



BOARD OF SUPERVISORS AGENDA ITEM REPORT **CONTRACTS / AWARDS / GRANTS**

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: June 04, 2019

** = Mandatory, information must be provided*

or Procurement Director Award ☐

***Contractor/Vendor Name/Grantor (DBA):**

Bode Technology

***Project Title/Description:**

Paul Coverdell Forensic Science Improvement Award

***Purpose:** To conduct DNA analysis on backlogged osseous samples.

***Procurement Method:**

Direct select per Board of Supervisors Policy D29.6, III-C.

***Program Goals/Predicted Outcomes:**

245 backlogged DNA samples will be analyzed.

***Public Benefit:**

This award will aid in the potential identification of 245 individuals, and hopefully provide closure and peace for those with missing loved ones. In a practical sense, identification will also free up needed storage space at the Forensic Science Center.

***Metrics Available to Measure Performance:**

Number of DNA analyses completed.

***Retroactive:**

Retroactive to 5/01/2019. Board of Supervisors approved grant acceptance 11/20/2018. Direct select approval from County Administrator received 11/30/2018. Direct select approval from Dept of Justice Office of Justice Programs received 03/20/2019. Contract negotiations with Bode and PCAO concluded 5/13/2019. Grants programming began 01/01/2019. If contract is not approved Pima County will be in violation of grant agreement due to inability to spend down funds and complete analysis of backlogged samples.

Contract / Award InformationDocument Type: CT Department Code: FSC Contract Number (i.e., 15-123): 19*491Effective Date: 5/01/2019 Termination Date: 12/31/2019 Prior Contract Number (Synergen/CMS): _____\ Expense Amount: \$* 177,625.00 ☐ Revenue Amount: \$ _____***Funding Source(s) required:** Paul Coverdell Forensic Science Improvement Award 2018-CD-BX-0066
(maximum of 2 lines) → _____Funding from General Fund? ☐ Yes ☒ No If Yes \$ _____ % _____Contract is fully or partially funded with Federal Funds? ☒ Yes ☐ No**If Yes, is the Contract to a vendor or subrecipient?** VendorWere insurance or indemnity clauses modified? ☐ Yes ☒ No*If Yes, attach Risk's approval.*Vendor is using a Social Security Number? ☐ Yes ☒ No*If Yes, attach the required form per Administrative Procedure 22-73.***Amendment / Revised Award Information**

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____

Amendment No.: _____ AMS Version No.: _____

Effective Date: _____ New Termination Date: _____

Prior Contract No. (Synergen/CMS): _____

☐ Expense or ☐ Revenue ☐ Increase ☐ Decrease Amount This Amendment: \$ _____Is there revenue included? ☐ Yes ☐ No If Yes \$ _____***Funding Source(s) required:**

(maximum of 2 lines) → _____

Funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____**Grant/Amendment Information** (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: _____ Department Code: _____ Grant Number (i.e., 15-123): _____

Effective Date: _____ Termination Date: _____ Amendment Number: _____

☐ Match Amount: \$ _____ ☐ Revenue Amount: \$ _____***All Funding Source(s) required:**

(maximum of 2 lines) → _____

Match funding from General Fund?** ☐ Yes ☐ No If Yes \$ _____ % _____Match funding from other sources?** ☐ Yes ☐ No If Yes \$ _____ % _____***Funding Source:** _____***If Federal funds are received, is funding coming directly from the
Federal government or passed through other organization(s)?** _____Contact: Molly Hilber x48562, Chris Smith x48609Department: FSC Telephone: 520.724.8609

Department Director Signature/Date: _____ 5/30/2019

Deputy County Administrator Signature/Date: _____

County Administrator Signature/Date: ☒ C. DeLubau 5/30/19

(Required for Board Agenda/Addendum Items)



OFFICE OF THE MEDICAL EXAMINER

2825 E. District Street • Tucson, Arizona 85714 • 520-724-8600 • Fax: 520-724-8610

MEMORANDUM

TO: Chuck Huckelberry, County Administrator

VIA: Jan Leshner, Chief Deputy County Administrator *Jan Leshner*

VIA: Francisco Garcia, M.D., Chief Medical Officer *Francisco Garcia*

FROM: Gregory Hess, M.D., Chief Medical Examiner *GH*

RE: **Authorization of No Substitution Sole/Source Procurement of Bode Cellmark Forensics Pursuant to Implementing the Paul Coverdell Forensic Science Improvement Grant**

DATE: November 28, 2018

On September 21, 2018, the Pima County Office of the Medical Examiner (PCOME) was notified that it was awarded a Paul Coverdell Forensic Science Improvement grant, valued at \$250,000.00. The Pima County Board of Supervisors accepted this award on November 20, 2018. The required deliverables include DNA analysis of osseous samples backlogged at the PCOME. The DNA backlog represents unidentified individuals where all other avenues of identification (ex. fingerprint analysis, dental comparisons) have been unsuccessful or were not possible.

DNA analyses must be conducted by a qualified laboratory. There are three main reasons why Bode Cellmark Forensics was identified as a candidate of sole source, no substitution procurement to analyze osseous samples from the PCOME: 1) Bode Cellmark Forensics has consistently demonstrated their ability to successfully extract full profiles from severely weathered remains; 2) Bode Cellmark Forensics has been maintaining a DNA database since 2008 of PCOME cases dating back to 1965. This allows for inter-skeletal matches to be made to cases that may already have been identified with a one-to-one comparison as well as to other previous unidentified cases before being uploaded unnecessarily into CODIS; 3) DNA extracted from osseous samples must be compared to reference samples, and most missing migrant-reference samples are ineligible for CODIS. Bode Cellmark Forensics maintains a foreign national family reference database of missing migrants that are ineligible for CODIS submission and makes these profiles available for comparison, making identification more likely.



Gregory L. Hess, M.D. Chief Medical Examiner

Each osseous sample will cost a total of \$725 (\$575 for STR DNA analysis and \$150 for CODIS review/upload). Bode Cellmark Forensics has included a 20% discount in this pricing due to the large batch sizes the PCOME will be sending. (Please refer to Bode Cellmark Forensics Price Quote).

Service	Unit Price	Quantity	Total
STR DNA analysis	\$575	245	\$140,875
CODIS review/upload	\$150	245	\$36,750
Total	\$725	245	\$177,625

The choice of DNA analysis to occur at Bode Cellmark Forensics is in the best interest for the PCOME and the goal of identification of individuals who were recovered in Southern Arizona.

APPROVE: ☒ Yes ☐ No

C. Huckelberry 11/30/18
Chuck Huckelberry, County Administrator Date

Cc: Regina Kelly, Director, Grants Management & Innovation

Pima County Office of the Medical Examiner Forensic Science Center

Project: Paul Coverdell Forensic Science Improvement Award

Contractor: Bode Technology

Amount: \$177,625.00

Contract No.: CT-FSC-19*491

Funding: Department of Justice, Office of Justice Programs

DUNS No.:	836358176		
Research or Development:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Federal or State Contract No.:	Not Applicable		
Required Match:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Match Amount:	N/A
Indirect Cost Rate:	<input type="checkbox"/> Federal	<input type="checkbox"/> NICR	<input type="checkbox"/> de minimis <input checked="" type="checkbox"/> None
Status of Contractor:	<input type="checkbox"/> Subrecipient		<input checked="" type="checkbox"/> Contractor

CFDA	Grant Program	National Funding	Pima County Award
16.742	Paul Coverdell Forensic Science Improvement Grant	Discretionary Grant	19*023

PROFESSIONAL SERVICES CONTRACT

1. Parties, Background and Purpose.

- 1.1. Parties. This Contract is between Pima County, a body politic and corporate of the State of Arizona ("County"), and Bode Cellmark Forensics, Inc. doing business as Bode Technology ("Contractor")
- 1.2. Background and Purpose. County applied for and received, as Grantee, Paul Coverdell Forensic Science Improvement Grants Program funds for project period January 1, 2019 to December 31, 2019, from the Office of Justice Programs ("OJP"), U.S. Department of Justice, authorized under Title I of the Omnibus Crime Control and Safe Streets Act of 1968, Part BB, 34 U.S.C. §§ 10561-10566 (the Coverdell law). Contractor is a properly accredited forensic laboratory under the Coverdell law.
- 1.3. Authority. Pursuant to with Procurement Code 11.12.050 and 2 C.F.R. § 200.320(f), County selected Contractor to provide DNA analytical services.

2. Term.

- 2.1. Original Term. This Contract is effective for a one-year period commencing May 1, 2019 until December 31, 2019 (the "Initial Term"), which is the term of the grant project. "Term," when used in this Contract, means the Initial Term plus any exercised Extension Option.
- 2.2. Extension Options. County may renew this Contract for up to one (1) additional periods of up to 1 year (each an "Extension Option"). An Extension Option will be effective only upon execution by the Parties of a formal written amendment.

3. **Scope of Services.** Contractor will provide County with the services described in **Exhibit A** at the dates and times described on Exhibit A or, if Exhibit A contains no dates or time frames, then upon demand. The Services must comply with all requirements and specifications in the Contract.
4. **Key Personnel.** Contractor will employ suitably trained and skilled professional personnel to perform all consultant services under this Contract. Prior to changing any key personnel, especially those key personnel County relied upon in making this Contract, Contractor will obtain the approval of County.
5. **Compensation and Payment.**
 - 5.1. Rates; Adjustment. County will pay Contractor at the rates set forth in **Exhibit B**. Those rates will remain in effect during an Extension Option period unless Contractor, at least 90 days before the end of the then-existing Term, or at the time the County informs Contractor that the County intends to extend the Term, if that is earlier, notifies County in writing of any adjustments to those rates, and the reasons for the adjustments.
 - 5.2. Maximum Payment Amount. County's total payments to Contractor under this Contract, including any sales taxes, may not exceed \$177,625 (the "NTE Amount"). The NTE Amount can only be changed by a formal written amendment executed by the Parties. Contractor is not required to provide any services, payment for which will cause the County's total payments under this Contract to exceed the NTE Amount; if Contractor does so, it is at the Contractor's own risk.
 - 5.3. Sales Taxes. The payment amounts or rates in **Exhibit B** do not include sales taxes. Contractor may invoice County for sales taxes that Contractor is required to pay under this Contract. Contractor will show sales taxes as a separate line item on invoices.
 - 5.4. Timing of Invoices. Contractor will invoice County on a monthly basis unless a different billing period is set forth in **Exhibit B**. County must receive invoices no more than 30 days after the end of the billing period in which Contractor delivered the invoiced products or services to County. County may refuse to pay for any product or service for which Contractor does not timely invoice the County and, pursuant to A.R.S. § 11-622(C), will not pay for any product or service invoiced more than 6-months late.
 - 5.5. Content of Invoices. Contractor will include detailed documentation in support of its invoices and assign each amount billed to an appropriate line item.
 - 5.6. Invoice Adjustments. County may, at any time during the Term and during the retention period set forth in Section 22 below, question any payment under this Contract. If County raises a question about the propriety of a past payment, Contractor will cooperate with County in reviewing the payment. County may set-off any overpayment against amounts due to Contractor under this or any other contract between County and Contractor. Contractor will promptly pay to County any overpayment that County cannot recover by set-off.
 - 5.7. Pursuant to the agreement between OJP and County and the Pima County Board of Supervisor's approval of this grant award on November 20, 2018, Contractor may be reimbursed for eligible costs under this Contract from and after May 1, 2019.
 - 5.8. Payment up to the NTE Amount is subject to Project funds being made available to County for this Contract. The NTE Amount may be decreased at any time due to reduction, termination, or any other changes in funding. Unless specifically authorized by County, unexpended funds will not be carried over into another contract year.

6. **Insurance.** Contractor will procure and maintain at its own expense insurance policies (the "Required Insurance") satisfying the below requirements (the "Insurance Requirements") until all of its obligations under this Contract have been met. The below Insurance Requirements are minimum requirements for this Contract and in no way limit Contractor's indemnity obligations under this Contract. The County in no way warrants that the required insurance is sufficient to protect the Contractor for liabilities that may arise from or relate to this Contract. If necessary, Contractor may obtain commercial umbrella or excess insurance to satisfy the Insurance Requirements.

6.1. Insurance Coverages and Limits:

- 6.1.1. Minimum Scope and Limits of Insurance: Contractor shall procure and maintain, until all of their obligations have been discharged, coverage with limits of liability not less than those stated below.

- 6.1.1.1. Commercial General Liability (CGL) – Occurrence Form with limits not less than \$2,000,000 Each Occurrence and \$2,000,000 General Aggregate. Policy shall include cover for liability arising from premises, operations, independent contractors, personal injury, bodily injury, broad form contractual liability and products-completed operations. Any standard coverages excluded from the CGL policy, such as products/completed operations, etc. shall be covered by endorsement or separate policy and documented on the Certificates of Insurance.
- 6.1.1.2. Business Automobile Liability – Coverage for bodily injury and property damage on any owned, leased, hired, and/or non-owned autos assigned to or used in the performance of this Contract with minimum limits not less than \$1,000,000 Each Accident.
- 6.1.1.3. Workers' Compensation and Employers' Liability – Statutory coverage for Workers' Compensation. Workers' Compensation statutory coverage is compulsory for employers of one or more employees. Employers Liability coverage with limits of \$1,000,000 each accident and \$1,000,000 each employee – disease.
- 6.1.1.4. Professional Liability (E & O) Insurance – This insurance is required for work from professionals whose coverage is excluded from the above CGL policy. The policy limits shall be not less than \$2,000,000 Each Claim and \$2,000,000 Annual Aggregate. The insurance shall cover professional misconduct or negligent acts of anyone performing any services under this contract.
- 6.1.1.5. In the event that the Professional Liability insurance required by this Contract is written on a claims-made basis, Contractor shall warrant that continuous coverage will be maintained as outlined under "Additional Insurance Requirements – Claims-Made Coverage" located in the next section.

- 6.2. Additional Insurance Requirements: The policies shall include, or be endorsed to include, as required by this written agreement, the following provisions:

- 6.2.1 Claims Made Coverage: If any part of the Required Insurance is written on a claims-made basis, any policy retroactive date must precede the effective date of this Contract, and Contractor must maintain such coverage for a period of not less than three (3) years following Contract expiration, termination or cancellation.
- 6.2.2 Additional Insured Endorsement: The General Liability, Business Automobile Liability and Technology E&O Policies shall each be endorsed to include Pima County, its departments, districts, officials, agents, and employees as additional insureds with respect to liability arising out of the activities performed by or on

behalf of the Contractor.

- 6.2.3 Subrogation Endorsement: The General Liability, Business Automobile Liability, Workers' Compensation and Technology E&O Policies shall each contain a waiver of subrogation endorsement in favor of Pima County, and its departments, districts, officials, agents, and employees for losses arising from work performed by or on behalf of the Contractor.
- 6.2.4 Primary Insurance Endorsement: The Contractor's policies shall stipulate that the insurance afforded the Contractor shall be primary and that any insurance carried by Pima County, its agents, officials, employees or Pima County shall be excess and not contributory insurance.
- 6.2.5 The Required Insurance policies may not obligate the County to pay any portion of a Contractor's deductible or Self Insurance Retention (SIR). Insurance provided by the Contractor shall not limit the Contractor's liability assumed under the indemnification provisions of this Contract.
- 6.2.6 Insurer Financial Ratings: Coverage must be placed with insurers acceptable to the County with A.M. Best rating of not less than A-VII, unless otherwise approved by the County.
- 6.2.7 Subcontractors: Contractor must either (a) include all subcontractors as additional insureds under its Required Insurance policies, or (b) require each subcontractor to separately meet all Insurance Requirements and verify that each subcontractor has done so, Contractor must furnish, if requested by County, appropriate insurance certificates for each subcontractor. Contractor must obtain County's approval of any subcontractor request to modify the Insurance Requirements as to that subcontractor.
- 6.3. Notice of Cancellation:

For each insurance policy required by the insurance provisions of this Contract, the Contractor must provide to Pima County, within two (2) business days of receipt of notice, if a policy is suspended, voided, or cancelled for any reason. Such notice shall be mailed, emailed, hand-delivered or sent by facsimile transmission to the Pima County Contracting Representative. Notice shall include the Pima County project or contract number and project description.
- 6.4. Verification of Coverage:
 - 6.4.1. Contractor shall furnish Pima County with certificates of insurance (valid ACORD form or equivalent approved by Pima County) as required by this Contract. An authorized representative of the insurer shall sign the certificates.
 - 6.4.2. All certificates and endorsements, as required by this written agreement, are to be received and approved by Pima County before work commences. Each insurance policy required by this Contract must be in effect 10 days prior to work under this Contract. Failure to maintain the insurance coverages or policies as required by this Contract, or to provide evidence of renewal, is a material breach of contract.
 - 6.4.3. All certificates required by this Contract shall be sent directly to the appropriate County Department. The Certificate of Insurance shall include the Pima County project or contract number and project description on the certificate. Pima County reserves the right to require complete copies of all insurance policies required by this Contract at any time.
 - 6.4.4. Certificates must specify that the appropriate policies are endorsed to include additional

insured and subrogation waiver endorsements for the County and its departments, officials and employees. Note: Contractors for larger projects must provide actual copies of the additional insured and subrogation endorsements.

6.5. **Approval and Modifications:**

Pima County Risk Management reserves the right to review or make modifications to the insurance limits, required coverages, or endorsements throughout the life of this contract, as deemed necessary. Such action will not require a formal Contract amendment but may be made by administrative action. Neither the County's failure to obtain a required insurance certificate or endorsement, the County's failure to object to a non-complying insurance certificate or endorsement, or the County's receipt of any other information from the Contractor, its insurance broker(s) and/or insurer(s), constitutes a waiver of any of the Insurance Requirements.

7. **Indemnification.** To the fullest extent permitted by law, Contractor will defend, indemnify, and hold harmless Pima County and any related taxing district, and the officials and employees of each of them (collectively, "Indemnitee") from and against any and all claims, actions, liabilities, losses, and expenses (including reasonable attorney fees) (collectively, "Claims") arising out of actual or alleged injury of any person (including death) or loss or damage to tangible or intangible property caused, or alleged to be caused, in whole or in part, by any act or omission of Contractor or any of Contractor's directors, officers, agents, employees, volunteers, or subcontractors. This indemnity includes any claim or amount arising or recovered under the Workers' Compensation Law or arising out of the failure of Contractor to conform to any federal, state or local law, statute, ordinance, rule, regulation or court decree. The Indemnitee will, in all instances, except for Claims arising solely from the acts or omissions of the Indemnitee, be indemnified by Contractor from and against any and all Claims. Contractor is responsible for primary loss investigation, defense and judgment costs for any Claim to which this indemnity applies. This indemnity will survive the expiration or termination of this Contract.

8. **Laws and Regulations.**

- 8.1. **Compliance with Laws.** Contractor will comply with all applicable federal, state, and local laws, rules, regulations, standards and Executive Orders, including but not limited to:

8.1.1. The Clean Air Act, 42 U.S.C. §§ 7401-7671q, as amended; and

8.1.2. The Federal Water Pollution Control Act, 33 U.S.C. §§ 1251-1387, as amended.

- 8.2. **Licensing.** Contractor warrants that it is appropriately licensed to provide the services under this Contract and that its subcontractors will be appropriately licensed.

- 8.3. **Choice of Law; Venue.** The laws and regulations of the State of Arizona govern the rights and obligations of the parties under this Contract. Any action relating to this Contract must be filed and maintained in the appropriate court of the State of Arizona in Pima County.

9. **Independent Contractor.** Contractor is an independent contractor. Neither Contractor, nor any of Contractor's officers, agents or employees will be considered an employee of Pima County for any purpose or be entitled to receive any employment-related benefits, or assert any protections, under the Pima County Merit System. Contractor is responsible for paying all federal, state and local taxes on the compensation received by Contractor under this Contract and will indemnify and hold County harmless from any and all liability that County may incur because of Contractor's failure to pay such taxes.

10. **Subcontractors.** Contractor is fully responsible for all acts and omissions of any subcontractor, and of persons directly or indirectly employed by any subcontractor, and of persons for whose acts any of them may be liable, to the same extent that the Contractor is responsible for the acts and omissions of its own employees. Nothing in this Contract creates any obligation on the part of

County to pay or see to the payment of any money due any subcontractor, except as may be required by law.

11. **Assignment.** Contractor may not assign its rights or obligations under this Contract, in whole or in part, without the County's prior written approval. County may withhold approval at its sole discretion.
12. **Non-Discrimination.** Contractor will comply with all provisions and requirements of Arizona Executive Order 2009-09, which is hereby incorporated into this contract, including flow-down of all provisions and requirements to any subcontractors. During the performance of this Contract, Contractor will not discriminate against any employee, client or any other individual in any way because of that person's age, race, creed, color, religion, sex, disability or national origin.
13. **Americans with Disabilities Act.** Contractor will comply with all applicable provisions of the Americans with Disabilities Act (Public Law 101-336, 42 U.S.C. 12101-12213) and all applicable federal regulations under the Act, including 28 CFR Parts 35 and 36.
14. **Authority to Contract.** Contractor warrants its right and power to enter into this Contract. If any court or administrative agency determines that County does not have authority to enter into this Contract, County will not be liable to Contractor or any third party by reason of such determination or by reason of this Contract.
15. **Full and Complete Performance.** The failure of either party to insist, in one or more instances, upon the other party's full and complete performance under this Contract, or to take any action based on the other party's failure to fully and completely perform, is not a waiver or relinquishment of the right to insist upon full and complete performance of the same, or any other covenant or condition, either in the past or in the future. The acceptance by either party of sums less than may be due and owing it at any time is not an accord and satisfaction.
16. **Cancellation for Conflict of Interest.** This Contract is subject to cancellation for conflict of interest pursuant to A.R.S. § 38-511, the pertinent provisions of which are incorporated into this Contract by reference.
17. **Termination by County.**
 - 17.1. Without Cause. County may terminate this Contract at any time, with or without cause, by serving a written notice upon Contractor at least 30 days before the effective date of the termination. In the event of such termination, County's only obligation to Contractor will be payment for services rendered prior to the date of termination.
 - 17.2. With Cause. County may terminate this Contract at any time without advance notice and without further obligation to County when County finds Contractor to be in default of any provision of this Contract.
 - 17.3. Non-Appropriation. Notwithstanding any other provision in this Contract, County may terminate this Contract if for any reason there are not sufficient appropriated and available monies for the purpose of maintaining County or other public entity obligations under this Contract. In the event of such termination, County will have no further obligation to Contractor, other than to pay for services rendered prior to termination.
18. **Notice.** Any notice required or permitted to be given under this Contract must be in writing and be served by personal delivery or by certified mail upon the other party as follows:

County:
Greg Hess, Chief Medical Examiner
Pima County Office of the Medical Examiner
2825 E. District St
Tucson, AZ 85714
Greg.Hess@pima.gov

Contractor:
Mike Cariola, CEO & President
Bode Technology
10430 Furnace Road Ste 107
Lorton, VA 22079
Contracts@bodetech.com

19. **Non-Exclusive Contract.** Contractor understands that this Contract is nonexclusive and is for the sole convenience of County. County reserves the right to obtain like services from other sources for any reason.
20. **Remedies.** Either party may pursue any remedies provided by law for the breach of this Contract. No right or remedy is intended to be exclusive of any other right or remedy and each is cumulative and in addition to any other right or remedy existing at law or at equity or by virtue of this Contract.
21. **Severability.** Each provision of this Contract stands alone, and any provision of this Contract found to be prohibited by law will be ineffective to the extent of such prohibition without invalidating the remainder of this Contract.
22. **Books and Records.** Contractor will keep and maintain proper and complete books, records and accounts, which will be open at all reasonable times for inspection and audit by duly authorized representatives of County. In addition, Contractor will retain all records relating to this Contract for at least five (5) years after its expiration or termination or, if later, until any related pending proceeding or litigation has concluded.
23. **Public Records.**
 - 23.1. Disclosure. Pursuant to A.R.S. § 39-121 et seq., and A.R.S. § 34-603(H) in the case of construction or Architectural and Engineering services procured under A.R.S. Title 34, Chapter 6, all documents submitted in response to the solicitation resulting in award of this Contract, including, but not limited to, pricing schedules, product specifications, work plans, and any supporting documents, are public records. As such, those documents are subject to release and/or review by the general public upon request, including competitors.
 - 23.2. Records Marked Confidential; Notice and Protective Order. If Contractor reasonably believes that some of those records contain proprietary, trade-secret or otherwise-confidential information, Contractor must prominently mark those records "CONFIDENTIAL." In the event a public-records request is submitted to County for records marked CONFIDENTIAL, County will notify Contractor of the request as soon as reasonably possible. County will release the records 10 business days after the date of that notice, unless Contractor has, within that period, secured an appropriate order from a court of competent jurisdiction, enjoining the release of the records. County will not, under any circumstances, be responsible for securing such an order, nor will County be in any way financially responsible for any costs associated with securing such an order.
24. **Legal Arizona Workers Act Compliance.**
 - 24.1. Compliance with Immigration Laws. Contractor hereby warrants that it will at all times during the term of this Contract comply with all federal immigration laws applicable to its employment of its employees, and with the requirements of A.R.S. § 23-214 (A) (together the "State and Federal Immigration Laws"). Contractor will further ensure that each subcontractor who performs any work for Contractor under this Contract likewise complies with the State and Federal Immigration Laws.

24.2. Books & Records. County has the right at any time to inspect the books and records of Contractor and any subcontractor in order to verify such party's compliance with the State and Federal Immigration Laws.

24.3. Remedies for Breach of Warranty. Any breach of Contractor's or any subcontractor's warranty of compliance with the State and Federal Immigration Laws, or of any other provision of this section, is a material breach of this Contract subjecting Contractor to penalties up to and including suspension or termination of this Contract. If the breach is by a subcontractor, and the subcontract is suspended or terminated as a result, Contractor will be required to take such steps as may be necessary to either self-perform the services that would have been provided under the subcontract or retain a replacement subcontractor, as soon as possible so as not to delay project completion. Any additional costs attributable directly or indirectly to such remedial action are the responsibility of Contractor.

24.4. Subcontractors. Contractor will advise each subcontractor of County's rights, and the subcontractor's obligations, under this Section 24 by including a provision in each subcontract substantially in the following form:

"Subcontractor hereby warrants that it will at all times during the term of this contract comply with all federal immigration laws applicable to Subcontractor's employees, and with the requirements of A.R.S. § 23-214 (A). Subcontractor further agrees that County may inspect the Subcontractor's books and records to insure that Subcontractor is in compliance with these requirements. Any breach of this paragraph by Subcontractor is a material breach of this contract subjecting Subcontractor to penalties up to and including suspension or termination of this contract."

25. **Grant Compliance.** All applicable grant special conditions have been incorporated into the Contract.

26. **Amendment.** The parties may modify, amend, alter or extend this Contract only by a written amendment signed by the parties.

27. **Entire Agreement.** This document constitutes the entire agreement between the parties pertaining to the subject matter it addresses, and this Contract supersedes all prior or contemporaneous agreements and understandings, oral or written.

PIMA COUNTY

Richard Eliás, Chairman
Pima County Board of Supervisors

Date

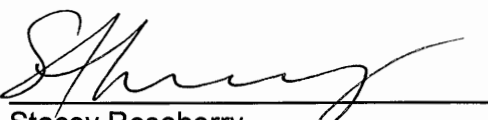
CONTRACTOR


Authorized Officer Signature

Mike Casola CEO + President
Printed Name and Title

5/13/19
Date

APPROVED AS TO FORM


Stacey Roseberry,
Deputy County Attorney

129171 / 00648440 / v8

APPROVED AS TO CONTENT



Greg Hess, M.D.
Chief Medical Examiner of Pima County

EXHIBIT A - SCOPE OF WORK

1. **Project Overview:** Contractor will provide DNA analytical services for an estimated 245 bone samples.
2. **Project Purpose:** The project seeks to reduce the backlog of DNA samples from unidentified individuals currently at the Pima County Office of the Medical Examiner Forensic Science Center.
3. **Contractor Requirements:**
 - 3.1. **Activities:** Contractor will:
 - 3.1.1. Accept delivery of bone samples shipped to Contractor by County in batches of a minimum of 45 samples.
 - 3.1.2. Perform sample analyses for each bone sample following Contractor's validated protocols.
 - 3.1.3. Provide STR DNA Analysis (PowerPlex Fusion, PowerPlex Fusion 6C, or Globalfiler) for all bone samples shipped to Contractor by County.
 - 3.1.4. Conduct CODIS review and upload DNA profiles to CODIS for each bone sample.
 - 3.1.5. Submit progress reports along with monthly invoicing forms. The progress reports will provide information about the status of each batch of samples to include:
 - 3.1.5.1. The date each batch was submitted and an identifier for each batch such as Batch A, Batch B, Batch C etc.;
 - 3.1.5.2. The number of samples in each batch;
 - 3.1.5.3. The number of samples per batch at each stage of processing to include extraction, quantification, and reporting.
 - 3.1.6. Bear costs of all materials used for laboratory analyses.
 - 3.1.7. Provide County with any requests for information that County needs to fulfill County's obligations under the grant award.
 - 3.2. **Deliverables:** Contractor will conduct DNA analyses of not less than 245 unidentified osseous samples.

Budget:

COST CATEGORY	Unit Price	AMOUNT
STR DNA analysis	\$575.00	\$140,875.00
CODIS Review/Upload	\$150.00	\$36,750.00
Total Program Budget		\$177,625.00

END OF EXHIBIT A

Exhibit B



10430 Furnace Rd. Ste 107
 Lorton, VA 22079
 Phone: 866-263-3443
 Fax: 703-646-9742
bode.service@bodecellmark.com
www.bodecellmark.com

CUSTOMIZED PRODUCT AND SERVICES - QUOTATION FORM

To Customer Name: Pima County Office of the Medical Examiner Arizona 520-724-8659			Jennifer Vollner jennifer.vollner@pima.gov Dr. Bruce Anderson Bruce.Anderson@pima.gov		
Date: 4/19/2018		Quote#: 0418-022a		RE: Unidentified Remains	
Quotation Specifications Quote expires on 4/10/2019. Pricing is based on an estimated 245 bone samples. Cases will be shipped in minimum batches of 45 samples. Cases will be reported on a mutually agreed upon schedule. The cost of all materials used for laboratory analyses are to be borne by Bode Cellmark. Sample analysis will be performed following Bode Cellmark's validated protocols. Bode Cellmark will be paid for each sample tested as long as failure to produce a DNA result is not due to an error or omission on part of the laboratory. Samples will not be consumed without permission from the authorized point of contact. Bode Cellmark shall invoice the Client monthly upon case completion, as warranted. Payment terms are NET30.					
Line Item	Product Description or Services Provided				Unit Price
1	STR DNA Analysis (PowerPlex Fusion, PowerPlex Fusion 6C, or Globalfiler) Skeletal Remains <i>The unit price applies to each sample that is processed.</i>				\$575.00
2	CODIS Review/Upload <i>The unit price applies to each case.</i>				\$150.00
Additional Testing Options (as needed, batch restrictions do not apply) Y-STR Analysis (Y-Filter or PPY23)					
3	Additional Y-STR Technology (per sample)				\$345.00
Mitochondrial DNA (mtDNA) Sequencing					
4	Skeletal Remains				\$2,950.00
Standard Within-Case Volume Discounts (only applicable to Additional Testing Options)					
5	5-9 Samples				10%
6	10-15 Samples				15%
7	>15 Samples				20%
<i>Discounts are for all samples processed concurrently in one "round" testing</i>					

CUSTOMIZED PRODUCT AND SERVICES - QUOTATION FORM

To Customer Name: Pima County Office of the Medical Examiner Arizona 520-724-8659 Jennifer Vollner jennifer.vollner@pima.gov Dr. Bruce Anderson Bruce.Anderson@pima.gov 		
Date: 5/9/2019	Quote#: 0418-022b	RE: Unidentified Remains
Quotation Specifications Quote expires on 5/10/2020. Pricing is based on an estimated 245 bone samples. Cases will be shipped in minimum batches of 45 samples. Cases will be reported on a mutually agreed upon schedule. The cost of all materials used for laboratory analyses are to be borne by Bode Cellmark. Sample analysis will be performed following Bode Cellmark's validated protocols. Bode Cellmark will be paid for each sample tested as long as failure to produce a DNA result is not due to an error or omission on part of the laboratory. Samples will not be consumed without permission from the authorized point of contact. Bode Cellmark shall invoice the Client monthly upon case completion, as warranted. Payment terms are NET30.		
Line Item	Product Description or Services Provided	Unit Price
1	<u>STR DNA Analysis (PowerPlex Fusion, PowerPlex Fusion 6C, or Globalfiler)</u> Skeletal Remains <i>The unit price applies to each sample that is processed.</i>	\$575.00
2	CODIS Review/Upload <i>The unit price applies to each case.</i>	\$150.00
<u>Additional Testing Options (as needed, batch restrictions do not apply)</u>		
3	Y-STR Analysis (Y-Filer or PPY23) Additional Y-STR Technology (per sample)	\$345.00
4	Mitochondrial DNA (mtDNA) Sequencing Skeletal Remains	\$2,950.00
Standard Within-Case Volume Discounts (only applicable to Additional Testing Options)		
5	5-9 Samples	10%
6	10-15 Samples	15%
7	>15 Samples	20%
<i>Discounts are for all samples processed concurrently in one "round" testing</i>		