

Application for Federal Assistance SF-424

*** 1. Type of Submission:**

- Preapplication
 Application
 Changed/Corrected Application

*** 2. Type of Application:**

- New
 Continuation
 Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

Completed by Grants.gov upon submission.

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name:

County of San Bernardino

* b. Employer/Taxpayer Identification Number (EIN/TIN):

95-6002748

* c. UEI:

MLBXC2C6AEX1

d. Address:

* Street1:

655 East Third Street

Street2:

* City:

San Bernardino

County/Parish:

* State:

California

Province:

* Country:

USA: UNITED STATES

* Zip / Postal Code:

92415-0061

e. Organizational Unit:

Department Name:

Sheriff / Coroner Department

Division Name:

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

* First Name:

Nancy

Middle Name:

* Last Name:

Perez

Suffix:

Title:

Staff Analyst II

Organizational Affiliation:

* Telephone Number:

909-387-0362

Fax Number:

909-387-3444

* Email:

nperez@sbcasd.org

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Bureau of Justice Assistance

11. Catalog of Federal Domestic Assistance Number:

16.741

CFDA Title:

DNA Backlog Reduction Program

*** 12. Funding Opportunity Number:**

O-BJA-2022-171344

* Title:

BJA FY 21 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

*** 15. Descriptive Title of Applicant's Project:**

FY 21/22 DNA Backlog Reduction Program - San Bernardino County Sheriff's Department

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424	
16. Congressional Districts Of:	
* a. Applicant	CA31
* b. Program/Project	CA31
Attach an additional list of Program/Project Congressional Districts if needed.	
<input type="text"/>	<input type="button" value="Add Attachment"/> <input type="button" value="Delete Attachment"/> <input type="button" value="View Attachment"/>
17. Proposed Project:	
* a. Start Date:	10/01/22
* b. End Date:	09/30/24
18. Estimated Funding (\$):	
* a. Federal	431,920
* b. Applicant	
* c. State	
* d. Local	
* e. Other	
* f. Program Income	
* g. TOTAL	431,920
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?	
<input checked="" type="checkbox"/> a. This application was made available to the State under the Executive Order 12372 Process for review on	5/27/22
<input type="checkbox"/> b. Program is subject to E.O. 12372 but has not been selected by the State for review.	
<input type="checkbox"/> c. Program is not covered by E.O. 12372.	
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If "Yes", provide explanation and attach	
<input type="text"/>	<input type="button" value="Add Attachment"/> <input type="button" value="Delete Attachment"/> <input type="button" value="View Attachment"/>
<p>21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)</p>	
<input checked="" type="checkbox"/> ** I AGREE	
** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.	
Authorized Representative:	
Prefix:	<input type="text"/>
* First Name:	Tiffany
Middle Name:	<input type="text"/>
* Last Name:	Escosio
Suffix:	<input type="text"/>
* Title:	Supervising Accountant III
* Telephone Number:	909-387-0318
Fax Number:	<input type="text"/>
* Email:	tescosio@sbcasd.org
* Signature of Authorized Representative:	Completed by Grants.gov upon submission.
* Date Signed:	Completed by Grants.gov upon submission.

**BJA FY 2022 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program
San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD-SID)**

Project Abstract

The San Bernardino County Sheriff's Department - Scientific Investigations Division (Crime Laboratory) is part of a unit of local government. We are responsible for analyzing evidential material associated with criminal investigations for local law enforcement agencies within the counties of San Bernardino and Riverside. The overall goals of the San Bernardino County Sheriff's Department Crime Laboratory are to increase the throughput of our DNA laboratory, reduce DNA casework backlog and reduce DNA case turnaround time. Our objectives will be to fund overtime and supplies to complete backlogged DNA cases, fund necessary training of analysts, fund equipment to assist with sample extractions and cleanup and fund the replacement of aging equipment and computers within the lab. The projected plans will incorporate the most prudent and efficient use of overtime, supplies, training and other funded categories which will allow us to reach our goals. The Federal funding from this award will assist in giving analysts more time and supplies to work backlogged forensic casework. SBSID-SID will analyze at least 176 forensic biology backlogged DNA cases with the assistance of these funds. This award will be specifically used for the following goals:

1. Reduce the backlog of forensic biology/DNA cases.
2. Increase and maintain the capacity and capabilities of the DNA unit in the laboratory.
3. Maintain continuing education for the Criminalists in the DNA unit.

BJA FY 2022 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program

San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD-SID)

Program Narrative

The San Bernardino County Sheriff's Department - Scientific Investigations Division (Crime Lab) is part of local government. The Crime Lab is a division within the Sheriff's Department which is overseen by the San Bernardino County Board of Supervisors. We are accredited by the ANSI National Accreditation Board (ANAB). The accreditation certificate and scope is provided as an additional attachment.

The Forensic Biology unit is responsible for examining evidential material associated with criminal investigations and provides forensic DNA casework analysis for local law enforcement agencies within the counties of San Bernardino and Riverside. We will enter all eligible DNA profiles obtained with funding from this program into CODIS and we will upload to NDIS when applicable. Our lab is a CODIS participant in good standing. All DNA analysis performed under this program will be maintained in accordance with Federal privacy requirements and applicable state laws. The Crime Lab does not charge a fee to provide DNA casework services for any agency.

The SBSID-SID Crime Laboratory has been dealing with budget issues for over a decade. Funding for the addition of DNA Criminalist positions to handle the influx of sex kits due to change in legislation is not available at this time. Lab approved overtime is rare and usually only available to assist with rush DNA casework that is necessary to meet court dates or involves public safety concerns. Lab funding for continuing education for DNA Criminalists is also difficult to obtain. Purchase of any lab equipment is next to impossible using lab funding. This

grant funding will provide assistance with all of these challenges – overtime and supplies for the analysis of backlogged DNA cases, equipment and training.

The goals and objectives of this project are as follows:

Goal 1: Reduce the general casework backlog and turnaround time through purchasing supplies and overtime.

Objective A: Work general backlogged DNA cases using grant funded supplies.

Objective B: Fund overtime for DNA Criminalists to work backlogged cases.

With the combination of supplies and overtime we anticipate working at least 176 backlogged cases in-house. With careful tracking of grant purchased supplies and overtime, we expect to be able to complete more than the expected 176 cases and our internal lab goal would be to complete at least 212 cases using these funds. The average length of time to complete a DNA case (from submission to release of DNA report to agency) in calendar year 2021 was 183 days.

Goal 2: Increase and maintain capacity in our laboratory.

Objective A: We will purchase two replacement computers with monitors to replace our current CODIS workstation computers. We will purchase four computer laptops for use by our DNA Criminalists to replace our current, aging laptops. We will purchase eight UPS Devices to replace aging units in the laboratory currently used for backup on our critical instruments in the case of a power outage. We will purchase 5 replacement laptops for use by our DNA Criminalists in the laboratory to replace aging laptops in the laboratory. These laptops are used for note taking in the laboratory as well as to access electronic forms and our instruments. We will purchase four large 24” monitors to replace aging monitors currently used for viewing DNA

data during the interpretation portion of DNA analysis. We will purchase four mini vortexers to be used in the laboratory for DNA extraction.

Objective B: We will purchase a Qiagen Qiacube Connect instrument and a Qiagen EZ2 Connect FX to assist with sample extraction and cleanup specifically related to sexual assault samples.

Both instruments are currently used in the laboratory and have shown to decrease analyst hands-on time, increase the ability to handle many samples in a batch and decrease the potential for sample switches and cross-contamination. We will purchase a server for CODIS data storage to replace our current server used for this purpose. Our current CODIS server is old and nearing the end of its warranty and a new server with updated operating software is needed for future versions of CODIS. We will purchase a server for our Digitus Biometrics security software, as well as the updated Digitus Biometrics software. This server and the Digitus Biometrics security software are used for our off-site CODIS server cabinet access control and has been previously approved for this use by the NDIS CODIS unit.

Goal 3: Provide required continuing education for Criminalists in the DNA unit.

Objective A: Fund DNA Criminalists' travel and registration costs to conferences and workshop opportunities in 2024 that will include California Association of Criminalists Annual Seminar, STRmix Annual workshop, International Symposium of Human ID Promega meeting, American Academy of Forensic Scientists meeting and the Technical Leader summit at the Annual CODIS meeting. This training supports continuing education as required by our accredited status and the FBI Quality Assurance Guidelines. We are requesting funding for travel and registration to in-person meetings which we feel is important for the opportunities for interactions with other members of the forensic

DNA community and discussion of new techniques and methods. An in-person meeting also allows interactions with various vendors and the ability to view new technology and products which is invaluable to the lab as we continue to streamline our DNA analysis process.

This award will be used in the following ways to successfully complete our goals for this award.

To complete Goal 1, Objective A, we will purchase supplies as needed so that none goes to waste due to expiration dates. Supply funding will be utilized in 2023 and 2024.

To complete Goal 1, Objective B, funding for overtime will be applied to backlog casework during calendar year 2023 and 2024 within the award period. Individuals within the unit will utilize overtime to complete backlog cases faster at all steps of the process which includes case assignment, sampling, analysis and the review process. Our lab will successfully complete at least 176 backlog DNA cases utilizing the overtime and supply funds. With these funds, we expect to see a decrease in backlog and improved turnaround times overall at the end of the award period.

To complete Goal 2, Objective A: We will purchase two replacement computers with monitors to replace our current CODIS workstation computers. We will purchase four computer laptops for use by our DNA Criminalists to replace our current, aging laptops. We will purchase eight UPS Devices to replace aging units in the laboratory currently used for backup on our critical instruments in the case of a power outage. We will purchase 5 replacement laptops for use by our DNA Criminalists in the laboratory to replace aging laptops in the laboratory. These laptops are used for note taking in the laboratory as well as to access electronic forms and our instruments. We will purchase four large 24" monitors to replace aging monitors currently used

for viewing DNA data during the interpretation portion of DNA analysis. We will purchase four mini vortexers to be used in the laboratory for DNA extraction.

To complete Goal 2, Objective B: We will purchase a Qiagen Qiacube Connect instrument and a Qiagen EZ2 Connect FX to assist with sample extraction and cleanup specifically related to sexual assault samples. Both instruments are currently used in the laboratory and have shown to decrease analyst hands-on time, increase the ability to handle many samples in a batch and decrease the potential for sample switches and cross-contamination. We will purchase a server for CODIS data storage to replace our current server used for this purpose. Our current CODIS server is old and nearing the end of its warranty and a new server with updated operating software is needed for future versions of CODIS. We will purchase a server for our Digitus Biometrics security software, as well as the updated Digitus Biometrics software. This server and the Digitus Biometrics security software are used for our off-site CODIS server cabinet access control and has been previously approved for this use by the NDIS CODIS unit.

To complete Goal 3, Objective A: Training funds will be used as conferences and workshops become available and these funds will be used during calendar year 2024. DNA conferences will include the California Association of Criminalists Annual Seminar, STRmix Annual workshop, International Symposium of Human ID Promega meeting, American Academy of Forensic Scientists meeting and the Technical Leader summit at the Annual CODIS meeting. By the end of the award period, it is expected that 10 opportunities exist to allow DNA Criminalists the ability to learn about new topics and receive training that will fulfill their annual continuing education requirement.

Our average turnaround time for all cases completed in 2021 was 183 days. The turnaround time from 2020 to 2021 has dropped by 20% (224 days in 2020 vs 183 days in 2021) as we continue

to focus on working sexual assault cases within the state specified timeframe of 120 days. This trend in our average turnaround time may continue as an influx of victim sexual assault kits continues to occur impacting our ability to work our backlogged sexual assault, major and property crimes. It is anticipated that the average turnaround time per backlogged case will be decreased by 15-20% (or 33-45 days) and throughput will be increased by at least 10% by the end of the grant period. We expect that we will be able to turnaround recently submitted casework more rapidly and work numerous backlog cases with this funding.

We have observed that as we become more successful with casework, agencies tend to collect and submit evidence they may not have previously thought of as viable samples for DNA analysis. While we work to decrease our current backlog, we have observed a 15% increase in DNA case requests from 2020 to 2021. We continue to receive a steady amount of sexual assault case DNA requests and submissions due to state law requiring DNA analysis of all sexual assault cases. We also anticipate that agencies will continue to submit and request DNA analysis on many different types of samples, some routine and some more difficult than average. We continue working with our customer agencies to improve the quality of the case submissions through training provided to our customer agencies on our DNA Case Submission Policy, sample identification/collection and case submission as well as improved communication with these agencies and the District Attorney's office.

Funding overtime will allow Criminalists more time to work cases and will reduce the turnaround time as well as the backlog. Utilization of analyst overtime and the purchase of supplies will allow analysts to work more cases and samples than they would have been able to with regular funding streams.

Our laboratory has a grant statistics access database that continuously tracks all DNA casework data in order to facilitate determining case completion statistics for both lab and grant usage. Each case has an assigned LR number (casework submitted prior to March 1, 2011) or LIMS number (casework submitted after March 1, 2011). DNA Criminalists performing the analysis or review process track and document case information such as various DNA kit lot numbers (grant or non-grant), case submission dates, number of samples worked, analysis completion time and date, technical review completion time and date, and administrative review completion time and date for each case. Information collected on each DNA case will assist with generating the statistics for the progress reports for this grant which includes the average number of DNA samples each analyst works per month and case turnaround time. The DNA Supervisor will collect and export data for specific time periods (usually semi-annual) to complete grant progress reports. The exported data is in excel format which allows the data to be reviewed for potential duplicate entries and missing data. Once the data is found to be representative of the specific rating period, the turnaround time is determined by an excel function that involves subtracting the date of completion from the date of case submission for each case resulting in a number that represents the total number of days it took to turnaround that specific case. All the case turnaround times are added in the excel spreadsheet and then divided by the number of cases. The end number is the average turnaround time during the specific rating period. The grant progress reports will include the following data: the number of DNA cases submitted to the laboratory, the total number of DNA cases completed by the laboratory and the total number of forensic DNA samples completed by the laboratory. At the end of the reporting period the average case turnaround time (in days) will be provided as well as in the final report data.

Using the data specific to the rating period also provides the number of samples analyzed per analyst. The number of samples analyzed per case is documented by the analyst in its own specific field. This exported data includes this specific field for each case completed in the rating period. To determine the number of samples analyzed per analyst per month, the numbers of case samples present in this specific field is added together, then divided by the number of analysts working casework during this rating period and then that number is divided by the number of months present in the rating period (usually 6 months). The resulting number represents the number of samples analyzed per analyst per month.

The specific reporting period data is reviewed and grant funded cases are identified and can be separated into OT and supply funded cases. A column tracking CODIS entries made is present in this data. At the end of the column, one can sum the entries to determine the total number of profiles uploaded to CODIS using grant funds and then these are compared to the list of CODIS hits to determine which of these cases had hits or investigative leads. Once the comparison is made, the sum total is determined for the number of CODIS hits made using grant funds. Cases are separated by grant, overtime and supplies. This is done to prevent double-count of cases.

The data is now ready to sort and use to answer grant reporting period questions which includes the total number of cases completed and the total number of forensic DNA samples using grant funds. All this is present in an excel spreadsheet that will be submitted as part of the reporting period data as well as in the final report data.

The grant reporting period is usually semi-annual. An example would be January 1 - June 30, 2023 and July 1 - December 31, 2023. Our lab collected data can be exported and sorted for any date range.

Our Forensic Biology unit has a DNA request and submission process which is tracked in an excel spreadsheet. The number of DNA requests/cases submitted to the laboratory is tracked here. We have a case management team that reviews and approves or denies DNA requests. Information tracked includes the case type (property crime, sexual assault or major crimes) and submission dates. Accepted cases which are not immediately assigned are added to one of three different backlog case worksheets. A backlog case is defined as a DNA case that has not been completed within 30 days of receipt in the laboratory. As cases are assigned, their status is changed from backlog to assigned. All of this information can be sorted several ways to count the number of cases submitted to the laboratory, cases in our backlog, age of the case, type of case etc. Utilizing the DNA case submission Excel spreadsheet, the number of backlogged DNA cases at the end of the reporting period will be provided in the final report data.

SBSD-SID grant contacts include:

Financial POC:

Nancy Perez, Staff Analyst II - Bureau of Administration

San Bernardino County Sheriff's Department

655 East Third Street

San Bernardino, CA 92415

Phone: (909) 387-0362

E-mail: nperez@sbcasd.org

Primary POC in the DNA Laboratory:

Susan Anderson, Forensic Biology Supervising Criminalist - SBSID Scientific Investigations

Division

San Bernardino County Sheriff's Department

711 East Rialto Ave.

San Bernardino, CA 92415-0056

Phone: (909) 383-9927

E-mail: smanderson@sbcisd.org

The Forensic Biology Unit Supervisor (the Laboratory POC) will be responsible for compiling the grant data presented in progress and final reports. This data will be accurate and auditable, and will be available for review 3 years post award.

All individuals benefiting from and utilizing grant funds work within the Forensic Biology unit at SBSID-SID. All individuals have received training in their particular duties and those performing DNA analysis are qualified to do so. All lab individuals undergo proficiency testing. Their resumes can be found as a separate attachment.

Baseline Backlog Data for SBSID-SID Casework Laboratory:

A	Number of untested/not completed forensic biology/DNA cases on hand as of January 1, 2021.	626
B	Number of untested/not completed forensic biology/DNA cases more than 30 days old (backlogged) as of January 1, 2021.	599
	Of these, please estimate the percentage that were from property crimes:	67%
C	Number of NEW forensic biology/DNA cases received in calendar year 2021.	1306
	Of these, please estimate the percentage that were from property crimes.	29%
D	Total number of forensic biology/DNA cases COMPLETED in calendar year 2021.	728
	Of these, please estimate the percentage that were from property crimes	12%
E	Number of forensic biology/DNA cases CLOSED by administrative means in calendar year 2021.	179
F	Number of untested/not completed forensic biology/DNA cases on hand as of December 31, 2021.	840
G	Number of untested/not completed forensic biology/DNA cases more than 30 days old (backlogged) as of December 31, 2021.	814
H	The average number of days needed to complete (including peer review and report) nonpriority forensic biology/DNA cases in the following areas for calendar year 2021:	
	Violent crime: If you cannot separate violent and nonviolent cases, please enter N/A here, and fill in "Both violent and nonviolent crime."	N/A
	Nonviolent crime: If you cannot separate violent and nonviolent cases, please enter N/A here, and fill in "Both violent and nonviolent crime."	N/A
	Both violent and nonviolent crime	183 days

Budget Detail Worksheet

San Bernardino County Sheriff's Dept Scientific Investigations Division
FY 2022 BJA DNA Capacity for Backlog Reduction

A. Personnel--

Computation

Casework Position (Overtime)	Amount per unit	Define Unit	# units	# Individuals
<i>Criminalist</i>	\$75.00	<i>hour</i>	150.0	1

Cost
\$11,250.00
\$0.00
\$0.00
\$0.00
Subtotal
\$11,250.00

Enter casework overtime here

PERSONNEL TOTAL: \$11,250.00

Budget Narrative for Personnel (Do not forget to discuss the cash match your agency will be making if requesting additional personnel for the casework and/or database section. It is calculated for you on the right): The SBS-D-SID requests \$11,250 in Overtime costs to support all Criminalists at a rate of \$75.00 per hour. These Criminalists will be directly involved in case review of backlog cases, screening, sampling, analysis, and interpretation of forensic DNA cases, as well as the review and upload of any eligible CODIS profiles.

Casework Overtime salaries + Fringe = **\$11,878.88**

B. Fringe Benefits--

Casework Position (Overtime)	Amount of Personnel for basis	% of Amount of Personnel	Additional computation (optional)
<i>Employer's FICA</i>	\$11,250.00	1.45%	150
<i>Retirement</i>	\$0.00	0.00%	
<i>Uniform Allowance</i>	\$0.00	0.00%	
<i>Health Insurance</i>	\$0.00	0.00%	
<i>Workman's Compensation</i>	\$11,250.00	4.14%	150
<i>Unemployment Compensation</i>	\$0.00	0.00%	

Cost
\$163.13
\$0.00
\$0.00
\$0.00
\$465.75
\$0.00
Subtotal
\$628.88

Enter casework overtime fringe here

FRINGE TOTAL: \$628.88

TOTAL PERSONNEL AND FRINGE: \$11,878.88

Budget Narrative for Fringe Benefits: The SBS-D-SID is requesting Criminalist Overtime that will only be assessed the FICA rate of 1.45% and workman's compensation rate of 4.14% with the total of \$11,878.88 requested for Personnel and Fringe Benefits

C. Travel-

Purpose of Travel	Location	Item	Computation			# Trips	Cost
			Cost	# Individuals	# Nights/Days		
STRmix Annual Meeting June 2024 gsa \$181+12%=\$203	San Diego CA 921106	Airfare Hotel (gsa & tax) Meals Parking Fee	\$0.00 \$203.00 \$42.00 \$25.00	0 3 3 2	1 3 3 3	1 1 1 1	\$0.00 \$1,827.00 \$378.00 \$150.00
California Association of Criminalists Seminar Spring 2024 Estimated gsa \$189+12%=\$212	TBD CA TBD	Airfare Hotel (gsa & tax) Meals Misc. (parking, shuttle, baggage)	\$560.00 \$212.00 \$42.00 \$25.00	2 2 2 2	5 5 5 5	1 1 1 1	\$0.00 \$2,120.00 \$420.00 \$250.00
International Symposium on Human ID Promega Fall 2024 Estimated gsa \$124+12%=\$139	TBD TBD TBD	Airfare Hotel (gsa & tax) Meals Misc. (parking, shuttle, baggage)	\$560.00 \$139.00 \$42.00 \$60.00	2 2 2 2	1 5 5 1	1 1 1 1	\$1,120.00 \$1,390.00 \$420.00 \$120.00
AAFS Annual Meeting February 2024 Estimated gsa \$124+12%=\$139	TBD TBD TBD	Airfare Hotel (gsa & tax) Meals Misc. (parking, shuttle, baggage)	\$560.00 \$135.00 \$34.00 \$60.00	2 2 2 2	1 6 6 1	1 1 1 1	\$1,120.00 \$1,620.00 \$408.00 \$120.00
DNA Technical Leader Meeting CODIS Conference November 2024 gsa \$104 + 12% = \$117	TBD TBD TBD	Airfare Hotel (gsa & tax) Meals Misc. (parking, baggage)	\$250.00 \$117.00 \$42.00 \$55.00	1 1 1 1	1 3 3 1	1 1 1 1	\$250.00 \$351.00 \$126.00 \$55.00
		Airfare Hotel (gsa & tax) Meals Misc. (bag fee, parking)	\$0.00 \$0.00 \$0.00 \$0.00	0 0 0 0	0 0 0 0	0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00
		Airfare Hotel (gsa & tax) Meals Misc. (bag fee, parking)	\$0.00 \$0.00 \$0.00 \$0.00	0 0 0 0	0 0 0 0	0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00
		Airfare Hotel (gsa & tax) Meals Misc. (bag fee, parking)	\$0.00 \$0.00 \$0.00 \$0.00	0 0 0 0	0 0 0 0	0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00
		Airfare Hotel Meals Car rental (6 days) Misc. (airport parking)	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
						Meeting Travel Subtotal	\$12,245

[Non-meeting travel Subtotal] \$0

TRAVEL TOTAL: \$12,245.00

Budget Narrative for Travel: Funds are requested to support continuing education as required by our accredited status and the FBI quality assurance guidelines. Travel expenses in this category will fund 10 training opportunities at 5 different DNA meeting/conferences/workshops. Attendance provides continuing education opportunities such as DNA workshops, DNA presentations regarding research, validations and current trends, and also access to product vendors' promotions of new DNA equipment and instrumentation. The DNA meetings/conferences include California Association of Criminalists Seminar, International Symposium on Human Identification Promega, STRmix Annual CA meeting and American Academy of Forensic Science. All travel requests for lodging will meet allowed GSA per diem rates for the designated location with local and state lodging taxes. The registration and training workshop fees are present in the Other category. The total for travel and registration comes to \$18,085 which is 4.19% of the award total request.

Are you within the 8% cap for travel and registration for meetings/conferences?

Travel costs:	\$12,245.00
Registration:	\$5,940.00
	\$18,085.00
	\$431,920.00

Travel/Registration total
Award total

% of award for
Travel/Registration to Meetings
and Conferences
4.19%

D. Equipment--

Instrument or Equipment Item	Computation			Vendor	Cost
	Cost per Unit	# Units	Define Unit		
Qiagen Qiacube Connect	\$29,000.00	1	each	Qiagen	\$29,000.00
Qiagen E22 Connect Fx	\$67,000.00	1	each	Qiagen	\$67,000.00
Server for CODIS data storage	\$71,000.00	1	each	TBD - Competitive Bid	\$71,000.00
Server for Digitus security software	\$16,000.00	1	each	TBD - Competitive Bid	\$16,000.00
Digitus Biometrics software	\$6,500.00	1	each	Digitus	\$6,500.00

EQUIPMENT TOTAL \$189,500.00

Budget Narrative for Equipment - SBSID-SID is requesting to purchase two additional Qiagen instruments already in use in our lab. The Qiagen Qiacube Connect and the Qiagen E22 Connect Fx. We have had good success with both in our lab and casework, finding them to be reliable and decreasing our hands-on time during the extraction and cleanup of DNA samples. These instruments will assist with the processing of sexual assault kit samples. We would like to replace the server housing our CODIS data. The current server used for CODIS data storage will be out of warranty in early 2023 and needs to be replaced in order to keep our CODIS data stored securely. We are requesting a server for our Digitus security software as well as a new version of the Digitus security software. This server and Digitus Biometrics software are used for our off-site CODIS server cabinet access control and has been previously approved for this use by the NDIS CODIS unit.

E. Supplies--

Forensic Casework Supply Items	Cost per unit	Define Unit	# Units	Vendor	Cost
2023 Case Work Supplies					
EZ1 Extraction Kit	\$566.00	per kit	36	Qiagen	\$20,376.00
DNA Quantitation Kit	\$880.00	per kit	15	Qiagen	\$13,200.00
Y-STR DNA Screening Kit	\$3,000.00	per kit	5	Qiagen	\$15,000.00
STR Kit	\$4,897.00	per kit	5	Life Technologies	\$24,485.00
3500 Capillary Array	\$1,800.00	each	1	Life Technologies	\$1,800.00
3500 Performance Optimized Polymer	\$340.00	per bottle	10	Life Technologies	\$3,400.00
3500 Anode Buffer	\$150.00	box	7	Life Technologies	\$1,050.00
3500 Cathode Buffer	\$190.00	box	7	Life Technologies	\$1,330.00
3500 Conditioning Reagent	\$50.00	pouch	5	Life Technologies	\$250.00
Bulk plate (pack of 500)	\$2,750.00	each	1	Life Technologies	\$2,750.00
Miscellaneous Supplies (septa, tips, tubes)	\$1,764.12	misc	1	Various Vendors	\$1,764.12
2024 Case Work Supplies					
EZ1 Extraction Kit	\$566.00	per kit	40	Qiagen	\$22,640.00
DNA Quantitation Kit	\$880.00	per kit	10	Qiagen	\$8,800.00
Y-STR DNA Screening Kit	\$3,000.00	per kit	5	Qiagen	\$15,000.00
STR Kit	\$4,897.00	per kit	5	Life Technologies	\$24,485.00
3500 Capillary Array	\$1,800.00	each	1	Life Technologies	\$1,800.00
3500 Performance Optimized Polymer	\$340.00	per bottle	10	Life Technologies	\$3,400.00
3500 Anode Buffer	\$150.00	box	7	Life Technologies	\$1,050.00
3500 Cathode Buffer	\$190.00	box	7	Life Technologies	\$1,330.00
3500 Conditioning Reagent	\$50.00	pouch	5	Life Technologies	\$250.00
Casework Supply Subtotal					\$164,160.12

How many cases should I work?	
Casework supplies:	\$164,160.12
Overtime for casework:	\$11,878.88
	\$176,039.00
1 case per \$1,000	176
At least this many cases have to be worked:	

Validation and Training Supply Items	Cost per unit	Define Unit	# Units	Vendor	Cost
EZ1 Extraction Kit	\$566.00	per kit	1	Qiagen	\$566.00
DNA Quantitation Kit	\$880.00	per kit	1	Qiagen	\$880.00
Y-STR DNA Screening Kit	\$3,000.00	per kit	1	Life Technologies	\$3,000.00
					\$0.00
					\$0.00
					\$0.00
					\$0.00
Val./Training Supply Subtotal					\$4,446.00

SUPPLY TOTAL \$168,606.12

Budget Narrative for Supplies - SBSID-SID is requesting the following supplies for backlog casework: EZ1 Extraction kits, Quantitation kits, Y-STR DNA screening kits, STR kits, capillary arrays, bottles of polymer, 3500 Anode Buffers, 3500 Cathode Buffers, 3500 Conditioning reagent pouches and miscellaneous supplies. With the Overtime and Supplies funds requested for casework analysis totaling \$176,039, our laboratory will complete at least 176 backlogged DNA cases. The supplies are listed as two groups since we plan to consume the supplies between 2023 and 2024. We would also like to purchase kits to train new DNA Criminalists in DNA analysis.

Computation						
Item	Cost per unit	(define unit)	# Units	Vendor	Cost	
Replacement CODIS computers with keyboard and mouse	\$2,500.00	each	2	TBD - Competitive Bid	\$5,000.00	
Replacement laptop for DNA analysts	\$2,800.00	each	4	TBD - Competitive Bid	\$11,200.00	
Keyboard/Mouse/Docking station for replacement laptop for DNA analysts	\$360.00	each	4	TBD - Competitive Bid	\$1,440.00	
Scientific Calculators	\$25.00	each	6	TBD - Competitive Bid	\$150.00	
UPS 120V device	\$1,150.00	each	8	Biomatrica	\$9,200.00	
Replacement laptop for DNA analysts in laboratory	\$1,500.00	each	5	TBD - Competitive Bid	\$7,500.00	
Computer monitors - for DNA analysts	\$340.00	each	4	TBD - Competitive Bid	\$1,360.00	
Mini Vortex Mixer	\$175.00	each	4	TBD - Competitive Bid	\$700.00	
					Subtotal	\$36,550.00

OTHER TOTAL \$42,390.00

Budget Narrative for Other - SBS-D-SID is requesting registration fees and training workshop fees for the conferences and workshops requested in the Travel category. Request for registration and workshops to fund 10 training opportunities at 5 meetings over two years. We are asking to fund the purchase of 2 computers to replace current computers used as CODIS workstations. Our current laptops have been dying one at a time due to age and need replacement. Our IT department does not fund laptops. Laptops allow unit members the ability to work on reports, case reviews and monitor our instrument runs as needed outside of normal work hours. We would like to purchase 4 replacement laptops as needed over the 2 year grant period. We would like to purchase large computer monitors for our DNA Criminalists to view DNA data. The data review process is time consuming and is completed on the Criminalists' computer and having a large, 24" monitor assists in the evaluation of the DNA data. We are also requesting funds to replace laptops to be used in the laboratory during DNA analysis for note taking, accessing forms for the analysis process and instrumentation. We would like to purchase 5 of these laptops.

I. Indirect Cost- Does not apply

Budget Summary-

Budget Category	Amount
A. Personnel	\$11,250.00
B. Fringe Benefits	\$628.88
C. Travel	\$12,245.00
D. Equipment	\$189,500.00
E. Supplies	\$168,606.12
F. Construction	\$0.00
G. Consultants/Contracts	\$7,300.00
H. Other	\$42,390.00
Total Direct Costs	\$431,920.00
I. Indirect Costs	\$0.00
TOTAL PROJECT COSTS	\$431,920.00
Federal Request	\$431,920.00
Non-Federal Amount	\$0.00



Background

Recipients' financial management systems and internal controls must meet certain requirements, including those set out in the "Part 200 Uniform Requirements" (2.C.F.R. Part 2800).

Including at a minimum, the financial management system of each OJP award recipient must provide for the following:

- (1) Identification, in its accounts, of all Federal awards received and expended and the Federal programs under which they were received. Federal program and Federal award identification must include, as applicable, the CFDA title and number, Federal award identification number and year, and the name of the Federal agency.
- (2) Accurate, current, and complete disclosure of the financial results of each Federal award or program.
- (3) Records that identify adequately the source and application of funds for Federally-funded activities. These records must contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, expenditures, income, and interest, and be supported by source documentation.
- (4) Effective control over, and accountability for, all funds, property, and other assets. The recipient must adequately safeguard all assets and assure that they are used solely for authorized purposes.
- (5) Comparison of expenditures with budget amounts for each Federal award.
- (6) Written procedures to document the receipt and disbursement of Federal funds including procedures to minimize the time elapsing between the transfer of funds from the United States Treasury and the disbursement by the OJP recipient.
- (7) Written procedures for determining the allowability of costs in accordance with both the terms and conditions of the Federal award and the cost principles to apply to the Federal award.
- (8) Other important requirements related to retention requirements for records, use of open and machine readable formats in records, and certain Federal rights of access to award-related records and recipient personnel.

1. Name of Organization and Address:

Organization Name: **County of San Bernardino Sheriff/Coroner's Department**
 Street1: **655 East Third Street**
 Street2: **[REDACTED]**
 City: **San Bernardino**
 State: **California**
 Zip Code: **92415-0061**

2. Authorized Representative's Name and Title:

Prefix: [REDACTED] First Name: **Shannon** Middle Name: **D**
 Last Name: **Dicus** Suffix: [REDACTED]
 Title: **Sheriff-Coroner**

3. Phone: **(909) 387-3671** 4. Fax: [REDACTED]

5. Email: **sdicus@sbcasd.org**

6. Year Established: **1853** 7. Employer Identification Number (EIN): **956002748** 8. Unique Entity Identifier (UEI) Number: **MLBXC2C6AEX1**

9. a) Is the applicant entity a nonprofit organization (including a nonprofit institution of higher education) as described in 26 U.S.C. 501(c)(3) and exempt from taxation under 26 U.S.C. 501(a)? Yes No

If "No" skip to Question 10.

If "Yes", complete Questions 9. b) and 9. c).



AUDIT INFORMATION

9. b) Does the applicant nonprofit organization maintain offshore accounts for the purpose of avoiding paying the tax described in 26 U.S.C. 511(a)?

Yes No

9. c) With respect to the most recent year in which the applicant nonprofit organization was required to file a tax return, does the applicant nonprofit organization believe (or assert) that it satisfies the requirements of 26 C.F.R. 53.4958-6 (which relate to the reasonableness of compensation of certain individuals)?

Yes No

If "Yes", refer to "Additional Attachments" under "What An Application Should Include" in the OJP solicitation (or application guidance) under which the applicant is submitting its application. If the solicitation/guidance describes the "Disclosure of Process related to Executive Compensation," the applicant nonprofit organization must provide -- as an attachment to its application -- a disclosure that satisfies the minimum requirements as described by OJP.

For purposes of this questionnaire, an "audit" is conducted by an independent, external auditor using generally accepted auditing standards (GAAS) or Generally Governmental Auditing Standards (GAGAS), and results in an audit report with an opinion.

10. Has the applicant entity undergone any of the following types of audit(s)(Please check all that apply):

- "Single Audit" under OMB A-133 or Subpart F of 2 C.F.R. Part 200
- Financial Statement Audit
- Defense Contract Agency Audit (DCAA)
- Other Audit & Agency (list type of audit):

None (if none, skip to question 13)

11. Most Recent Audit Report Issued: Within the last 12 months Within the last 2 years Over 2 years ago N/A

Name of Audit Agency/Firm: **Eide Bailly LLP**

AUDITOR'S OPINION

12. On the most recent audit, what was the auditor's opinion?

- Unqualified Opinion
- Qualified Opinion
- Disclaimer, Going Concern or Adverse Opinions
- N/A: No audits as described above

Enter the number of findings (if none, enter "0"): **0**

Enter the dollar amount of questioned costs (if none, enter "\$0"): **0**

Were material weaknesses noted in the report or opinion? Yes No

13. Which of the following best describes the applicant entity's accounting system:

- Manual
- Automated
- Combination of manual and automated

14. Does the applicant entity's accounting system have the capability to identify the receipt and expenditure of award funds separately for each Federal award?

Yes No Not Sure

15. Does the applicant entity's accounting system have the capability to record expenditures for each Federal award by the budget cost categories shown in the approved budget?

Yes No Not Sure

16. Does the applicant entity's accounting system have the capability to record cost sharing ("match") separately for each Federal award, and maintain documentation to support recorded match or cost share?

Yes No Not Sure



<p>17. Does the applicant entity's accounting system have the capability to accurately track employees actual time spent performing work for each federal award, and to accurately allocate charges for employee salaries and wages for each federal award, and maintain records to support the actual time spent and specific allocation of charges associated with each applicant employee?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>18. Does the applicant entity's accounting system include budgetary controls to preclude the applicant entity from incurring obligations or costs that exceed the amount of funds available under a federal award (the total amount of the award, as well as the amount available in each budget cost category)?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>19. Is applicant entity familiar with the "cost principles" that apply to recent and future federal awards, including the general and specific principles set out in 2 C.F.R. Part 200?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
PROPERTY STANDARDS AND PROCUREMENT STANDARDS	
<p>20. Does the applicant entity's property management system(s) maintain the following information on property purchased with federal award funds (1) a description of the property; (2) an identification number; (3) the source of funding for the property, including the award number; (4) who holds title; (5) acquisition date; (6) acquisition cost; (7) federal share of the acquisition cost; (8) location and condition of the property; (9) ultimate disposition information?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>21. Does the applicant entity maintain written policies and procedures for procurement transactions that -- (1) are designed to avoid unnecessary or duplicative purchases; (2) provide for analysis of lease versus purchase alternatives; (3) set out a process for soliciting goods and services, and (4) include standards of conduct that address conflicts of interest?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>22. a) Are the applicant entity's procurement policies and procedures designed to ensure that procurements are conducted in a manner that provides full and open competition to the extent practicable, and to avoid practices that restrict competition?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>22. b) Do the applicant entity's procurement policies and procedures require documentation of the history of a procurement, including the rationale for the method of procurement, selection of contract type, selection or rejection of contractors, and basis for the contract price?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
<p>23. Does the applicant entity have written policies and procedures designed to prevent the applicant entity from entering into a procurement contract under a federal award with any entity or individual that is suspended or debarred from such contracts, including provisions for checking the "Excluded Parties List" system (www.sam.gov) for suspended or debarred sub-grantees and contractors, prior to award?</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
TRAVEL POLICY	
<p>24. Does the applicant entity:</p> <p>(a) maintain a standard travel policy? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(b) adhere to the Federal Travel Regulation (FTR)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
SUBRECIPIENT MANAGEMENT AND MONITORING	
<p>25. Does the applicant entity have written policies, procedures, and/or guidance designed to ensure that any subawards made by the applicant entity under a federal award -- (1) clearly document applicable federal requirements, (2) are appropriately monitored by the applicant, and (3) comply with the requirements in 2 CFR Part 200 (see 2 CFR 200.331)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure</p> <p><input checked="" type="checkbox"/> N/A - Applicant does not make subawards under any OJP awards</p>



<p>26. Is the applicant entity aware of the differences between subawards under federal awards and procurement contracts under federal awards, including the different roles and responsibilities associated with each?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure <input checked="" type="checkbox"/> N/A - Applicant does not make subawards under any OJP awards</p>
<p>27. Does the applicant entity have written policies and procedures designed to prevent the applicant entity from making a subaward under a federal award to any entity or individual is suspended or debarred from such subawards?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Sure <input checked="" type="checkbox"/> N/A - Applicant does not make subawards under any OJP awards</p>

DESIGNATION AS 'HIGH-RISK' BY OTHER FEDERAL AGENCIES

<p>28. Is the applicant entity designated "high risk" by a federal grant-making agency outside of DOJ? (High risk includes any status under which a federal awarding agency provides additional oversight due to the applicant's past performance, or other programmatic or financial concerns with the applicant.)</p> <p>If "Yes", provide the following:</p> <p>(a) Name(s) of the federal awarding agency: [Redacted]</p> <p>(b) Date(s) the agency notified the applicant entity of the "high risk" designation: [Redacted]</p> <p>(c) Contact information for the "high risk" point of contact at the federal agency: Name: [Redacted] Phone: [Redacted] Email: [Redacted]</p> <p>(d) Reason for "high risk" status, as set out by the federal agency: [Redacted]</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Sure</p>
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CERTIFICATION ON BEHALF OF THE APPLICANT ENTITY

(Must be made by the chief executive, executive director, chief financial officer, designated authorized representative ("AOR"), or other official with the requisite knowledge and authority)

On behalf of the applicant entity, I certify to the U.S. Department of Justice that the information provided above is complete and correct to the best of my knowledge. I have the requisite authority and information to make this certification on behalf of the applicant entity.

Name: **Shannon D. Dicus** Date: **5/23/2022**

Title: Executive Director Chief Financial Officer Chairman
 Other: **Sheriff-Coroner**

Phone: **(909) 387-3671**



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

San Bernardino County Sheriff's Department
Scientific Investigations Division
711 East Rialto Avenue, San Bernardino, California 92415 USA


Fulfills the requirements of

ISO/IEC 17025:2017
ANAB Forensic Testing & Calibration AR 3125:2019
FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2011

In the field of

Forensic Testing

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.


Pamela L. Sale, Vice President, Forensics

Expiry Date: 30 June 2024
Certificate Number: FT-0315





ANSI National Accreditation Board

**SCOPE OF ACCREDITATION TO:
ISO/IEC 17025:2017**

**ANAB Forensic Testing & Calibration AR 3125:2019
FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2011**

**San Bernardino County Sheriff's Department
Scientific Investigations Division**

711 East Rialto Avenue
San Bernardino, California 92415 USA

FORENSIC TESTING

Expiry Date: 30 June 2024

Certificate Number: FT-0315

Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
DNA Profile Determination	Short Tandem Repeat (STR)	Capillary Electrophoresis
Individual Characteristic Database	DNA Profile	National DNA Index System (NDIS)
Physical Comparison	DNA Profile	Software Program
Qualitative Determination	Body Fluid Epithelial Cells	Chemical General Microscopy

Discipline: Bloodstain Pattern Analysis		
Component/Parameter	Item	Key Equipment/Technology
Area of Convergence/Origin Determination	Stain	Measuring Equipment
Bloodstain Pattern Classification	Stain	General Microscopy Visual
Reconstruction	Test Result Other Information Physical Item	Not Applicable

Discipline: Fire Debris and Explosives		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry

Discipline: Firearms and Toolmarks		
Component/Parameter	Item	Key Equipment/Technology
Function Evaluation	Firearm	Dead Weights Measuring Equipment Visual
Physical Comparison	Ammunition	General Microscopy Visual
Product (Make/Model) Determination	Ammunition Firearm	General Microscopy Measuring Equipment Reference Collection

Discipline: Friction Ridge		
Component/Parameter	Item	Key Equipment/Technology
Enhancement	Ridge Detail	Chemical Physical

Discipline: Materials (Trace)		
Component/Parameter	Item	Key Equipment/Technology
Chemical /Physical Comparison	General Unknown	Gas Chromatography General Microscopy Scanning Electron Microscopy Mass Spectrometry Energy Dispersive Spectroscopy Infrared Spectroscopy
Qualitative Determination	General Unknown Gunshot Residue	Gas Chromatography General Microscopy Scanning Electron Microscopy Mass Spectrometry Energy Dispersive Spectroscopy Infrared Spectroscopy


Discipline: Scene Investigation		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Imaging Measuring Equipment
Enhancement	Physical Item	Chemical Physical
Qualitative Determination	Body Fluid	Chemical
Reconstruction	Test Result Other Information Physical Item Scene	Not Applicable

Serial Number Restoration	Physical Item	Chemical Magnetic Visual
Trajectory Determination	Physical Item Scene	Imaging Measuring Equipment

Discipline: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Microcrystalline Thin-Layer Chromatography
Weight Measurement	Botanical Liquid Solid	Balance

Discipline: Toxicology - Testing		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination (Volatiles)	Biological Item	Gas Chromatography
Quantitative Measurement (Volatiles)	Biological Item	Gas Chromatography

When published on a forensic service provider's Scope of Accreditation, ANAB has confirmed the competence required to develop and validate methods and perform on-going quality assurance for accredited activities. The forensic service provider may add or modify methods for activities without formal notice to ANAB for items and key equipment/technology listed. Contact the forensic service provider for information on the method utilized for accredited work.


 Pamela L. Sale
 Vice President, Forensics

**BJA FY 2022 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program
San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD – SID)
Eligibility Statements**

The San Bernardino County Sheriff's Department - Scientific Investigations Division (Crime Lab) is part of local government. The Crime Lab is a division within the Sheriff's Department which is overseen by the San Bernardino County Board of Supervisors. We are accredited by the ANSI National Accreditation Board (ANAB). We routinely participate in external audits at least every other year and continue to demonstrate compliance with the requirements of the FBI Quality Assurance Standards.

The Forensic Biology unit is responsible for examining evidential material associated with criminal investigations and provides forensic DNA casework analysis for local law enforcement agencies within the counties of San Bernardino and Riverside. Our Crime Lab is a CODIS/NDIS participant in good standing as we follow NDIS DNA Data Acceptance Standards for all profiles uploaded to NDIS. We will enter all eligible DNA profiles obtained with funding from this program into CODIS and we will upload to NDIS when applicable. All DNA analysis performed under this program will be maintained in accordance with Federal privacy requirements and applicable state laws.



SHANNON D. DICUS, SHERIFF-CORONER

May 19, 2022

FY 2022 BJA DNA Capacity Enhancement for Backlog Reduction (CEBR) Program
San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD – SID)
Program Income Declaration

To Whom it may concern,

The San Bernardino Sheriff's Department – Scientific Investigations Division does not employ a fee-for-service model or otherwise accept compensation from external organizations or jurisdictions to conduct DNA sample testing.

Sincerely,

A handwritten signature in blue ink that reads "Paul Mirra".

Paul Mirra
Interim Laboratory Director
San Bernardino, CA

The National Institute of Justice Grants Programs Checklist

Instructions:

1. Complete the following information below: Applicant Name, Point of Contact Name, POC signature, Date Submitted, Application/Grant Number, and Grant Program.
2. Complete the Grants Programs Checklist, starting on page 2.
3. Return this document in electronic format with your application.

Applicant Name: San Bernardino County Sheriff's Department

Point of Contact Name: Nancy Perez

POC signature: 

Date Submitted:

Application/Grant Number: N/A

Grant Program: FY 2022 DNA Capacity Enhancement and Backlog Reduction (CEBR) Program

TCG Technical Recommendation:

NIJ Approval:

National Institute of Justice Grants Program Checklist

Resource	Concern	Yes or No	Comments
Air Quality	Does the project comply with state air quality standards for all criteria pollutants?	Yes	
	Is the project located in an area designated by the EPA as in attainment for the seven criteria pollutants?	No	Facility will not contribute further to existing air quality nonattainment issue in the Los Angeles-San Bernardino
	Would the action produce minimal emissions (100 tons per year or less for each of the seven criteria pollutants and/or does not exceed 10% of an area's total emissions)?	Yes	
	Would potential exposure to chemical emissions in a laboratory be controlled through the use of a biological hood?	Yes	
	Would the project only produce emissions that do not impede the area's conformity with the State Implementation Plan under the Clean Air Act?	Yes	

Significance Criteria

An impact would be considered significant if pollutant emissions result in exposure of people, wildlife, or vegetation to ambient air that does not meet the standards established under the Clean Air Act, or interfere with state ambient air quality standards.

Resource	Concern	Yes or No	Comments
Geology, Topography, Soils (includes Farmland Protection)	Would there be compliance with local soil erosion mitigation measures in construction and renovation projects?	N/A	No Construction
	Would the project avoid erosion and deposition, compacting soils in fragile environments, or altering the character of soils over a large area?	N/A	No Construction
	Would the project comply with the Farmland Protection Policy Act?	N/A	No Construction

Significance Criteria

An action would cause a significant impact if soil erosion produced gullyng, damage to vegetation, or a sustained increase in sedimentation in streams. This includes a substantial loss of soil, and/or a substantial decrease in soil stability and permeability. Also, significant impacts can occur when soils are substantially disrupted, displaced, compacted or covered over. An action would also constitute a significant impact if the action caused ground fracturing, folding, subsidence, or instability. Impacts associated with soil contamination would be significant if the affected area was no longer able to support its current function or vegetative cover.

Resource	Concern	Yes or No	Comments
Water Resources (Water Quality, Surface Water, Wetlands, Floodplains, Coastal Barrier Resources, Wild and Scenic Rivers)	Would project activities avoid contamination, sedimentation, or otherwise significantly affecting the water quality or hydrology of a nearby surface water body?	Yes	No Construction
	Would changes to surface water quality or hydrology be confined to the immediate project area?	Yes	No Construction
	Does the project ensure that local and state regulations concerning stormwater runoff are followed?	Yes	No Construction
	During construction activities, would all state, local, and tribal regulations concerning erosion controls, runoff abatement, and vegetation removal be followed?	Yes	No Construction
	During construction activities, would proper hazardous spill procedures be in place to minimize impacts of spills on water quality?	Yes	No Construction
	Would the project avoid affecting a designated Wild and Scenic River in any manner?	Yes	No Construction
	Would the project avoid affecting any portion of a 100-year or 500-year floodplain or jurisdictional wetland?	Yes	No Construction
Significance Criteria			
<i>Impacts on water resources would be considered significant if effluent or pollutant emissions result in exposure of people, wildlife, or vegetation to surface or ground waters that do not meet the standards established under the Clean Water Act, or interfere with state water quality standards.</i>			
<i>An action would cause a significant impact on wetlands and floodplains if the soil structure, hydrology or the vegetation of more than ¼ acre (1/10 ha) of a wetland would be altered, or a floodplain area is altered enough to present a reasonable flood danger to the area, causes the degradation or loss of habitat for populations indigenous to the floodplain area, or prohibits farming activities.</i>			
Resource	Concern	Yes or No	Comments
Natural Environment (Wildlife, Wildlife Habitat, and Vegetation)	Would the project avoid causing more than a short-term change in the composition, structure, or density of vegetation?	Yes	No Construction
	Would the project avoid causing more than temporary disturbance or relocation of wildlife?	Yes	No Construction
	Would the project avoid impacting current or future wildlife or vegetation biodiversity or species composition?	Yes	No Construction

	Would the project insure that the potential for the establishment of non-native plant species within disturbed areas created by this project would be minimal?	Yes	No Construction
	Would project construction occur in an area other than a unique or sensitive plant community?	Yes	No Construction
	Would the project avoid extirpating any plants or animals from the project area?	Yes	No Construction
Significance Criteria			
<i>An action would cause a significant impact if any changes to native vegetation extend beyond a small area and affect the viability of a plant species population or vegetation community. Full recovery would not occur in a reasonable time, considering the size of the project and the affected resource's natural state.</i>			
<i>An action would cause a significant impact if any changes affect a large portion of a wildlife population and the viability of that population. Full recovery would not occur in a reasonable time, considering the size of the project and the affected species' natural state.</i>			
<i>An action would cause a significant impact if the degradation or loss of habitat is sufficient to cause native wildlife populations to leave or avoid the area.</i>			
Resource	Concern	Yes or No	Comments
Endangered Species	Would the project avoid impacts on T&E species or critical habitat?	Yes	
	Is the project area free of any Federal or state listed T&E species or critical habitat, as determined by consultation with FWS or NMFS?	Yes	
	Would the project avoid impacting any areas in or adjacent to habitat for rare, threatened, or endangered species?	Yes	
	If the project is expected to adversely affect a listed species, would mitigation measures be employed that would successfully avoid such effects?	Yes	
Significance Criteria			
<i>Any effect to a federally listed species or its critical habitat would be so small that it would not be of any measurable or perceptible consequence to the protected individual or its population. This effect would equate to a "no effect" or "not likely to adversely affect" determination in U.S. Fish and Wildlife Service terms. Anything else would be considered significant.</i>			

Resource	Concern	Yes or No	Comments
Historic Preservation	Is the project site free of any historic structures, archeological concerns, or other cultural resource issues, as determined by consultation with the SHPO?	Yes	
	Would the project avoid affecting any NRHP listed properties, or properties that are eligible for listing?	Yes	
	Would the project occur within an existing facility that is not considered historic, as determined by consultation with the SHPO?	Yes	
	If project activities are determined to impact cultural resources as defined by Section 106, would mitigation steps as outlined in Section 106 be followed?	Yes	
	Would renovation projects exclude historic buildings?	Yes	
Significance Criteria			
<i>An impact would be significant if an effect occurs that may diminish the integrity of, cause a substantial adverse change in the significance of, or directly or indirectly destroy a cultural resource. This effect would equate to an "adverse effect" determination for purposes of Section 106.</i>			
Resource	Concern	Yes or No	Comments
Land Use	Would the project comply with local zoning and development ordinances (apply for rezoning if needed)?	Yes	
	Would the project comply with local comprehensive and development plans?	Yes	
	Would the project obtain necessary building and occupancy permits from local authorities?	Yes	
Significance Criteria			
<i>An impact would be significant if a proposed action conflicts with any Federal, regional, State, or local land use plans. If land use patterns are changed in the immediate project area due to a proposed action, the impact would also be considered significant.</i>			
Resource	Concern	Yes or No	Comments
Human Population (Socioeconomics and Environmental Justice)	Would the project avoid appreciably changing the total population or demographics of the population, housing demand or employment levels, or property values?	Yes	
	Would the project avoid increasing human infrastructure requirements (i.e., new workers need housing and consume additional community resources such as water, electricity, roadways, open space, etc.)?	Yes	

	Would the project avoid displacing existing residents or workers from their homes and communities?	Yes	
	Would the action avoid areas that have a high proportion of minority residents or residents living below the poverty level?	Yes	
	If it does occur in such an area, would the grantee ensure that low-income households are not adversely impacted by the project?	Yes	
	Would environmentally unsafe, unpleasant, or noxious conditions for nearby populations, including release of contaminants into air or water, increased levels of traffic or noise occur only during the period of construction?	Yes	
Significance Criteria			
<p><i>A change of more than 2 percent of the previously projected level of local employment, population, or gross domestic product would be considered a significant impact on socioeconomics. Also, if school populations decrease by more than 2 percent, revenues decrease by more than 2 percent, and if vacancy rate increases by more than 2 percent, that would constitute a significant impact.</i></p> <p><i>A significant impact on environmental justice would occur if a disproportionate amount of minority and/or low-income populations were adversely affected by the project.</i></p>			
Resource	Concern	Yes or No	Comments
Noise	Would project activities avoid noise impacts to sensitive receptors?	Yes	
	If noise levels during construction projects exceed existing background sounds temporarily, would the project insure that they do not exceed applicable noise standards?	Yes	
	Would operation of a newly constructed facility avoid producing noise levels that would disturb people or displace wildlife?	Yes	
Significance Criteria			
<p><i>Sounds levels of 65 dBA are considered annoying to most individuals, while constant or repeated exposure to sounds of 90 dBA or higher can lead to significant impacts. Noise levels are significant if they exceed ambient noise level standards determined by the federal, state, and/or local governments. An impact would be considered significant if there is sustained exposure of sensitive receptors to a DNL of greater than 65 dBA.</i></p>			

Resource	Concern	Yes or No	Comments
Energy	Would the demand on the region's energy supply be negligible (for projects occurring within existing facilities that may require additional energy)?	Yes	
	Would the project comply with regulations for electricity and gas provisions?	Yes	
	Would the project avoid the wasteful, inefficient and unnecessary consumption of energy?	Yes	
Significance Criteria			
<i>Significant impacts to energy would occur if a proposed project were to create a substantial increase in the level of demand for energy supplies and/or use energy in a wasteful, inefficient, excessive or unnecessary manner.</i>			
Resource	Concern	Yes or No	Comments
Solid Waste Management	Would any solid (or liquid) waste that is created by the project, including hazardous waste and construction debris, be disposed of properly?	Yes	
	Would laboratories maintain safe and adequate storage and disposal procedures for hazardous waste and chemicals?	Yes	
Significance Criteria			
<i>An action would cause a significant impact if it would increase the generation of solid or hazardous waste beyond the capacity to safely handle and dispose of that waste.</i>			
Resource	Concern	Yes or No	Comments
Transportation	Would the project avoid generating new traffic over the long-term?	Yes	
	Would the project avoid creating an additional need for parking?	Yes	
	Would the project avoid short- or long-term decreases in the level of service of a roadway?	Yes	
	Would the project ensure unrestrained movement of emergency vehicles?	Yes	
	Would the project avoid conflicts with planned transportation projects or adopted public transportation policies?	Yes	

	Would the project avoid causing noticeable deterioration of local roadway surfaces?	Yes	
Significance Criteria			
<i>A significant impact to transportation would be a traffic increase which is predicted to upset the normal flow of traffic, create the need for major road repair as a result of the action, or generate traffic levels requiring the expansion of existing roadways or facilities.</i>			
Resource	Concern	Yes or No	Comments
State Environmental Policy Act	Would the project occur in states <u>other than</u> Arkansas, California, Connecticut, District of Columbia, Georgia, Guam, Hawaii, Indiana, Maryland, Massachusetts, Minnesota, Montana, Nevada, New Jersey, New York, North Carolina, Puerto Rico, South Dakota, Virginia, Washington, or Wisconsin? If so, the project would not require compliance with a state environmental policy act.	No	The San Bernardino County Sheriff's Department will comply with all State environmental law
Intergovernmental Review and Other Federal Agency Reaction to the Project	Would grantees partnering with other federal agencies, or whose project may affect another federal agency consult and coordinate with that entity and conduct intergovernmental review as necessary?	Yes	
Cumulative Impacts	Would cumulative impacts be less than significant for all resources affected by the project?	Yes	

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

OMB Number: 4040-0013
Expiration Date: 02/28/2025

<p>1. * Type of Federal Action:</p> <p><input type="checkbox"/> a. contract</p> <p><input checked="" type="checkbox"/> b. grant</p> <p><input type="checkbox"/> c. cooperative agreement</p> <p><input type="checkbox"/> d. loan</p> <p><input type="checkbox"/> e. loan guarantee</p> <p><input type="checkbox"/> f. loan insurance</p>	<p>2. * Status of Federal Action:</p> <p><input type="checkbox"/> a. bid/offer/application</p> <p><input checked="" type="checkbox"/> b. initial award</p> <p><input type="checkbox"/> c. post-award</p>	<p>3. * Report Type:</p> <p><input checked="" type="checkbox"/> a. initial filing</p> <p><input type="checkbox"/> b. material change</p>
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4. Name and Address of Reporting Entity:

Prime Subawardee

Name: County of San Bernardino

Street 1: 655 East Third Street

City: San Bernardino State: California Zip: 92415-0061

Congressional District, if known: CA31

5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:

6. * Federal Department/Agency: Bureau of Justice Assistance

7. * Federal Program Name/Description: DNA Backlog Reduction Program

CFDA Number, if applicable: 16.741

8. Federal Action Number, if known:

9. Award Amount, if known: \$

10. a. Name and Address of Lobbying Registrant:

Prefix: Middle Name: First Name: Last Name: Street 1: Street 2: City: State: Zip:

b. Individual Performing Services (including address if different from No. 10a)

Prefix: Middle Name: First Name: Last Name: Street 1: Street 2: City: State: Zip:

11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

*** Signature:** Completed on submission to Grants.gov

Name: Prefix: Mr. First Name: Shannon Middle Name: D. Last Name: Dicus

Title: Sheriff-Coroner Telephone No.: 909-387-3671 Date: Completed on submission to Grants.gov



U.S. DEPARTMENT OF JUSTICE

CERTIFIED STANDARD ASSURANCES

On behalf of the Applicant, and in support of this application for a grant or cooperative agreement, I certify under penalty of perjury to the U.S. Department of Justice ("Department"), that all of the following are true and correct:

(1) I have the authority to make the following representations on behalf of myself and the Applicant. I understand that these representations will be relied upon as material in any Department decision to make an award to the Applicant based on its application.

(2) I certify that the Applicant has the legal authority to apply for the federal assistance sought by the application, and that it has the institutional, managerial, and financial capability (including funds sufficient to pay any required non-federal share of project costs) to plan, manage, and complete the project described in the application properly.

(3) I assure that, throughout the period of performance for the award (if any) made by the Department based on the application--

- a. the Applicant will comply with all award requirements and all federal statutes and regulations applicable to the award;
- b. the Applicant will require all subrecipients to comply with all applicable award requirements and all applicable federal statutes and regulations; and
- c. the Applicant will maintain safeguards to address and prevent any organizational conflict of interest, and also to prohibit employees from using their positions in any manner that poses, or appears to pose, a personal or financial conflict of interest.

(4) The Applicant understands that the federal statutes and regulations applicable to the award (if any) made by the Department based on the application specifically include statutes and regulations pertaining to civil rights and nondiscrimination, and, in addition--

- a. the Applicant understands that the applicable statutes pertaining to civil rights will include section 601 of the Civil Rights Act of 1964 (42 U.S.C. § 2000d); section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794); section 901 of the Education Amendments of 1972 (20 U.S.C. § 1681); and section 303 of the Age Discrimination Act of 1975 (42 U.S.C. § 6102);
- b. the Applicant understands that the applicable statutes pertaining to nondiscrimination may include section 809(c) of Title I of the Omnibus Crime Control and Safe Streets Act of 1968 (34 U.S.C. § 10228(c)); section 1407(e) of the Victims of Crime Act of 1984 (34 U.S.C. § 20110(e)); section 299A(b) of the Juvenile Justice and Delinquency Prevention Act of 2002 (34 U.S.C. § 11182(b)); and that the grant condition set out at section 40002(b)(13) of the Violence Against Women Act (34 U.S.C. § 12291(b)(13)), which will apply to all awards made by

the Office on Violence Against Women, also may apply to an award made otherwise;

- c. the Applicant understands that it must require any subrecipient to comply with all such applicable statutes (and associated regulations); and
- d. on behalf of the Applicant, I make the specific assurances set out in 28 C.F.R. §§ 42.105 and 42.204.

(5) The Applicant also understands that (in addition to any applicable program-specific regulations and to applicable federal regulations that pertain to civil rights and nondiscrimination) the federal regulations applicable to the award (if any) made by the Department based on the application may include, but are not limited to, 2 C.F.R. Part 2800 (the DOJ "Part 200 Uniform Requirements") and 28 C.F.R. Parts 22 (confidentiality - research and statistical information), 23 (criminal intelligence systems), 38 (regarding faith-based or religious organizations participating in federal financial assistance programs), and 46 (human subjects protection).

(6) I assure that the Applicant will assist the Department as necessary (and will require subrecipients and contractors to assist as necessary) with the Department's compliance with section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. § 306108), the Archeological and Historical Preservation Act of 1974 (54 U.S.C. §§ 312501-312508), and the National Environmental Policy Act of 1969 (42 U.S.C. §§ 4321-4335), and 28 C.F.R. Parts 61 (NEPA) and 63 (floodplains and wetlands).

(7) I assure that the Applicant will give the Department and the Government Accountability Office, through any authorized representative, access to, and opportunity to examine, all paper or electronic records related to the award (if any) made by the Department based on the application.

(8) If this application is for an award from the National Institute of Justice or the Bureau of Justice Statistics pursuant to which award funds may be made available (whether by the award directly or by any subaward at any tier) to an institution of higher education (as defined at 34 U.S.C. § 10251(a)(17)), I assure that, if any award funds actually are made available to such an institution, the Applicant will require that, throughout the period of performance--

- a. each such institution comply with any requirements that are imposed on it by the First Amendment to the Constitution of the United States; and
- b. subject to par. a, each such institution comply with its own representations, if any, concerning academic freedom, freedom of inquiry and debate, research independence, and research integrity, at the institution, that are included in promotional materials, in official statements, in formal policies, in applications for grants (including this award application), for accreditation, or for licensing, or in submissions relating to such grants, accreditation, or licensing, or that otherwise are made or disseminated to students, to faculty, or to the general public.

(9) I assure that, if the Applicant is a governmental entity, with respect to the award (if any) made by the Department based on the application--

- a. it will comply with the requirements of the Uniform Relocation Assistance and Real Property Acquisitions Act of 1970 (42 U.S.C.

- §§ 4601-4655), which govern the treatment of persons displaced as a result of federal and federally-assisted programs; and
- b. it will comply with requirements of 5 U.S.C. §§ 1501-1508 and 7324-7328, which limit certain political activities of State or local government employees whose principal employment is in connection with an activity financed in whole or in part by federal assistance.

(10) If the Applicant applies for and receives an award from the Office of Community Oriented Policing Services (COPS Office), I assure that as required by 34 U.S.C. § 10382(c)(11), it will, to the extent practicable and consistent with applicable law--including, but not limited to, the Indian Self-Determination and Education Assistance Act--seek, recruit, and hire qualified members of racial and ethnic minority groups and qualified women in order to further effective law enforcement by increasing their ranks within the sworn positions, as provided under 34 U.S.C. § 10382(c)(11).

(11) If the Applicant applies for and receives a DOJ award under the STOP School Violence Act program, I assure as required by 34 U.S.C. § 10552(a)(3), that it will maintain and report such data, records, and information (programmatic and financial) as DOJ may reasonably require.

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the Applicant to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and 3801-3812). I also acknowledge that the Department's awards, including certifications provided in connection with such awards, are subject to review by the Department, including by its Office of the Inspector General.



SHANNON D. DICUS, SHERIFF-CORONER

May 25, 2022

BJA FY 2022 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program
San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD – SID)
Applicant Disclosure of Duplication in Cost Items

To Whom it may concern,

The San Bernardino Sheriff's Department – Scientific Investigations Division does not have (and is not proposed as a subrecipient under) any pending applications submitted within the last 12 months for federally-funded grants or cooperative agreements (or for subawards under federal grants or cooperative agreements) that request funding to support the same project being proposed in this application to OJP and that would cover all identical cost items outlined in the budget submitted as part of this application.

Sincerely,

A handwritten signature in blue ink that reads "Paul Mirra".

Paul Mirra
Interim Laboratory Director
San Bernardino, CA



U.S. DEPARTMENT OF JUSTICE

**CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER
RESPONSIBILITY MATTERS; DRUG-FREE WORKPLACE REQUIREMENTS; LAW
ENFORCEMENT AND COMMUNITY POLICING**

Applicants should refer to the regulations and other requirements cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations or other cited requirements before completing this form. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the U.S. Department of Justice ("Department") determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by 31 U.S.C. § 1352, as implemented by 28 C.F.R. Part 69, the Applicant certifies and assures (to the extent applicable) the following:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Applicant, 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, or the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If the Applicant's request for Federal funds is in excess of \$100,000, and any funds other than Federal appropriated funds have been paid or will be paid 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 this Federal grant or cooperative agreement, the Applicant shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities" in accordance with its (and any DOJ awarding agency's) instructions; and

(c) The Applicant shall require that the language of this certification be included in the award documents for all subgrants and procurement contracts (and their subcontracts) funded with Federal award funds and shall ensure that any certifications or lobbying disclosures required of recipients of such subgrants and procurement contracts (or their subcontractors) are made and filed in accordance with 31 U.S.C. § 1352.

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

A. Pursuant to Department regulations on nonprocurement debarment and suspension implemented at 2 C.F.R. Part 2867, and to other related requirements, the Applicant certifies, with respect to prospective participants in a primary tier "covered transaction," as defined at 2 C.F.R. § 2867.20(a), that neither it nor any of its principals--

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) has within a three-year period preceding this application been convicted of a felony criminal violation under any Federal law, or been convicted or had a civil judgment rendered against it for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, tribal, or local) transaction or private agreement or transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion or receiving stolen property, making false claims, or obstruction of justice, or commission of any offense indicating a lack of business integrity or business honesty that seriously and directly affects its (or its principals') present responsibility;

(c) is presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, tribal, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and/or

(d) has within a three-year period preceding this application had one or more public transactions (Federal, State, tribal, or local) terminated for cause or default.

B. Where the Applicant is unable to certify to any of the statements in this certification, it shall attach an explanation to this application. Where the Applicant or any of its principals was convicted, within a three-year period preceding this application, of a felony criminal violation under any Federal law, the Applicant also must disclose such felony criminal conviction in writing to the Department (for OJP Applicants, to OJP at Ojpcompliancereporting@usdoj.gov; for OVW Applicants, to OVW at OVW.GFMD@usdoj.gov; or for COPS Applicants, to COPS at AskCOPSRC@usdoj.gov), unless such disclosure has already been made.

3. FEDERAL TAXES

A. If the Applicant is a corporation, it certifies either that (1) the corporation has no unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, or (2) the corporation has provided written notice of such an unpaid tax liability (or liabilities) to the Department (for OJP Applicants, to OJP at Ojpcompliancereporting@usdoj.gov; for OVW Applicants, to OVW at OVW.GFMD@usdoj.gov; or for COPS Applicants, to COPS at AskCOPSRC@usdoj.gov).

B. Where the Applicant is unable to certify to any of the statements in this certification, it shall attach an explanation to this application.

4. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, as implemented at 28 C.F.R. Part 83, Subpart F, for grantees, as defined at 28 C.F.R. §§ 83.620 and 83.650:

A. The Applicant certifies and assures that it will, or will continue to, provide a drug-free workplace by--

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in its workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug-free awareness program to inform employees about--

(1) The dangers of drug abuse in the workplace;

(2) The Applicant's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation, and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the award be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the award, the employee will--

(1) Abide by the terms of the statement; and

(2) Notify the employer in writing of the employee's conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

(e) Notifying the Department, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title of any such convicted employee to the Department, as follows:

For COPS award recipients - COPS Office, 145 N Street, NE,
Washington, DC, 20530;

For OJP and OVW award recipients - U.S. Department of Justice,
Office of Justice Programs, ATTN: Control Desk, 810 7th Street,
N.W., Washington, D.C. 20531.

Notice shall include the identification number(s) of each affected award;

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements

of the Rehabilitation Act of 1973, as amended; or

(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency; and

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

5. LAW ENFORCEMENT AGENCY CERTIFICATION REQUIRED UNDER DEPARTMENT OF JUSTICE DISCRETIONARY GRANT PROGRAMS ("SAFE POLICING CERTIFICATION")

If this application is for a discretionary award pursuant to which award funds may be made available (whether by the award directly or by any subaward at any tier) to a State, local, college, or university law enforcement agency, the Applicant certifies that any such law enforcement agency to which funds will be made available has been certified by an approved independent credentialing body or has started the certification process. To become certified, a law enforcement agency must meet two mandatory conditions:

(a) the agency's use of force policies adhere to all applicable federal, State, and local laws; and

(b) the agency's use of force policies prohibit chokeholds except in situations where use of deadly force is allowed by law.

For detailed information on this certification requirement, see <https://cops.usdoj.gov/SafePolicingEO>.

The Applicant acknowledges that compliance with this safe policing certification requirement does not ensure compliance with federal, state, or local law, and that such certification shall not constitute a defense in any federal lawsuit. Nothing in the safe policing certification process or safe policing requirement is intended to be (or may be) used by third parties to create liability by or against the United States or any of its officials, officers, agents or employees under any federal law. Neither the safe policing certification process nor the safe policing certification requirement is intended to (or does) confer any right on any third-person or entity seeking relief against the United States or any officer or employee thereof. No person or entity is intended to be (or is) a third-party beneficiary of the safe policing certification process, or, with respect to the safe policing certification requirement, such a beneficiary for purposes of any civil, criminal, or administrative action.

6. COORDINATION REQUIRED UNDER PUBLIC SAFETY AND COMMUNITY POLICING PROGRAMS

As required by the Public Safety Partnership and Community Policing Act of 1994, at 34 U.S.C. § 10382(c)(5), if this application is for a COPS award, the Applicant certifies that there has been appropriate coordination with all agencies that may be affected by its award. Affected agencies may include, among others, Offices of the United States Attorneys; State, local, or tribal prosecutors; or correctional agencies.

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in

the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the Applicant to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and 3801-3812). I also acknowledge that the Department's awards, including certifications provided in connection with such awards, are subject to review by the Department, including by its Office of the Inspector General.



SHANNON D. DICUS, SHERIFF-CORONER

May 19, 2022

BJA FY 2022 DNA Capacity Enhancement for Backlog Reduction (CEBR) Program
San Bernardino Sheriff's Department – Scientific Investigations Division (SBSD – SID)
Supplant Letter

To Whom it may concern,

Federal Funds will be used to supplement existing state and local funds for program activities and will not supplant those funds that have been appropriated for the same purpose.

Sincerely,

A handwritten signature in blue ink that reads "Paul Mirra".

Paul Mirra
Interim Laboratory Director
San Bernardino, CA