

# Stop Tobacco Access to Kids Enforcement (STAKE) Grant Program

## CDPH-PROP56-2020

APPLICATION COVER SHEET

SUBMITTED BY:

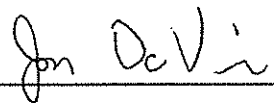
El Dorado County Sheriff's Office

Sara Dougherty, Administrative Analyst

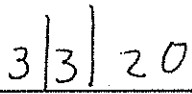
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Authorized Signatures:

  
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Jon DeVille, Chief Fiscal Officer

  
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Date:

## Applicant Capability

The Applicant Capability provides information regarding the applicant's ability to successfully implement the proposed tobacco control project. The applicant needs to demonstrate its organizational capacity based on current and past successes, and lessons learned. Please respond by addressing the following:

**Briefly describe how applicant's mission, types of programs and services, targeted populations that the applicant works with are consistent with the goals and requirements of this RFA.**

The El Dorado County Sheriff's Office (EDSO) is comprised of 167 sworn officers and a support staff of 209 non-sworn members, 98 of which are Correctional Officers. We have S.T.A.R.S. (Senior Team of Active Retiree's) and Sheriff's Explorers. We are a full service law enforcement agency complete with a communications center, Records division, two jails, Patrol and Detective divisions and Community Services Officers.

Our Sheriff's Office Vision Statement is "A modern approach to traditional law enforcement values. Total Enforcement on crime and criminals. Total Care for victim's, witnesses, and the community. Total professionalism through training and by example." As an agency, we are committed to this vision and work hard to enact it so that we may enhance the community in which we both work and live. Every employee of the Sheriff's Office works to evaluate, identify and find lasting solutions to problems in an attempt to reduce crime that negatively affects our quality of life in our county. There are approximately 95 licensed tobacco retailers in our agency's jurisdiction.

El Dorado County Sheriff's Office has participated in Tobacco grant programs as part of Prop 56 funding since 2017. At that time, we recognized the opportunity to be the most effective in impacting our youth population by creating two School Resource Officer (SRO) positions. We hired two full time Deputies assigned to combat vaping, the use of tobacco products and to further the agency's anti-tobacco enforcement efforts. During the first year, our SROs worked to establish a baseline by forming and fostering important relationships with school administration and the students. This has allowed us to build trust within that community and evaluate where best to utilize funding and continue to grow our program.

SROs have continued to focus on underage tobacco usage at our schools; with a great emphasis on vaping. E-cigarettes and vaping has become very problematic on school campuses and our SROs have become local experts on the topic; working with school sites to conduct educational and enforcement activities for both students, parents and staff. By educating as many people as possible, the SROs hope to convey how dangerous these vaping devices can be to young children and adults. We will continue to work with our school sites and allied agencies to combat this issue on our school campuses.

**Demonstrated access and work with youth, communities in conjunction with the illegal sales of tobacco products.**

In the past six months, there have been a recorded 142 vaping violations documented by SROs. We estimate that each incident recorded during this time period included **at least** one vaping apparatus confiscation. The SROs are finding that most of the confiscations are coming from repeat offenders. We have also found that parents are confiscating vape pens from their children and bringing them into the High School to the SROs.

School administration has proven to strongly support the School Resource Officers assigned to various school campuses. School personnel regularly communicates with the SROs and the Sheriff's Office and are dedicated to combatting tobacco use amongst high school students. Tobacco Use, specifically vaping at this time, is a huge problem for High Schools, and an even bigger health concern for the Sheriff's Office as it directly impacts the quality of life of our citizens and community. The efforts of the Sheriff's Office regarding tobacco education and enforcement have been appreciated and reinforced.

**Applicants program staffing should be able to demonstrate adequate skills and experience to satisfactorily manage and maintain all aspects of the grant requirements as it pertains to tracking measures, timeline management, invoicing, projected objective verification and other administrative and fiscal controls associated with the acceptance and management of government funds.**

The Sheriff's Office Fiscal and Patrol Divisions will be responsible for the administration of grant funding and project management. Personnel assigned to this grant are already familiar with the Tobacco Grant requirements with regard to operations and reporting. This advantage assists us in being successful with direct enforcement and intervention of tobacco related problems in the communities we serve. The funds received from this grant would ensure that we have adequate personnel staffing, supplies, grant oversight and overall success and impact in the execution of these operations.

**Applicant's equipment needs should be adequately projected, outlined and detailed in reference to the training required that is commensurate with the current knowledge, skills and experience of the applicant's personnel.**

We currently have four SROs. These four deputies have over 40 years of combined Law Enforcement experience, as well as educational backgrounds and professional training in areas such as School Safety, Child Development, Criminology, Public Speaking, Criminal Justice, and Criminal Justice Management. The School Resource Officer assignment for the El Dorado Sheriff's Office covers 13 individual school districts, 57 public schools, and approximately 22,000 students. In 2019, the Sheriff's Office was awarded grant funding that will allow for two additional School Resource Officer positions. This opportunity will allow one SRO to make more regular contact with our middle school population and the assignment of one SRO to meet the growing needs of our county high school students.

The School Resource Officers engage with students daily, building trust and developing rapport to increase the effectiveness and enhance the response from students when discussing the detriments of Tobacco use. Additionally, the El Dorado County Sheriff's Office is working to improve the ways they might communicate effectively regarding Tobacco use by integrating the use of social media. By integrating new technology, we hope to more effectively communicate and educate parents and school personnel and meet the needs of a new generation. We recognize that we are in a new and challenging era in which vaping has become increasingly present and available to youth as well as the aggressive tobacco related advertising geared toward youth. We continue to evaluate our strategies and work to dynamically to best address these issues by focusing on different ways we engage the student body and with regard to enforcement activities.

With this additional grant funding, our agency would like to expand training for our SROs to be most effective and train two alternate SROs who would act as an additional resource for enforcement efforts at events where underage tobacco use may occur. Additionally, in order to best meet the needs of this new generation, our SROs have expressed interest in attending training with regards to better utilization of social media to communicate with youth regarding tobacco.

We are requesting funding to pay experienced SROs overtime only to administer preventative tobacco related education to parents, students and school administration. Additionally, SROs will conduct patrols between the four high schools, and various middle schools throughout El Dorado County focusing on patrolling and enforcing the laws addressing under-age tobacco and tobacco related use.

**Applicant's successes and accomplishments from previous program activities should be adequately summarized outlining previous program objectives and accomplishments.**

2019 was a busy year with regard to tobacco enforcement and education. The El Dorado County Sheriff's Office was able to install the new Fly Sense technology which monitors air quality to determine when students are vaping in school bathrooms, and immediately send alerts to the SRO's cell phones. All high schools and a local Charter school now have sensors installed. In the future we hope to procure and install Fly Sense monitors within the middle schools as well.

The El Dorado County Sheriff's Office was also able to distribute marketing materials on the effects of vaping and tobacco use to students. Signage and literature were placed in key areas, at four local High Schools. The El Dorado County Sheriff's Office will always be committed to the health and safety of our youth and our School Resource Officers will continue to work hard to solidify that commitment. Grant funds, such as those being requested through Stop Tobacco Access to Kids Enforcement (STAKE) Grant Program, have allowed us to continue to expand our efforts and battle the dynamic tobacco industry.

# Scope of Work

## Summary

**Agency Description – Describe your agency, including size, structure, staffing, demographics of jurisdiction, and number of licensed tobacco retailers in your agency’s jurisdiction.**

El Dorado County, located in east-central California, encompasses 1,805 square miles of rolling hills and mountainous terrain. The County’s western boundary contains part of Folsom Lake, and the eastern boundary is also the California-Nevada State line. El Dorado County is unique in that we have only two incorporated cities and city police departments which account for just over 22 square miles, all other areas are the responsibility of the Sheriff’s Office. The demographics for the County are: 79.5% are 18 years and over, 79.7% are white, 3.56% Asian, 0.94% black, 12% Hispanic, 3.76% Other, 27.6 % have some college, 20.9% have a BA, 22.5% are high school graduates, 12.3% have a graduate or professional degree, median household income is \$79,019, and the highest occupational rate of 42.4% is in management, professional and related occupations.

There are approximately 95 licensed tobacco retailers in our agency’s jurisdiction.

**Funding Requested – Dollar amount requested.**

1. Request should include a breakdown of funds requested by fiscal year.

This proposal is requesting \$47,359 in FY 20/21 and \$11,174 in FY 21/22 and FY 22/23 for a total project cost of \$69,706. The funding will be used to pay for POST required training for two alternate SROs (salary and benefits). Our budget will be made up of salary and benefits, equipment costs, training and training materials.

**Goals and Objectives – List the goals and objectives of your project.**

- 1) To have the School Resource Officers connect with teenagers in a way that impacts how they perceive tobacco products. Sheriff’s Office personnel will work with youth to make them aware that these products can cause severe health problems and potentially kill;
- 2) Enforce/ensure compliance with all tobacco laws, including the 2016 Tobacco 21 law;
- 3) Educate parents, students and school administration about dangers and signs of tobacco use, the types of tobacco products and preventative measures;
- 4) Collaborate with County and private agencies to gather data on the consumption of tobacco and related products by minors.

**Measureable outcomes – Describe your agency’s anticipated method to measure the success achieved through the use of these grant funds.**

The success of these objectives will be evaluated by capturing data related to SRO activity reports through completion of surveys on their department issued smartphones. This data will

be readily available and analyzed regularly by the Administrative Analyst assigned to administer this grant. Statistical reports will be produced quarterly and shared with SROs for review and evaluation of how effective their efforts are and any areas of deficiency may be addressed appropriately.

### Problem Statement

Describe the issues or problems to be addressed with grant funds.

**a. Clearly identify the geographic area to be served, any specific problem locations, the issues to be addressed, and any known factors that may be contributing to the problem.**

According to surveys conducted throughout California between 2019 to assess product marketing and tobacco sales, El Dorado County had slightly higher percentages of tobacco product availability to minors, and usage by minors than the rest of the State of California, especially in areas where schools are located, which poses the dangers of the growth of unhealthy communities with addictive habits being formed at an early age.

The results below indicate that El Dorado County does have a problem with retail stores not following state laws regarding the sale of tobacco products to minors, and with minors having more access to tobacco related products than the rest of the State:

% of youth who use flavored tobacco products (2019) in CA	25.9%
% of youth who use non-flavored tobacco products (2019) in CA	5.2%
% of youth using electronic smoking devices to smoke (2019) in CA	84.3%
% of tobacco sales to underage youth in El Dorado County (2019)	13.2%

The emergence of e-cigarettes, and a concentrated use at local high- and middle- schools in El Dorado County has exacerbated the problem of short and long-term health dangers to our local communities. And since early unhealthy behavior can lead to later more serious additions to drugs and alcohol, our communities are at higher risk as minors grow up and commit crimes while under the influence of recreational drugs.

E-cigarettes are currently unregulated by any government agency and little is known about what's in the vapor. Schools in the El Dorado Hills, Shingle Springs, El Dorado, and Placerville areas, where most of the licensed tobacco retailers conduct their business, are experiencing a growth in tobacco product use, especially e-cigarettes and vaping.

### Project Description

**What are the goals and objectives of the proposed project?**

**Describe in detail the goals and objectives you wish to accomplish during the grant period.**

**Objectives should be measurable, concise, deal with a specific item, and be realistic with a reasonable probability of achievement.**

The Sheriff's Office will continue to work with school administration and allied agencies to determine to evaluate the County's biggest challenges with regards to tobacco use amongst youth, develop solutions through training, and cite violators, while maintaining a law enforcement presence at local schools to deter illegal tobacco use.

The objectives are to:

1. Train and provide additional personnel at local community and school events to deter tobacco use and take enforcement action, when needed.
2. Provide education and training to parents, students and school administration to identify, address and prevent tobacco use amongst youth.
3. Enhance training for all SROs to include social media training, to better communicate with youth regarding tobacco use and prevention.
4. Conduct patrols of schools, at sporting events, playgrounds, where minors are likely to be present regularly
5. Install Fly Sense technology at middle schools to determine when students are vaping in school bathrooms, and immediately sends alerts to the SRO's cell phone
6. Collaborate with County and private agencies to appropriately assess, evaluate and develop solutions that focus on healthy alternatives to tobacco use.

### **Project Personnel**

Describe the staffing required to carry out the grant objectives as supported by the proposed budget.

- a. **Include the number of personnel, titles, and proposed duties of each proposed existing staff member.**

The Sheriff's Office Fiscal Division will be responsible for the administration of grant funding and project management and the Patrol Division will carry out day to day operations related to grant funding. Two additional Deputy Sheriffs will be trained to assist current SROs with patrol and response to issues related to school law enforcement operations. All SROs are expected to rotate between the four high schools, and various middle schools, focusing on patrolling and enforcing the laws addressing under-age tobacco and tobacco related use. Additionally, SROs will be hosting community outreach events for parents, students and school administration on and overtime only basis.

**Appendix 6**  
**CDPH TOBACCO ENFORCEMENT SECTION GRANT BUDGET DETAIL**

**A. Personnel Services (I.E. Training Coordinators, Staff/Trainees)**

**Salaries**

Classification/Positions	Computation	FY 2020-21	FY 2021-22	FY 2022-23
Deputy Sheriff I/II Alt. School Resource Officer	\$43.02 x 40 hours	3441.60		
<b>SUBTOTAL</b>		<b>3411.60</b>		

**Overtime**

Classification/Positions	Computation	FY 2020-21	FY 2021-22	FY 2022-23
Deputy Sheriff I/II School Resource Officer	\$80.24 X 80 Hours (3% increase each year)	6419.20	6611.78	6810.13
Deputy Sheriff I/II School Resource Officer	\$80.24 X 15 Hours (3% increase each year)	1203.6	1239.71	1276.90
<b>SUBTOTAL</b>		<b>7622.80</b>	<b>7851.49</b>	<b>8087.03</b>

**Benefits**

Classification/Positions	Computation	FY 2020-21	FY 2021-22	FY 2022-23
Deputy Sheriff I/II School Resource Officer	\$1.15 X 80 Hours (3% Increase each year)	92.00	94.76	97.60
Deputy Sheriff I/II School Resource Officer	\$1.15 X 15 Hours (3% Increase each year)	17.25	17.77	18.30
<b>SUBTOTAL</b>		<b>109.25</b>	<b>112.53</b>	<b>115.90</b>
<b>TOTAL PERSONAL SERVICES</b>		<b>11,143.65</b>	<b>7964.02</b>	<b>8202.93</b>

**B. Training Expenses (e.g. Tuition, Training Materials)**

Description	Computation	FY 2020-21	FY 2021-22	FY 2022-23
Social Media Training	\$500 X 8 SROs	4000.00		
Substance Abuse Training	\$360 X 8 SROs	2880.00		
Peer Counseling Training	\$325 X 8 SROs	2600.00		
SRO Training	\$350 X 2 SROs	700.00		
<b>TOTAL</b>		<b>9480.00</b>		



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**C. Operating Expenses (e.g. supplies, signage, tobacco products, etc.)**

Description	Computation	FY 2020-21	FY 2021-22	FY 2022-23
<b>TOTAL</b>				

**D. Equipment**

Description	Computation	FY 2020-21	FY 2021-22	FY 2022-23
FlySense Vaping Sensors - Product & Installation	\$3899 each X 8	31,185.00		
<b>TOTAL</b>		31,185.00		

**E. Travel Expenses/Registration Fees**

Description and Destination	Computation	FY 2020-21	FY 2021-22	FY 2022-23
<b>TOTAL</b>				

\*For DQT-sponsored events only. Travel will only be reimbursed under the current state rates.

**F. Other Expenses**

Description	Computation	FY 2020-21	FY 2021-22	FY 2022-23
<b>TOTAL</b>				

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<b>G. Administrative Costs*</b>				
Description	Computation	FY 2020-21	FY 2021-22	FY 2022-23
*Administrative costs may not exceed 5% of the total budget.				
TOTAL				
<b>SUMMARY</b>				
Budget Category		FY 2020-21	FY 2021-22	FY 2022-23
A. Personal Services		11,143.65	7964.02	8202.93
B. Training Expenses		9480.00		
C. Operating Expenses		0		
D. Equipment		31185.00		
E. Travel/Registration				
F. Other Expenses				
G. Administrative Costs				
TOTAL PROJECT COST			67975.60	