

FY13 CRIMINAL JUSTICE PROGRAMS Addendum

Submission Instructions: email completed addendum file to cjapplications@nctcog.org by February 24, 2012
To download addendum: http://www.nctcog.org/cs/cj/forms/registration_CJ.asp

Agency Name: Collin County Sheriff's Office
Application title: Canine Deputy
Application #:

AGENCY HISTORY (THIS SECTION WILL NOT BE SCORED):

Location of Agency Headquarters:
Collin County Sheriff's Office
4300 Community Avenue
McKinney, TX 75071

Mission Statement:

We, the men and women of the Collin County Sheriff's Office, believe that our fundamental duty is to serve and protect the citizens of Collin County with fairness, compassion, and respect.

We demand excellence in the quality of our law enforcement, stressing professionalism, integrity, and timeliness, so that those we serve may feel secure.

We provide equal enforcement and protection of the law without prejudice or favor.

We promote the setting of goals in partnership with the community, and prioritize and address problems based on the concerns of the community.

Committed to continuous improvement in law enforcement, we promote and utilize the most modern techniques available.

Experience in providing this service: Explain how your agency is qualified to provide this service.

The Collin County Sheriff's Office (CCSO) is a full service law enforcement agency that includes the responsibilities of patrol, criminal investigations, detention, warrants, and civil process, as well as other necessary law enforcement functions to the citizens of Collin County and the municipalities therein. The CCSO canine (K9) program is a vital link in providing safe and effective service to the County. Established 22 years ago with a single canine, the K9 Unit is an essential part of our law enforcement effort. The primary functions include narcotic searches, enforcement on major roadways for drug interdiction, and apprehending fugitives. While not engaged in their primary duties, the K9 unit performs regular patrol functions, assists neighboring police agencies, and, builds community relationships through demonstrations and education.

If this project is currently in existence in any capacity, how long has your agency been providing this service?

Collin County Sheriff's Office has been providing canine law enforcement services since 1990.

1. PROBLEM STATEMENT: The Problem Statement should thoroughly and specifically describe the area and individuals to be served, the problem, and support the problem with data specific to the target area.

- 1a. Describe the target area and target population to be served by this project. (Up to 5 points)
- 1b. Describe the negative impact the problem has on the target area you propose to serve with this project. (Up to 15 points)
- 1c. To support the significance of the problem please provide local data relevant to the target area. NOTE: All data must be cited and verifiable. Only use state and/or national data when comparing/contrasting with local data. (Up to 5 points)

1a. All Collin County residents

1b. Drug addiction is often the root of crime in communities. Drug and drug-related crimes include 1) possession, use, distribution, and manufacture of illegal drugs, 2) offenses motivated by drug abuse (e.g., stealing to get money for drugs), and 3) crimes that occur as a result of drug trafficking and distribution, which predisposes the drug abuser to engage in illegal activity. Individuals who use illicit drugs are more likely to commit crimes; and it is common for many offenses to be committed by individuals who had used drugs prior to or during the time of the offense¹. In one study, more than half of booked male arrestees tested positive for drugs.² Drug and drug-related crimes affect all aspects of a community including property crime, economic resources to address health and criminal consequences, environmental and infrastructure impacts, and fatalities caused by driving under the influence of drugs.

Unfortunately, illicit drug production, trafficking, and consumption have increased in Collin County along with the substantial population growth (59.1% in the past decade).³ Collin County has 31 cities, 10 of which rely solely on the services of the Sheriff's Office for law enforcement response, 20 school districts, and a geographical area of approximately 886 square miles. Additionally, the region has an extensive transportation infrastructure which allows drug traffickers to exploit the network of highway systems for northbound flow of illicit drugs from Mexico. Narcotic trafficking on major Collin County roads is a growing problem; with two US Highways, four state highways, and three high traffic toll roads, hundreds of pounds of illegal narcotics, including methamphetamine, marijuana, and cocaine, have been seized and confiscated.

1c. From 2007 to 2011, the number of narcotics cases in Collin County increased by 130% from 228 to 526 cases. Furthermore, in the same time period, there was a 75% overall increase in narcotics arrests made.⁴ In 2010, the Narcotic Investigations Section seized 16.89 pounds of marijuana, 4 marijuana grow operations, .4 grams (g) of heroin, 133 g methamphetamine, and 1,017 pills of MDMA (ecstasy). In 2011, the unit seized 24.99 pounds (48% increase) of marijuana, 1 grow operation, 5227g methamphetamine (4000% increase), 9.6 g of cocaine, 2 g of heroin, and 75.61 g and 522 pills other narcotics for an approximate street value of \$638,542 confiscated.

Bureau of Justice research in 2002 showed that approximately a quarter of convicted property and drug offenders in local jails said they had committed their crimes to get money for drugs. Two years later, a similar study was conducted with State-incarcerated property and drug offenders and yielded comparable results, with 26-30% reporting their crimes were committed for drug money.⁵ However, law enforcement officials nationwide have estimated that 50-75% of all property crime is drug-related. During the past 5 years, Collin County property crime (thefts and burglaries) has increased about 15% annually, resulting in an overall increase of 40% (from 598 to 831 cases).⁴

Additionally, scrap metal theft has become a serious crime that is often related to other crimes like illicit drug activity. In 2008, the FBI prepared an intelligence assessment on copper theft, concluding that copper thieves are threatening U.S. critical infrastructure and disrupting the flow of electricity, telecommunications, transportation, water supply, heating, and security and emergency service, and presenting a risk to both public safety and national security.⁶ Collin County has begun separating scrap metal theft cases from other thefts, which has shown a 50% increase from 2010 (36 cases) to 2011 (54 cases).⁴

The CCSO Special Operations Unit/Narcotic Investigations Section currently can be assisted by the single canine (K9) unit on patrol, with an average 25 minute response time. In 2011, the K9 Unit conducted 72 house “sniffs” resulting in the warrants being issued or advancement for the investigations. However, as the K9 unit also performed 1064 vehicle searches, conducted 135 building searches, tracked 4 fleeing suspects, and responded to 15 call outs while off duty, the team was only “available approximately 25% of the time” to assist with narcotics investigations, according to Lt. Mick Fichtl, head of the Special Operations Unit.

Sources

1. Fletcher, B. and R. Chandler. “Principles of drug abuse treatment for criminal justice populations – a research based guide.” National Institute on Drug Abuse, National Institutes of Health Publication No. O6-5316, Sep 2007. Web. 17 Jan 2012.
2. Abt Associates Inc. “The Arrestee Drug Abuse Monitoring (ADAM II) 2010 Annual Report.” Office of National Drug Control Policy, Executive Office of the President, May 2011. Web. 17 Jan 2012.
3. “Collin County QuickFacts.” State and County QuickFacts. US Census Bureau, 23 Dec 2011. Web. 17 Jan 2012.
4. “Annual Activity Report.” Collin County Sheriff’s Office. 1999 – 2010.
5. “Drug Use and Crime”. Drug and Crime Facts. Bureau of Justice Statistics, 17 Jan 2012. Web. 17 Jan 2012.
6. “Metal Theft: Public Hazard, Law Enforcement Challenge”. Subcommittee on Crime and Drugs, One Hundred Eleventh Congress First Session. Committee on the Judiciary, 22 Jul 2009. Web. 17 Jan 2012.

2. PROJECT DESCRIPTION: Should state thoroughly what the project is about, so that reviewers have no doubt about why there is a request to fund this particular project, what the project will do, for whom it will operate, when it will start and end, and in what location it will operate.

2a. List activity(ies) that would be funded through this application. (See eGrants Activity Tab.) (Up to 5 points)

2b. Describe each activity as it relates to this project. NOTE: Do not copy and paste the CJD definition of the activity. (Up to 15 points)

2c. Describe the planned flow of services for the individuals to be served by the project. (up to 20 points)

2a. Activity: Investigation

2b. In order to reduce production, trafficking, and consumption of illegal drugs, the CCSO requests financial assistance to fund one K9 deputy/handler (salary and benefits). Grant funding from another source has already been obtained to purchase a dual-purpose (trained in narcotic detection and patrol work) canine, canine and handler training, and supplies. This position will focus on reducing the amount of drug and drug-related crimes in Collin County through narcotic searches, major roadway enforcement for drug interdiction, and offender apprehension.

Canines are a powerful and essential tool for law enforcement in the fight against drugs and crime. A canine's unmatched ability to detect, due to the sensitivity of dogs' noses, is a valuable asset in locating concealed drugs that would not normally be found. Drug dealers and traffickers are ingenious in concealing drugs in locations where officers aren't likely to look. A K9 unit alerting on a particular vehicle or building can be considered to be sufficient evidence to obtain a search warrant. Increasing the canine presence within the CCSO from the single K9 team presently in service to two K9 teams will increase narcotics detection and seizure and criminal apprehension, including burglars and thieves in possession of narcotics, in Collin County. K9 units are an immeasurable service that helps deter criminals and reduces drug flow into the community, which in turn safeguards the public and their property.

- 2c. The first task following the grant award will be the selection of the deputy to become the canine handler; this process may take up to 8 weeks (end of October). A canine handler must be self-motivated and disciplined, require minimal supervision, possess maturity and patience, be physically fit and available 24/7 for service. Additionally, becoming a K9 handler is a substantial commitment lasting approximately 7-8 years, living with and taking responsibility for the well-being and health of the canine. After the crucial selection process, the handler and canine will attend an extensive training course (paid through other means) to certify the team for law enforcement service. Upon training completion, the unit will be used for proactive enforcement on major interstate highways for drug interdiction - monitoring highways, conducting traffic stops, and searching vehicles as necessary. Furthermore, the K9 team will conduct building and open air searches for narcotics and execute drug warrants. These tasks will begin no later than January 1 and run throughout the remainder of the grant period.

When not engaged in their primary duties, the K9 unit will also perform regular patrol functions, provide back up to the deputies, track missing persons, assist neighboring police agencies, and build community relationships through demonstrations and education. The CCSO will train with other police canine units from agencies in and around Collin County, and will be available to provide coordinated support as needed. Additionally, the K9 unit may be relied on as the sole available canine by smaller police agencies. Canine teams build good community policing relationships with school districts and community organizations, such as the Boy Scouts and Girl Scouts, by performing demonstrations and providing education regarding canine use in law enforcement and the dangers of drug use. The K9 unit is an indispensable tool to assist in youth education for drug abuse prevention.

3. GOALS AND OBJECTIVES - Should relate to the Project Description and must be reasonable, relevant and attainable within the 12-month grant period.

3a. Describe the overall project goal. (Up to 5 points)

3b. Objectives: Provide at least one objective for this project. For each objective, provide relevant outputs including numerical target data (i.e., # to be served during the 12-month grant period) and outcomes. You may use your own measures and/or those found in eGrants. (up to 10 points)

3c. For each output and outcome, describe how it will be measured. (up to 5 points)

The goal of this project is to reduce drug and drug-related crimes, such as property crime and the possession, use, distribution, and manufacture of illegal drugs, improving public safety in Collin County.

Objective 1: Improve K9 response for drug-related crimes			
Output	Outcome	Measurement	
Provide K9 patrol for at least 10 shifts (of 21 shifts) per week - measured through shift schedules	Meet 75% of internal CCSO requests for unit	# times requested # times responded	
	Increase availability of K9 unit by 35%	# "sniffs" for Special Operations # vehicle searches # building searches # open air searches # off duty call-outs responses	
		Decrease response time by 5% (\leq 24 min)	length of time (min) to respond

Objective 2: Decrease drug and drug-related crimes in Collin County			
Output	Outcome	Measurement	
Provide K9 patrol for at least 10 shifts (of 21 shifts) per week - measured through shift schedules	Increase amount of drug seizures by 20%	# local trafficking operations/ growers dismantled or disrupted amount (qty) of drugs seized street value (\$) of drugs seized	
		Decrease drug flow	# cases/investigations # search warrants executed # arrests made clearance rate (%) of cases
	Decrease property crime by 3%		# theft and burglary cases

Measurement data is currently maintained by the CCSO in monthly and annual reports. For data not currently documented, CCSO will create tools to capture and record necessary measurements monthly. Where available, each of these values will be compared against data from the previous year with an improvement expected as a result of the additional canine unit.

ADDENDUM CANNOT EXCEED 6 PAGES BEFORE YOU INSERT THE BUDGET

4. BUDGET: INSERT EGRANTS BUDGET HERE. Do not provide additional narrative other than what is included in eGrants budget table. Once the budget is complete in eGrants, click on "printer friendly" link at top right. A new window will open with budget information. Select, copy, and paste the entire budget table here. The budget in this addendum must be identical to the one you placed in eGrants.

- 4a. All budget line items must have sufficient detail to justify the item to be included in the project. Budget line items should be relevant and reasonable to carrying out the project. (Up to 10 points)
- 4b. The budget must be consistent with proposed activities. (Up to 5 points)

NOTE: Grant-Funded Personnel: Budget line item description must include a brief summary of responsibilities and qualifications of grant-funded project personnel. Include fringe benefit amount in description, if applicable.

Actual final budget will be inserted after submitted in eGrants

Deputy Sheriff/K9 Handler

Salary and Benefits - \$76,942

Salary (\$58,189 - midpoint)

Benefits (\$18,753) – FICA/Medicare 7.65%, Employee Insurance \$765/month, Term Life \$4.95/month, Long Term Disability 0.25%, Short Term Disability \$1.91/month, Long Term Care \$15/month, Retirement 7.7%, Supplemental Death 0.3%, Unemployment Insurance 0.1%

Justification/Description:

Deputy Sheriff/K9 Handler for full-time patrol, response to canine requests 24/7/365, and canine training, maintenance, and welfare. Requirements include high school diploma/GED plus 12 college credit hours, 3 years previous law enforcement and patrol experience, current State of Texas peace officer license, and prior experience with dogs. Candidate must pass pre-employment physical agility test, pre-employment drug screen, psychological exam, polygraph, and criminal background check. Knowledge of police practices, procedures, method, equipment, and services required.

Chuck Ruckel

From: Eileen Prentice
Sent: Friday, January 27, 2012 10:40 AM
To: Chuck Ruckel; Andrew Hawkes
Subject: RE: K9 Grant

That's correct on both counts.

Eileen

From: Chuck Ruckel
Sent: Friday, January 27, 2012 10:39 AM
To: Andrew Hawkes; Eileen Prentice
Subject: RE: K9 Grant

Eileen-
Am I correct that this is a 100% grant (no County matching required) and may be renewed for up to three years if CJD funds are available?

Major Chuck Ruckel
Field Operations
Collin County Sheriff's Office
4300 Community Ave
McKinney, TX 75071
972-547-5109 Off
214-686-7124 Cell



LCC - 39

From: Mark Sanderson
Sent: Friday, January 27, 2012 10:20 AM
To: Chuck Ruckel
Subject: FW: K9 Grant

Here is the finished product. See below

Lt. Mark Sanderson, LCC
Criminal Investigation Section
Collin County Sheriffs Office
972 547-5123



From: Eileen Prentice
Sent: Friday, January 27, 2012 10:16 AM
To: Mark Sanderson
Cc: Janna Benson-Caponera
Subject: K9 Grant

Mark,

Here are the documents (application, resolution, and grant summary form) for your K9 project for the JAG grant. I haven't and won't complete submission until it is processed through Commissioners Court. You'll need to get these documents on to Commissioners Court as soon as possible, and let me know when it is scheduled/is approved. Be sure to complete the progress to date section of the GRC Summary Form before you submit.

Let me know if you need anything else!

Eileen Prentice

Accountant/Auditor
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2300 Bloomdale Rd Ste 3100
McKinney, Texas 75071
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