

<b>APPLICATION FOR FEDERAL ASSISTANCE</b>	<b>2. DATE SUBMITTED</b> August 19, 2019	Applicant Identifier
<b>1. TYPE OF SUBMISSION</b> Application Non-Construction	<b>3. DATE RECEIVED BY STATE</b>	State Application Identifier
	<b>4. DATE RECEIVED BY FEDERAL AGENCY</b>	Federal Identifier
<b>5. APPLICANT INFORMATION</b>		
<b>Legal Name</b> El Dorado County	<b>Organizational Unit</b> Sheriff's Office	
<b>Address</b> 200 Industrial Drive Placerville, California 95667-6809	<b>Name and telephone number of the person to be contacted on matters involving this application</b> Ferguson, Monica (530) 621-7613	
<b>6. EMPLOYER IDENTIFICATION NUMBER (EIN)</b> 94-6000511	<b>7. TYPE OF APPLICANT</b> County	
<b>8. TYPE OF APPLICATION</b> New	<b>9. NAME OF FEDERAL AGENCY</b> Bureau of Justice Assistance	
	<b>11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT</b> Edward Byrne Memorial Justice Assistance Grant (JAG) Program Fiscal Year 2019 Local Solicitation to assist the El Dorado County Law enforcement and criminal justice community to prevent and/or reduce crime	
<b>10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 16.738</b> CFDA Edward Byrne Memorial Justice Assistance TITLE: Grant Program		
<b>12. AREAS AFFECTED BY PROJECT</b> El Dorado County		
<b>13. PROPOSED PROJECT</b> Start Date: October 01, 2018 End Date: September 30, 2020	<b>14. CONGRESSIONAL DISTRICTS OF</b> a. Applicant b. Project CA04	
<b>15. ESTIMATED FUNDING</b>	<b>16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?</b> This preapplication/application was made available to the state executive order 12372 process for review on 08/19/2019	
Federal	\$17,544	
Applicant	\$0	
State	\$0	
Local	\$0	
Other	\$0	
Program Income	\$0	
<b>TOTAL</b>	<b>\$17,544</b>	
		<b>17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?</b>

N

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.

Close Window

U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance  
Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2019 Local Solicitation  
County of El Dorado  
Project Identifiers

---

Applicant Name: County of El Dorado

Project Identifiers:

- Crime Prevention
  - Drugs
  - Law-Related Education
  - Conferences and Training
- 
- Communications
  - Prosecution
  - Training – Use of Force
  - UAS
  - DATA SHARING LINKAGE
  - COMPUTER SOFTWARE/HARDWARE

## **The County of El Dorado**

El Dorado County is unique in many ways. Being founded during the Gold Rush, El Dorado County has pride in its rich history which recounts a time of miners, cowboys, and the Wild West. Many areas in the County draw tourists to revisit the exciting time period that brought wealth and notoriety to many historical figures and gold miners. The County has two incorporated cities that thrive on the tourism and outdoor enthusiast markets. The total land area of mostly rural 1,711 square miles lends itself to a unique approach in how the El Dorado County Sheriff's Office (EDSO) and the District Attorney's (DA) office enforces the law. Partnerships with the United States Forest Service (USFS), the Drug Enforcement Agency (DEA), local, state, and federal task forces, and municipal police departments have enabled EDSO and the DA to ensure the safety of all our citizens is never compromised.

The County of El Dorado, like many other counties, is facing many fiscal challenges. The law enforcement departments have been challenged with continuing to provide a high level of service to the public with declining resources.

## **El Dorado County Sheriff's Office Programs**

EDSO was established in 1850 during the peak of the California Gold Rush. As the first Sheriff's Office in California, EDSO continues to be a leader in the law enforcement world and prides itself on staying on the forefront of trends in crime while ensuring the law enforcement needs of our community are met. The mission of EDSO is "to uphold the law through the investigation and enforcement of criminal and civil law, to provide leadership and law enforcement support to allied law enforcement agencies, to deliver consistent and humane treatment to those placed in our care and custody, and to perform these responsibilities in a manner that is responsive to the needs of our community and faithful to the Constitution of the United States and the Constitution of the State of California." In order to be a leader, uphold the law, and respond to community needs, EDSO staff must attend trainings that educate them on current crime trends, new ideas in investigations, and tools that can be used to make their communities safer.

Due to the rural characteristic of El Dorado County, drug cultivation and manufacture are more easily concealed than in urban or suburban areas. EDSO has a specialized Narcotics team made up of Detectives and Sergeants that are exclusively trained in overt and covert narcotic operations and investigations. Drug-related crime is constantly changing in the types of illicit drugs that are popular, concealment methods, and manufacturing methods. Updated training is vital in keeping these Detectives knowledgeable and safe while performing their duties.

EDSO has faced challenging fiscal times, as has most of the country. These challenging times have created a need for EDSO to become more efficient and "do more with less". Because we have been able to maintain high service levels and partner with other agencies and organizations



U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance  
Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2019 Local Solicitation  
County of El Dorado  
Program Narrative

---

in the community, we have met the challenge head on. However, training budgets are often the first to be cut and EDSO has recommitted to investing in our staff through continued education.

EDSO is proposing the Narcotics Training Project to send six Detectives to attend the 54th CNOA Annual Training Institute in Reno, NV on November 22-26, 2019. This Training Institute provides important education related to narcotic investigations, drug trends, and drug-related crime. The Detectives that would attend are assigned to the Narcotics Unit and would gain the knowledge and training needed to complete their jobs. It is critical for these employees to stay current on emerging trends in drug use and acquire the skills necessary to complete narcotic investigations in the safest and most efficient manner while complying with all laws and regulations.

---

Due to the high cost of this conference, we would not be able to send these Detectives to this training without this grant funding. They would miss out on essential training topics that could create efficiencies within their investigations or educate them on factors regarding their safety in the narcotics field.

EDSO is also using the required 3% set-aside to assist in achieving full compliance with the Federal Bureau of Investigation's National Incident-Based Reporting System (NIBRS) data submission requirements. To do this, EDSO will be updating our current software to meet NIBRS standards.

EDSO strives to be a leader in law enforcement and does so by offering its staff the tools and resources they need to successfully and efficiently complete their duties. One way to ensure staff has the resources they need is by sending them to quality trainings. This grant would allow EDSO to keep with this tradition of staying on the cutting edge of trends in drug crime and investigations.

### **El Dorado County District Attorney's Office Programs**

The District Attorney's (DA) Office is dedicated to objectively and effectively investigating and prosecuting matters under the Law, to achieve justice and to minimize trauma to victims. In order to accomplish these goals, the DA's Office strives to provide our personnel with the appropriate training and education on current crime trends and investigative techniques as well as adequate and sufficient law enforcement training and equipment to ensure that our goals are accomplished safely, efficiently, and effectively.

Investigators play a pivotal role for the DA's Office in both pre-filing investigations and post-filing case development. Together working with the Deputy District Attorneys, Investigators assist with building criminal cases through interviews with witnesses, crime scene investigation, and corresponding with other involved agencies. In a continuing effort to improve the level of training and effectiveness of our Investigations Bureau, the DA is requesting the 2019 JAG grant

U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance  
Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2019 Local Solicitation  
County of El Dorado  
Program Narrative

---

award funds be used to send three (3) department personnel to the annual CDAIA Training Conference; purchase of one (1) Small Unmanned Aerial Vehicle (sUAS), associated protective case, and two (2) extra batteries; the purchase of one (1) laptop and associated licenses for Microsoft Office and Microsoft Visio; the purchase of three (3) FAA part 107 exams; the purchase of one (1) iPad and associated software; and one (1) emergency generator for power outages.

The CDAIA conference is an invaluable training for Investigators. The CDAIA conference will provide attendees comprehensive education on police legitimacy, procedural justice, and the role of the DA Investigator. The conference generally provides several presentations, which include actual examples of successful investigations. Each of the presentations provides an in depth look at how various District Attorneys' offices handle the presented cases and what tools were utilized in providing a sound investigation and prosecution. This type of training and networking with other law enforcement agencies provides the knowledge and connections to resources that are not currently available within the County. The attending Investigators will also be able to share their learned skills and contacts with the other personnel in the Office.

The DA's Office places a premium on accomplishing our goals efficiently and effectively in order to better serve the public and victims of crimes. In order to accomplish this, the DA's Office is currently working to provide Investigators with the needed equipment and supplies.

The Investigations Bureau has a sUAS flight unit which consists of four remote pilots. These pilots, in conjunction with Deputy District Attorneys, fly sUAS over large and complex crime scenes and film from above. These videos have proven extremely valuable in the investigation and prosecution of criminals by showing the crime scenes from a new perspective and creating a "virtual crime scene" for the jury to view. Traditionally, in order to obtain these types of videos, we would have to employ larger manned aircraft which brings with it an enormous cost and safety concerns. With the use of sUAS, we can virtually remove the risks and greatly diminish the costs of obtaining these types of beneficial crime scene videos. Our sUAS fleet is aging rapidly and we are in need of a replacement sUAS in order to continue to offer this benefit to case investigations and prosecutions. The FAA part 107 license has expired for 3 of our pilots. This license is required to operate sUAS commercially.

The Investigations Bureau has expanded its personnel to include a Crime Analyst who is in need of necessary equipment to properly function in that role. Specifically, the purchase of one (1) laptop and associated licenses for Microsoft Office and Microsoft Visio will be most effective. This laptop and software will be used to develop crime analytics, conduct forensic analysis of crimes and case patterns, create relationship visualizations, and to analyze complex cases. These new capabilities will help hasten investigations and assist with complex case work.

The Investigations Bureau is responsible for operational security in the event of a catastrophic event or power outage. During these events the Deputy District Attorney's ability to continue to

U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance  
Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2019 Local Solicitation  
County of El Dorado  
Program Narrative

---

work safely while effectively performing crime charging and arraignments is paramount. In order to accomplish these tasks, we are requesting the purchase of an emergency generator. This generator will be sufficient to power laptops, printers, and emergency lights.

The District Attorney's Office case management system is paperless, and thus can be accessed from anywhere. The ability to carry a small tablet would enhance the Investigations Bureau's ability to conduct field interviews more effectively by enabling investigators to pull up crime scene photographs, audio evidence, and police reports in the field without the need to carry around a full laptop and air card. In order to accomplish this, we are requesting the purchase of one (1) iPad with a built in wireless 4G card.

---

The District Attorney's Office is requesting the listed equipment and supplies as an enhancement to their current programs. The items will provide our personnel with needed law enforcement equipment and supplies necessary for the continued objective, effective investigation and prosecution of matters under the Law.



Budget Summary

<b>Budget Summary</b>											
<i>Note: Any errors detected on this page should be fixed on the corresponding Budget Detail tab.</i>											
Budget Category	Year 1		Year 2 (if needed)		Year 3 (if needed)		Year 4 (if needed)		Year 5 (if needed)		Total(s)
	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	
A. Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. Travel	\$12,373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,373
D. Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E. Supplies	\$5,171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,171
F. Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G. Subawards (Subgrants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
H. Procurement Contracts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
I. Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Direct Costs</b>	\$17,544	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,544
J. Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Project Costs</b>	\$17,544	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,544
Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N										No	



# Budget Detail - Year 1

Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N  
 (DOJ Financial Guide, Section 3.10)

**A. Personnel**

Name <i>List each name, if known.</i>	Position <i>List each position, if known.</i>	Computation <i>Show annual salary rate &amp; amount of time devoted to the project for each name/position.</i>						
		<i>Salary</i>	<i>Rate</i>	<i>Time Worked</i> <i>(# of hours, days, months, years)</i>	<i>Percentage of Time</i>	<i>Total Cost</i>	<i>Non-Federal Contribution</i>	<i>Federal Request</i>
						\$0		\$0
<b>Total(s)</b>						\$0	\$0	\$0

**Narrative**

Purpose Area #4

<b>B. Fringe Benefits</b>					
<b>Name</b>	<b>Computation</b>				
<i>List each grant-supported position receiving fringe benefits.</i>	<i>Show the basis for computation.</i>				
	<i>Base</i>	<i>Rate</i>	<i>Total Cost</i>	<i>Non-Federal Contribution</i>	<i>Federal Request</i>
			\$0		\$0
			<i>Total(s)</i>	\$0	\$0
<b>Narrative</b>					

Purpose Area #4

<b>C. Travel</b>											
<b>Purpose of Travel</b>	<b>Location</b>	<b>Type of Expense</b>	<b>Basis</b>	<b>Computation</b>							
<i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>	<i>Indicate the travel destination.</i>	<i>Lodging, Meals, Etc.</i>	<i>Per day, mile, trip, Etc.</i>	<i>Compute the cost of each type of expense X the number of people traveling.</i>							
				<b>Cost</b>	<b>Quantity</b>	<b># of Staff</b>	<b># of Trips</b>	<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>	
CNOA Conference	Reno, NV	Lodging	Night	\$117.85	5	6	1	\$3,536		\$3,536	
CNOA Conference	Reno, NV	Meals	Day	\$66.00	5	6	1	\$1,980		\$1,980	
CNOA Conference	Reno, NV	Other	N/A	\$455.00	1	6	1	\$2,730		\$2,730	
CDAIA Training Conference	San Diego California	Meals	Day	\$71.00	3.33	3	1	\$710		\$710	
CDAIA Training Conference	San Diego California	Mileage	Mile	\$0.58	50	3	1	\$87		\$87	
CDAIA Training Conference	San Diego California	Transportation	Round-trip	\$340.00	1	3	1	\$1,020		\$1,020	
CDAIA Training Conference	San Diego California	Other	N/A	\$395.00	1	3	1	\$1,185		\$1,185	
CDAIA Training Conference	San Diego California	Lodging	Night	\$125.00	3	3	1	\$1,125	\$0	\$1,125	
								<b>Total(s)</b>	<b>\$12,373</b>	<b>\$0</b>	<b>\$12,373</b>
<b>Narrative</b>											

Purpose Area #4

The District Attorney's Office is requesting the listed training request as an enhancement to their current program. The training will provide our personnel education necessary for the continued objective, effective investigation and prosecution of matters under the Law. The funding would cover lodging, meals, mileage, airfare, and the 'other' expense is to cover registration fees. The Sheriff's Office is requesting \$8,246 to partially fund sending six Detectives to the CNOA Annual Training Institute. The funding would cover lodging, meals, transportation, and the 'other' expense is to cover registration fees.



Purpose Area #4

<b>D. Equipment</b>					
<b>Item</b> <i>List and describe each item of equipment that will be purchased</i>	<b>Computation</b> <i>Compute the cost (e.g., the number of each item to be purchased X the cost per item)</i>				
	<b># of Items</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>
			\$0		\$0
<b>Total(s)</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Narrative</b>					

Purpose Area #4

<b>E. Supplies</b>					
<b>Supply Items</b>	<b>Computation</b>				
<i>Provide a list of the types of items to be purchased with grant funds.</i>	<i>Describe the item and compute the costs. Computation: The number of each item to be purchased X the cost per item.</i>				
	<b># of Items</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>
Apple Ipad w/Software	1	\$939.00	\$939		\$939
sUAS	1	\$1,250.00	\$1,250		\$1,250
sUAS Battery and Case	1	\$400.00	\$400		\$400
Laptop	1	\$906.00	\$906		\$906
Associated Licenses (MS Office/Visio)	1	\$200.00	\$200		\$200
Emergency Generator	1	\$500.00	\$500		\$500
FAA Part 107 Exam	3	\$150.00	\$450		\$450
Software Upgrade - NIBRS Compliance	1	\$526.00	\$526		\$526
			<b>Total(s)</b>	<b>\$5,171</b>	<b>\$0</b>
<b>Narrative</b>					
<p>The Sheriff's Office will be using 3% of the award to assist in becoming NIBRS compliant as required by the grant by applying grant funds to a software update. The software update will help towards being in compliance by increasing the Sheriff's Office access to various law enforcement databases and the capabilities of staff to input necessary data. The District Attorney's Office is requesting the listed equipment as an enhancement to their current program. The items will provide our personnel with needed law enforcement supplies necessary for the continued objective, effective investigation and prosecution of matters under the Law.</p>					

Purpose Area #4

<b>F. Construction</b>						
<b>Purpose</b> <i>Provide the purpose of the construction</i>	<b>Description of Work</b> <i>Describe the construction project(s)</i>	<b>Computation</b> <i>Compute the costs (e.g., the number of each item to be purchased X the cost per item)</i>				
		<b># of Items</b>	<b>Cost</b>	<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>
				\$0		\$0
<b>Total(s)</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Narrative</b>						

Purpose Area #4

<b>G. Subawards (Subgrants)</b>								
Description		Purpose		Consultant?				
<i>Provide a description of the activities to be carried out by subrecipients.</i>		<i>Describe the purpose of the subaward (subgrant)</i>		<i>Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>				
				<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>		
						\$0		
<b>Total(s)</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
<b>Consultant Travel (if necessary)</b>								
Purpose of Travel	Location	Type of Expense	Computation					
<i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>	<i>Indicate the travel destination.</i>	<i>Hotel, airfare, per diem</i>	<i>Compute the cost of each type of expense X the number of people traveling.</i>					
			Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request
						\$0		\$0
			<b>Total</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Narrative</b>								
<b>H. Procurement Contracts</b>								
Description		Purpose		Consultant?				



Purpose Area #4

<i>Provide a description of the products or services to be procured by contract and an estimate of the costs. Applicants are encouraged to promote free and open competition in awarding contracts. A separate justification must be provided for sole source procurements in excess of the Simplified Acquisition Threshold (currently \$150,000).</i>	<i>Describe the purpose of the contract</i>	<i>Is the subword for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>			
			<b>Total Cost</b>	<b>Non-Federal Contribution</b>	<b>Federal Request</b>
					\$0
<b>Total(s)</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Consultant Travel (if necessary)**

Purpose of Travel <i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>	Location <i>Indicate the travel destination.</i>	Type of Expense <i>Hotel, airfare, per diem</i>	Computation <i>Compute the cost of each type of expense X the number of people traveling.</i>					
			Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request
						\$0		\$0
<b>Total</b>						\$0	\$0	\$0

**Narrative**

**I. Other Costs**

Description	Computation
-------------	-------------

Purpose Area #4

List and describe items that will be paid with grants funds (e.g. rent, reproduction, telephone, janitorial, or security services, and investigative or confidential funds).

Show the basis for computation

	Quantity	Basis	Cost	Length of Time	Total Cost	Non-Federal Contribution	Federal Request
					\$0		\$0
<b>Total(s)</b>					<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Narrative**

Purpose Area #4

<b>J. Indirect Costs</b>						
<b>Description</b> <i>Describe what the approved rate is and how it is applied.</i>		<b>Computation</b> <i>Compute the indirect costs for those portions of the program which allow such costs.</i>				
		<i>Base</i>	<i>Indirect Cost Rate</i>	<i>Total Cost</i>	<i>Non-Federal Contribution</i>	<i>Federal Request</i>
				\$0		\$0
<b>Total(s)</b>				<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Narrative</b>						

U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance  
Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2019 Local Solicitation  
County of El Dorado  
Applicant Disclosure of Pending Applications

---

The County of El Dorado, which includes the Sheriff's and District Attorney's Offices, does not have pending applications for federally funded grants or subgrants that include requests for funding to support the same project being proposed under this solicitation and will cover the identical cost items outlined in the budget narrative and worksheet application under this solicitation.

---

---