



BOARD OF SUPERVISORS AGENDA ITEM REPORT
AWARDS / CONTRACTS / GRANTS

Award Contract Grant

Requested Board Meeting Date: 06/18/2024

* = Mandatory, information must be provided

or Procurement Director Award:

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

Arbo Scientific, LLC

***Project Title/Description:**

Vector Surveillance

***Purpose:**

This contract replaces the Master Agreement for Vector Surveillance services to utilize American Rescue Plan Act funding from July 17, 2024 through December 31, 2026.

***Procurement Method:**

Processed per Board of Supervisors Policy D29.7. I.1.

***Program Goals/Predicted Outcomes:**

Provides mosquito surveillance in Pima County to address emerging vector borne diseases (VBD), such as Dengue, and to monitor West Nile Virus to prevent human disease.

***Public Benefit:**

The public will benefit from surveillance and more accurate testing for rapid detection of vector borne diseases. Educational materials will be provided to Pima County to build and maintain a County capacity for VBD detection.

***Metrics Available to Measure Performance:**

- Number of traps set.
- Number of mosquitos caught.

***Retroactive:**

No.

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TO: COB, 6-3-2024 (1)
VERS: 1 PGS.: 15
GMI 5/31/2024 *(initials)*

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THE APPLICABLE SECTION(S) BELOW MUST BE COMPLETED

Click or tap the boxes to enter text. If not applicable, indicate "N/A". Make sure to complete mandatory (*) fields

Contract / Award Information

Document Type: CT Department Code: HD Contract Number (i.e., 15-123): 24-425
Commencement Date: 07/17/2024 Termination Date: 12/31/2026 Prior Contract Number (Synergen/CMS): N/A
[X] Expense Amount \$ 362,292.00 * [] Revenue Amount: \$ _____

*Funding Source(s) required: U.S. Department of Treasury American Rescue Plan Act Coronavirus State and Local Fiscal Recovery Funds

Funding from General Fund? [] Yes [X] No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? [X] Yes [] No

If Yes, is the Contract to a vendor or subrecipient? Vendor

Were insurance or indemnity clauses modified? [X] Yes [] No
If Yes, attach Risk's approval.

Vendor is using a Social Security Number? [] Yes [X] No
If Yes, attach the required form per Administrative Procedure 22-10.

Amendment / Revised Award Information

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

Amendment No.: _____ AMS Version No.: _____

Commencement Date: _____ New Termination Date: _____

Prior Contract No. (Synergen/CMS): _____

[] Expense [] Revenue [] Increase [] Decrease

Amount This Amendment: \$ _____

Is there revenue included? [] Yes [] No If Yes \$ _____

*Funding Source(s) required: _____

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): _____

Commencement Date: _____ Termination Date: _____ Amendment Number: _____

[] Match Amount: \$ _____ [] Revenue Amount: \$ _____

*All Funding Source(s) required: _____

*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: Craig McCarthy

Department: HD

Telephone: 724-7614

Department Director Signature: _____

Date: 5-28-24

Deputy County Administrator Signature: _____

Date: 31 May 2024

County Administrator Signature: _____

Date: 06/11/2024

Pima County Department of Health

Project: Vector Surveillance

Contractor: Arbo Scientific, LLC
2828 N. Country Club Rd., Ste. 104
Tucson, AZ 85716

Amount: \$362,292.00

Contract No.: CT-HD-24-425

Funding: American Rescue Plan Act of 2021

PROFESSIONAL SERVICES CONTRACT

1. Parties and Background.

- 1.1. Parties. This Contract is between Pima County, a body politic and corporate of the State of Arizona ("County"), and Arbo Scientific, LLC ("Contractor").
- 1.2. Authority. County selected Contractor pursuant to and consistent with Board of Supervisors Policy D29.7 I.1.

2. Term.

- 2.1. Initial Term. The term of this Contract commences on July 17, 2024, and will terminate on December 31, 2026. ("Initial Term"). "Term," when used in this Contract, means the Initial Term plus any exercised extension options under Section 2.2. If the commencement date of the Initial Term is before the signature date of the last party to execute this Contract, the parties will, for all purposes, deem the Contract to have been in effect as of the commencement date.
- 2.2. Extension Options. There are no additional terms due to the use of ARPA funding.

3. Scope of Services. Contractor will provide County with the services described in **Exhibit A** (2 pages), 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 Solicitation.

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. The key personnel include the following staff:

Steven Young

5. **Compensation and Payment.**

- 5.1. Rates; Adjustment. County will pay Contractor at the rates set forth in **Exhibit B** (1 page). 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 \$362,292.00 per year (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.
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 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: Contractor will procure and maintain, until all its obligations have been discharged, coverage with limits of liability not less than those

stated below. 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.

- 6.1.1. Commercial General Liability (CGL) – Occurrence Form with limits not less than \$1,000,000 Each Occurrence and \$2,000,000 General Aggregate. Policy shall include coverage 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.
- 6.1.2. 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 \$500,000 Each Accident.
- 6.1.3. 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.
- 6.1.4. 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.

6.2. Additional Coverage Requirements:

- 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 Required Insurance policies must

stipulate that they are primary and that any insurance carried by County, or its agents, officials, or employees, is excess and not contributory insurance.

- 6.2.5. The Required Insurance policies may not obligate County to pay any portion of Contractor's deductible or Self Insurance Retention (SIR).
- 6.2.6. 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: Contractor must notify County, within two (2) business days of Contractor's receipt of notice from an insurer, if any Required Insurance policy is suspended, voided, or cancelled for any reason. Notice must include the Pima County project or contract number and project description.
- 6.4. Verification of Coverage:
 - 6.4.1. Contractor must furnish County with a certificate of insurance (valid ACORD form or equivalent approved by Pima County) for each Required Insurance policy, which must specify that the policy has all the required endorsements, and must include the Pima County project or contract number and project description. Each certificate must be signed by an authorized representative of the insurer.
 - 6.4.2. County may at any time require Contractor to provide a complete copy of any Required Insurance policy or endorsement. Note: Contractors for larger projects must provide actual copies of the additional insured and subrogation endorsements.
 - 6.4.3. Contractor must provide the certificates to County before work commences. Each Required Insurance policy must be in effect at least 10 days before work under this Contract commences. Contractor must provide County a renewal certificate not less than 15 days prior to a Required Insurance policy's expiration date. Failure to maintain the Required Insurance policies, or to provide evidence of renewal, is a material breach of this Contract.
 - 6.4.4. All insurance certificates must be sent directly to the appropriate County Department.
- 6.5. Approval and Modifications: The Pima County Risk Manager may modify the Insurance Requirements at any point during the Term of this Contract. This can be done administratively, with written notice from the Risk Manager and does not require a formal Contract amendment. 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, nor 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 federal, state, and local laws, rules, regulations, standards and Executive Orders.
 - 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 Title II of the Americans with Disabilities Act (Public Law 110-325, 42 U.S.C. §§ 12101-12213) and the federal regulations for Title II (28 CFR Part 35).
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 complete and satisfactory performance under this Contract, or to take any action based on the other party's failure to completely and satisfactorily perform, is not a waiver of that party's right to insist upon complete and satisfactory performance, or compliance with any other covenant or condition in this Contract, 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 without cause by notifying Contractor, in writing, 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:

Contractor:

Theresa Cullen, MD, MS, Director
Pima County Health Department
3950 S. Country Club Rd., Suite 100
Tucson, AZ 85719

Steven Young, Chief Laboratory Scientist
Arbo Scientific LLC
2828 N. Country Club Rd. Ste. 104
Tucson, AZ 85716

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.** Contractor will comply with all requirements attached in Exhibit C (2 pages).

26. **Israel Boycott Certification.** Pursuant to A.R.S. § 35-393.01, if Contractor engages in for-profit activity and has 10 or more employees, and if this Contract has a value of \$100,000.00 or more, Contractor certifies it is not currently engaged in, and agrees for the duration of this Contract to not engage in, a boycott of goods or services from Israel. This certification does not apply to a boycott prohibited by 50 U.S.C. § 4842 or a regulation issued pursuant to 50 U.S.C. § 4842.

27. **Forced Labor of Ethnic Uyghurs.** Pursuant to A.R.S. § 35-394, if Contractor engages in for-profit activity and has 10 or more employees, Contractor certifies it is not currently using,

and agrees for the duration of this Contract to not use (1) the forced labor of ethnic Uyghurs in the People's Republic of China; (2) any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China; and (3) any contractors, subcontractors or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China. If Contractor becomes aware during the term of the Contract that the Company is not in compliance with A.R.S. § 35-394, Contractor must notify the County within five business days and provide a written certification to County regarding compliance within one hundred eighty days.

28. **Amendment.** The parties may modify, amend, alter or extend this Contract only by a written amendment signed by the parties.
29. **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.

This agreement will become effective when all parties have signed it. The effective date of the agreement will be the date this agreement is signed by the last party (as indicated by the date associated with that party's signature).

PIMA COUNTY

Chair, Board of Supervisors

Date

ATTEST

Clerk of the Board

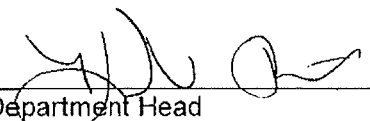
Date

APPROVED AS TO FORM


Deputy County Attorney
Jonathan Pinkney

Print DCA Name
5/24/24
Date

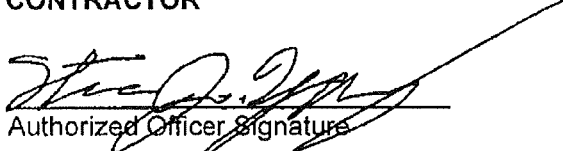
APPROVED AS TO CONTENT



Department Head

5/28/24
Date

CONTRACTOR



Authorized Officer Signature

Steven J. Young

Printed Name and Title

May 21, 2024
Date

Exhibit A (2 pages)

Scope of Services

General Specifications

Contractor must provide or assist Pima County with comprehensive vector and arboviral surveillance by setting mosquito collection traps bi-weekly for 10 weeks collections during the peak mosquito months of June through October, or as needed during non-peak months, for the duration of this contract. In subsequent years, comprehensive vector and arboviral surveillance will be conducted bi-weekly for 14 weeks collections during the peak mosquito months of May through October, or as needed during non-peak months.

Contractor must set and collect Mosquito collection traps within a 24-hour period or as appropriate for trap type.

Contractor must transport collected specimens sorting and identifying to species and sex. The contractor will utilize advanced technologies such as real-time quantitative polymerase chain reaction (RT-qPCR) to test potential vectors. The mosquito species common to the project area that pose significant risk to public health may be tested for the following potential viruses: *Aedes aegypti* specimens may be tested for dengue, Zika, and chikungunya viruses; and *Culex* spp. specimens may be tested for St. Louis encephalitis and West Nile virus.

Contractor must provide Pima County with full trap count and speciation data, and viral testing results within one week after the collection date.

1. Item Specifications

1.1. General Services

- a. Transportation
- b. Liability/Auto/Professional Insurance Coverage
- c. Geographical Information systems data
- d. Comprehensive database and report generation
- e. Submittal to ArizonaSurv (software all the data gets entered into)
- f. Public Relations and Community Outreach

1.2. Adult Mosquito Surveillance

- a. Vector Trapping
- b. Species/sex identification and sorting
- c. Site determination
- d. Attractants- CO2 and human volatile compounds

4.2.3. Arboviral Surveillance

- a. Protocol development
- b. Reagents, RNA extractions, primers, probes, consumables
- c. Testing (qPCR)- Includes WNV, SLEV, and DENV (1-4)

1.3. Special Requirements or Information:

In the event Pima County wishes to add additional trapping in the event of a public health emergency, Contractor must provide additional trapping, testing, and support to the County. • Adult Mosquito Surveillance o \$245 per event which includes trap set, collection, speciation, and sorting to sex. • Virus Testing o \$30 per pool, per disease assay (For *Culex* spp. mosquitoes:

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\$30 West Nile virus and \$30 St. Louis encephalitis would total \$60 per pooled sample up to 50 mosquitoes. For Aedes aegypti mosquitoes: \$30 dengue (each serotype), \$30 Zika, and \$30 chikungunya would total \$180 per pooled sample up to 50 mosquitoes).

2. SUSTAINABILITY

In accordance with Board of Supervisors Resolution 2007-84, Pima County values and highly encourages contractors to utilize sustainable practices. Ensure your business incorporates these sustainable practices:

-Waste prevention/reduction or material recycling/reuse.

-Alternative energy/fuels (such as solar/wind energy; bio-diesel; alternative fuels; hybrid vehicles) in your program's preparation, transportation, and demonstration.

-Environmentally preferable materials (such as recycled materials; locally produced/manufactured products).

-Sustainable practices that lessen impact on non-renewable resources and global climate change (such as reduction in water/energy/paper use; minimization of hazardous materials; use of compressed/flexible work schedules).

-Other practices which coincide with County's definition of sustainable practices (such as alternative modes of transportation; transportation minimization; life-cycle costs; product/packaging "take back" practices; preference to firms located with Pima County).

**Exhibit B (1 page)
Rates**

ITEM	COST PER YEAR		
	2024	2025	2026
General Services <ul style="list-style-type: none"> • Transportation • Liability/Auto/Professional Insurance Coverage • Geographical Information systems data • Comprehensive database and report generation • Submittal to ArizonaSurv (software all the data gets entered into) • Public Relations and Community Outreach 	\$76,874.00 July 17, – December 31, 2024	\$139,911.00	\$145,507.00
Adult Mosquito Surveillance <ul style="list-style-type: none"> • Vector trapping • Species/sex Identification and sorting • Site determination • Attractants-CO2 and human volatile compounds • Weather sensing 			
Arboviral Surveillance <ul style="list-style-type: none"> • Protocol development • Reagents, RNA extraction, primers, probes, consumables • Testing (qPCR) 			

Exhibit C (2 pages)
Grant Conditions

SPECIAL CONTRACT PROVISIONS
U.S. DEPARTMENT OF THE TREASURY
CORONAVIRUS STATE & LOCAL FISCAL RECOVERY FUND
PROCUREMENT CONTRACTS

1. Publications. Any publications produced with funds from this award must display the following language: "This project [is being] [was] supported, in whole or in part, by federal award number SLFRP0180 awarded to Pima County by the U.S. Department of the Treasury.

2. Federal regulations applicable to this award include, without limitation, the following:

a. Universal Identifier and System for Award Management (SAM), 2 C.F.R. Part 25, pursuant to which the award term set forth in Appendix A to 2 C.F.R. Part 25 is hereby incorporated by reference.

b. OMB Guidelines to Agencies on Government wide Debarment and Suspension (No procurement), 2 C.F.R. Part 180 and Treasury's implementing regulation at 31 C.F.R. Part 19. Contractor certifies that it has not been debarred or suspended and that none of its principals, affiliates or subcontractors are excluded or disqualified.

c. New Restrictions on Lobbying, 31 C.F.R. Part 21. Contractor certifies that it will not and has not used federally appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, officer or employee of Congress, or an employee of a Member of Congress in connection with obtaining any federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Contractor shall disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award.

d. Title VI of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d et seq.) and Treasury's implementing regulations at 31 C.F.R. Part 22, which prohibit discrimination on the basis of race, color, or national origin under programs or activities receiving federal financial assistance. Contractor shall comply with Title VI of the Civil Rights Act of 1964, which prohibits recipients of federal financial assistance from excluding from a program or activity, denying benefits of, or otherwise discriminating against a person on the basis of race, color, or national Title VI also includes protection to persons with "Limited English Proficiency" in any program or activity receiving federal financial assistance.

e. Generally applicable federal environmental laws and regulations. For contracts exceeding \$150,000 financed in whole or in part with federal assistance.

i. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.

ii. The contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.

f. Prohibition on Contracting for Covered Telecommunications Equipment or Services. As described in Public Law 115-232, section 889, the contractor and its subcontractors may not use grant funds to procure or obtain:

i. Equipment, services, or systems that uses telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities) as a substantial or essential component of any system, or as critical technology as part of any system.

ii. Video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

iii. Telecommunications or video surveillance services provided by such entities or using such equipment.

3. Domestic Preference for Procurements, 2 C.F.R. 200.322. As appropriate, and to the extent consistent with law, the contractor should, to the greatest extent practicable, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States. The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award.

4. Increasing Seat Belt Use in the United States. Pursuant to Executive Order 13043, 62 FR 19217 (Apr. 18, 1997), Contractor should encourage its contractors to adopt and enforce on-the-job seat belt policies and programs for their employees when operating company-owned, rented or personally owned vehicles.

5. Reducing Text Messaging While Driving. Pursuant to Executive Order 13513, 74 FR 51225 (Oct. 6, 2009), Contractor should encourage its employees and contractors to adopt and enforce policies that ban text messaging while driving, and Contractor should establish workplace safety policies to decrease accidents caused by distracted drivers.

6. Protections for Whistleblowers.

a. In accordance with 41 U.S.C. § 4712, Contractor may not discharge, demote, or otherwise discriminate against an employee in reprisal for disclosing to any of the list of persons or entities provided below, information that the employee reasonable believes is evidence of gross mismanagement of a federal contract or grant, a gross waste of federal funds, an abuse of authority relating to a federal Agreement or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a federal Agreement (including the competition for or negotiation of a contract) or grant.

b. The list of persons and entities referenced in the paragraph above includes the following:

- i. A member of Congress or a representative of a committee of Congress;
- ii. An Inspector General;
- iii. The Government Accountability Office;
- iv. A Treasury employee responsible for contract or grant oversight or management;
- v. An authorized official of the Department of Justice or other law enforcement agency;
- vi. A court or grand jury; or
- vii. A management official or other employee of Contractor or subcontractor who has the responsibility to investigate, discover, or address misconduct.

c. Contractor shall inform its employees in writing of the rights and remedies provided under this section, in the predominant native language of the workforce.

END OF EXHIBIT C