

INTRADPARTMENTAL CORRESPONDENCE

August 31, 2020
14.1

*Mem Ref'd
9/16/20*

TO: The Honorable Board of Police Commissioners

FROM: Chief of Police

SUBJECT: TRANSMITTAL OF THE GRANT APPLICATION AND AWARD FOR
FY 20/21 CALIFORNIA POST DISTANCE LEARNING GRANT PROGRAM -
USE OF FORCE AND DE-ESCALATION

RECOMMENDED ACTIONS

1. That the Board of Police Commissioners (Board) REVIEW and APPROVE this report.
2. That the Board TRANSMIT the attached grant application and award, pursuant to Administrative Code Section 14.6(a), to the Mayor, Office of the City Administrative Officer (CAO), Office of the Chief Legislative Analyst and to the City Clerk for Committee and City Council consideration.
3. That the Board REQUEST the Mayor and City Council to:
 - A. AUTHORIZE the Chief of Police to retroactively APPLY for and ACCEPT the grant award from the California Commission on Peace Officer Standards and Training (POST) FY 20/21 Distance Learning Grant Program (DLGP) – Use of Force and De-escalation in the amount of \$144,000 for the period of October 15, 2020 through June 30, 2021;
 - B. AUTHORIZE the Chief of Police or his designee to negotiate and execute the Grant Agreement, subject to City Attorney approval as to form and legality;
 - C. AUTHORIZE the Los Angeles Police Department (LAPD) to spend up to the grant amount of \$144,000 in accordance with the grant award agreement;
 - D. AUTHORIZE the LAPD to submit grant reimbursement requests to the grantor and deposit grant receipts in Fund No. 339, Department No. 70;
 - E. AUTHORIZE the Controller to set up a grant receivable and appropriate \$144,000 to an appropriation account to be determined within Fund No. 339, Department No. 70, for the receipt and disbursement of funds for the POST FY 20/21 DLGP – Use of Force and De-escalation;

- F. Authorize the Controller to transfer \$97,077 from Fund No. 339, Department No. 70, account number to be determined, to Fund No. 100, Department No. 70, account number and amount as follows:

Account No. 001092, Sworn Overtime	\$ 93,888
Account No. 001090, Civilian Overtime	\$ 3,189

- H. AUTHORIZE the LAPD to prepare Controller Instructions for any technical adjustments, subject to the approval of the CAO, and AUTHORIZE and INSTRUCT the Controller to implement the instructions.

DISCUSSION

The POST FY 20/21 DLGP – Use of Force and De-escalation provides funds on a competitive basis to fully develop and facilitate the delivery of quality training and increase equitable access to high-quality learning experiences using distance learning technologies in the topic area of Use of Force and De-escalation. The LAPD will use grant funds to implement the “De-escalation and Force Options for Law Enforcement Training” to law enforcement personnel statewide. The training is designed to fill gaps in knowledge or experience with various force options and de-escalation strategies. Additionally, the training will impart how to develop/refine new or existing use of force and de-escalation programs within the participants’ respective agencies and how to train/sustain such capabilities. The LAPD will allocate \$93,888 for sworn overtime to instruct 36 eight-hour online sessions with 25 participants each. The grant will also fund \$46,923 for equipment and supplies necessary to implement the program, and \$3,189 in civilian overtime for grant administration.

If you have any questions, please contact Sr. Management Analyst Barbra Montesquieu, Grants Section, Risk Management Legal Affairs Group, at (213) 486-0380.

Respectfully,


MICHEL R. MOORE
Chief of Police

Attachments

BOARD OF
POLICE COMMISSIONERS
Approved September 22, 2020
Secretary *Normia Silva*

INTRADEPARTMENTAL CORRESPONDENCE

August 26, 2020
14.1

TO: Chief of Police


FROM: Commanding Officer, Risk Management Legal Affairs Group

SUBJECT: TRANSMITTAL OF THE GRANT APPLICATION AND AWARD FOR
FY 20/21 CALIFORNIA POST DISTANCE LEARNING GRANT PROGRAM -
USE OF FORCE AND DE-ESCALATION

Attached for your approval and signature is an Intradepartmental Correspondence to the Board of Police Commissioners requesting approval to transmit the attached grant application and award from the California Commission on Peace Officer Standards and Training (POST) for the FY 20/21 Distance Learning Grant Program (DLGP) – Use of Force and De-escalation. The Los Angeles Police Department (LAPD) is requesting retroactive approval for the application and authorization to accept the \$144,000 grant award for the period of October 15, 2020 through June 30, 2021.

The POST FY 20/21 DLGP – Use of Force and De-escalation provides funds on a competitive basis to fully develop and facilitate the delivery of quality training and increase equitable access to high-quality learning experiences using distance learning technologies in the topic area of Use of Force and De-escalation. The LAPD will use grant funds to implement the “De-escalation and Force Options for Law Enforcement Training” to law enforcement personnel statewide. The training is designed to fill gaps in knowledge or experience with various force options and de-escalation strategies. Additionally, the training will impart how to develop/refine new or existing use of force and de-escalation programs within the participants’ respective agencies and how to train/sustain such capabilities. The LAPD will allocate \$93,888 for sworn overtime to instruct 36 eight-hour online sessions with 25 participants each. The grant will also fund \$46,923 for equipment and supplies necessary to implement the program, and \$3,189 in civilian overtime for grant administration.

If you have any questions, please contact Sr. Management Analyst Barbra Montesquieu, Grants Section, Risk Management Legal Affairs Group, at (213) 486-0380.



DANIEL RANDOLPH, Commander
Commanding Officer
Risk Management Legal Affairs Group

Attachments

COMMISSION ON
PEACE OFFICER STANDARDS AND TRAINING



POST

GAVIN NEWSOM
GOVERNOR

XAVIER BECERRA
ATTORNEY GENERAL

August 19, 2020

Chief Michel Moore
Los Angeles Police Department
100 West First Street
Los Angeles, CA 90012-1001

Re: DLGP-FY20/21-014 Use of Force and De-escalation

Dear Chief Moore,

Your proposal has been selected to receive funding through the Distance Learning Grant Program of the Commission on Peace Officer Standards and Training (POST). Provided that there are no successful appeals, and pending completion and/or revision of all required application forms, your agency may be awarded up to a maximum amount of \$144,000.00 for the grant award performance period beginning October 15, 2020 and ending June 30, 2021.

Law Enforcement Consultant Jackie Nelson will be the program manager assigned to your grant and will be contacting you within the next few weeks to assist in finalizing this process. Additional information can be found in the DLGP Recipient Handbook on the POST website at post.ca.gov.

Awardees are cautioned to not begin any grant activities until a signed grant award has been executed by both parties.

We look forward to the successful implementation of this project. If you have any questions concerning this process, please contact Jackie Nelson at (916) 227-3932 or via email at jackie.nelson@post.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Manuel Alvarez Jr.", is written over the printed name.

MANUEL ALVAREZ JR.
Executive Director

**COMMISSION ON
PEACE OFFICER STANDARDS AND TRAINING**



POST

**GAVIN NEWSOM
GOVERNOR**

**XAVIER BECERRA
ATTORNEY GENERAL**

Proposal Cover Sheet

RFP Process

DISTANCE LEARNING GRANT PROGRAM

Topic: Use of Force and De-escalation

Submitted by:

City of Los Angeles – Los Angeles Police Department

**100 West First Street, Suite 1061
Los Angeles, California, 90012
(213) 486-0380**

(POST Use Only)	POST #	Award #
-----------------	--------	---------

CALIFORNIA COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING GRANT AWARD FACE SHEET

The California Commission on Peace Officer Standards and Training (POST) makes a Grant Award of funds set forth to the following.

1 - Recipient	City of Los Angeles			
2 - Implementing Entity	Los Angeles Police Department			
3 - Implementing Entity Address	Street	City	County	Zip + 4
	100 West First Street	Los Angeles	Los Angeles	90012-4112
4 - Project Location	Street	City	County	Zip + 4
	1880 N. Academy Drive	Los Angeles	Los Angeles	90012-1001
5 - Program Title	Distance Learning Grant Program: Use of Force and De-escalation			
6 - Performance Period	Start to End: mm/dd/yyyy to mm/dd/yyyy		10/15/2020 - 06/30/2021	

Provide grant fund allocation and total project cost using the table below.

	Grant Year	Grant Amount
7	07/01/2020 - 06/30/2021	\$ 144,000
8	TOTAL	\$ 144,000

9. **Certification** - This Grant Award consists of this title page, the application for the grant, which is attached and made a part hereof, and the Assurances/Certifications. I hereby certify I am vested with the authority to enter into this Grant Award and have the approval of the City/County Financial Officer, City Manager, County Administrator, Governing Board Chair, or other Approving Body. The Recipient certifies that all funds received pursuant to this agreement will be spent exclusively on the purposes specified in the Grant Award. The Recipient accepts this Grant Award and agrees to administer the grant project in accordance with the Grant Award as well as all applicable state laws, audit requirements, program guidelines, and POST policy and program guidance. The Recipient further agrees that the allocation of funds may be contingent on the enactment of the State Budget.
10. **CA Public Records Act** - Grant applications are subject to the California Public Records Act, Government Code Section 6250 et seq. Do not put any personally identifiable information or private information on this application. If you believe that any of the information you are putting on this application is exempt from the Public Records Act, please attach a statement that indicates what portions of the application and the basis for the exemption. Your statement that the information is not subject to the Public Records Act will not guarantee that the information will not be disclosed.

11. Official Authorized to Sign for Recipient:

12. Federal Employer ID Number:

956000735

Name: Michel R. Moore

Title: Chief of Police

Telephone: (213) 486-0150
(area code)

FAX: (213) 486-0168
(area code)

Email: grants@lapd.online

Payment Mailing Address: 100 West First Street, Suite#1061

City: Los Angeles

Zip+4: 90012-4112

Signature: 

Date: 7.31.20

(FOR POST USE ONLY)

I hereby certify upon my own personal knowledge that budgeted funds are available for the period and purposes of this expenditure stated above.

POST Fiscal Officer

Date

POST Director (or designee)

Date

POST DLGP PROJECT CONTACT INFORMATION

<small>(POST Use Only)</small>	POST #	Award #	
--------------------------------	--------	---------	--

Recipient:	Los Angeles Police Department
-------------------	-------------------------------

Provide the name, title, address, telephone number, and e-mail address for the project contacts named below. **NOTE: If you use a PO Box address, a street address is also required for package delivery and site visit purposes.**

1 - Project Director				
Name	Eric R. Quan	Title	Police Lieutenant	
Telephone	(310) 804-5522	FAX	(818) 832-3797	Email Address 31927@lapd.online
Address/City/Zip	1880 North Academy Drive, Los Angeles, California 90012-1001			

2 - Financial Officer				
Name	Thomas Brennan	Title	Police Administrator II	
Telephone	(213) 486-8598	FAX	(213) 485-1106	Email Address G9422@lapd.online
Address/City/Zip	100 West First Street, Los Angeles, California, 90012			

3 - Person having Routine Programmatic Responsibility				
Name	Brian Churchill	Title	Police Sergeant	
Telephone	(562) 588-2120	FAX	(818) 832-3797	Email Address 36534@lapd.online
Address/City/Zip	1880 North Academy Drive, Los Angeles, California 90012-1001			

4 - Person having Routine Fiscal Responsibility				
Name	Stella Larracas	Title	Sr. Management Analyst II	
Telephone	(213) 487-0380	FAX	(213) 486-5727	Email Address N3371@lapd.online
Address/City/Zip	100 West First Street, Los Angeles, California, 90012			

5 - CBO Executive Director or Chief Executive Officer of Implementing Agency				
Name	Michel R. Moore	Title	Chief of Police	
Telephone	(213) 485-0150	FAX	(213) 486-5270	Email Address 23506@lapd.online
Address/City/Zip	100 West First Street, Los Angeles, California, 90012			

6 - Governing Board Officiant to enter Grant Award for City/County or CBO				
Name	Michel R. Moore	Title	Chief of Police	
Telephone	(213) 485-0150	FAX	(213) 486-5270	Email Address 23506@lapd.online
Address/City/Zip	100 West First Street, Los Angeles, California, 90012			

7 - Chair of the Governing Body of the Recipient				
Name	Herb Wesson	Title	Los Angeles City Council President	
Telephone	(213) 473-7010	FAX	2134859829	Email Address councilmember.wesson@lacity.org
Address/City/Zip	200 North Spring Street, Room 430, Los Angeles, California, 90012			

SIGNATURE AUTHORIZATION

Recipient	City of Los Angeles
Award Number	
Implementing Agency	Los Angeles Police Department

***The Project Director and Financial Officer are *REQUIRED* to sign this form.**

Project Director	<i>Eric Quin</i>	Financial Officer	Thomas Brennan
Signature	<i>[Signature]</i>	Signature	<i>[Signature]</i>
Date	7-29-20	Date	07.29.2020

The following persons are authorized to sign for the Project Director.		The following persons are authorized to sign for the Financial Officer.	
Signature		Signature	<i>[Signature]</i>
Print Name		Print Name	Wai Wan
Signature		Signature	<i>[Signature]</i>
Print Name		Print Name	Stella Larracas
Signature		Signature	<i>[Signature]</i>
Print Name		Print Name	Barbra Montesqueu
Signature		Signature	
Print Name		Print Name	
Signature		Signature	
Print Name		Print Name	

CERTIFICATION OF ASSURANCE OF COMPLIANCE

The applicant must complete a Certification of Assurance of Compliance which includes details regarding Equal Employment Opportunity Program, Drug Free Workplace Compliance, Lobbying, Proof of Authority from City Council/Governing Board, and Civil Rights Compliance. In signing the Grant Award Face Sheet, the Applicant formally notifies POST that the Applicant will comply with all pertinent requirements.

I, Michel R. Moore hereby certify that
(official authorized to sign Grant Award Face Sheet)

RECIPIENT: City of Los Angeles
IMPLEMENTING AGENCY: Los Angeles Police Department
PROJECT TITLE: Distance Learning Grant Program: Use of Force and De-escalation

is responsible for adhering to the following:

I. Equal Employment Opportunity

It is the public policy of the State of California to promote equal employment opportunity (EEO) by prohibiting discrimination or harassment in employment because of ancestry, age (over 40), color, disability (physical and mental, including HIV and AIDS), genetic information, gender, gender identity, gender expression, marital status, medical condition (genetic characteristics, cancer or a record or history of cancer), military, veteran status, national origin, race, religion (includes religious dress and grooming practices), sex (includes pregnancy, childbirth, breastfeeding and/or related medical conditions) sexual orientation, or request for family medical leave. **POST-funded projects certify that they will comply with all state and federal requirements regarding equal employment opportunity, nondiscrimination and civil rights.**

Please provide the following information:

Equal Employment Opportunity Officer: Elena Nihoa-Asucan
Title: Commanding Officer, Personnel Division
Address: 100 West First Street, Suite #228, Los Angeles, California, 90012
Phone: (213) 486-4650
Email: elena.asucan@lapd.online

II. Drug-Free Workplace Act of 1990

The State of California requires that every person or organization awarded a grant or contract shall certify it will provide a drug-free workplace.

III. Lobbying

POST grant funds, grant property, or grant funded positions shall not be used for any lobbying activities, including, but not limited to, being paid by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal grant or cooperative agreement.

IV. Proof of Authority from City Council/Governing Board

The above-named organization (Applicant) accepts responsibility for and will comply with the requirement to obtain a signed resolution from the city council/governing board in support of this program. The Applicant agrees to provide all matching funds required for said project (including any amendment thereof) under the Program and the funding terms and conditions of POST, and that any cash match will be appropriated as required. It is agreed that any liability arising out of the performance of this Award, including civil court actions for damages, shall be the responsibility of the grant Recipient and the authorizing agency. The State of California and POST disclaim responsibility of any such liability. Furthermore, it is also agreed that grant funds received from POST shall not be used to supplant expenditures controlled by the city council/governing board.

The Applicant is required to obtain written authorization from the city council/governing board that the official executing this agreement is, in fact, authorized to do so. The Applicant is also required to maintain said written authorization on file and readily available upon demand.

V. Civil Rights Compliance

The Recipient complies with all laws that prohibit excluding, denying or discriminating against any person based on actual or perceived race, color, national origin, disability, religion, age, sex, gender identity, and sexual orientation in both the delivery of services and employment practices and does not use federal financial assistance to engage in explicitly religious activities.

All appropriate documentation must be maintained on file by the project and available for POST or public scrutiny upon request. Failure to comply with these requirements may result in suspension of payments under the grant or termination of the grant or both and the Recipient may be ineligible for award of any future grants if POST determines that any of the following has occurred: (1) the Recipient has made false certification, or (2) violates the certification by failing to carry out the requirements as noted above.

CERTIFICATION

I, the official named below, am the same individual authorized to sign the Award, and hereby swear that I am duly authorized legally to bind the contractor or grant Recipient to the above described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

Authorized Official's Signature: _____ 

Authorized Official's Typed Name: Michel R. Moore

Authorized Official's Title: Chief of Police

Date Executed: _____ 

Executed in the City/County of: Los Angeles/Los Angeles

AUTHORIZED BY: (not applicable to State agencies)

- | | |
|--|---|
| <input checked="" type="checkbox"/> City Financial Officer | <input type="checkbox"/> County Financial Officer |
| <input type="checkbox"/> City Manager | <input type="checkbox"/> County Manager |
| <input type="checkbox"/> Governing Board Chair | |

Signature: _____ 

Typed Name: Richard H. Llewellyn, Jr.

Title: City Administrative Officer

Recipient: City of Los Angeles - LAPD

A. PART I- Personal Services (Salaries and Employee Benefits)	FY 20-21	TOTAL COST
	\$ 95,077.00	\$ 95,077.00

B. PART I- Operating Expenses	FY 20-21	TOTAL COST
	\$ 14,325.00	\$ 14,325.00

C. PART I- Equipment	FY 20-21	TOTAL COST
	\$ 34,598.00	\$ 34,598.00

D. PART 2- Course Certification	FY 20-21	TOTAL COST
	\$ -	\$ -

Grand Total by FY	FY 20-21	GRAND TOTAL
	\$ 144,000.00	\$ 144,000.00

Course Presentation Costs Calculator	No. of Students Trained*	Cost per Student^	Total Yearly Cost
---	-----------------------------	----------------------	-------------------

FY 20-21	925	\$	\$
----------	-----	----	----

BUDGET CATEGORY AND LINE ITEM DETAIL

Recipient: City of Los Angeles - LAPD		Award #:	
A. PART I- Personal Services (Salaries and Employee Benefits)		FY 20-21	COST
MUST BE IN THE FOLLOWING FORMAT:			
Project Director (Police Lieutenant) 32 overtime hours per month x \$120 per hour x 9 months Will provide project oversight and day-to-day project management		\$ 34,560.00	\$34,560
Course Instructors/Facilitators (Sergeants) 64 overtime hours per month x \$103 per hour x 9 months Will prepare course curriculum and provide the course instructions		\$ 59,328.00	\$59,328
Grant Administration (Senior Management Analyst) 12 overtime hours x \$99 per hour		\$ 1,189.00	\$1,189
Personal Services Section FY Totals		\$ 95,077.00	\$95,077
PERSONAL SERVICES SECTION GRAND TOTAL			\$95,077

BUDGET CATEGORY AND LINE ITEM DETAIL

Recipient: City of Los Angeles - LAPD		Award #:	
C. PART I- Equipment		FY 20-21	COST
(1) License for students, and POST personnel to access Capillary software		\$ 18,000.00	\$18,000
Capillary License		\$ 5,000.00	\$5,000
(2) Macbook Pro Laptop		\$ 11,598.00	\$11,598
Equipment Section FY Totals		\$ 34,598.00	\$34,598
EQUIPMENT SECTION GRAND TOTAL			\$34,598

Recipient: City of Los Angeles - LAPD		Award #:	
Course Title: De-escalation and Force Options for Law Enforcement Training			
PART II- POST Course Certification Budget			COST
(A) Services-		(1) Instruction	
		(2) Coordination	
		(3) Clerical	
(B) Travel-		(1) Coordinators	
		(2) Instructors	
(C) Indirect Costs (not to exceed 10%)-			
(D) Supplies and Equipment-		(1) Books/Pamphlets/Handouts	
		(2) Certificates	
		(3) Notebooks	
		(4) Paper/Office Supplies	
		(5) Printing/Reproduction	
		(6) Equipment Cost per Presentation*	
(E) Support Costs-		Course Facility Costs	
		Miscellaneous (Room rental, telephone, postage)	
Course Certification Totals			
COURSE CERTIFICATION SECTION TOTAL			\$0
EXPECTED NUMBER OF STUDENTS PER PRESENTATION			25
TUITION COST PER STUDENT (Total costs divided by students)			\$0

*Actual cost of equipment / divided by number of years (useful life) /
divided by number of presentations per year = PER PRESENTATION COST

Budget Narrative

Budget Overview. The Los Angeles Police Department (LAPD) is requesting \$144,000 from the POST Distance Learning Grant Program to fund 36 online sessions of the *De-escalation and Force Options for Law Enforcement Training*, with 25 students for each session. This amount allots for 100% of project cost to Part I – Programmatic Budget, and 0% of project cost to Part II – Course Certification Budget. There is no cost per student to deliver the proposed training.

The budget breakdown by fiscal year for the *De-escalation and Force Options for Law Enforcement Training* course is as follows:

- FY 20/21 – Part I – Programmatic Budget: costs totaling \$144,000.
- FY 20/21 – Part II – Course Presentation Budget: \$0.

Budget Breakdown to Support Direct Services.

Part I Personnel Services: \$95,077

Project Director: (1) Lieutenant: The program director will ensure that the curriculum is developed, approved by POST, and that online training is produced and edited. During the online delivery phase, the Director will supervise and manage the data, ensure that live sessions are conducted, and instruct when need be.

8 overtime hours/day x \$120/hour x 4 days/month x 9 months = \$34,560

Instructors: Two sergeants per training session: Instructors are the subject matter experts and will develop and provide the expanded course outline. Duties will also include preparing online case studies, hosting live sessions, participating in online discussions, monitoring online messages, grading course work, submitting evaluations, and preparing material for archived video.

(2) Sergeants x 8 overtime hours/day x \$103/hour x 4 days/month x 9 months = \$59,328

Grants Management: This position accounts for grant management including financial and progress reporting and facilitating grant-related purchases.

(1) Senior Management Analyst: 12 overtime hours x \$99 per hour = \$1,189

Part I: Operating Expenses: \$14,325

(2) **Canon 5D Mark IV with 24-70mm f/4 Lens and accessory kit:** Training cadre will need to create instructional videos covering each block; the live video chat sessions also require clear video. Two cameras provide the best mechanism for editing clear video, shot in modern format, that appeals to viewers.

2 x \$3,250 = \$6,500

(2) **Adobe Creative Cloud license:** Training cadre will require the software to edit video and create online vignettes for each module.

2 x \$80 = \$160

(1) **Rodecaster Pro 2-person Podcasting Bundle:** This item will enable each module to be complemented by podcasts, and will allow for optimal sound quality.

1 x \$1,665 = \$1,665

(1) **LiveU LU-800 Pro with multi camera license:** This item will provide reliable livestreaming capabilities for the instructors to host video sessions.

1 x \$4,000 = \$4,000

(1) **Laptop:** This purchase will enable remote grant management.

1 x \$2,000 = \$2,000

Part I: Equipment: \$34,598

(1) License for students and POST personnel to access Capillary software: This is the application software that allows for the integration of digital mediums across Android, iOS, and other platforms. With this license, the majority of law enforcement throughout California have access capability.

1 x \$18,000 = \$18,000

(1) Application hosting fees: Hosting the data on a secure network to prevent data breaches and provide the same level of cyber-security that the DoD application-based training offers.

1 x \$5,000 = \$5,000

(2) Macbook Pro Laptop: Program instructors will require computers with the processing power to populate distance learning software. Due to the volume of material that will need to be created in a short time period, 2 computers are requested.

2 x \$5,799 = \$11,598

The use of web-enabled handheld devices will mitigate the need for dedicated classroom space. The use of the Capillary delivery system will allow for distance learning negating any travel component.

Staff Duties and Time Commitments. The project budgets for two subject matter experts per class. Each of these instructors are subject matter experts and will be actively teaching and interacting with students. The objective is to provide concepts and tactics that will help to reduce use of force, including officer-involved shooting, by utilizing de-escalation techniques. Project-funded staff will allocate one hundred percent of their time during the eight-hour block of instruction to teach the course thereby supporting the objective of this project.

Subcontracts. There are no subcontracts or unusual expenditures expected.

PROJECT NARRATIVE

Problem Statement

Need for Use of Force and De-escalation Training: Police officers are expected to be professional and judicious practitioners of use of force that can run the range from verbal commands and firm grips to the application of lethal firearms ballistics. The expectation is that all police officers can maintain their composure and emotions while deciding and implementing tactics, tools, techniques and procedures that will ultimately affect an arrest or de-escalate and resolve tense situations in accordance with legal mandates and department policy. With the presence of cellphone video coverages, use of force incidents have become a hot topic in communities across the nation. Allegations of inappropriate or misapplied force have been on the rise. Recently, the George Floyd Case in May 2020, and the on-going Black Lives Matter protests, which gained momentum in June 2020 with half a million people participating across the nation in a single day, have put law enforcement's use of force strategies on the spotlight. The need for judicious use of force across the spectrum of available force options is an immediate concern for personnel at all levels of a law enforcement agency. In a climate where real time reporting and full-time video coverage exists, the appropriate application and curtailment of force at every level is a training priority to create successful outcomes in the operational arena.

Police officers are typically trained and tested at a California Commission on Police Officer Standards and Training (POST) approved academy and transitioned to an experiential learning environment in the form of a field training program. However, the laws, equipment,

and policy concerning the use of force and force options are a continuously fluid body of knowledge with case law emerging constantly. There is a training need for police officers to understand the broad spectrum of force options and capabilities; to be introduced to best practices and emerging de-escalation strategies; and be brought up-to-date to current policies and laws.

Proposed Training; The Los Angeles Police Department (LAPD) is proposing to implement the “De-escalation and Force Options for Law Enforcement Training”. The training is designed to fill in gaps in knowledge or experience with various force options and de-escalation strategies. De-escalation encompasses a wide range of options intended to allow first responders the time and distance to respond to an incident appropriately versus react to the situation as it develops. It is currently infused into all training provided by the LAPD at every stage of an officer’s career. The intent is to share the broad base of knowledge developed by the LAPD through trial, error, and experience as the nation’s third largest police agency. It hopes to broaden its reach and scope to allow other agencies to consider the adoption and implementation. The training will impart how to develop/refine new or existing use of force and de-escalation programs within their respective agencies and how to train/sustain such capabilities. The objective of the proposed training is to train law enforcement personnel on the following:

- Overview, capabilities, and drawbacks for various lethal and less lethal options;
 - Lethal options – handgun, rifle, shotgun systems and training requirements;
 - Less lethal options – Taser, 40 mm point impact, 37 mm foam baton, beanbag shotgun, Bolawraps, baton, kicks and strikes, joint locks, and control holds;

- Overview, capabilities, and drawbacks for recognized and emerging de-escalation strategies;
- How to develop and sustain a new capability or enhance an existing capability; and
- Case studies of recent incidents with associated analysis and group discussion

Personnel Access to Distance Learning: Due to restrictions on travel and in-person training brought about by the COVID-19 pandemic, the existing training modules and courses are not available during this current environment when use of force and de-escalation training is critical. By leveraging POST's Distance Learning Grant Program, the LAPD proposes to deliver training effectively while mitigating the barriers to implementation, pushing training out to audience via on-line, facilitated learning. A distance learning model will make the training available to law enforcement personnel 24/7. While the proposed training will be live through an open-source, multiplatform web application, the system has the capability of recording all interactions allowing for a review, reach-back capability by students from each session.

Target Audience and Barriers: The target audience will be law enforcement personnel, sworn or civilian, of all ranks, from other agencies who want to learn from the LAPD in developing/updating their own use of force policy and training. These will be students who are interested in understanding the broad spectrum of force options and capabilities; be introduced to best practices and emerging de-escalation strategies; and be brought up-to-date to current policies and laws. Aside from the requirement that students must have access to a computer or web device with camera and internet connectivity, and the student's knowledge and experience with online learning platforms, there are no training barriers identified.

Plan

Curriculum: Currently, the LAPD has POST-approved lesson plans for all the equipment covered in this course (Crowd Control 1850-21954 and De-escalation and Tactical Communication 1850-20799), which will be referenced in the development of the curriculum for the training. The curriculum is intended to be relevant for law enforcement personnel and agency of any size whose objective is to allow all officers and administrators to evaluate their own policies and capabilities with a point of reference using the LAPD as a baseline. It will provide the tools, reach-back and partnering to allow for an accelerated development curve if similar equipment, policy or training is pursued. The dialogue and exchange are intended to be two-way with all agencies collaborating together. The backdrop is the use of real-time lethal and less lethal incidents from this year as case studies. The plan is to tailor the material into a one day, eight-hour block of material which would cover the following topics: 1) Introduction and LAPD Use of Force Policy and Legal Update (one hour); 2) AB 392 policy and issues (one hour); 3) De-escalation techniques and training (one hour); 4) Lethal systems, training and sustainment; 5) Less lethal systems, training and sustainment (one hour); 6) Case studies (two hours); and 7) Course critiques and feedback

The curriculum will include adult learning techniques and adhere to the “Bloom’s Taxonomy of Learning”, covering the learning objectives in cognitive, affective, and sensory domains. By developing hourly learning modules, deeper levels of understanding will be achieved, and the case studies will allow the students to analyze and evaluate learned techniques and options. The class will be divided into smaller groups during case studies to facilitate discussions. The students have both options of collaborating with the group at large or in smaller

groups as defined by the facilitators. Each session will cover the learning objectives, learning activities, and evaluation activities.

The development of the training will be a result of collaborating with numerous subject matter experts from LAPD and other agencies. The LAPD houses experts on de-escalation strategies and techniques. The LAPD Special Weapons and Tactics effected the safe recue of numerous hostages, arrested scores of violent suspects and earned hundreds of commendations and citations, and drafted the POST-certified Crisis Negotiations Tactics curriculum. The LAPD also houses experts on the effective handling of both lethal and non-lethal uses of force and has a robust Use of Force Policy that outlines best practices and can be a resource guide for other agencies. The LAPD will also collaborate with partners from the LA Country Sheriff's Department to incorporate another large agency's policies and practices into the training curriculum. Two POST-certified instructors, who are current LAPD supervisors and instructors on use of force and de-escalation, will facilitate each course delivery.

Delivery Method: The training will utilize an online delivery platform, JITSI, and an online learning system, Capillary, where two facilitators will present the course material in an interactive audio-visual format. The online platform will allow for comments in real time as well as feedback afterwards. Lectures and discussions can be saved for reach-back or archival purposes. The online learning system will allow for the facilitators and students to be online, in real time, with the screens having a facial profile of all participants. Each section will have a presentation via a common screen of detailed information, live demonstrations and videos. Questions can be handled in real time or through chats. Read-ahead materials and links will be sent to each participant one week before their scheduled session to allow for review of material

and to test connectivity to the distance learning portal. Disclaimers and waivers associated with connectivity will be specified during sign-ups and registration. The training will be scheduled at 1200-2000 hours to account for day and PM watch personnel. Since the program is distance learning, there is no travel component to the training, allowing for students to participate from their home stations.

The training will also involve an evaluation activity in the form of small group case study reviews where the class will be divided into smaller groups to discuss and analyze the use of de-escalation strategies and tactics, equipment, and adherence to policy and doctrine. Each group will scrutinize two case studies/agencies. Discussions will be held with the other groups regarding their analysis through the lens of their own agency policy and doctrine. This evaluation activity is expected to cover key concepts, definitions and assess the student's general comprehension of de-escalation strategies and force options as well as training performance.

The training is designed for 25 students per session. The plan is to conduct 36 sessions for the duration of the grant period with an expected 900 law personnel that will complete the training. While the proposed training will be available throughout the State of California, the 88 incorporated cities in the County of Los Angeles would represent the targeted demographic. It is specifically targeted towards supervisors and administrators who are in charge of developing, training, and sustaining professional capabilities, on the of use of force and de-escalation.

Tracking System: The training schedule will be posted and regularly updated in various websites, including the State's POST website. Requests for training will be made via email and compiled into a database created specifically for this project. It will contain student name,

agency, POST ID, rank or position, and contact information, among others. When a request is scheduled, a confirmation email will be sent to the student containing training schedule log-in instructions, access codes, and training materials. Attendance and feedback are monitored in real-time via distance learning application. The training instructors will complete a POST roster for the students to receive credit for the POST-certified training using POST ID numbers. These documents will be kept in file and copies provided to POST upon request for reimbursement.

Course Evaluation: Students will be asked to provide training feedback by answering an evaluation form that will enable them to rank training elements and provide open feedback. The evaluation will include questions such as: 1) Did the course offer insight or knowledge that you previously did not have?; 2) What elements were most helpful? Useful?; 3) What elements could be improved?; 4) Can the instructor offer support or exemplars of policy, training, procedures, documentation that would assist your agency?; 5) Does your agency want to participate in future symposiums or forums for a deeper, in-depth review of each subject matter area?; 6) Is your agency interested in future travel for in-person training with the LAPD?; 7) Does your agency have or offer any opportunities for peer to peer collaboration and training?

To evaluate program effectiveness, the LAPD will contact the students six months after course delivery, with a follow up survey inquiring if the students' respective agencies have modified or evolved their policy, equipment or training to incorporate or eliminate elements of use of force and de-escalation presented in the training. POST will be given class access so they can monitor any or all classes, as well as administrator rights to view recorded portions of the class. Additionally, evaluation survey results will be entered in a database, providing a robust archive of performance metrics for analysis.

Capabilities

LAPD Expertise and Staff Qualifications: The proposed training cadre are LAPD personnel and experts in de-escalation strategies and use of force policies.

Lieutenant Eric Quan (Project Director) is the Officer in Charge of LAPD Firearms Training Section. He has 25 years of law enforcement experience and is responsible for training and sustainment of 10,000 officers from the recruit level through their entire career on use of pistols, rifles, shotguns, less-lethal devices, and emerging technology.

Sergeant George Ryan (Lead trainer), is a 19-year LAPD SWAT veteran, 28-year LAPD employee, and an LAPD and court qualified use of force subject matter expert. Currently assigned to LAPD Tactics Unit, he is responsible for training and remediation of officers and units post use of force incidents. He is a subject matter expert on crisis negotiations and de-escalation.

Sergeant Andrew Kukla (Trainer) is a 25-year LAPD employee and is a full-time, inhouse use of force and de-escalation trainer to LAPD employees.

Sergeant. Jon Gutierrez (Trainer) is a 22-year LAPD employee and a subject matter expert in application of firearms and ballistics in law enforcement.

Sergeant. James Zboravan (Trainer) is a 22-year LAPD employee and is currently the Officer in Charge of the nation's first and largest police rifle program, with 1,400 cadre members. He is a subject matter expert in application of firearms and ballistics in law enforcement.

LAPD's Capacity to Develop Training. LAPD brings considerable infrastructure to this training program. The LAPD has POST-approved lesson plans covered in this course; Crowd Control 1850-21954 and De-escalation and Tactical Communication 1850-20799. These can be referenced in the development of this training, reducing the project's start-up time. The LAPD has established working relationships with subject matter experts to develop the most current and relevant training.

LAPD's Capacity to Provide Training. The LAPD offers resources such as a fully equipped training facility, an extensive professional network, and personnel that have the blend of law enforcement, training experience, and project management skills necessary to get the project off the ground quickly and effectively. The LAPD maintains a robust online training curriculum through its Learning Management System, which offers LAPD employees various online training from sexual harassment to law enforcement tactics and strategies. The identified training cadre for the De-escalation and Force Options for Law Enforcement Training has successfully completed a 40-hour instructor certification course and are technically knowledgeable and able to maneuver the technological needs to provide an on-line training.

LAPD's Expertise in Developing and Delivering Training to Law Enforcement. The LAPD has an inhouse Training Division to provide training for new officers, in-service officers, and police personnel from other agencies. The Training Group has approximately 213 sworn and 40 civilian employees to train 10,000 sworn officers. The Training Group has seven major sections: Basic Course Training Section, Field Operations Training Section, Firearms Training Section, In-Service Training Section, Reserve & Youth Education Section, Support Section, and Vehicle Training & Professional Development Section.

LAPD's Expertise, Experience and Capacity to Deliver Use of Force and De-escalation Training to Law Enforcement. The LAPD is an expert on force options and was one of the forerunners to develop training on mobile field force, Multi Assault Counter Terrorism Action Capabilities (MACTAC), patrol rifle, and de-escalation. The current de-escalation training plan has been presented in an 8-hr in-person format with all LAPD personnel attending. It is further reinforced with case studies in video format produced by LAPD for presentation at roll-calls and other environments. The LAPD has been at the forefront of utilizing technology and techniques to de-escalate situations and offer officers alternatives to lethal force. These capabilities are routinely trained on and utilized in an operational environment. The LAPD has nearly 10,000 sworn officers and has been able to train all officers at various stages of their careers to the baseline standard of proficiency.

LAPD's Capacity to Develop/Provide Training and Develop/Deliver Curriculum: The LAPD has provided extensive training and developed and delivered numerous curricula on de-escalation and force options. The LAPD maintains multiple dedicated training cadres. The Force Options Training Unit has one sergeant and four officers assigned to specifically develop policy, training and implementation for equipment such as 40mm, Taser, and Bola Wrap. Although the training has been developed internally, it is often shared with in-person attendance by peer agencies. The de-escalation cadre is composed of subject matter experts within LAPD.

Training Outreach: The LAPD intends to offer the training to a broad spectrum of peer agencies using resources in the California Commission on POST portal and through professional associations like Police Officers Association of Los Angeles County (POALAC). The intent is for widespread dissemination of the training opportunity by using all advertising platforms to

allow all interested agencies the opportunity to participate. A key to this effort will be spreading information via partnering with POST via website.

LAPD Grant Section: The LAPD will serve as the prime recipient and will provide fiscal and administrative oversight over the grant program. The LAPD has several years of experience in managing state and federal grants. It has been awarded and has successfully managed grants ranging from \$100,000 to \$16,000,000 from various local, state, and federal entities including California Commission on POST, California Governor Office of Emergency Services, Federal Emergency Management Agency, and Department of Justice. The LAPD Grants Section consists of a Grants Manager and six Grants Analysts to oversee and report on over 30 active grants. A grants analyst will be assigned to the Distance Learning Grant Program to manage the administrative aspects of the grant including preparing and submitting financial and progress reports and ensuring that all grant expenditures are in compliance with both the City and California Commission on POST financial policies and guidelines.

Sustainment

The LAPD intends to have this training available after the performance period of the grant through the use of LAPD dedicated instructors and the Capillary distance learning delivery program. By maintaining a 50-50 mix of internal LAPD and external cohort agencies in each monthly presentation, it is anticipated that the costs will be absorbed into the working overhead of LAPD's Training Group.

PROJECT SUMMARY

1. Award #:

3. PERFORMANCE PERIOD

2. PROJECT TITLE De-escalation and Force Options for Law Enforcement

10/15/2020 to 6/30/2020

4. RECIPIENT

5. GRANT AMOUNT

Name: City Of Los Angeles Phone: 2132860380

(this is the same amount as 12G of the Grant Award Face Sheet)

Address: 100 West First Street Fax #: 2134865727

\$ 144,000

City: Los Angeles Zip: 90012

6. IMPLEMENTING AGENCY

Name: Los Angeles Police Department Phone: 2134860380 Fax #: 2134865727

Address: 100 West First Street City: Los Angeles Zip: 90012

7. PROGRAM DESCRIPTION

In a climate where real-time reporting and full-time video coverage exists, the appropriate application and curtailment of force and the use of de-escalation strategies at every level becomes a training priority for law enforcement agencies. The need for judicious use of force and de-escalation strategies across the spectrum of available options is an immediate concern for personnel at all levels of a law enforcement agency. The Los Angeles Police Department (LAPD) is proposing to implement the De-escalation and Force Options for Law Enforcement Training to 925 law enforcement personnel in California, through the Distance Learning Grant Program.

8. PROBLEM STATEMENT

Police officers are typically trained and tested at a California Commission on Police Officer Standards and Training (POST) approved academy, which includes uses of force options, and transitioned to an experiential learning environment in the form of a field training program. De-escalation strategies may also be infused into these training modules. However, the laws, equipment and policy concerning the use of force and force options are a continuously fluid body of knowledge with case law emerging constantly. There is a training need for police officers to understand the broad spectrum of force options and capabilities; to be introduced to best practices and emerging de-escalation strategies; and be brought up-to-date with current policies and laws.

9. OBJECTIVES

The LAPD is proposing to implement the "De-escalation and Force Options for Law Enforcement Training". The training is designed to fill in gaps in knowledge or experience with various force options and de-escalation strategies. Additionally, the training will impart how to develop/refine new or existing use of force and de-escalation programs within their respective agencies and how to train/sustain such capabilities.

10. ACTIVITIES

The LAPD will deliver 36 eight-hour online session on the proposed De-escalation and Force Option for Law Enforcement Training. Each session will accommodate 25 students and facilitated by two instructors. The online training session will include learning activities including case studies on the subject matter as well as training evaluation.

11. EVALUATION (if applicable)

Students will be asked to provide training feedback by answering an evaluation form that will enable them to rank training elements. There will be a follow up survey inquiring if the students' respective agencies have modified or evolved their policy, equipment or training to incorporate or eliminate elements of use of force and de-escalation presented in the training.

12. NUMBER OF STUDENTS (if applicable)

900

13. PROJECT BUDGET

(these are the same amounts as on Budget Pages)

	Personal Services	Operating Expenses	Equipment	Course Certification
	\$95,077	\$14,325	\$34,598	\$0
Totals:	\$95,077	\$14,325	\$34,598	\$0

POST DLGP PROJECT SERVICE AREA INFORMATION

1. **COUNTY OR COUNTIES SERVED:** Enter the name(s) of the county or counties served by the project. Put an asterisk where the project's principal office is located.

Los Angeles County (*)

2. **U.S. CONGRESSIONAL DISTRICT(S):** Enter the number(s) of the U.S. Congressional District(s) which the project serves. Put an asterisk for the district where the project's principal office is located.

In the United States House of Representatives, Los Angeles County is divided among 18 congressional districts: 23rd Congressional District; 25th Congressional District; 26th Congressional District; 27th Congressional District; 28th Congressional District; 29th Congressional District; 30th Congressional District; 32nd Congressional District; 33rd Congressional District; 34th Congressional District (*); 35th Congressional District; 37th Congressional District; 38th Congressional District; 39th Congressional District; 40th Congressional District; 43rd Congressional District; 44th Congressional District; and 47th Congressional District;

3. **STATE ASSEMBLY DISTRICT(S):** Enter the number(s) of the State Assembly District(s) which the project serves. Put an asterisk for the district where the project's principal office is located.

In the California State Assembly, Los Angeles County is divided among 24 legislative districts:

36th; 38th; 39th; 41st; 43rd; 44th; 45th; 46th; 48th; 49th; 50th; 51st (*); 52nd; 53rd; 54th; 55th; 57th; 58th; 59th; 62nd; 63rd; 64th; 66th; and 70th state assembly districts.

4. **STATE SENATE DISTRICT(S):** Enter the number(s) of the State Senate District(s) that the project serves. Put an asterisk for the district where the project's principal office is located.

In the California State Senate, Los Angeles County is divided among 15 legislative districts:

18th; 20th; 21st; 22nd; 23rd; 24th (*); 25th; 26th; 27th; 29th; 30th; 32nd; 33rd; 34th; and 35th state senate districts.

5. **POPULATION OF SERVICE AREA:** Enter the total population of the area served by the project.

The total population of Los Angeles County was 9,787,747 based upon the 2013 US Census.

**CALIFORNIA COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING
RECIPIENT GRANTS MANAGEMENT ASSESSMENT**

Recipient: City of Los Angeles - Los Angeles Police Department	
Grant/Program Title: POST Distance Learning Grant Program - Use of Force and De-escalation	
Performance Period: 10/15/2020 to 06/30/2021	Award Amount Requested: \$ 144,000
Type of Non-Federal Entity (Check Box)	<input type="checkbox"/> State Gov. <input checked="" type="checkbox"/> Local Gov. <input type="checkbox"/> JPA <input type="checkbox"/> Non-Profit <input type="checkbox"/> Tribe

Per Title 2 CFR § 200.331, POST is required to evaluate the risk of noncompliance with statutes, regulations and grant terms and conditions posed by each Recipient of pass-through funding. This assessment is made in order to determine and provide an appropriate level of technical assistance, training, and grant oversight to Recipients for the award referenced above.

The following are questions related to your organization's experience in the management of grant awards. This questionnaire must be completed and returned with your grant application materials.

For purposes of completing this questionnaire, *Grant Manager* is the individual who has primary responsibility for day-to-day administration of the grant, *bookkeeper/accounting staff* means the individual who has responsibility for reviewing and determining expenditures to be charged to the Grant Award, and *organization* refers to the Recipient applying for the award, and/or the governmental implementing agency, as applicable.

Assessment Factors	Response
1. How many years of experience does your current Grant Manager have managing grants?	>5 years
2. How many years of experience does your current bookkeeper/accounting staff have managing grants?	>5 years
3. How many grants does your organization currently receive?	>10 grants
4. What is the approximate total dollar amount of all grants your organization receives?	\$ 33,000,000
5. Are individual staff members assigned to work on multiple grants?	Yes
6. Do you use timesheets to track the time staff spend working on specific activities/projects?	Yes
7. How often does your organization have a financial audit?	Annually
8. Has your organization received any audit findings in the last three years?	Yes
9. Do you have a written plan to charge costs to grants?	Yes
10. Do you have written procurement policies?	Yes
11. Do you get multiple quotes or bids when buying items or services?	Always
12. How many years do you maintain receipts, deposits, cancelled checks, invoices, etc.?	>5 years
13. Do you have procedures to monitor grant funds passed through to other entities?	Yes

Certification: This is to certify that, to the best of our knowledge and belief, the data furnished above is accurate, complete and current.

Signature: (Authorized Agent)

Date:

Print Name and Title

Michel R. Moore, Chief of Police

Phone Number:

(213) 486-0150

Program Specialist Only: AWARD #

Los Angeles Police Department
 POST: Distance Learning Grant Program: Use of Force and De-escalation

TIMELINE

Task No.	Activity or Milestone	Expected Activity Dates	Fiscal Year	Expected Costs
1	Curriculum Development + Equipment	October 15, 2020 – November 20, 2020	FY 20/21	\$50,112
2	POST Course Certification	December 1, 2020 – December 31, 2020	FY 20/21	\$0
3	Course Preparation	January 1, 2021 – January 15, 2021	FY 20/21	\$0
4	Course Delivery – 100 students	January 16, 2021 – January 31, 2021	FY 20/21	\$10,432
5	In-Progress Evaluation 1/4 - Initial	January 31, 2021	FY 20/21	\$0
6	Course Delivery – 100 students	February 1, 2021 – February 15, 2021	FY 20/21	\$10,432
7	Course Delivery – 100 students	February 16, 2021 – February 28, 2021	FY 20/21	\$10,432
8	In-Progress Evaluation 2/4 - Midcourse	February 28, 2021	FY 20/21	\$0
9	Course Delivery – 100 students	March 1, 2021 – March 15, 2021	FY 20/21	\$10,432
10	Course Delivery – 100 students	March 16, 2021 – March 31, 2021	FY 20/21	\$10,432
11	In-Progress Evaluation 3/4 - Midcourse	March 31, 2021	FY 20/21	\$0
12	Course Delivery – 100 students	April 1, 2021 – April 15, 2021	FY 20/21	\$10,432

Los Angeles Police Department
POST: Distance Learning Grant Program: Use of Force and De-escalation

TIMELINE

13	Course Delivery – 100 students	April 16, 2021 – April 30, 2021	FY 20/21	\$10,432
14	Course Delivery – 100 students	May 1, 2021 – May 15, 2021	FY 20/21	\$10,432
15	Course Delivery – 925 students	May 16, 2021 – May 31, 2021	FY 20/21	\$10,432
16	In-Progress Evaluation 4/4 - Final	June 15, 2021	FY 20/21	\$0

COMMISSION ON
PEACE OFFICER STANDARDS AND TRAINING



**CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)
NEGATIVE DECLARATION**

GAVIN NEWSOM
GOVERNOR

XAVIER BECERRA
ATTORNEY GENERAL

To Whom It May Concern:

In accordance with the procedures for the preparation of environmental impact statements, an environmental assessment is not necessary for the proposed agency action below:

Los Angeles Police Department, Use of Force, De-escalation

(Name of Organization and Title of the project)

The project will not involve any of the following:

- a. New construction projects.
- b. The renovation or modification of a facility which leads to an increased occupancy of more than 25 persons.
- c. The implementation of programs involving the use of pesticides and other harmful chemicals.
- d. The implementation of programs involving microwaves or radiation.
- e. Research and technology, the anticipated or intended future applications of which could be expected to have a potential effect on the environment.

Consequently, an environmental impact statement will not be prepared.

Eric R. Quan

Print Name and Title of Authorized Agent

Signature of Authorized Agent

07/29/20

Date