in the Task Force Service area to include Audrain, Boone, Callaway, Cole, Cooper, Howard, and Randolph counties. Information contained in the newsletter includes investigative techniques, evidence best practices, lessons learned/case studies, new technology, Task Force services offered, and current/new case law. A copy of the newsletter was uploaded with this application.

Additionally, the Task Force maintains a website at www.bcsocybercrimes.com. The website is the main point of contact for law enforcement partners to request Task Force services and download forms. The website is actively managed with updated and relevant information. The website is available to everyone with internet access in the service area and is frequently used by service area law enforcement and citizens as a portal to Task Force services.

Objective #4.2 Investment

12. Does the task force have a committee established to engage in operational and/or financial matters involving the task force?" No

12.a If you answered no to question (12). Please explain why there is no committee, and if there are any plans to establish a committee.

During the application process, the grant is reviewed by the Sheriff's Office administration, the Sheriff, the Boone County Auditor, and approved by the Boone County Commission. After the grant is awarded, the final budget is approved, and funds allocated by the County Commission. Furthermore, the Sheriff's Office Budget Administrator monitors the grant and makes the actual requests to spend the funds. These expenditure requests follow established Boone County purchasing policies and procedures.

Day to day supervision of the Task Force is performed by the Boone County Sheriff's Office Investigations Lieutenant. If any unexpected operational or financial matters arise, Boone County Sheriff Dwayne Carey is notified, and a decision will be made by the Sheriff as necessary.

Although the Task Force serves an eight-county area in Mid-Missouri, it is physically based at the Boone County Sheriff's Office (BCSO). Additionally, all full-time investigators are employed by BCSO. The Federal Bureau of Investigation, University of Missouri, and the Boone County Prosecuting Attorney's Office all contribute part-time Task Force members. No other agencies contribute monetary resources to the Task Force.

Until additional agencies are able and willing to make a more substantial commitment to the Task Force (provide personnel or other monetary resources), formation of such a committee is not practicable. For the time being, oversight of budgetary and operational issues will continue to be performed by Boone County and the Boone County Sheriff's Office.

Objective #2.2 - Investment

For the following question, the term "Memorandum of Understanding" refers to the agreement signed between the participating agencies and could also be called a Memorandum of Agreement (MOA), Letter of Agreement (LOA), etc.

In addition, the term "resources" includes personnel, currency, equipment, office space, office supplies, etc. The term "resources" has not been defined due

to other implications for task forces, but "resources" are considered things of value to the task force that are above and beyond the normal course of services that would be provided by the MOU signer. For example, providing back-up or serving search warrants when called upon are services that would normally exist within the police community and their duty responsibility and is not considered a "resource" for this question. A contributed "resource" generally results in a monetary loss by the donating agency (whether as cash or an in-kind contribution) and a monetary gain by the receiving agency (whether as cash or an in-kind contribution).

13. Do all the agencies signing the Memorandum of Understanding (MOU) contribute resources to the task force?* No

Agency	Personnel	Currency	Equipment	Fuel	Office Space	Other
Audrain County Sheriff's Office		\$0.00				
Boone County Prosecutor's Office	One part-time assistant prosecutor salary and associated costs for time spent on Task Force business (\$15,000)	\$15,000.00				
Boone County Sheriff's Office	One full-time investigator salary and benefits (\$78,500), Benefits for two additional full-time investigators (31,000), Overtime expenses for three full-time investigators (\$28,000), Salary for two additional part-time investigators (\$12,400), Salary for one part-time Task Force supervisor (\$27,333)	\$177,233.00	Three vehicles (\$75,000)	3500	Task Force office space, associated costs, offices supplies, and office equipment (accounting methods are not currently used that would allow accurate estimation of this contribution).	
Callaway County Sheriff's Office		\$0.00				
Cole County Sheriff's Office		\$0.00				
Cooper County Sheriff's Office		\$0.00				
Federal Bureau of Investigation	One part-time investigator salary and associated costs for time spent on Task Force business (\$40,000)	\$40,000.00				
Howard County Sheriff's Office		\$0.00				
Moniteau County Sheriff's Office		\$0.00				
Randolph County Sheriff's Office		\$0.00				
University of Missouri Police Department	One part-time forensic examiner salary and associated costs for time spent on Task Force business (\$30,000)	\$30,000.00				

Audit Information

14. Has the applicant agency exceeded the State expenditure threshold of \$375,000 in state funds during agency's last fiscal year?* Yes

15. Date last audit completed:* 12/31/2021

16. By checking this box the applicant agency understands they are required to upload a copy of the agencies most recent completed audit (or annual financial statement) in the Named Attachments section of this application:* Yes

Risk Assessment Information

Risk Assessment

17. Does the applicant agency have new personnel that will be managing this grant award?:* No
New personnel is defined as working with this award type less than 12 months.

18. Does the applicant agency have a new fiscal or time accounting system that will be used on this award?:* Yes
New fiscal or time accounting system is defined as a system being utilized less than 12 months within the applicant agency.

19. Does the applicant agency receive any direct Federal awards?:* Yes
Direct grants are grants that you apply directly to the federal government for and there is no intermediary agency such as CJ/LE.

19.a If you answered yes to question (19), please list the direct Federal awards the agency receives. Edward Byrne Memorial Justice Assistance Grant: 2021-15PBJA-21-GG-01607-JAGX (JAG) - BCSD Awarded \$14,780.00: 10/1/2020 - 9/30/2024

Edward Byrne Memorial Justice Assistance Grant: 2022-15PBJA-22-GG-02560-JAGX (JAG) - BCSD Awarded \$14,518.00: 10/1/2021 - 9/30/2025

20. Did the applicant agency receive any Federal monitoring on a direct Federal award in their last fiscal year?:* No

Certified Assurances

I (The Authorized Official) have read and agree to the terms and conditions of the grant. I am aware that failure to comply with any of the Certified Assurances will result in my agency being ineligible for funding. *

Name and Title of the Authorized Official*

Date:*

Name and Title of Person Completing the Application:*

Budget

Budget Line Category:	Line Name:	Description:	Amount of Grant Funds Requested:
1. Personnel	Salary	Three Full-time (3) Investigators/Examiners	\$186,430.40
			\$186,430.40
2. Personnel Benefits	Benefits	FICA/Medical/Dental/Pension/WC/Life/Disability/CERF (x3)	\$46,426.32
			\$46,426.32
3. Overtime Personnel	Overtime Salary	Four Full-time (4) Investigator/Examiners	\$25,527.75
			\$25,527.75
4. Overtime Benefits	Overtime Benefits	FICA/WC/CERF (x4)	\$3,188.43
			\$3,188.43
7. Supplies/Operations	Supplies/Operations	Registration and Renewals - Hardware/software & Internet Services	\$68,245.33
			\$68,245.33
			\$329,818.23

Budget Justification

Budget Justification*

(For each budget line requested please provide a separate justification.)

The Justification for each line should include the following:

1. Justify why each requested budget line is necessary for the success of the proposed project.
2. Cost Basis for the budget line request. (i.e. Attached Quote, prior year expenses, etc.)
3. Justify how each requested budget line item has a direct effect on combating and/or preventing cybercrimes.

Specific information for budget lines in these categories should also include:

Personnel and Overtime Personnel - Description of job responsibilities the individual will be expected to perform for this project/program.

Benefit and Overtime Benefits - List which benefits are included and the rate of each benefit.

Travel/Training – List each training separately in the budget and in the justification provide the cost breakdown for the training (Registration, hotel, per diem, etc.)

Equipment – In justification please include if the item is new or a replacement, and who will be using the equipment.

Contractual – Provide the dates of service for any contracts or contracted services.

Personnel

Three (3) investigators/examiners - Andy Evans (Retained position) has been a certified law enforcement officer for 20 years. He is currently an investigator employed by the Boone County Sheriff's Office assigned full-time to the Cyber Crimes Task Force. The amount requested would cover Detective Evans' salary for 12 months (about 2080 hours). Detective Evans was assigned to the Task Force in July 2014. Detective Evans' primary responsibility is reactive and proactive investigations involving crimes against children through the Internet. Additional duties include surveillance details, testimony in State and Federal criminal proceedings, obtaining search warrants and other legal demands, serving search warrants, preparing and participating in public awareness and education programs, and attending further training for his position all directly related to combating and/or preventing cybercrimes. Detective Andy Evans' current hourly rate is \$30.27.

Cody Bounds (Retained position) has been a certified law enforcement officer for 13 years. He is currently an investigator employed by the Boone County Sheriff's Office assigned full-time to the Cyber Crimes Task Force. The amount requested would cover Detective Bounds' salary for 12 months (about 2080 hours). Detective Bounds was assigned to the Task Force in

January 2014. Detective Bounds' primary responsibility is forensic examinations of electronic evidence related to crimes against children through the internet, subject matter expert testimony in State and Federal criminal proceedings, obtaining search warrants, preparing evidence for court, and attending further training for his position. All these activities are directly related to combating and/or preventing cybercrimes. Detective Cody Bounds' current hourly rate is \$30.36.

Additional investigator/examiner (NEW position). This budget includes funds for an additional full-time investigator/examiner to perform investigations and forensic exams directly related to combating and/or preventing cybercrimes. Cost basis is full-time salary (2080 hours) at a rate of \$29.00. The investigative caseload and forensic exam caseload have both significantly and steadily increased over the years of the SCCG. These increases are detailed elsewhere in this application. To address these increases, this position would be an addition to the capabilities of the Task Force and would not be used to pay for an existing position. A selection process would be held to pick an appropriate law enforcement officer from Task Force member agencies to fill this position.

Personnel Benefits

Note: These estimates are based off Boone County Sheriff's Office benefits and could change if the new investigator position asked for in this application was funded and selected from another Task Force agency.

FICA/Medicare is contributed by the employer to the IRS at the rate of 7.65% of salary as set by the federal government for Social Security and Medicare. This is for three full-time investigators.

Medical Insurance HDHP is contributed by the employer under a High Deductible Health Plan at a rate of \$529.00 per month, per employee, to provide coverage in the event of illness or injury. This is for three full-time investigators.

Dental Insurance is contributed by the employer at a rate of \$35.00 per month, per employee, to provide coverage for dental care. This is for three full-time investigators.

Pension/Retirement is contributed by the employer to the employee's 401(A) at a rate of \$25.00 bi-weekly, per employee, as a tax deferred savings. This is for three full-time investigators.

Workers Compensation is contributed by the employer at an approximate rate of 2.84% of salary to provide wage replacement and medical benefits to employees injured in the course of employment. Workers Compensation benefits are contracted through the Missouri Association of Counties Workers' Compensation Trust. This is for three full-time investigators.

Long Term Disability is contributed by the employer at an approximate rate of .36% of salary to provide wage replacement in the event of long-term disability resulting from an injury or an illness that causes the employee to be unable to work for an extended period of time. This is for three full-time investigators

CERF or County Employees Retirement Fund Savings is contributed by the employer to the employee's 401(A) at a rate of 2% of salary, as a tax deferred savings. This is for three full-time investigators.

Personnel Overtime

Detective Andy Evans is a full-time investigator for the Task Force. Detective Evans works both reactive and proactive investigations. Detective Evans currently works a majority of reactive cases, but continues to perform proactive investigation when possible, to include undercover operations and peer to peer. Both reactive and proactive cases can be labor intensive. Detective Evans shares the responsibility to present public awareness and education programs. He also assists service area law enforcement and prosecutors with technology related investigative questions and assistance. Detective Evans would use the overtime to work on current caseload and perform after-hours educational presentations. The number of hours being requested is a reasonable average of overtime hours the Task Force has used in previous years. This request represents 150 hours of overtime at Detective Evans' overtime rate of \$45.41.

Detective Cody Bounds is the only full-time forensic examiner for the Task Force. The Task Force has a consistent backlog of forensic examinations. Detective Bounds is a valuable asset to this unit with his immense knowledge and experience. Detective Bounds has extensive training and is an expert in his area of specialization. Forensic exams are very time

consuming. During 2022 Detective Bounds examined over 60,000 GB of data. The number of hours being requested is a reasonable average of overtime hours the Task Force has used in previous years. This request represents 150 hours of overtime at Detective Bounds' overtime rate of \$45.54.

Detective Tracy Perkins has been assigned to the Task Force full-time since 2007 working proactive and reactive investigations. Detective Perkins currently works reactive investigations generated from CyberTips. She also works on proactive investigations when possible. Both reactive and proactive cases can be labor intensive. She also assists service area law enforcement and prosecutors with technology related investigative questions and assistance. Detective Perkins shares the responsibility on presenting educational programs to the community and schools. Detective Perkins would use the overtime to work on current caseload and perform after-hours educational presentations. The number of hours being requested is a reasonable average of overtime hours the Task Force has used in previous years. This request represents 150 hours of overtime at Detective Perkins' overtime rate of \$50.24.

A new additional position has been requested as part of this grant application. If approved these funds would be used to pay overtime expenses for a new position. It is anticipated the investigator occupying the new position would spend a significant amount of time training with various software solutions and learning how to investigate cybercrimes. An estimate of a potential caseload can be made by looking at the caseload of existing investigators. The number of hours being requested is a reasonable average of overtime hours the Task Force has used in previous years. This request represents 100 hours of overtime at an average overtime rate of \$43.50.

Personnel Benefits Overtime

Note: These estimates are based off Boone County Sheriff's Office benefits and could change if the new investigator position asked for in this application was funded and selected from another Task Force agency.

FICA/Medicare is contributed by the employer to the IRS at the rate of 7.65% of salary as set by the federal government for Social Security and Medicare. This is for four full-time investigators.

Workers Compensation is contributed by the employer at an approximate rate of 2.84% of salary to provide wage replacement and medical benefits to employees injured in the course of employment. Workers Compensation benefits are contracted through the Missouri Association of Counties Workers' Compensation Trust. This is for four full-time investigators.

CERF or County Employees Retirement Fund Savings is contributed by the employer to the employee's 401(A) at a rate of 2% of salary, as a tax deferred savings. This is for four full-time investigators.

Supplies / Operations

██████████ license renewal - \$1896.35 - This is for a one-year licensing renewal of an existing software application that will expire in December 2023. ██████████ is a software program used to triage computer evidence and can be used on a wide variety of file systems, including those common to ██████████. Furthermore, this software can be used on both live machines and machines which are in a powered-off state. The purpose of this software is to assist in quickly locating evidence while conducting ██████████ during an active investigation, and to help eliminate the seizure of non-evidentiary items, thereby reducing unfruitful forensic examinations in the lab. This software can be tailored by the investigator to include and automatically scan for evidence unique to a specific investigation, including ██████████. The capabilities of this software help to more quickly locate evidence and establish probable cause during an active investigation and increase lab workflow. This license will be used by Detective Cody Bounds.

██████████ license renewal - \$6450.00 ea. - This is for a one-year licensing renewal of an existing software application. The Task Force maintains three (3) instances of this software. The current licenses expire in October 2023, November 2023, and March 2024. The ██████████ is the primary software utility used by the Task Force for the analysis and reporting of ██████████ device evidence including ██████████. ██████████ account for the majority of evidence obtained for forensic analysis by the Task Force. Without

this software, the Task Force would no longer be able to examine such evidence or prepare data reports for prosecution of criminal cases. This software is used by Detectives Tracy Perkins, Andy Evans, Cody Bounds and Dustin Heckmaster.

██████████ renewal - \$495.00 - This is for a one-year licensing renewal of an existing software application which will expire in November 2023. ██████████ is a forensic analysis software program, and the ██████████ application used by the Task Force which is capable of easily ██████████ ██████████ is an important step to forensic analysis of computer evidence, as it allows the examiner to essentially use the ██████████ in the same manner and view in which it was used by the suspect, but without altering the actual evidence. By ██████████ the ██████████ an examiner can confirm the meaning of their forensic findings, which is a necessary step to completing a thorough forensic examination and providing additional confidence for the ██████████ reported upon. Additionally, it is widely regarded as beneficial for juries to view the evidence ██████████ which can be easily ██████████ using this software. This license will be used by Detective Cody Bounds.

██████████ license renewal - \$30795.00 - This is for a one-year licensing renewal of an existing software and hardware solution that will expire in December 2023. Almost all cases investigated by our Task Force involve ██████████ ██████████ with the majority of evidence now being found in ██████████ alone. The majority of these ██████████ are ██████████ and nearly all of them are either ██████████ based. ██████████ can ██████████ of ██████████ and obtain invaluable data. The ██████████ is more advanced than other available ██████████ methods and results in the acquisition of valuable evidence. Since obtaining ██████████ the Task Force has been able to ██████████ evidence to assist in criminal prosecution within our service area. ██████████ is easily the single most valuable ██████████ available to our Task Force. This device is maintained and operated by Detectives Cody Bounds, Tracy Perkins, Andy Evans, and Dustin Heckmaster.

██████████ license renewal - \$1790.00 - This is for a one-year licensing renewal of an existing software and hardware solution that will expire in February 2024. ██████████ is a software application which specializes in ██████████ ██████████ built into the software package is adapted to ██████████ ██████████ which helps to more quickly ██████████ of particular interest to ICAC (Internet Crimes Against Children) investigations by ██████████ and ██████████. This helps to greatly reduce both the amount of time needed to ██████████ during ██████████ and reduce the amount of investigator exposure to ██████████ ██████████ is used collaboratively by law enforcement agencies across the world to help submit newly identified ██████████ to NCMEC (National Center for Missing and Exploited Children) as well as ██████████ and has built in functionality for ██████████ even further reducing analysis time and ensuring accurate reporting ██████████ which will assist law enforcement internationally in our mission to rescue children from sexual abuse and prosecute offenders. This software is used by Detectives Cody Bounds.

██████████ license renewal - \$4345.00 - This is for a one-year licensing renewal of an existing software application that will expire in September of 2023. ██████████ is an industry-standard tool and is ██████████ of forensic operations for the Task Force, used during ██████████. This software often results in finding ██████████ evidence which would not have been found otherwise, and is capable of analyzing computers, mobile devices, removable media, and gaming systems. In addition to deep-dive forensic analysis of evidence, ██████████ is also used by the Task Force as the only method to download Internet ██████████ from online ██████████ and is used to ██████████ warrant results from online user accounts. This license will be used by Detective Cody Bounds.

██████████ license renewal - \$4000.00 - This is for a one-year licensing renewal of an existing software application that will expire in December 2023. ██████████ is an industry-standard tool and is an essential part of forensic operations for the Task Force, used ██████████. This software often results in finding ██████████ evidence which would not have been found otherwise, and is capable of ██████████ ██████████. This license will be used by Detective Dustin Heckmaster.

██████████ license NEW - \$4025.00 - This is for a one-year licensing of a new instance of this software application. ██████████ is an industry-standard tool and is an essential part of ██████████ for the Task Force, used during nearly every forensic examination. This software often results in finding ██████████ which would not have been found otherwise, and is capable of analyzing ██████████. This license would be used by a potential new investigator/examiner (as described above) and by Detective Adam Schoolcraft who is a new part-time addition to the Task Force.

██████████ license renewal - \$595.00 - This is for a one-year licensing renewal of an existing software application that expires in September 2023. ██████████ provides some of the best ██████████ currently available and is used by many corporations and government agencies, including the United States Department of Homeland Security and NASA. According to ██████████

██████████ The Task Force has observed an increasing amount of ██████████ which ██████████ has assisted in accessing, including ██████████ even ██████████ Since implementing this software, the Task Force has been able to ██████████ number of ██████████ that could not be accessed previously. This software is used by Detective Cody Bounds.

██████████ license renewal - \$450 - This is for a one-year licensing renewal of an existing software application that expires in January 2024. ██████████ is a tool to ██████████ ██████████ is designed for both novice and advanced investigators. ██████████ does both ██████████ within the same tool. With ██████████ there is no need to ██████████ then purchase another ██████████ This is ██████████ solution used by the Task Force for ██████████ This software is used by Detective Cody Bounds.

Vista Print website domain registration & hosting - \$264.00 - This is for the annual domain registration and hosting fees associated to the website maintained by the Task Force at www.bcsocybercrimes.com. This website provides valuable resources to the community, including information on what to do in the event that a possible crime has been committed online and the ability to request presentations or other assistance from the Task Force. The continued hosting of this website helps the Task Force to meet the community outreach requirements set forth by the SCCG grant itself, and is the primary means by which the Task Force maintains a public presence, to include providing press releases regarding the impact the Task Force has on our community and service area. The Task Force frequently receives contact requests generated by users of the website, including information which has led to arrests.

██████████ **Antivirus renewal - \$238.98** - This is software for anti-virus protection and Internet security. Task Force investigators sometime visit unsavory corners of the internet which greatly increases the chance of encountering a computer virus or other problem. Additionally, forensic examiners ██████████ ██████████ The Task Force investigators will use the software ██████████ ██████████ This renewal covers 15 computers for an additional year of service. The current licenses expire in August and September 2023.

Total Budget

Total Budget **\$329,818.23**

Attachments

Attachment	Description	File Name	Type	File Size
Memorandum of Understanding (MOU)	Boone County MOUs signed 2023	Cyber MOU 2023 All.pdf	pdf	6.1 MB
Quote or Cost Basis				
Audit	Boone County Audit 2021	2021_OMB_Circular_A-133.pdf	pdf	198 KB
Other Supporting Documentation	Task Force Activity Summary	Cyber Activity Summary for SCCG app 2023.pdf	pdf	171 KB
Other Supporting Documentation	Task Force Newsletter 1	BCSDCCTF Newsletter 2223-1.pdf	pdf	695 KB
Other Supporting Documentation	Task Force Newsletter 2	BCSOCCTF Newsletter 2223-2.pdf	pdf	223 KB

207-2023

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

May Session of the April Adjourned

Term. 2023

In the County Commission of said county, on the 4th day of May 20 23

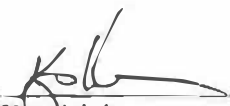
the following, among other proceedings, were had, viz:

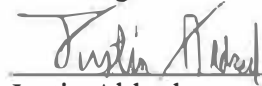
Now on this day, the County Commission of the County of Boone does hereby approve the request to transfer above the authorized transfer salary for position number 860, Lead Emergency Telecommunicator, and does hereby authorize an appropriation of \$23.44 for the hourly pay rate for said position.

Done this 4th day of May 2023.

ATTEST:


Brianna L. Lennon
Clerk of the County Commission


Kip Kendrick
Presiding Commissioner


Justin Aldred
District I Commissioner


Janet M. Thompson
District II Commissioner

**REQUEST TO TRANSFER ABOVE "ATS" (Authorized Transfer Salary)
BOONE COUNTY Commission Order 146-2006**

Description of form: To request approval to transfer above "ATS" (authorized transfer salary).

Procedure:

1. The Administrative Authority or designee completes the form and prepares a schedule that demonstrates that funding is available within the salary and wage appropriation (account #10100) and calculates the amount for a budget revision, if needed. The Administrative Authority submits the form, the schedule, and the budget revision (if needed) to the Auditor for certification of funds availability.
2. The Auditor certifies funds availability, approves budget revision (if applicable), returns original form to the Administrative Authority and forwards a copy to Human Resource Director.
3. The Human Resource Director reviews the request and provides recommendation to the Administrative Authority.
4. The Administrative Authority will schedule the request for approval by the Commission and provide the Commission with the HR Director's recommendation.
5. The County Commission will review all requests for a starting salary above the "ATS" and will either approve or deny the request. After approval/denial, the County Commission will return this form to the Administrative Authority.
6. The Administrative Authority will attach a copy of this approved form to the Personnel Action Form.

Name of prospective employee Shyla Adams Department Joint Communications (2701)

Position Title Lead Emergency Telecommunicator Position No. 860

Proposed Starting Salary (complete one only) Annual: _____ % of Mid-Point _____
OR Hourly: \$23.44 % of Mid-Point 89.6

No. of employees in this job classification within your Department? 4
Justification (Describe the prospective employee's education and/or work experience which supports this proposed compensation level) This rate reflects an appropriate increase considering Shyla's years of service, historical practices for promotional increase, and payrates of the other Lead ETCs

If proposed salary exceeds what other employees in the same job classification are paid, explain how the prospective employee's background exceeds others working in the same job classification: NA

What effect, if any, will this proposal have on salary relationships with other positions in your office and/or positions in other offices?
No negative impact expected

Additional comments: _____

Administrative Authority's Signature: [Signature] Date: 4/25/23

Auditor's Certification: Funds are available within the existing departmental salary and wage appropriation (#10100).
 Funds are not available within the existing departmental salary and wage appropriation (#10100); budget revision required to provide funding is attached.
Auditor's Signature: [Signature] Date: 4-27-23

Human Resource Director's Recommendations: Approve

Human Resource Director's Signature: [Signature] Date: 4/25/23

County Commission _____ Approve Deny
Comment(s): _____

Presiding Commissioner's Signature: [Signature] Date: 5/4/23

District I Commissioner's Signature: [Signature] Date: 5/4/2023

District II Commissioner's Signature: [Signature] Date: 5/4/2023

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

May Session of the April Adjourned

Term. 2023


In the County Commission of said county, on the 4th day of May 20 23

the following, among other proceedings, were had, viz:


Now on this day, the County Commission of the County of Boone does hereby approve the request to transfer above the authorized transfer salary for position number 863, Shift Supervisor, and does hereby authorize an appropriation of \$25.35 for the hourly pay rate for said position.

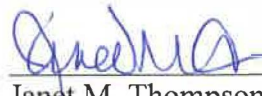
Done this 4th day of May 2023.

ATTEST:


Brianna L. Lennon
Clerk of the County Commission


Kip Kendrick
Presiding Commissioner


Justin Aldred
District I Commissioner


Janet M. Thompson
District II Commissioner

**REQUEST TO TRANSFER ABOVE "ATS" (Authorized Transfer Salary)
BOONE COUNTY Commission Order 146-2006**

Description of form: To request approval to transfer above "ATS" (authorized transfer salary).

Procedure:

1. The Administrative Authority or designee completes the form and prepares a schedule that demonstrates that funding is available within the salary and wage appropriation (account #10100) and calculates the amount for a budget revision, if needed. The Administrative Authority submits the form, the schedule, and the budget revision (if needed) to the Auditor for certification of funds availability.
2. The Auditor certifies funds availability, approves budget revision (if applicable), returns original form to the Administrative Authority and forwards a copy to Human Resource Director.
3. The Human Resource Director reviews the request and provides recommendation to the Administrative Authority.
4. The Administrative Authority will schedule the request for approval by the Commission and provide the Commission with the HR Director's recommendation.
5. The County Commission will review all requests for a starting salary above the "ATS" and will either approve or deny the request. After approval/denial, the County Commission will return this form to the Administrative Authority.
6. The Administrative Authority will attach a copy of this approved form to the Personnel Action Form.

Name of prospective employee Heather Fernandez Department Joint Communications (2701)

Position Title Shift Supervisor Position No. 863

Proposed Starting Salary (complete one only) Annual: _____ % of Mid-Point _____
OR Hourly: \$25.35 % of Mid-Point 85.7

No. of employees in this job classification within your Department? 4

Justification (Describe the prospective employee's education and/or work experience which supports this proposed compensation level) Experience in Lead ETC position and years of service.

If proposed salary exceeds what other employees in the same job classification are paid, explain how the prospective employee's background exceeds others working in the same job classification:

Two other Shift Supervisors Recently Promoted will receive increase to keep pay commensurate with years of service and time in position. (using 2023 Merit budget)

What effect, if any, will this proposal have on salary relationships with other positions in your office and/or positions in other offices?

No negative effects expected with steps described above.

Additional comments:

Administrative Authority's Signature: [Signature] Date: 4/25/23

Auditor's Certification: Funds are available within the existing departmental salary and wage appropriation (#10100).
 Funds are not available within the existing departmental salary and wage appropriation (#10100); budget revision required to provide funding is attached.

Auditor's Signature: [Signature] Date: 4-27-23

Human Resource Director's Recommendations: Approve. Concerns about other shift supervisors will be addressed with existing budget/merit.

Human Resource Director's Signature: [Signature] Date: 4/28/23

County Commission _____ Approve _____ Deny
Comment(s): _____

Presiding Commissioner's Signature: [Signature] Date: 5/4/23

District I Commissioner's Signature: [Signature] Date: 5/4/2023

District II Commissioner's Signature: [Signature] Date: 5/4/2023

209-2023

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STATE OF MISSOURI }
County of Boone } ca.

May Session of the April Adjourned

Term. 2023

In the County Commission of said county, on the 4th day of May 20 23

the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby re-appoint the following:


Robert Sapp	Health Trust Committee	Re-Appointment	3-Year Term	May 4, 2023, through April 31, 2026
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Done this 4th day of May 2023.

ATTEST:


Brianna L. Lennon
Clerk of the County Commission


Kip Kendrick
Presiding Commissioner


Justin Aldred
District I Commissioner


Janet M. Thompson
District II Commissioner

Kip Kendrick, Presiding Commissioner
Justin Aldred, District I Commissioner
Janet Thompson, District II Commissioner



Boone County Government Center
801 E. Walnut, Room 333
Columbia, MO 65201
573-886-4305 - FAX 573-886-4311
E-mail: commission@boonecountymo.org

Boone County Commission

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

Board or Commission: Health Trust Committee

Name: Robert D Sapp

Home Address: 19301 Old Hwy 63 South

City: Hartsburg **Zip Code:** 65039

Business Address: _____

City: _____ **Zip Code:** _____

At which address would you prefer to be contacted? _____

E-mail: RSapp@boonecountymo.org

Phone (Home): (573)228-1146 **Phone (Work):** (573)449-8515

Fax: _____

Qualifications:

prior committee member

Past Community Service:

Adult leader BSA

References:

I have no objections to the information in this application being made public. To the best of my knowledge at this time I can serve a full term if appointed. I do hereby certify that the above information is true and accurate.

Applicant Signature

**Return Application
To:**

**Boone County Commission Office
Boone County Government Center
801 East Walnut, Room 333
Columbia, MO 65201
Fax: 573-886-4311**

An Affirmative Action/Equal Opportunity Institution

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

May Session of the April Adjourned

Term. 2023

In the County Commission of said county, on the 4th day of May 20 23

the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby re-appoint the following:

Eric Kurzejeski	Planning and Zoning Commission	Re-Appointment	4-Year Term	May 4, 2023, through April 31, 2027
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Done this 4th day of May 2023.

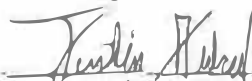
ATTEST:



Brianna L. Lennon
Clerk of the County Commission



Kip Kondrick
Presiding Commissioner



Justin Aldred
District I Commissioner



Janet M. Thompson
District II Commissioner

Kip Kendrick, Presiding Commissioner
Justin Aldred, District I Commissioner
Janet Thompson, District II Commissioner



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573-886-4305 - FAX 573-886-4311
E-mail: commission@boonecountymo.org

Boone County Commission

BOONE COUNTY BOARD OR COMMISSION APPLICATION FORM

Board or Commission: Planning & Zoning Commission

Name: eric kurzejeski

Home Address: 4320 S Brushwood Lk Rd

City: Columbia Zip Code: 65203

Business Address: _____

City: _____ Zip Code: _____

At which address would you prefer to be contacted? _____

E-mail: ewkurzees@gmail.com

Phone (Home): (573)881-3955 Phone (Work): _____

Fax: _____

Qualifications:

I served on P/Z for the past decade. Would like to continue through the revision of the County master plan and revision of subdivision regulations. I have a strong natural resource background and I am well grounded in regulation development strategies. I farm and I have divided land I own in the County. Thus I am a participant in the process which provides me unique insights. I am committed to exemplary public service.

Past Community Service:

Boone County Planning and Zoning Commission Election Judge Habitat for Humanity volunteer

References:

Larry Vangilder 573 881 2785 Larry Traxler 573 356 3441

I have no objections to the information in this application being made public. To the best of my knowledge at this time I can serve a full term if appointed. I do hereby certify that the above information is true and accurate.

Applicant Signature

Return Application
To:

Boone County Commission Office
Boone County Government Center
801 East Walnut, Room 333
Columbia, MO 65201
Fax: 573-886-4311

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