

CERTIFIED COPY OF ORDER

STATE OF MISSOURI

} ea.

April Session of the April Adjourned

Term. 20 15

County of Boone

In the County Commission of said county, on the

9th

day of April

20 15

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

Now on this day the County Commission of the County of Boone does hereby accept the attached 2015 State Cyber Crime Grant award.

It is further ordered the Presiding Commissioner is hereby authorized to sign said grant award.

Done this 9th day of April, 2015.

ATTEST:

Wendy S. Noren
Wendy S. Noren
Clerk of the County Commission



Daniel K. Atwill
Presiding Commissioner



Karen M. Miller
District I Commissioner

Absent

Janet M. Thompson
District II Commissioner

JEREMIAH W. (JAY) NIXON
Governor

PETER LYSKOWSKI
Acting Director



Lewis & Clark Building, 4th Floor
Mailing Address: P.O. Box 749
Jefferson City, MO 65102-0749
Telephone: 573-751-4905
Fax: 573-522-1908
Internet Address:
<http://www.dps.mo.gov>

**STATE OF MISSOURI
DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE DIRECTOR**

April 3, 2015

Detective Tracy Perkins
Boone County, Cyber Task Force
2121 County Drive
Columbia, Missouri 65202

Re: Contract Number: **2015-SCCG-001**
Project Title: **Boone County Sheriff's Department Cyber Crimes Task Force**

Dear Detective Perkins:

The status of the above referenced application under the 2015 State Cyber Crime Grant (SCCG) funding opportunity has changed from "Approved" to "Awarded".

Enclosed is the Award of Contract and Certified Assurance document. The proper Authorized Official and Project Director, as identified on the forms, must sign each document. If there are personnel changes, please contact my office. The signatures must be original; stamped signatures will not be accepted!

The following documents must be received by our office as soon as possible:

- Signed Award of Contract document
- Signed Certified Assurance document
- Printed copy of your 2015 SCCG Application

To print a copy of your SCCG application, you must be logged into WebGrants at <https://dpsgrants.dps.mo.gov> and in the Grant Tracking (My Grants module) section of the above-referenced project. In the Grant Components list, select the component titled "Application". Please do not print the application on both sides of the paper. Also, please do not staple your application – use a paper clip or binder clip to keep the application together.

The above referenced documents should be mailed or hand-delivered to:

Missouri Department of Public Safety
Attn: CJ/LE Section
PO Box 749
1101 Riverside Drive
Jefferson City, MO 65102

A signed copy of the contract documents will be returned for your records. If you have questions or are unable to meet the above deadline, please contact Ashley Virgin at (573) 522-3455 or Michelle Branson at (573) 526-1928.

Sincerely,

Heather Haslag
CJ/LE Program Manager

cc: File
Enclosures



MISSOURI DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE DIRECTOR
AWARD OF CONTRACT

P.O. Box 749
Jefferson City, Missouri 65102
Phone: (573) 751-4905

Program Area: 2015 State Cyber Crime Grant (SCCG) Program	Catalog of Federal Domestic Assistance (CFDA) #: N/A
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Contractor Name:
Boone County, Cyber Task Force

Project Title:
Boone County Sheriff's Department Cyber Crimes Task Force

Contract Period: 6/1/2014 to 5/31/2015	State Funds Awarded: \$127,551.75	Contract Number: 2015-SCCG-001
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Award is hereby made in the amount and for the period shown above to the above-mentioned Contractor. This award is subject to compliance with the general conditions governing grants and contracts, as well as, any attached Certified Assurances. This award is also subject to compliance with all current applicable federal and state laws, regulations and guidelines.

The undersigned hereby certify acceptance of the above-described contract on the terms and conditions specified or incorporated by reference above and herein, including those stated in the contract application.

Daniel Atwill

Contractor Authorized Official Name



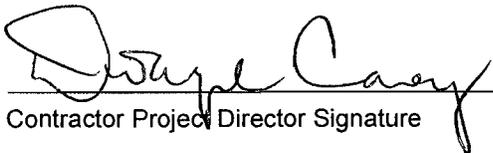
Contractor Authorized Official Signature

4-9-15

Date

Dwayne Carey

Contractor Project Director Name



Contractor Project Director Signature

4-7-15

Date

This contract shall be in effect for the duration of the contract period stated herein, and funds shall become available on the award date with the signed return of this form to the Missouri Department of Public Safety and the signature of the Authorized Official of the Missouri Department of Public Safety.

06/01/2014

Authorized Official, MO Department of Public Safety

Date



**MISSOURI DEPARTMENT OF PUBLIC SAFETY
OFFICE OF THE DIRECTOR**



**STATE CYBER CRIME GRANT (SCCG)
2014 CERTIFIED ASSURANCES**

Contractor Name:	Boone County, Cyber Task Force	Contract Number:	2015-SCCG-001
Project Title:	Boone County Sheriff's Department Cyber Crimes Task Force		

The Contractor hereby assures and certifies compliance with all the following certified assurances:

1. The Contractor assures that it shall comply, and all its subcontractors shall comply, with the applicable provisions of the 2015 SCCG Solicitation, and other applicable state laws or regulations.
2. **Availability of Funds:** The Contractor understands all awards are subject to the availability of appropriated funds and any modifications or additional requirements that may be imposed by law.
3. **Allowable Costs:** The Contractor understands that only allowable and approved contract expenditures will be reimbursed from their SCCG award. These monies may not be utilized to pay debts incurred by other activities. The Contractor agrees to obligate funds no later than the last day of the contract period. Any deviation from the approved contract must have prior approval from the Missouri Department of Public Safety. The Contractor shall fully coordinate all activities in the performance of the project with those of the Missouri Department of Public Safety. The Contractor certifies that all expendable and non-expendable property purchased with SCCG funded shall be used for criminal justice purposes only.
4. **Reporting Requirements:** The Contractor agrees to complete and submit any reports required for this program as outlined in the SCCG Solicitation. The reports requested may require reporting on fiscal, operational, and statistical matters. Failure to submit reports by the deadline dates may result in delay for reimbursement requests and/or cancellation of the contract.
5. **Project Income:** The Contractor agrees to account for project income generated by the activities of this contract and shall report receipts and expenditures of this income on the monthly Claim report. The Contractor understands that all project income generated as a result of this contract, unless stated otherwise, shall be expended during the life of the contract.
6. **Non-Supplanting:** The Contractor assures that SCCG funds made available under this contract will not be used to supplant other federal, state, or local funds, but will be used to increase the amount of funds that would, in the absence of these funds, be made available for the activities of this project.
7. **Change in Personnel:** The Contractor agrees to notify, within a timely manner, the Missouri Department of Public Safety if there is a change in or temporary absence as it affects the 'My Profile' module, 'Contact Information' form, and/or 'Budget' form within WebGrants. The notification shall be sent through the 'Correspondence' component of WebGrants to the appropriate Internal Contact with the *Change of Information* form.
8. **Contract Adjustments:** The Contractor understands that any deviation from the approved contract must have prior approval from the Missouri Department of Public Safety. No additional funding shall be awarded to a Contractor but changes from one budget line to another budget line may be possible if the request is allowable and within the scope of the guidelines. Prior approval must be requested as a Contract Adjustment via WebGrants.
9. **Monitoring:** The Contractor agrees to maintain the records necessary to evaluate the effectiveness of the project. In addition, the Contractor assures that all documentation or records relating to this contract shall be made available to monitoring representatives of the Missouri Department of Public Safety, Office of the Director, immediately upon request. The Contractor assures that fund accounting, auditing, monitoring, and such evaluation procedures as may be necessary to keep such records as the Missouri Department of Public

Safety, Office of the Director, shall prescribe, will be provided to assure fiscal control, proper management, and efficient disbursement of funds received under this contract.

10. **Procurement:** The Contractor assures that all procurement transactions whether negotiated or competitively bid and without regard to dollar value shall be conducted in a manner to provide maximum open and free competition. In addition, the Contractor assures that all procurement transactions will meet the minimum standards set forth in the *Financial and Administrative Guidelines* section of the SCCG solicitation and identified here:
 - A. All quotations and the rationale behind the selection of a source of supply shall be retained, attached to the purchase order copy, and placed in the accounting files.
 - B. Purchases (not unit cost) totaling less than \$3,000 may be purchased with prudence on the open market.
 - C. Purchases (not unit cost) estimated to cost between \$3,000 but less than \$24,999, shall be competitively bid, but need not be solicited by mail or advertisement.
 - D. Purchases (not unit cost) with an estimated expenditure of \$25,000 or over shall be advertised for bids in at least two daily newspapers of general circulation in such places as are most likely to reach prospective bidders at least five days before bids for such purchases are to be opened.
 - E. Where only one bid or positive proposal is received, it is deemed to be sole source procurement. Sole source procurement by a unit of government on amounts greater than \$3,000 requires prior approval from the Missouri Department of Public Safety.
11. **Debarment:** The Contractor acknowledges 1 CSR 40-1.060 relating in part to the restriction of not entering into a contract with a suspended or debarred vendor as established by the State or Federal Government. The State does not consider bids submitted by a suspended or debarred vendor. Therefore, because SCCG grant monies are state funds, local units shall adhere to a similar practice. The complete list of suspended or debarred vendors, as set by the State of Missouri, Office of Administration, Division of Purchasing and Materials Management can be found at <http://oa.mo.gov/purch/agencyinfo/suspven.pdf>.
12. **Buy American:** The Contractor acknowledges sections 34.350-34.359 RSMo regarding the Domestic Product Procurement Act (or commonly referred to as the Buy American Act) and the requirement to purchase or lease goods manufactured or produced in the United States, unless exceptions to the Buy American mandate in section 34.353 RSMo are met.
13. **Buy Missouri:** The Contractor also acknowledges sections 34.070 and 34.073 RSMo regarding the preference given to all commodities and tangible personal property manufactured, mined, produced, or grown within the state of Missouri and to all firms, corporations, or individuals doing business as Missouri firms, corporations, or individuals, or which maintain Missouri offices or places of business, when quality is equal or better and delivered price is the same or less, quality of performance promised is equal or better and the price quoted is the same or less, or when competing bids are comparable.
14. **Audit:** The Contractor agrees to comply with the guidelines set forth by the Missouri Department of Public Safety regarding audit requirements, which states: "if an organization expends \$250,000 or more in state funds in the organization's year, the organization shall have an organization-wide, independently performed audit". The audit should be in accordance with "Government Auditing Standards" covering financial audits. Audits shall be conducted with reasonable frequency, usually annually, but not less frequently than every two years. A copy of such audit or financial statement must be forwarded to the Missouri Department of Public Safety, Office of the Director.
15. **Employment of Unauthorized Aliens:** Pursuant to Section 285.530 RSMo, the Contractor assures that it does not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri, and shall affirm, by sworn affidavit and provision of documentation, its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Further, the Contractor shall sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

In accordance with Sections 285.525 to 285.550, RSMo a general contractor or subcontractor of any tier shall not be liable when such contractor or subcontractor contracts with its direct subcontractor who violates

subsection 1 of section 285.530 RSMo if the contract binding the contractor and subcontractor affirmatively states that the direct subcontractor is not knowingly in violation of subsection 1 of section 285.530 RSMo and shall not henceforth be in such violation and the contractor or subcontractor receives a sworn affidavit under the penalty of perjury attesting to the fact that the direct subcontractor's employees are lawfully present in the United States.

16. **Unlawful Employment Practices:** The Contractor assures compliance with section 213.055 RSMo in regards to non-discrimination in employment practices as it relates to race, color, religion, national origin, sex, ancestry, age, or disability.
17. **Discrimination in Public Accommodations:** The Contractor assures compliance with section 213.065 RSMo in regards to non-discrimination in public accommodations as it relates to accommodations, advantages, facilities, services, or privileges made available in place of public accommodations.
18. **Uniform Crime Reporting (UCR):** The Contractor assures that its law enforcement agency is in full compliance with the state provisions of Section 43.505 RSMo relating to uniform crime reporting and will remain in full compliance for the duration of the contract period.
19. **Racial Profiling:** The Contractor assures that its law enforcement agency is in full compliance with the state provisions of Section 590.650 RSMo relating to racial profiling and will remain in full compliance for the duration of the contract period.
20. **Federal Equitable Sharing Funds:** The Contractor assures that its law enforcement agency is in compliance with the state provisions of Section 513.653 RSMo relating to participation in the federal forfeiture system and the reporting of proceeds received therefrom to the Missouri Department of Public Safety and the Missouri State Auditor.
21. **Custodial Interrogations:** The Contractor assures that its law enforcement agency is in full compliance with the state provisions of Section 590.700 RSMo relating to custodial interrogations and has adopted a written policy to record custodial interrogations of persons suspected of committing or attempting to commit the felony crimes described in subsection 2 of this section.
22. **DWI Law:** The Contractor assures that its law enforcement agency is in full compliance with the state provisions of Section 577.005 RSMo relating to the "DWI Law" and has adopted a written policy to forward arrest information for all intoxication-related traffic offenses to the central repository as required by Section 43.503 RSMo.
23. **Texting While Driving:** The Missouri Department of Public Safety encourages the Contractor to adopt and enforce policies banning employees from text messaging while driving any vehicle during the course of performing work funded by this grant, and to establish workplace safety policies and conduct education, awareness, and other outreach to decrease crashes caused by distracted drivers.
24. **Release of Funds:** No funds will be disbursed under this contract until such time as all required documents are signed by the Authorized Official and Project Director and returned to the Missouri Department of Public Safety, Office of the Director for final review and signature by the Director or his/her designee.
25. **Enforceability:** If a Contractor fails to comply with all applicable federal and state requirements governing these funds, the State of Missouri may withhold or suspend, in whole or in part, funds awarded under the program, or recover misspent funds following an audit. This provision is in addition to all other remedies provided to the State of Missouri for recovery of misspent funds available under all applicable state and federal laws.
26. **Fund Availability:** It is understood and agreed upon that, in the event funds from state sources are not appropriated and continued at an aggregate level sufficient to cover the contract costs, or in the event of a change in state laws relevant to these costs, the obligations of each party hereunder shall thereupon be terminated immediately upon receipt of written notice.

27. **Renewal:** An award of contract, entered into as a result of this application, shall not bind or purport to bind the Department of Public Safety for any contractual commitment in excess of the original contract period contained in such an award of contract. However, the Missouri Department of Public Safety shall have the right, at its sole discretion, to renew any such award of contract on a year-to-year basis. Should the Missouri Department of Public Safety exercise its right to renew the contract, the renewal shall be subject to the terms set forth by the Missouri Department of Public Safety in the documents developed for such renewal. Failure to comply with such terms set forth by the Missouri Department of Public Safety will result in the forfeiture of such a renewal option.
28. **Termination of Award:** The Missouri Department of Public Safety, Office of the Director, reserves the right to terminate any contract entered into as a result of this application at its sole discretion and without penalty or recourse by giving written notice to the contractor of the effective date of termination. In the event of termination pursuant to this paragraph, all documents, data, and reports prepared by the contractor under the contract shall, at the option of the Missouri Department of Public Safety, become property of the State of Missouri. The contractor shall be entitled to receive just and equitable compensation for that work completed prior to the effective date of termination.

The Contractor Authorized Official and Contractor Project Director hereby certifies, by signature, the terms and conditions specified or incorporated by reference herein, including those stated in the funding opportunity solicitation.

Daniel Atwill

Contractor Authorized Official Name



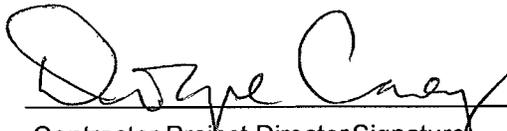
Contractor Authorized Official Signature

4-9-15

Date

Dwayne Carey

Contractor Project Director Name



Contractor Project Director Signature

4-7-15

Date



Application

35600 - 2015 SCCG - Final Application

**35846 - Boone County Sheriff's Department Cyber Crimes Task Force
State Cyber Crime Grant (SCCG)**

Status:	Awarded	Original Submitted Date:	06/16/2014 9:48 AM
		Last Submitted Date:	04/03/2015 1:55 PM

Applicant Information

Primary Contact:

Name:*	Detective <small>Title</small>	Tracy <small>First Name</small>	Perkins <small>Last Name</small>
Job Title:*	Detective		
Email:*	TWest@boonecountymo.org		
Mailing Address:*	2121 County Drive		
Street Address 1:			
Street Address 2:			
* 	Columbia <small>City</small>	Missouri <small>State/Province</small>	65202 <small>Postal Code/Zip</small>
Phone:*	573-442-4598		<small>Ext.</small>
Fax:*	573-442-4966		

Organization Information

Applicant Agency:*	Boone County, Cyber Task Force
Organization Type:*	Government
Federal Tax ID#:*	436000349

DUNS #:* 182739177

CCR Code: 4KKC8 **11/22/2014**
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 that has the ability to legally bind the applicant agency in a contract. Refer to the above mentioned Grant Solicitation for further instructions.

Name:* Mr. Daniel Atwill
Title First Name Last Name

Job Title:* Presiding Commissioner

Agency:* Boone County Commission

Mailing Address:* 801 East Walnut Street
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:* datwill@boonecountymo.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 Department

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 6219
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. Nicole Galloway
Title First Name Last Name

Job Title:* County Treasurer

Agency:* Boone County Treasurer's Office

Mailing Address:* 801 East Walnut Street
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:* ngalloway@boonecountymo.org

Phone:* 573-886-4367
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:* Detective Tracy Perkins
Title First Name Last Name

Job Title:* Task Force Coordinator

Agency:* Boone County Sheriff's Department

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:* twest@boonecountymmo.org

Phone:* 573-442-4598
Ext.

Fax:* 573-442-4966

Project Summary

Application Type:* Continuation

Current Contract Number(s): 2014-SCCG-001

Program Category:* Law Enforcement

Project Type:* Regional

Geographic Area:* Boone County, including the cities of Columbia, Centralia, Ashland, Sturgeon, Hartsburg, Rocheport, Hallsville, and Harrisburg. Other Counties include Audrain, Callaway, Cole, Cooper, Howard, and Randolph. The largest cities in these counties are Mexico, Fulton, Jefferson City, Boonville, Fayette, and Moberly respectively. Located in Central Missouri.

Brief Summary:* The major focus of the Boone County Sheriff's Department Cyber Crimes Task Force is the detection and investigation of Internet crimes committed against children. Investigations may include Internet enticement of children, promoting and possession of child pornography, trafficking of children for prostitution, cyber bullying, obscenity directed towards minors, and other crimes perpetrated through the use of computers, the Internet, or other electronic media.

The Task Force also provides forensic examinations of computers and other electronic media to law enforcement agencies and prosecuting attorneys in the Mid-Missouri area. To improve public safety, investigators assigned to this Task Force participate in a public awareness and education program to educate schools, parents, the community and other law enforcement agencies about the dangers of the Internet. These programs also serve to educate the public on methods to reduce the likelihood of becoming a victim of Internet crime. Primarily these programs are provided to public, private schools, parent organizations, civic groups, religious organizations, local media, and other group meetings.

Program Income Generated:* Yes

Personnel

Name	Title	Position	Employment Status	Salary per Pay Period	Number of Pay Periods	% of Funding Requested	Total Cost
Andy Evans (July 14, 2014-Dec 2014)	Detective	Retained	FT	\$1,785.60	11.0	100.0	\$19,641.60
Andy Evans (Jan 2015-May 2015)	Detective	Retained	FT	\$1,874.88	12.0	100.0	\$22,498.56
Cody Bounds (Jan 2015-May 2015)	Detective	Retained	FT	\$1,874.88	12.0	100.0	\$22,498.56
Cody Bounds (June 2014-Dec 2014)	Detective	Retained	FT	\$1,785.60	14.0	100.0	\$24,998.40
							\$89,637.12

Personnel Justification

Personnel Justification

If personnel is not included in the budget, skip this section.

If personnel is included in the budget, provide justification for each position.

If the position is new (created):

- Provide a description of the job responsibilities the individual will be expected to perform

If the position exists (retained):

- Provide a description of the job responsibilities
- Provide a description of the experience possessed by the individual

- Identify any certification the individual possesses as it relates to the position

If a salary increase is included, address the individual's eligibility for such increase, the percentage of increase, and the effective date of the increase.

Andrew Evans is a certified law enforcement officer for 11 years. Evans was selected to fill an investigator position being vacated on May 31, 2014. The Sheriff's Department had to delay Detective Evans start date to the unit. Detective Evans official start date was July 14, 2014. Detective Evans primary responsibility will be to conduct reactive and covert Internet crimes investigations, proactive investigations involving child pornography, conduct surveillance details, testify in State and Federal criminal proceedings, obtain and serve search warrants, prepare and participate in public awareness programs and to attend any additional training for this position. Detective Evans recently attended ICAC Investigation technique course which will assist Evans in his current position. This grant will retain this position vacated by Detective Tracy Perkins on May 31, 2014, so Detective Perkins can fulfill the duties previously conducted by Detective Andy Anderson who retired. On January 1, 2015 all Boone County employees are subject to a 5% increase in wages.

Cody Bounds is a certified law enforcement officer and has been with Boone County since February 2011. Deputy Bounds was assigned to the Task Force in February 2014 to begin training to fill a vacant forensic examiner position as of June 1, 2014. Prior to Bounds hire with Boone County he had completed a certification in Comp TIA A+ Hardware and Software. In March 2014 Bounds completed the Digital Forensics with FRED and AccessData training. Bounds primary responsibility will be forensic examination of electronic evidence; Bounds will occasionally investigate Internet crime complaints, testify in State and Federal criminal proceedings, obtain search warrants and prepare evidence for court and attend further training for his position. This grant will retain this position vacated by Detective Mark Sullivan. On January 1, 2015 all Boone County employees are subject to a 5% increase in wages.

Personnel Benefits

Category	Item	Salary/Premium	Percentage/# of Periods	% of Funding Requested	Total Cost
Dental Insurance	Dental Insurance - AE (July 14, 2014-Dec 2014)	\$19.23	11.0	100.0	\$211.53
Dental Insurance	Dental Insurance (Jan 2015-May 2015)	\$38.46	12.0	100.0	\$461.52
Dental Insurance	Dental Insurance - CB (June 2014-Dec 2014)	\$19.23	14.0	100.0	\$269.22
					\$942.27
FICA/Medicare	FICA/Medicare	\$89,637.12	0.0765	100.0	\$6,857.24
					\$6,857.24
Life Insurance	Life Insurance (Jan 2015-May 2015)	\$3.70	12.0	100.0	\$44.40
Life Insurance	Life Insurance - CB (June 2014-Dec 2014)	\$1.81	14.0	100.0	\$25.34
Life Insurance	Life Insurance - AE (July 14, 2014-Dec 2014)	\$1.81	11.0	100.0	\$19.91
					\$89.65

Long-Term Disability	Disability Insurance (Jan 2015-May 2015)	\$44,997.12	0.0038	100.0	\$170.99
Long-Term Disability	Disability Insurance (June 2014-Dec 2014)	\$44,640.00	0.0029	100.0	\$129.46
					\$300.45
Medical Insurance	Medical Insurance - CB (June 2014-Dec 2014)	\$191.81	14.0	100.0	\$2,685.34
Medical Insurance	Medical Insurance - AE (July 14, 2014-Dec 2014)	\$191.81	11.0	100.0	\$2,109.91
Medical Insurance	Medical Insurance (Jan 2015-May 2015)	\$410.54	12.0	100.0	\$4,926.48
					\$9,721.73
Pension/Retirement	Pension 401 (A) Match - CB (June 2014-Dec 2014)	\$25.00	14.0	100.0	\$350.00
Pension/Retirement	Pension 401 (A) Match - AE (July 14, 2014-Dec 2014)	\$25.00	11.0	100.0	\$275.00
Pension/Retirement	Pension 401(A) Match	\$50.00	12.0	100.0	\$600.00
					\$1,225.00
Workers Comp	Workers Compensation (Jan 2015-May 2015)	\$44,997.12	0.0337	100.0	\$1,516.40
Workers Comp	Workers Compensation (June 2014-Dec 2014)	\$44,640.00	0.0321	100.0	\$1,432.94
					\$2,949.34
					\$22,085.68

Personnel Benefits Justification

Benefits Justification

If personnel benefits are not included in the budget, skip this section.

If personnel benefits are included in the budget, provide justification for each fringe benefit to identify the cost and why it is needed.

If your agency anticipates a premium or rate change during the contract period, indicate the effective date of change and the reasoning for such change.

All benefits paid to Task Force members are determined by calculations provided by each investigator's sending agency. Cody Bounds and Andrew Evans' benefits are those paid to all officers with the Boone County Sheriff's Department.

Dental Insurance is insurance to pay basic dental care for each employee. The current cost is a bi-weekly premium of \$19.23 per employee.

FICA/Medicare is payments to the U.S. government for Medicare insurance at a rate of 7.65% of salary.

Life Insurance is insurance paid for each Boone County employee. The current cost is a bi-weekly premium of \$1.81 per employee. On January 1, 2015 Life Insurance rates increased to \$1.85 per employee.

Long-Term Disability is insurance to pay for long term disability insurance in case an employee is disabled for an extended period. The 2014 rate is 0.29% of salary. The 2015 rate is 0.38% of salary.

Medical Insurance is insurance paid for the employee for health insurance. The current cost is a bi-weekly

premium of \$191.81 per employee. On January 1, 2015 Medical Insurance bi-weekly premium rates increased to \$205.27 per employee.

Pension/Retirement is the county's portion of payments made to the employee's 401(A). The current cost is a bi-weekly premium of \$25.00 per employee.

Workers Compensation is paid in case the employee is injured on the job. The 2014 current rate is 3.21% of salary. The 2015 current rate is 3.37% of salary.

Personnel Overtime

Name	Title	Hourly Overtime Pay	Hours on Project	Total Cost
				\$0.00

Personnel Overtime Justification

Overtime Justification

If overtime is not included in the budget, skip this section.

If overtime is included in the budget, provide justification for the expense. Describe why overtime funding is necessary and how it will aid in the success of the project.

If an overtime pay rate increase is included, address the individual's eligibility for such increase, the percentage of increase, and the effective date of the increase.

n/a

Personnel Overtime Benefits

Category	Item	Overtime/Premium	Percentage/# of Periods	% of Funding Requested	Total Cost
					\$0.00
					\$0.00

Personnel Overtime Benefits Justification

Overtime Benefits Justification

If overtime benefits are not included in the budget, skip this section.

If overtime benefits are included in the budget, provide justification for each fringe benefit to identify the cost and why it is needed.

If your agency anticipates a premium or rate change during the contract period, indicate the effective date of change and the reasoning for such change.

n/a

Travel/Training

Category	Item	Unit Cost	Duration	Number	Total Cost
Registration Fee	Cellebrite Certified Mobile Examiner Test-Registration	\$300.00	1.0	1.0	\$300.00
Registration Fee	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced- Registration	\$3,850.00	1.0	1.0	\$3,850.00
Rental Car	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced--Rental Car	\$60.00	6.0	1.0	\$360.00
Airfare/Baggage	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Airfare	\$672.00	1.0	1.0	\$672.00
Airport Parking	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Airport Parking	\$8.00	5.0	1.0	\$40.00
Airfare/Baggage	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Baggage	\$50.00	1.0	1.0	\$50.00
Fuel	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Fuel	\$70.00	1.0	1.0	\$70.00
Lodging	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Lodging	\$120.00	5.0	1.0	\$600.00
Meals	Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced-Meals	\$45.00	6.0	1.0	\$270.00
Registration Fee	Cellebrite Mobile Forensic Fundamentals (CMFF) Online Course- Registration	\$695.00	1.0	1.0	\$695.00
Airfare/Baggage	ICAC-UC Training- Airfare/Baggage	\$510.00	1.0	1.0	\$510.00
Airport Parking	ICAC-UC Training- Airport Parking	\$8.00	5.0	1.0	\$40.00
Fuel	ICAC-UC Training- Fuel	\$60.00	1.0	1.0	\$60.00
Lodging	ICAC-UC Training- Lodging	\$107.00	4.0	1.0	\$428.00
Meals	ICAC-UC Training- Meals	\$55.00	5.0	1.0	\$275.00
Rental Car	ICAC-UC Training- Rental Car	\$50.00	4.0	1.0	\$200.00
Lodging	Lantern Certified Examiner Course- Lodging	\$159.00	4.0	1.0	\$636.00

Registration Fee	Lantern Certified Examiner Course- Registration	\$1,145.00	1.0	1.0	\$1,145.00
Meals	Lantern Certified Examiner Course-- Meals	\$55.00	5.0	1.0	\$275.00
					\$10,476.00

Travel/Training Justification

Travel/Training Justification

If travel/training is not included in the budget, skip this section.

If **non-training travel costs** are included in the budget:

- Provide justification for each expense
- Describe why the cost is necessary to the success of the proposed project

If **training costs** are included in the budget:

- Identify the location of the training (if unknown, clearly identify TBA)
- Identify the date(s) of the training (if unknown, clearly identify TBA)
- Identify who will be attending the training
- Provide a synopsis of the training and/or describe the anticipated benefit of the training

Cellebrite Certified Mobile Examiner is an online test. Since the CCLO + CCPA advanced course will be completed on May 15, 2015 and the grant ends on May 31st, the certified test will be completed within a few days after returning to the Task Force. This test will be taken by Cody Bounds.

Cellebrite Certified Physical Analyst (CCLO + CCPA) Course-Advanced

will be held in Largo, Florida on May 11, 2015 to May 15, 2015. This training is a 5 day course. The CCLO is designed for the basic to intermediate examiner. The course will build on concepts from the online CMFF 1 day course. The examiner will perform a number of hands on logical extractions. The CCPA is for intermediate and advanced investigator. The course focuses on the use of the UFED to perform file system extractions and physical extractions. The training will be attended by Cody Bounds.

Cellebrite Mobile Forensic Fundamentals (CMFF) Online Course- This course is an entry level, 1 day online course. This course is a prerequisite class before taking the (CCLO and CCPA) course. The online course will be taken as soon as possible prior to the May 11, 2015. This course is designed for new examiners to mobile device forensics and provides fundamental knowledge to comprehend and investigate incidents involving mobile devices. Students will gain the baseline concepts to ensure knowledge to understand issues surrounding mobile devices. Training will be attended by Cody Bounds.

ICAC Undercover Chat Investigation will be held in Meriden, Connecticut on April 20, 2015 to April 23, 2015. This training provides investigators with tools and techniques necessary to combat online child exploitation. Students will learn how to chat online using Yahoo and document cases in an undercover capacity to have the necessary skills to ensure successful prosecution. This training will be attended by Andy Evans.

Lantern Certified Examiner Course will be held in Orland Park, Illinois on April 7, 2015 to April 10, 2015.

This training is a 4 day course that will be an effective training for Apple Mobile Devices. The class will ensure each student will learn all skills to pull data from MacBook Pros, iOS, and Android devices. Richardson will use his department vehicle to attend this training. Richardson is a part-time examiner for the Task Force and expert in Apple products. The training is advanced training on Apple products and this would make Richardson a certified examiner. The training will be attended by Scott Richardson.

Equipment

Item	Description	Unit Cost	Quantity	Source of Bid	% of Funding Requested	Total Cost
						\$0.00

Equipment Justification

Equipment Justification

If equipment is not included in the budget, skip this section.

If equipment is included in the budget, provide the following for each budget line item:

- What is the item?
- How will the item be used?
- Who will use the item?
- Is the item a replacement to current equipment, in addition to current equipment, or something the agency doesn't currently have?

n/a

Supplies/Operations

Item	Basis for Cost Estimate	Unit Cost	Quantity	% of Funding Requested	Total Cost
Access Data FTK License Renewal (1)	Annual	\$1,119.00	1.0	100.0	\$1,119.00
Air Card	Monthly	\$40.60	12.0	100.0	\$487.20
Black Bag Software Blacklight Renewal (1)	Annual	\$825.00	1.0	100.0	\$825.00
BlackBag Software Maquisition Renewal (1)	Annual	\$515.00	1.0	100.0	\$515.00
Compact Disc/Digital Video Disc (CDD/DVD) (10)	One-Time	\$30.69	10.0	100.0	\$306.90
Domain Registration	Annual	\$39.95	1.0	100.0	\$39.95
Elcomsoft Password Phone Breaker Renewal (1)	Annual	\$399.00	1.0	100.0	\$399.00
Internet Service	Annual	\$719.40	1.0	100.0	\$719.40

Lantern Software Cell Phone Renewal (1)	Annual	\$300.00	1.0	100.0	\$300.00
Passware Kit Forensic Celi Phone Renewal (1)	Annual	\$497.50	1.0	100.0	\$497.50
Website Hosting	Monthly	\$12.00	12.0	100.0	\$144.00
					\$5,352.95

Supplies/Operations Justification

Supplies/Operations Justification

If supplies/operations are not included in the budget, skip this section.

If supplies/operations are included in the budget, provide the following justification for each expense:

- *Why is the item necessary for the proposed project? Be sure to clearly identify how the item will be used.*
- *Who will use the item?*

If your agency anticipates a rate change during the contract period, indicate the effective date of change and the reasoning for such change.

Access Data FTK License Renewal. This is an annual renewal and it supports the Forensic Tool Kit forensic software by Access Data. The license would be used by Scott Richardson. The software expired on October 30, 2014, so the University Police Department has paid for this renewal anticipating to be reimbursed by the grant. If the license would have expired the software can't be accessed causing all exams conducted by Richardson to cease.

Air Card (Internet Wireless) Renewal. This device allows investigator Detective Evans and Detective Perkins to access the Internet from remote sites. This device is used for undercover investigations when the decoy investigator needs be at a meeting site and still have Internet contact with the suspect. This device also allows investigators to have Internet access when working cases away from the office area such as surrounding counties. This is a continuation of our current Internet account.

Black Bag BlackLight- Renewal is a multi-platform forensic analysis tool that allows examiners to quickly and intuitively analyze digital forensic media. BlackLight is capable of analyzing data from Mac OS X computers, iOS devices (iPhone, iPad, iPod Touch) and Windows computers. It is compatible with all leading logical and physical forensic image formats. Examiners may use BlackLight as a time-saving data triage tool, or as an advanced forensic examination tool depending on the circumstance. This software is specifically designed for Apple products. Captain Richardson uses this software on a regular basis and feels this software is a unique triage tool for Apple OSX operating system. Captain Richardson feels its necessary to continue with the renewal of this software and doesn't feel any other software duplicates the processing abilities. This software will be utilized by Scott Richardson. This renewal expires March 14, 2015.

BlackBag Maquisition Renewal is a powerful 3-in-1 live data acquisition, targeted data collection, and forensic imaging solution. Tested and used by experienced Mac forensic examiners for over 7 years, MacQuisition™ acquires data from over 185 different Macintosh computer models. Avoid complicated and time consuming take-aparts. MacQuisition™ runs on the Mac OS X operating system and safely boots and collects data from Xserve, Mac, iMac, Mac Mini, MacBook, and MacBook Air computers in their own native Mac OS X environment. Captain Richardson uses this software on a regular basis and feels this software is a better tool for imaging iOS devices. Captain Richardson feels its necessary to continue with the renewal of this software and doesn't feel any other software duplicates the processing abilities. This software will be utilized by Scott Richardson. This renewal expires March 14, 2015.

Compact Disc/Digital Video Disc (Cd/Dvd) the Task Force uses both Cds and DVDs to archive evidence collected during Task Force investigations. This is one-time purchase.

Domain Registration. Having a registered domain for bcsdcybercrimes.com will allow the Task Force to have an online presence. Failing to continue with the annual renewal of this registration would cause disruption to the website services, making it difficult for the community to locate the Task Force through the Internet. The website currently provided website links on articles and research on how to keep children and families safe on the Internet. In addition, helpful links can be found on other Missouri Task Forces, a reporting site such as the National Center for Missing and Exploited Children and an email link to report directly to the Task Force.

Elcomsoft- Password Phone Breaker- Renewal enables forensic access to password-protected backups for smartphones and portable devices based on RIM BlackBerry and Apple iOS platforms. The password recovery tool supports all Blackberry smartphones as well as Apple devices running iOS including iPhone, iPad and iPod Touch devices of all generations released to date, including the iPhone 5S and iOS 7. Captain Richardson uses this software on a regular basis and feels this software is a better software to break passwords on Apple devices. Captain Richardson feels its necessary to continue with the renewal of this software and doesn't feel any other software duplicates the capabilities of breaking through passwords. This software will be utilized by Scott Richardson. This renewal expires March 14, 2015.

Internet Service. This is an undercover Internet account for investigators to conduct undercover investigations and for both investigators and forensic examiners to have Internet access to areas necessary for their investigations yet restricted through governmental Internet accounts. This is a continuation of our current Internet account.

Lantern Device Acquisition and Analysis Renewal gives the examiner the ability to process, Macs, i-Phones, Androids, iCloud accounts and computers. It also comes with the Link Analysis. Automatically see who is communicating to whom. The Link Analysis was designed to be intuitive and uncomplicated in order to decipher thousands of pieces of information. LANTERN uses file system viewer integrated into the application itself for manual analysis with a built in p-list editor. Captain Richardson uses this software on a regular basis and feels this software is a unique is date recovery. Captain Richardson feels its necessary to continue with the renewal of this software and doesn't feel any other software duplicates the processing abilities. This renewal expires March 14, 2015.

Passware Kit Forensic Renewal is a complete electronic evidence discovery solution reports all password-protected items on a computer and gains access to these items using the fastest decryption and password recovery algorithms. Many types of passwords are recovered or reset instantly, and advanced acceleration methods are used to recover difficult passwords. Passware Kit Forensic introduces batch file processing and a new attacks editor, which sets up the password recovery process in the most precise way to provide the quickest decryption solution possible. The highest performance is achieved with Distributed Password Recovery, using the computing power of multiple computers, both Windows and Linux platforms. Captain Richardson uses this software on a regular basis and feels this software is a unique tool for password recovery Window devices. Captain Richardson feels its necessary to continue with the renewal of this software and doesn't feel any other software duplicates the processing abilities. This software will be utilized by Scott Richardson. This renewal expires March 14, 2015.

Website Hosting- Our Task Force has maintained a website since 2007. The site can be located at www.bcsdcybercrimes.com. This website provides information pertaining to keeping children and families safe on the Internet include articles and research papers. The website also provides users with links to important sites such as other Missouri Task Forces, reporting sites such as NCMEC. This site also provides users with the ability to email the Task Force with questions, request for presentations, reporting Internet related crimes, and provides request of service for area law enforcement for forensic examinations. This is a continuation of our current renewal.

Contractual

Item	Basis for Cost Estimate	Unit Cost	Quantity	% of Funding Requested	Total Cost
					\$0.00

Contractual Justification

Contractual Justification

If contractual or consultant services are not included in the budget, skip this section.

If contractual or consultant services are included in the budget, provide the following justification for each expense:

- *Address why the item is necessary for the proposed project.*
- *Who will benefit from the services?*

If your agency anticipates a rate change during the contract period, indicate the effective date of change and the reasoning for such change.

n/a

Total Budget

Total Project Cost: \$127,551.75

Brief History

Brief History*

Identify the following information to provide an overview of the project:

- *When the task force originally organized*
- *Why the task force originally organized*
- *The number of agencies involved in the task force at the time of organization*

In 1999, the Boone County Sheriff's Department began actively investigating crimes perpetrated through the use of a computer and the Internet. In 2002, the Boone County Sheriff's Department focused on investigating the distribution of child pornography and in 2004 began covert investigations into the distribution of child pornography. The enticement and solicitation of children continues to grow, along with the distribution of child pornography.

In January 2007, the Boone County Sheriff's Department joined forces with the Columbia Police Department and the Boone County Prosecuting Attorney's office to establish the Mid-Missouri Internet Crimes Task Force. Within a year the University Police Department joined the Task Force.

The Task Force changed names to the Boone County Sheriff's Department Cyber Crimes Task Force in 2010.

Statement of the Problem

Statement of the Problem*

Provide the following information to define the problem that you will be attempting to impact with the project for which you are requesting funds:

- Identify the problem(s) being addressed by the use of funds being requested.
- Include current facts and statistics on incidents of crime and/or growing trends to demonstrate a need for funding.
- Identify existing resources (or the lack thereof), demographic and geographic specifications, etc. to demonstrate a need for funding.

Since the beginning of our Task Force in 2007 the number of investigations and forensic examinations has steadily increased. Between January 1, 2007 and December 31, 2014 the Task Force had conducted 901 investigations with over 179 arrests and performed 1032 forensic examinations. The majority of cases handled by the Task Force is the distribution, possession and manufacturing child pornography; both reactive and proactive, sexting cases originated from CyberTip reports, the enticement of a child cases originate from proactive investigations, sexual misconduct involving a child cases originated through proactive investigations, and in late 2012 to present we have handled and seen some sex trafficking cases involving children.

	2007	2008	2009	2010	2011	2012	2013	2014
Investigations	108	120	112	127	137	121	96	80
Arrests	19	26	25	18	33	16	30	12
Forensic Examinations	52	109	132	164	214	133	115	113

With the overwhelming increase in the use of Internet and technology, the frequency of criminal activity occurring through the use of technology is also increasing. Crimes against children such as enticement, child pornography, sexual assault, human trafficking, and other forms of child exploitation continue to increase every year. Sexting among teens is also growing at an alarming rate across Mid-Missouri.

In 2012, the Task Force completed a research project which a survey of High School and Junior High

School age teens was conducted. The results of this survey indicate over 90% of the teens in our jurisdiction has a computer in their home and over 80% have cellular telephones.

The survey findings found that over 13% of teens in the Mid-Missouri area have been asked by a stranger they met over the Internet to meet in person and over 30% of the girls and 22% of the boys have been asked to send sexually graphic photographs of themselves to another person.

Furthermore, 14% report they have engaged in Internet chat conversations regarding sex or sexual touching, commonly referred to as cybersex, and nearly 18% have engaged in this behavior through cellular telephones. Nearly 32% of the girls and 17% of the boys reported being "bullied" through the Internet or cell phone. According to the data, girls are 1.5 times more likely to be bullied over a cell phone as through the Internet, but twice as likely to be bullied both places than over a cell phone alone.

When the Task Force began in 2007 we handled 38 reactive investigations which averaged to be 35% of the caseload. Given the increase in technology and more children are using cell phone, tablets and other electronic devices, over the past several years the Task Force is averaging 80% each year of the caseload to be complaint driven. Although this trend indicates our Task Force is becoming better known in our area allowing more families to seek our service, we have also discovered that complaint driven cases are much more time consuming and labor intensive. Victims typically don't understand the importance of saving all correspondence and evidence as undercover investigators do. And as the number of complaint driven cases rise, the ability to conduct undercover investigations and apprehend a dangerous subject before he can do harm diminishes.

	2007	2008	2009	2010	2011	2012	2013	2014
Investigations	108	120	112	127	137	121	96	80
Reactive	38	61	56	72	104	98	81	70
Proactive	70	59	56	55	33	23	15	10

As these numbers increase, the investigators and examiners struggle to keep up. At the end of May 2014 the Task Force lost 1 full time forensic examiner (computer and cell phone) and 1 full time forensic examiner/investigator. The Task Force was able to add 1 forensic examiner and 1 reactive/proactive investigator. Even though in 2014 the caseload was down, the forensic examinations continue to maintain the same. To help with forensics the Task Force has one part time examiner from the University of Missouri Police Department who specializes in Apple devices and computers. The Task Force had to carry over 66 examinations to 2015.

As we all know, technology is constantly changing. Investigators and examiners struggle to maintain a knowledge base that keeps up with this constant change. Not only must investigators and examiners maintain a knowledge base that allows them to investigate and examine technology related crimes adequately they are expected by judges and juries to be experts on the technology used by any particular suspect, no matter how new that technology might be. Without funding this would be a huge blow to the mid-Missouri citizens and law enforcement agencies who count on the knowledge and expertise from the Cyber Crimes Task Force to assist and handle the investigations involving crimes against children.

Currently the Task Force equipment to conduct forensic examinations and proactive investigations are sufficient. Since the hire of two new members in June 2014, the investigators have attended little training to improve on skills and expertise. The Task Force is currently behind on forensic examinations approximately 4 to 6 months. With cases continually coming in, the Task Force will steadily fall behind even farther. The Task Force is down 1 full time examiner, and hopefully will be able to get Detective Tracy Perkins trained in the forensic area to alleviate this problem. The Task Force serves a 7 county area and we continually get request for examinations from these counties. The Task Force has seen an increasing rise in the crimes committed against children on cell phones and tablets.

The largest school district in Boone County is the Columbia Public School District which averages over 17,000 students. The District is technology driven, so more and more students are getting issued iPads

assigned to the students, and have full access on open wireless amongst the schools. The Task Force has seen an increasing problem with crimes against children being exploited on the school district network. The trend the Task Force is seeing is that younger children have social networking applications, cell phone and tablets with little or no parent supervision. The Task Force is seeing much younger children becoming victims and it's an ever increasing problem.

Goals and Objectives

Goals and Objectives*

Explain your expectations for the proposed program. Be specific.

Goals are the program's desired results. The goals should be clearly stated, realistic and achievable, even if they are not readily measurable.

Objectives are the intermediate results or accomplishments to achieve each goal. The objectives must be both measurable and achievable.

The goal of the Boone County Sheriff's Department Cyber Crimes Task Force is to help prevent the number of children and families becoming victims or those who have become victims perpetrated through the Internet and to apprehend those responsible for the crimes committed. Five primary objectives to reaching this goal are outlined through both investigative and educational methods. Each objective is important and stands on its own merit and is not necessarily ranked in any specific order. On June 1, 2014 the Task Force lost two detectives that had been attached to the unit since 2007. Replacements were chosen to fill the vacancies, so the objectives are within reach of the new hires and growth within the unit.

Objective #1. During this 12 month grant period; initiate at least 15 new investigations, per quarter. As the number of investigations increases the number of Internet criminals that can be identified increases. These investigations will include investigations into child enticement, child exploitation, obscenity toward children, and child pornography related crimes.

Objective #2. During this 12 month grant period; conduct at least 5 investigations into the possession and distribution of child pornography, per quarter. Research indicates a substantial number of those possessing child pornography have engaged in the sexual molestation of children undetected by law enforcement not to mention the re-victimization of children when these horrific image are passed around like a prized possession.

Objective #3 - During this 12 month grant period; to exam at least 20 electronic evidence per quarter. As a Task Force we want to increase the services we can provide to law enforcement throughout our service area. By do this we will have the ability to help area law enforcement with their investigations of Internet crimes and in turn to help children and families in our service area.

Objective #4. During this 12 month grant period; provide at least 20 community presentations to parents and students annually. By educating parents and others concerned with the safety of children we can hopefully reduce the number of those who fall victim to Internet criminals. By educating children on the dangers of the Internet we can give them the tools they need to both protect themselves and to know what they can do when someone approaches them on the Internet.

Type of Program

Type of Program*

Provide the following information about the program that will be implemented by the requested funds:

- Identify the number of agencies associated with the multi-jurisdictional project.
- Identify the number of officers and forensic personnel (grant-funded and non-grant funded) associated with the project.
- Define the services to be provided by the project.
- Indicate who will provide the services provided by the project.
- Describe how the identified services will be provided.

Provide other details, where applicable, to clearly describe the makeup and operation of the proposed project. Flow charts and outlines to support this narrative description may be included under the "Other Attachments" application form.

The Boone County Sheriff's Department Cyber Crimes Task Force is a joint cooperative effort formalizing relationships between and among the participating agencies in order to foster an efficient and cohesive unit capable of addressing the problem of crimes committed through the use of computers and the Internet within the Mid-Missouri area. It is the desire of the participating agencies to achieve maximum inter-agency cooperation in a combined law enforcement effort aimed at reducing criminal activity perpetrated through the use of computers, the Internet, cellular telephones, and other electronic media within the communities it serves.

The Task Force serves a seven (7) county area and has three (3) criminal justice agencies as primary and (19) criminal justice agencies as associate members. The Task Force also has a web site bcscdycybercrimes.com that provides information and resources regarding family and child Internet safety, Internet Scams, ID Theft, and numerous articles and research as well as links to other important resources.

As of this time, three (3) investigators from the Boone County Sheriff's Department are assigned to the Task Force. Salaries for Detective Bounds and Detective Evans fall under the grant and Detective Perkins' respective agency pays for her salary. All equipment and software funded by the grant are used by Perkins, Evans and Bounds.

Due to the lack of funding on the 2015 SCCG grant, the Task Force was faced with critical decisions in 2014 regarding forensic software and equipment that was going to stop all examinations. The Task Force used program money the Task Force received from a forensic reimbursement judgment to purchase FTK license software and Missouri ICAC money to purchase a Cellebrite machine with software renewal for Detective Bounds.

Detective Tracy Perkins is primarily responsible for proactive investigations involving child pornography investigations and complaint driven investigations. Detective Cody Bounds is primarily responsible for forensic examinations of computers, cellular telephones, and other electronic media. This forensic examiner also investigates some reactive cases. Detective Andy Evans is primarily responsible for covert and complaint driven investigations.

Additionally one (1) forensic examiner/investigator Captain Scott Richardson from the University of Missouri Police Department is assigned on a part time basis and is grant funded by the project. Captain Richardson's salary is paid for by his agency, but all forensic training and software is paid for by grant. This investigator conducts forensic examinations with a specialization in MAC operating systems and conducts some investigations.

In June 2014, the Task Force temporarily suspended the part-time FBI agent assigned to our unit. The MOU does reflect the part-time FBI agent, and the Task Force was hoping the suspension would have been resolved by now. Furthermore, if the reason for the suspension can't be resolved shortly then the

Task Force will need to update the MOU to reflect the change. The Task Force works well with the FBI and continues to assist the Central Missouri office with investigations and forensic examinations.

The major focus of this Task Force is the investigation and prosecution of Internet crimes committed against children. Investigations may include Internet enticement of children, promoting and possession of child pornography, trafficking of children, human trafficking, commercial sexual trafficking of children, cyber bullying, sexting, sextortion, or other crimes perpetrated through the use of computers, the Internet, cellular telephones, or other electronic media. These investigations focus on both undercover and complainant driven investigations. Complaints from parents and others are investigated and may be reported directly to the Task Force or through the complainant's local law enforcement.

The Task Force provides forensic examinations of computers, cellular telephones, and other electronic media to law enforcement agencies and prosecuting attorneys among the 7 counties the Task Force serves. In addition, investigators assigned to this Task Force participate in public awareness and education programs to educate primarily public and private schools, parent organizations, civic groups, religious organizations, local media, or other group meetings to help educate about the dangers of the Internet and methods to reduce the likelihood of becoming a victim of Internet crime.

Also, Task Force investigators provide training to area law enforcement on a variety of issues regarding Internet or computer related investigations and electronic media. In the past years Task Force members have also testified before numerous House and Senate Sub-Committees at the state capital regarding a variety of upgrades to various statues and have assisted with writing legislative bills to upgrade existing statues and created new law pertaining to technology and criminal investigations.

Proposed Service Area

Proposed Service Area*

Describe the proposed service area by identifying the following information:

- *Geographic area to be served by the task force*
- *Details to easily locate the service area within the state*
- *Total population within the task force service area*
- *Any other geographical details (as applicable) pertinent to the task force service area*

Then, list the names of each agency that has signed the Memorandum of Understanding (MOU). If there are additional areas/agencies in which the task force will assist if called upon, clearly identify those areas as well.

The Cyber Crimes Task Force serves a seven county area in Mid-Missouri. The Task Force provided technical, investigative and forensic assistance to law enforcement agencies and prosecuting attorneys in the counties that are immediately adjacent to Boone County including Audrain, Callaway, Cole, Cooper, Howard and Randolph.

Furthermore, any law enforcement agency or Prosecuting Attorney in the service area may request the Task Force assist with an investigative regarding offenses involving the Internet, computer, or cellular phone media. The Task Force will continue to assist outside our service area when appropriate and requested. According to the 2013 census, the estimated population for the 7 county service area to be approximately 370,336 of which over eighty thousand are under eighteen years of age. Our Task Force is a member of the Missouri Internet Crimes Against Children Task Force and as such will assist any other Internet Crimes Task Force located in Missouri or across the United States if requested.

Our Task Force is a member of the Missouri Internet Crimes against Children Task Force and as such will assist any other Internet Crimes Task Force located in Missouri or across the United States, if requested.

Primary agencies for this Task Force with signed Memorandum of Understanding:

- Boone County Sheriff's Department
- Boone County Prosecuting Attorney's Office
- University of Missouri Police Department

Associate agencies with signed Memorandum of Understanding :

- Ashland Police Department
- Auxvasse Police Department
- Boonville Police Department
- Centralia Police Department
- Columbia Police Department
- Fayette Police Department
- Fulton Police Department
- Hallsville Police Department
- Jefferson City Police Department
- Holts Summit Police Department
- Mexico Department of Public Safety
- Moberly Police Department
- Sturgeon Police Department
- Audrain County Sheriff's Department
- Cole County Sheriff's Department
- Cooper County Sheriff's Department
- Callaway County Sheriff's Department
- Howard County Sheriff's Department
- Randolph County Sheriff's Department

Supplanting

Supplanting*

Describe whether or not other federal, state, or local funds are available to the applicant agency for the purpose of the project. Be specific!

If any of the following factors apply to the proposed project, provide information to address the factors that apply:

- *If other federal, state, or local monies are available, please address why SCCG funding is being requested.*
- *If the application includes existing costs, explain how those costs are currently being funded and if and when that funding source will cease.*
- *If program income is anticipated or could be generated as a result of the grant-funded project, explain how those monies will not supplant SCCG funds.*

Funding for the recurring costs included in this application ended on May 31, 2014 when the 2014 SCCG closed.

In May 2014, the Task Force received restitution money for a forensic examination completed by the Task

Force. This money has been reported as program money under the grant obligation.

The Task Force has (1) FTK license being used by Detective Cody Bounds. The renewal date of the license was October 31, 2014. The FTK license plays a large role in the processing of computer evidence and if this license were to expire the forensic section of the Task Force would have ceased. Due to the delay in the SCCG funding, the above mentioned restitution money was used to renew this license before it expired and will be reported as an expenditure of program funds on the October 2014 claim for reimbursement. This reimbursement money is not a common source of income and the Task Force was fortunate to have this money to use to purchase the FTK license for Detective Bounds. Since this reimbursement money is not common, the yearly renewal will be requested through the SCCG grant. This license is necessary to the Task Force.

The Task Force has a Cellebrite device and software that is being used by Detective Cody Bounds. The renewal date of this license was October 2014, after this date our device was no longer going to be supported by Cellebrite. Without this device all cell phones and tablets examinations would have been limited and the machine obsolete. Cellebrite offered the Task Force a \$3000.00 trade in on a new machine. Detective Bounds was able to get Cellebrite to extend their offer to December 2014 in hopes the SCCG grant would be approved by this date. In November 2014 the Task Force received a sub-grant from Missouri ICAC. In the past years when the Task Force has received money from ICAC, the Task Force used the money for unexpected training or unpredictable equipment purchases not covered by the SCCG grant.

Since the expiration date was nearing, and the State grant had not been released the Task Force request and was approved to use Missouri ICAC money to purchase the new Cellebrite device and license fees. Since this was a special circumstance and the MO ICAC money is unpredictable and varies in funding, the Task Force is requesting the yearly license renewal fees in the SCCG grant.

Community Impact

Community Impact*

Describe how the proposed project will affect the community(s) that your program will serve and the public safety and crime-related issues within the community(s).

The Boone County Sheriff's Department Cyber Crimes Task Force will impact the community in a number of ways including the investigation of Internet crimes; the prosecution of Internet offenders; the protection and education of Mid-Missouri children; the education of parents, teachers, law enforcement officers, and others concerned with the safety of children and reduce Internet crime. Over the past several years the Task Force has seen an increase in cases reported as a result of our community awareness programs.

Since 2007, the Task Force has arrested 179 individuals who were convicted of various crimes against children thus creating a safer community. The Task Force has received publicity generated from this success and along with community presentations presented by the Task Force more parents have reported monitoring cell phone use and being more vigilant to keeping their children safe. This awareness will continue with the award of this grant. As this awareness increases, however, new technology and the availability cause new problems and concerns. These new challenges require investigators to continue their efforts on computer based investigations and to expand their efforts into cell phone, and tablet technology.

Our community will be impacted by the reduction of sexual perpetrators. This can be achieved in two ways: by apprehending the offenders and by utilizing the media and other sources to discourage offenders

from coming to our jurisdiction. A strong, offensive approach will be proactive by letting Internet criminals know that Central Missouri is not a place to commit crimes against children. This Task Force can be a powerful component in the fight against Internet predators.

As the use of technology increases, especially by our youth, criminals will increasingly use this technology to victimize children and families. Only by increasing resources and strongly directing efforts to this endeavor will help law enforcement have any chance to succeed in protecting our children and reducing the crime perpetrated against them.

Our service area will also be impacted by our ability to conduct forensic examinations of computers, cellular telephones, and other electronic media. This service will give law enforcement agencies and prosecuting attorneys a resource to have electronic media examined in a timely manner by a professional and trained examiner who has experience testifying in court. The Task Force can assist area law enforcement with their investigations and area prosecutors to have successful prosecution of defendants accused of committing crimes against children through the use of technology.

Report of Success

Report of Success*

If the proposed project is not currently being supported with SCCG funds from the Missouri Department of Public Safety, Office of the Director, put N/A.

If the proposed project is currently being supported with SCCG funds, restate the goals and objectives from your current contract as listed in your approved application. Clearly identify whether or not each objective has been attained.

The goal of the Boone County Sheriff's Department Cyber Crimes Task Force during 2013/2014 grant was to help prevent the number of children and families who may become victims or those who have become victims perpetrated through the Internet and to apprehend those responsible for the crimes committed. Five primary objectives to reaching this goal are outlined through both investigative and educational methods. Each objective is important and stands on its own merit and is not necessarily ranked in any specific order.

Objective #1- During the 12 month grant period; initiate at least 25 new investigations, per quarter. As the number of investigations increases the number of Internet criminals that can be identified increases. These investigations will include investigations into child enticement, child exploitation, obscenity toward children, and the distribution of child pornography.

- **Results-** During this 12 month period the Task Force conducted 82 new investigations during the grant period. This averages approximately 20 cases per quarter. The Task Force surpassed their goal in the 3rd quarter with 30 cases. The amount of cases the Task Force handled this quarter is significantly less than the previous years. At the beginning of 2014 the Task Force learned two investigators would be leaving at the end of the grant period, so the amount of self initiated cases decreased due to their departure.

Objective #2- During the 12 month grant period; conduct at least 10 investigations into the possession and distribution of child pornography, per quarter. Research indicates a substantial number of those possessing child pornography have engaged in the sexual molestation of children undetected by law enforcement not to mention the re-victimization of children when these horrific image are passed around like a prized possession.

- **Results-** During this 12 month period, the Task Force conducted approximately 37 investigations during this grant period. This averages just over 9 cases per quarter. The Task Force met their goal in the 1st quarter and surpassed the goal in the 3rd quarter with 14 cases. The Task Force has seen a trend among the different networks used to share child pornography and are currently seeing the difficulty in locating these individuals as the suspects are moving around to newer networks to get faster downloads.

Objective #3- During the 12 month grant period; to exam at least 30 electronic evidence, per quarter. As a Task Force we want to increase the services we can provide to law enforcement throughout our service area. By do this we will have the ability to help area law enforcement with their investigations of Internet crimes and in turn to help children and families in our service area.

- **Results** During this 12 month period, the Task Force conducted approximately 135 examinations during this grant period. The Task Force surpassed every quarter of 30, except the 3rd quarter with 22 exams. The Task Force continues to see an increase in examinations, and don't expect this number to drop or cease.

Objective #4- During this 12 month grant period; continue to keep the Task Force trained with cutting edge information by sending working Task Force members to at least two training opportunities allowing them to keep current in their proficiency.

- **Results** During this 12 month grant period, the Task Force was able to sent Detective Cody Bounds, a replacement to two trainings (ICAC IT training and AccessData bootcamp), Scott Richardson to one, two week long training (FLETC MAC class) and Detective Andy Evans to one class (ICAC IT training).

Objective #5- During the 12 month grant period; provide at least 30 community presentations to parents and students annually. By educating parents and others concerned with the safety of children we can hopefully reduce the number of those who fall victim to Internet criminals. By educating children on the dangers of the Internet we can give them the tools they need to both protect themselves and to know what they can do when someone approaches them on the Internet.

Results- During this 12 month grant period the Task Force provided 33 school/community presentations. The Task Force presented at 15 schools to present sexting/bullying/Internet safety topics. The Task Force made an impact to over 3600 students in this grant period. The Task presented to 18 community groups with just over 350 participants. The Task Force has always made community awareness a priority and will continue to present and teach the community to protect our children.

During the 2013/2014 grant, 3 of the 5 objectives were met or surpassed. During this grant period the 1st objective was down significantly even though the Task Force usually handles more than 100 cases per grant year. During the 3rd and 4th quarter two Task Force investigators announced they were leaving at the end of May 2014.

Even though investigations were down the Task Force is still seeing a significant amount of the cases being complaint driven which indicates the Task Force is successful at making the public aware we are a resource to help protect their families. The Task Force will be training two new Detectives for the 2014/1015 grant and will be focusing on covert undercover investigations and other proactive investigations.

The Task Force will be set back by the change of the two positions, but the Task Force will continue to offer presentations to the community and continue conducting forensic examinations.

Overall the accomplishments of the Task Force for this grant period have proven to be a continued success and over the prior years, including last year the Task Force has met and/or surpassed our goals and objectives.

Audit Requirements

Date last audit was completed:* June 27, 2014

Date(s) covered by last audit:* January 1, 2013 through December 31, 2013

Last audit performed by:* Rubin Brown LLP

Phone number of auditor:* 314-290-3300

Date of next audit:* May 2015

Date(s) to be covered by next audit:* January 1, 2014 through December 31, 2014

Next audit will be performed by:* Rubin Brown

Total amount of financial assistance received from all entities, including the Missouri Department of Public Safety, during the date(s) covered by your agency's last audit, as indicated above.

*The **Federal Amount** refers to funds received directly from the Federal Government or federal funds passed through state agencies in the form of grants, loans, loan guarantees, property (including donated surplus property), cooperative agreements, interest subsidies, insurance, food commodities, direct appropriations, and other assistance.*

*The **State Amount** refers to funds received directly from the State of Missouri, not including federal pass-thru funds.*

Federal Amount:* \$1,560,453.00

State Amount:* \$3,235,267.00

Required Attachments

Attachment	Description	File Name	Type	File Size
Memorandum of Understanding (MOU)	Memorandum of Understanding	2014-2015 Memorandum of Understanding.pdf	pdf	722 KB

Other Attachments

File Name	Description	File Size
WorkersCompCalculator Individual cost Jan-May 2015.pdf (47 KB)	Workers Compensation	47 KB
WorkersCompCalculator Individual cost June- December 2014.pdf (47 KB)	Workers Compensation	47 KB

Certified Assurances

To the best of my knowledge and belief, all data in this application is true and correct, the document has been duly authorized by the governing body of the applicant, and the applicant attests to and/or will comply with the following Certified Assurances if the assistance is awarded:

2015 SCCG Certified Assurances

I am aware that failure to comply with any of the Certified Assurances could result in funds being withheld until such time that I, the recipient, take appropriate action to rectify the incident(s) of non-compliance. Where the Authorized Official is unable to certify to any of the statements in the Certified Assurances, he or she shall provide an explanation below and may attach documentation under the 'Other Attachments' form where needed.

**I have read
and agree to
the terms and
conditions of
the grant.*** Yes

**If you marked
No to the
question
above, please
explain:**

Your typed name as the applicant authorized official, in lieu of signature, represents your legal binding acceptance of the terms of this application and your statement of the veracity of the representations made in this application.

**Authorized
Official
Name:*** Daniel Atwill

Job Title:* Presiding Commissioner

Date:* 03/24/2015

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

April Session of the April Adjourned

Term. 20 15

In the County Commission of said county, on the 9th day of April 20 15

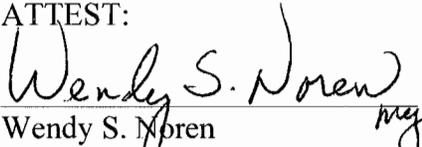
the following, among other proceedings, were had, viz:

Now on this day the County Commission of the County of Boone does hereby receive and accept the following subdivision plat and authorize the Presiding Commissioner to sign it:

- VH Acres Plat 2. S7-T48N-R13W. M-LP, VH Properties LLC, owner. David T. Butcher, surveyor.

Done this 9th day of April, 2015.

ATTEST:

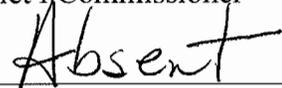

 Wendy S. Noren
 Clerk of the County Commission



Daniel K. Atwill
Presiding Commissioner



Karen M. Miller
District I Commissioner



Janet M. Thompson
District II Commissioner

CERTIFIED COPY OF ORDER



STATE OF MISSOURI }
County of Boone } ea.

April Session of the April Adjourned

Term. 20 15

In the County Commission of said county, on the 9th day of April 20 15

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

Now on this day the County Commission of the County of Boone does hereby approve the Boone County Commission Minutes during the I Quarter, 2015, beginning on 1/05/2015 through 4/02/2015.

Done this 9th day of April, 2015.

ATTEST:

Wendy S. Noren
Wendy S. Noren
Clerk of the County Commission

Daniel K. Atwill
Presiding Commissioner

Karen M. Miller
District I Commissioner

Absent

Janet M. Thompson
District II Commissioner

CERTIFIED COPY OF ORDER

STATE OF MISSOURI }
County of Boone } ea.

April Session of the April Adjourned

Term. 20 15

In the County Commission of said county, on the 9th day of April 20 15

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

Now on this day the County Commission of the County of Boone does hereby approve the following Department name change:

Current Department Name: Public Safety Joint Communications
New Department Name: Boone County Joint Communications

Done this 9th day of April, 2015.

ATTEST:

Wendy S. Noren
Wendy S. Noren *mg*
Clerk of the County Commission



Daniel K. Atwill
Presiding Commissioner



Karen M. Miller
District I Commissioner

Absent

Janet M. Thompson
District II Commissioner



April 6, 2015

TO: Presiding Commissioner Dan Atwill
Commissioner Karen Miller
Commissioner Janet Thompson

FROM: Scott Shelton

A handwritten signature in cursive script that reads "Scott Shelton".

SUBJECT: Proposal for Department Name

With the transition from the City of Columbia to Boone County, Missouri, the name Public Safety Joint Communications should be discontinued.

I propose the official name/designation of our department to be, "Boone County Joint Communications."

Thank you for your consideration.