

LOS ANGELES POLICE COMMISSION

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EXECUTIVE OFFICE
POLICE ADMINISTRATION BUILDING
100 WEST FIRST STREET, SUITE 134
LOS ANGELES, CA 90012-4112

(213) 236-1400 PHONE
(213) 236-1410 FAX
(213) 236-1440 TDD

March 24, 2021

BPC #21-051

The Honorable Eric Garcetti
Mayor, City of Los Angeles
City Hall, Room 303
Los Angeles, CA 90012

The Honorable City Council
City of Los Angeles, Room 395
c/o City Clerk's Office

Dear Honorable Members:

RE: BUDGET MODIFICATION FOR THE 2019 DNA CAPACITY ENHANCEMENT AND
BACKLOG REDUCTION PROGRAM GRANT- COUNCIL FILE #19-1377.

At the regular meeting of the Board of Police Commissioners held Tuesday, March 23, 2021 the Board APPROVED the Department's report relative to the above matter.

This matter is being forwarded to you for approval.

Respectfully,

BOARD OF POLICE COMMISSIONERS

A handwritten signature in blue ink that reads "Maria Silva".

MARIA SILVA
Commission Executive Assistant

Attachment

c: Chief of Police

INTRADEPARTMENTAL CORRESPONDENCE

BPC 21-051
 REVIEWED *[Signature]* 3/27/21
 RICHARD M. TEFANK DATE
 EXECUTIVE DIRECTOR

March 17, 2021
 1.14

RECEIVED

MAR 17 2021

POLICE COMMISSION

TO: The Honorable Board of Police Commissioners

FROM: Chief of Police

SUBJECT: BUDGET MODIFICATION FOR THE 2019 DNA CAPACITY
 ENHANCEMENT AND BACKLOG REDUCTION PROGRAM GRANT –
 (COUNCIL FILE #19-1377)

RECOMMENDED ACTIONS

1. That the Board of Police Commissioners (Board) REVIEW and APPROVE this report.
2. That the Board TRANSMIT the attached grant modification, 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 reference.
3. That the Board REQUEST the Mayor and City Council to:
 - A. AUTHORIZE the Los Angeles Police Department (LAPD) to transfer funds totaling \$409,400 within the 2019 DNA Capacity Enhancement and Backlog Reduction (CEBR) Program Grant, United States Department of Justice (DOJ), as follows:

Category	Current Budget	Change	New Budget
Personnel	\$ 777,326	\$ (225,465)	\$ 551,861
Travel	\$ 79,052	\$ (13,935)	\$ 65,117
Equipment	\$ 680,000	\$ (170,000)	\$ 510,000
Supplies	\$ 0	\$ 406,000	\$ 406,000
Other	\$ 30,880	\$ 3,400	\$ 34,280
Total	\$ 1,567,258	\$ 0	\$ 1,567,258

- B. AUTHORIZE the Controller to transfer appropriations as follows:

<u>From</u>	<u>Fund No</u>	<u>Account No</u>	<u>Amount</u>
Civilian Overtime	100	001090	\$225,465

<u>To</u>	<u>Fund No</u>	<u>Account No</u>	<u>Amount</u>
2019 DNA CEBR Program Grant	339	70S502	\$225,465

- C. 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 LAPD is seeking approval to transfer funds totaling \$409,400 within the 2019 DNA Capacity Enhancement and Backlog Reduction Program Grant. The United States Department of Justice (DOJ), Office of Justice Programs has approved funds to be transferred from the Personnel, Travel, and Equipment budget categories to the Supplies and Other budget categories. The budget modification will allow the Department to fund reagent kits for forensic casework. The reagent kits are highly impactful for the number of reactions and samples for analysis that the Serology/DNA Unit (SDU) process is validated to use. Funding will also be used for the purchase of web cameras with stands for SDU staff's use in attending virtual training courses, meetings, and conferences. The increase in the Other budget category will fund registration expenses for the Bloodstain Pattern Interpretation training course.

If you have any questions, please contact Senior Management Analyst II Stella Larracas, Grants Section, Risk Management Legal Affairs Group at (213) 486-0380.

Respectfully,



MICHEL R. MOORE
Chief of Police

BOARD OF
POLICE COMMISSIONERS
Approved *March 23, 2021*
Secretary *Maria Silva*

Attachments

INTRADEPARTMENTAL CORRESPONDENCE

March 16, 2021
1.14

TO: Chief of Police

FROM: Director, Office of Constitutional Policing and Policy

SUBJECT: BUDGET MODIFICATION FOR THE 2019 DNA CAPACITY
ENHANCEMENT AND BACKLOG REDUCTION PROGRAM GRANT –
(COUNCIL FILE #19-1377)

Attached for your approval and signature is an Intradepartmental Correspondence to the Board of Police Commissioners, seeking approval to transfer funds totaling \$409,400 within the 2019 DNA Capacity Enhancement and Backlog Reduction Program Grant. The United States Department of Justice (DOJ), Office of Justice Programs has approved funds to be transferred from the Personnel, Travel, and Equipment budget categories to the Supplies and Other budget categories. The budget modification will allow the Department to fund reagent kits for forensic casework. The reagent kits are highly impactful for the number of reactions and samples for analysis that the Serology/DNA Unit (SDU) process is validated to use. Funding will also be used for the purchase of web cameras with stands for SDU staff's use in attending virtual training courses, meetings, and conferences. The increase in the Other budget category will fund registration expenses for the Bloodstain Pattern Interpretation training course.

If you have any questions, please contact Senior Management Analyst II Stella Larracas, Grants Section, Risk Management Legal Affairs Group at (213) 486-0380.



LIZABETH RHODES, Director
Office of Constitutional Policing and Policy

Attachments

**FY19 DNA Capacity Enhancement and Backlog Reduction (CEBR) Program
Grant # 2019 DNBX 0078
Grant Adjustment Notice, Budget Modification**

The Los Angeles Police Department (LAPD) requests a budget modification to reallocate funds from the Personnel, Travel, and Equipment categories to the supplies and Other categories under the FY 19 DNA CEBR Program.

Below is the breakdown and justification for the changes.

Category	Current Budget	Change	Proposed Budget
Personnel	\$ 777,326	\$ (225,465)	\$ 551,861
Travel	\$ 79,052	\$ (13,935)	\$ 65,117
Equipment	\$ 680,000	\$ (170,000)	\$ 510,000
Supplies	\$ 0	\$ 406,000	\$ 406,000
Other	\$ 30,880	\$ 3,400	\$ 34,280
Total	\$ 1,567,258	\$ 0	\$ 1,567,258

Personnel

\$(225,465) LAPD will use the \$225,465 to fund the Supplies Category. The diminished number of forensic cases worked with Personnel Category funds will be offset by the number of additional cases worked with supplies purchased utilizing Supplies Category funds.

Travel

\$(13,935) The LAPD requests to adjust the Travel category schedule of planned Training/Travel events to fund Bloodstain Pattern Interpretation courses utilizing grant award funds, and to reflect that the American Academy of Forensic Sciences conference will be virtual, without travel expenses, due to the ongoing pandemic.

Equipment.

\$(170,000) The LAPD requests to decrease the Equipment Category by removing the microscopes (which were instead to be purchased with FY 18 DNA CEBR program funds) and transferring the funds to the Supplies Category.

Supplies

\$406,000 The LAPD requests to transfer and budget \$406,000 to the Supplies Category from the Personnel, Travel and Equipment Categories. This transfer will fund reagent kits for forensic casework and web cameras with stands. LAPD's FY 13 CEBR award categorized approximately \$390,000 for supplies which funded 291 forensic cases beyond the number of other forensic cases funded by the same award's Personnel Category. Web cameras will permit staff to 'attend.' online/virtual meetings, conferences and training courses.

Other
\$3,400

The LAPD requests to increase the Other Category to fund registration expenses for Bloodstain Pattern Interpretation courses.

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

YES

A. Personnel

Name <i>List each name, if known.</i>	Position <i>List each position, if known.</i>	Computation <i>Show annual salary rate & amount of time devoted to the project for each name/position.</i>						
		Salary	Rate	Time Worked (# of hours, days, months, years)	Percentage of Time	Total Cost	Non-Federal Contribution	Federal Request
Various (detailed in narrative)	Lab Technician	\$56.38	hourly	100	100%	\$5,638	\$0	\$5,638
Various (detailed in narrative)	Management Analyst	\$80.61	hourly	40	100%	\$3,225	\$0	\$3,225
Various (detailed in narrative)	Criminalist	\$99.87	hourly	600	100%	\$59,922	\$0	\$59,922
Narrative						Total(s)	\$0	\$68,785

The Los Angeles Police Department (LAPD), Forensic Services Division (FSD), Serology/DNA Unit (SDU) is requesting overtime funding equivalent to approximately 740 hours in a variety of staff positions in Calendar Year (CY) 2020.

The overtime funding will support casework for as many as 86 full-time Criminalists at overtime rates ranging up to \$100.08/hour, and seven Laboratory Technicians at overtime rates ranging up to \$57.90/hour for an approximate total of 2009 hours. These analytical staff are directly involved in the collection, processing, screening, analysis, and interpretation of forensic DNA cases, the processing of evidence returned from contractual laboratories and the Coroner's office, as well as the review and uploading of any CoDIS-eligible profiles. Using the average overtime cost of \$1,000 per case, the estimated number of cases worked will be approximately 60 cases in CY 2020.

The LAPD is budgeting 100 hours of overtime for the same analytical staff at the same hourly rates listed above for validation projects, as well as for the revision of procedures, as necessary, in maintaining ANSI-ASQ National Accreditation Board (ANAB) accreditation. The Criminalists will validate any other approved technique, procedure, equipment/instrumentation which may be deemed useful in improving the efficiency of the forensic analysis of DNA. The Laboratory Technicians will assist in validation projects by preparing and performing Quality Control checks on reagents necessary for analysis.

Purpose Area #4

The LAPD is budgeting 40 hours of overtime funding at overtime rates ranging up to \$80.61/hour for Management Analysts Ballard, Doan, Montesquieu, and Navarro (as grant managers for the administrative aspects of the grant). These personnel have the responsibilities of tracking all grant-funded DNA overtime by analysts and processing orders of grant-funded DNA equipment purchases and travel and training. Overtime for grant administrative duties may also be available to other management staff yet unnamed, should they be assigned to that responsibility during CY 2020.

Casework and validation overtime is available to Criminalists An, Antaya, Bittbauer, Broderick, Cabral, Calderaro, Chan, Chavez, Dahdouh, Dal Chele, Do, Donnelly, Dooley, Fox, Francis, Frias, Garcia, C Greenfield, D Greenfield, Hong, Huck, Huynh, Kim, Kuenas, Liwag, Lopez, Mar, Mendoza, Menjivar, Mueck, H Nguyen, Park, Ramirez, Reid, Rinehart, Sanchez, Sao, Schliebe, Segura, Simpson, Solorzano, Sund, Tan, Tashmukhamedova, Tom, Tosch, Tran, Weisz, Williams, Yumori, Zdanowski, Zepeda, Zielinski, Ariyasu, Biralimah, Cummings, Dorrel, Flores, Gonzalez, Hafeji, Hwang, Iwaki, Lilio, Munoz, Ng, Reinarz, Rubin, Saucedo, Seror, Shirasaki, Siu, Tsurumoto, Woiwode, Youssef, Aghajanian, Aguirre, Barye, Canlas, Ergun, Harbison, Hawk, Hunter, Perez, J Sanchez and N Sanchez. Casework and validation overtime is also available to Lab Technicians Anderson, Carranza-Lopez, Gomez, Jacobe, Marion, Scherrer and Tianco. Casework, processing and validation overtime may also be available to other analytical staff yet unnamed, should they be assigned to the SDU during Year 2020.

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

Purpose Area #4

C. Travel									
Purpose of Travel	Location	Type of Expense	Basis	Computation					
Indicate the purpose of each trip or type of trip (training, advisory group meeting)	Indicate the travel destination.	Lodging, Meals, Etc.	Per day, mile, trip, Etc.	Quantity	# of Staff	# of Trips	Total Cost	Non-Federal Contribution	Federal Request
						Total(s)	\$0	\$0	\$0
Narrative									
No travel expenses to this award during year 1.									

Purpose Area #4

D. Equipment						
Item	Computation					
<i>List and describe each item of equipment that will be purchased</i>	<i>Compute the cost (e.g., the number of each item to be purchased X the cost per item)</i>					
	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request	
Narrative	Total(s)		\$0	\$0	\$0	
No equipment purchases under this award to occur during year 1.						

E. Supplies		Computation					
Supply Items	<i>Provide a list of the types of items to be purchased with grant funds.</i>	<i>Describe the item and the compute the costs. Computation: The number of each item to be purchased X the cost per item.</i>	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request
					\$0		\$0
Narrative				Total(s)	\$0	\$0	\$0

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

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

Purpose Area #4

Description <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>	Purpose <i>Describe the purpose of the contract</i>	Consultant? <i>Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>	Total Cost	Non-Federal Contribution	Federal Request
			Total(s)	\$0	\$0
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	# of Staff	Federal Request
			\$0		\$0
			Total	\$0	\$0
Narrative					

I. Other Costs

Purpose Area #4

Description <i>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).</i>	Computation <i>Show the basis for computation</i>						Federal Request
Quantity	Basis	Cost	Length of Time	Total Cost	Non-Federal Contribution	Federal Request	
Narrative	Total(s)						\$0
							\$0

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

Budget Detail - Year 2

Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N Yes

A. Personnel

Name <i>List each name, if known.</i>	Position <i>List each position, if known.</i>	Computation					Federal Request	
		Salary	Rate	Time Worked (# of hours, days, months, years)	Percentage of Time	Total Cost		Non-Federal Contribution
Various (detailed in narrative)	Management Analyst	\$80.61	hourly	40	100%	\$3,225	\$0	\$3,225
Various (detailed in narrative)	Lab Technician	\$56.38	hourly	100	100%	\$5,638	\$0	\$5,638
Various (detailed in narrative)	Criminalist	\$99.87	hourly	4,748	100%	\$474,213	\$0	\$474,213
Narrative						Total(s)	\$0	\$483,076

Show annual salary rate & amount of time devoted to the project for each name/position.

The overtime funding will support casework for as many as 86 full-time Criminalists at overtime rates ranging up to \$100.08/hour, and seven Laboratory Technicians at overtime rates ranging up to \$57.90/hour for approximate total of 4,748 hours. These analytical staff are directly involved in the collection, processing, screening, analysis, and interpretation of forensic DNA cases, the processing of evidence returned from contractual laboratories and the Coroner's office, as well as the review and uploading of any CoDIS-eligible profiles. Using the average overtime cost of \$1,000 per case, the estimated number of cases worked will be approximately 474 cases in CY 2021.

The LAPD is budgeting 100 hours of overtime for the same analytical staff at the same hourly rates listed above for validation projects, as well as for the revision of procedures, as necessary, in maintaining ANSI-ASQ National Accreditation Board (ANAB) accreditation. The Criminalists will validate any other approved technique, procedure, equipment/instrumentation which may be deemed useful in improving the efficiency of the forensic analysis of DNA. The Laboratory Technicians will assist in validation projects by preparing and performing Quality Control checks on reagents necessary for analysis.

The LAPD is budgeting 40 hours of overtime funding at overtime rates average 80.61/hour for Management Analysts Ballardo, Doan, Montesquieu, and Navarro (as grant managers for the administrative aspects of the grant). These personnel have the responsibilities of tracking all grant-funded DNA overtime by analysts and processing orders of grant-funded DNA equipment purchases and travel and training. Overtime for grant administrative duties may also be available to other management staff yet unnamed, should they be assigned to that responsibility during CY 2021.

Purpose Area #4

Casework and validation overtime is available to Criminalists An, Antaya, Bittbauer, Broderick, Cabral, Calderaro, Chan, Chavez, Dahdouh, Dal Chele, Do, Donnelly, Dooley, Fox, Francis, Frias, Garcia, C Greenfield, D Greenfield, Hong, Huck, Huynh, Kim, Kuenas, Liwag, Lopez, Mar, Mendoza, Menjivar, Mueck, H Nguyen, Q Nguyen, Park, Ramirez, Reid, Rinehart, Sanchez, Sao, Schliebe, Segura, Simpson, Solorzano, Sund, Tan, Tashmukhamedova, Tom, Tosch, Tran, Weisz, Williams, Yumori, Zdanowski, Zepeda, Zielinski, Ariyasu, Biraimah, Cummings, Dorrel, Flores, Gonzalez, Hafeli, Hwang, Iwaki, Lilio, Munoz, Ng, Reinartz, Rubin, Saucedo, Serot, Shirasaki, Siu, Tsurumoto, Woiwode, Youssef, Aghajanian, Aguirre, Barye, Canlas, Ergun, Harbison, Hawk, Hunter, Perez, J Sanchez and N Sanchez. Casework and validation overtime is also available to Lab Technicians Anderson, Carranza-Lopez, Gomez, Jacobe, Marion, Scherrer and Tianco. Casework, processing and validation overtime may also be available to other analytical staff yet unnamed, should they be assigned to the SDU during Year 2021.

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

Purpose Area #4

C. Travel		Computation								
Purpose of Travel	Location	Type of Expense	Basis	Compute the cost of each type of expense X the number of people traveling.						
Indicate the purpose of each trip or type of trip (training, advisory group meeting)	Indicate the travel destination.	Lodging, Meals, Etc.	Per day, mile, trip, Etc.	Cost	Quantity	# of Staff	# of Trips	Total Cost	Non-Federal Contribution	Federal Request
Basic Bloodstain Pattern Analysis Date to be determined (DTBD)	To be determined (TBD)	Transportation	Round-trip	\$700.00	1	1	1	\$700	\$0	\$700
Basic Bloodstain Pattern Analysis DTBD	TBD	Lodging	Night	\$125.00	6	1	1	\$750	\$0	\$750
Basic Bloodstain Pattern Analysis DTBD	TBD	Meals	Day	\$60.00	7	1	1	\$420	\$0	\$420
Basic Bloodstain Pattern Analysis DTBD	TBD	Other	N/A	\$100.00	1	1	1	\$100	\$0	\$100
Advanced Bloodstain Pattern Analysis Date to be determined (DTBD)	TBD	Transportation	Round-trip	\$700.00	1	1	1	\$700	\$0	\$700
Advanced Bloodstain Pattern Analysis DTBD	TBD	Lodging	Night	\$125.00	6	1	1	\$750	\$0	\$750
Advanced Bloodstain Pattern Analysis DTBD	TBD	Meals	Day	\$60.00	7	1	1	\$420	\$0	\$420
Advanced Bloodstain Pattern Analysis DTBD	TBD	Other	N/A	\$100.00	1	1	1	\$100	\$0	\$100
California Association of Criminalists Fall Seminar Oct 2021	TBD	Transportation	Round-trip	\$200.00	1	13	1	\$2,600	\$0	\$2,600
California Association of Criminalists Fall Seminar Oct 2021	TBD	Lodging	Night	\$150.00	3	13	1	\$5,850	\$0	\$5,850

Purpose Area #4

California Association of Criminalists Fall Seminar Oct 2021	TBD	Meals	Day	\$60.00	4	13	1	\$3,120	\$0	\$3,120
California Association of Criminalists Fall Seminar Oct 2021	TBD	Other	N/A	\$100.00	1	13	1	\$1,300	\$0	\$1,300
DOJ NIJ Grant Award Financial Management 2021	Washington, DC	Transportation	Round-trip	\$390.00	1	2	1	\$780	\$0	\$780
DOJ NIJ Grant Award Financial Management 2021	Washington, DC	Lodging	Night	\$278.30	2	2	1	\$1,114	\$0	\$1,114
DOJ NIJ Grant Award Financial Management 2021	Washington, DC	Meals	Day	\$60.00	3	2	1	\$360	\$0	\$360
DOJ NIJ Grant Award Financial Management 2021	Washington, DC	Other	N/A	\$100.00	1	2	1	\$200	\$0	\$200
International Assoc of Bloodstain Pattern Analysts Conference 2021 (DTBD - Dates to be determined)	TBD	Transportation	Round-trip	\$400.00	1	2	1	\$800	\$0	\$800
International Assoc of Bloodstain Pattern Analysts Conference 2021 (DTBD)	TBD	Lodging	Night	\$150.00	4	2	1	\$1,200	\$0	\$1,200
International Assoc of Bloodstain Pattern Analysts Conference 2021 (DTBD)	TBD	Meals	Day	\$60.00	5	2	1	\$600	\$0	\$600
International Assoc of Bloodstain Pattern Analysts Conference 2021 (DTBD)	TBD	Other	N/A	\$100.00	1	2	1	\$200	\$0	\$200
10th Annual SART Summit 2021 (DTBD)	TBD	Transportation	Round-trip	\$300.00	1	6	1	\$1,800	\$0	\$1,800
10th Annual SART Summit 2021 (DTBD)	TBD	Lodging	Night	\$150.00	2	6	1	\$1,800	\$0	\$1,800
10th Annual SART Summit 2021 (DTBD)	TBD	Meals	Day	\$60.00	3	6	1	\$1,080	\$0	\$1,080

Purpose Area #4

10th Annual SART Summit 2021 (DTBD)	TBD	Other	N/A	\$100.00	1	6	1	\$600	\$0	\$600
2021 Promega International Symposium on Human Identification Sept 2021	San Antonio, TX	Transportation	Round-trip	\$300.00	1	12	1	\$3,600	\$0	\$3,600
2021 Promega International Symposium on Human Identification Sept 2021	San Antonio, TX	Lodging	Night	\$138.60	4	12	1	\$6,653	\$0	\$6,653
2021 Promega International Symposium on Human Identification Sept 2021	San Antonio, TX	Meals	Day	\$60.00	5	12	1	\$3,600	\$0	\$3,600
2021 Promega International Symposium on Human Identification Sept 2021	San Antonio, TX	Other	N/A	\$100.00	1	12	1	\$1,200	\$0	\$1,200
2020 STRmix Users Group June 2021	TBD	Transportation	Round-trip	\$300.00	1	6	1	\$1,800	\$0	\$1,800
2020 STRmix Users Group June 2021	TBD	Lodging	Night	\$150.00	2	6	1	\$1,800	\$0	\$1,800
2020 STRmix Users Group June 2021	TBD	Meals	Day	\$60.00	3	6	1	\$1,080	\$0	\$1,080
2020 STRmix Users Group June 2021	TBD	Other	N/A	\$100.00	1	6	1	\$600	\$0	\$600
2020 Bode Conference April 2020	TBD	Transportation	Round-trip	\$300.00	1	7	1	\$2,100	\$0	\$2,100
2020 Bode Conference April 2020	TBD	Lodging	Night	\$150.00	4	7	1	\$4,200	\$0	\$4,200
2020 Bode Conference April 2020	TBD	Meals	Day	\$60.00	5	7	1	\$2,100	\$0	\$2,100
2020 Bode Conference April 2020	TBD	Other	N/A	\$100.00	1	7	1	\$700	\$0	\$700

Purpose Area #4

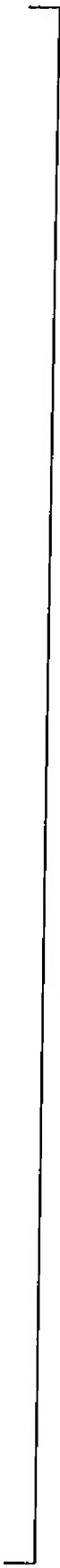
2020 California Association of Criminalists Spring Seminar May 2020	TBD	Transportation	Round-trip	\$200.00	3	6	1	\$3,600	\$0	\$3,600	
2020 California Association of Criminalists Spring Seminar May 2020	TBD	Other	N/A	\$100.00	1	6	1	\$600	\$0	\$600	
2020 California Association of Criminalists Spring Seminar May 2020	TBD	Lodging	Night	\$150.00	3	6	1	\$2,700	\$0	\$2,700	
2020 California Association of Criminalists Spring Seminar May 2020	TBD	Meals	Day	\$60.00	4	6	1	\$1,440	\$0	\$1,440	
Narrative								Total(s)	\$0	\$65,117	\$65,117

The LAPD SDU is requesting travel funds for up to 62 casework analysts and two LAPD Grants Section analysts to ten different conferences or DNA training events in Calendar Year 2021. The actual staff to be sent, as well as some of the locations and dates have yet to be determined.

Conferences and/or DNA training events include: Basic and Advanced Bloodstain Pattern Interpretation courses, the 10th SART conference, the Promega International Symposium on Human Identification in San Antonio, TX, the California Association of Criminalists semi-annual meetings in the Spring and the Fall, the STRmix Users Group meeting, the American Academy of Forensic Sciences Annual Meeting in February 2021 (was organized to occur in Houston, TX, but instead will be a 'virtual' conference), the Bode Conference, the International Association of Bloodstain Pattern Analysts, or other training events or conferences of a similar nature. LAPD Grants Section Staff (Management Analysts, who manage and track grant award funds for the SDU) will attend a DOJ NIJ Grant Award Financial Management training event in Washington DC.

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Purpose Area #4



Purpose Area #4

D. Equipment		Computation				
Item	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request	
<i>Compute the cost (e.g., the number of each item to be purchased X the cost per item)</i>						
Automated DNA extraction/purification instruments	6	\$50,000.00	\$300,000	\$0	\$300,000	
Thermal Cycling instruments	8	\$10,000.00	\$80,000	\$0	\$80,000	
Automated liquid handling instrument	1	\$130,000.00	\$130,000	\$0	\$130,000	
Narrative			Total(s)	\$0	\$510,000	
<p>The SDU will use award funds to purchase four automated DNA extraction/purification instruments as lifecycle replacements for aging instruments, with increased sample throughput.</p> <p>The SDU will use award funds to purchase eight new thermal cycling instruments for the Polymerase Chain Reaction (PCR) process of sample preparation for genetic profiling to lifecycle replace existing instruments which are more frequently unavailable for usage due to increasing repairs.</p> <p>The SDU will purchase an automated liquid handling instrument to enhance the recovery of usable information from limited and challenging samples.</p>						

E. Supplies		Computation				
Supply Items	<i>Describe the item and the compute the costs. Computation: The number of each item to be purchased X the cost per item.</i>					
<i>Provide a list of the types of items to be purchased with grant funds.</i>	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request	
Web cam flexible stand	10	\$100.00	\$1,000	\$0	\$1,000	
Wide-angle web camera	10	\$500.00	\$5,000	\$0	\$5,000	
Automated liquid sampler autoalyse tubes	30	\$1,000.00	\$30,000	\$0	\$30,000	
DNA Extraction/Purification reagent kits	32	\$500.00	\$16,000	\$0	\$16,000	
DNA Amplification reagent kits	15	\$18,000.00	\$270,000	\$0	\$270,000	
DNA Quantitation reagent kits	28	\$3,000.00	\$84,000	\$0	\$84,000	
Narrative	Totals(s)		\$406,000	\$0	\$406,000	

The LAPD SDU is requesting supply funds to purchase ten wide-angle web cameras and flexible cameras stands for staff usage in 'attending' virtual training courses, meetings and conferences via 'online' computer link.

The LAPD SDU is requesting supply funds to purchase reagent kits to work forensic cases. The LAPD will use the funds to purchase DNA extraction/purification, amplification, and quantitation reagent kits and autoalyse tubes specific to LAPD instruments already validated for forensic casework.

The DNA Amplification reagent kits will be purchased from Promega Corporation via an Annual Requirements Contract purchase order. The reagent kits are highly impactful for number of reactions and samples for analysis that the LAPD SDU process is validated to use. Alternate kits would cause the unit to arrest analyses, casework, and require time for a new validation process.

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

G. Subawards (Subgrants)									
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>							
			Total Cost	Non-Federal Contribution	Federal Request				
			\$0	\$0	\$0				
Consultant Travel (if necessary)									
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		\$0	
			Total		\$0		\$0		\$0
H. Procurement Contracts									

Description <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>	Purpose <i>Describe the purpose of the contract</i>	Consultant? <i>Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>			
			Total Cost	Non-Federal Contribution	Federal Request
			Total(s)	\$0	\$0
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
			\$0		
			Total	\$0	\$0
Narrative					

I. Other Costs

Description <i>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).</i>	Computation <i>Show the basis for computation</i>						Federal Request	
	Quantity	Basis	Cost	Length of Time	Total Cost	Non-Federal Contribution		
Basic Bloodstain Pattern Interpretation Course	1	each	\$1,700.00	1	\$1,700	\$0	\$1,700	
Advanced Bloodstain Pattern Interpretation Course	1	each	\$1,700.00	1	\$1,700	\$0	\$1,700	
Intl Assoc of Bloodstain Pattern Analysts 2021	2	each	\$500.00	1	\$1,000	\$0	\$1,000	
CAC Fall Seminar Oct 2021	13	each	\$505.00	1	\$6,565	\$0	\$6,565	
Promega ISHI Sept 2021	12	each	\$695.00	1	\$8,340	\$0	\$8,340	
10th Annual SART Summit 2021	6	each	\$200.00	1	\$1,200	\$0	\$1,200	
Bode Conference 2021	7	each	\$785.00	1	\$5,495	\$0	\$5,495	
CAC Spring Seminar May 2021	6	each	\$505.00	1	\$3,030	\$0	\$3,030	
AAFS Annual Meeting, Feb 15-20, 2021	10	each	\$525.00	1	\$5,250	\$0	\$5,250	
Narrative	Total(s)						\$0	\$34,280

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There are no registration expenses for the DOJ NIJ conference or the STRmix Users Group meeting.

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Purpose Area #4

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