

BOARD OF SUPERVISORS AGENDA ITEM REPORT AWARDS / CONTRACTS / GRANTS

Requested Board Meeting Date: 1/7/2025
or Procurement Director Award:

*Project Title/Description:

Inflation Reduction Act - Multipollutant Air Monitoring.

*Purpose:

Replace the ambient air monitoring shelter at the C.E. Rose Elementary School and air monitoring equipment at various locations. Pursuant to EPA audits of the Pima County ambient air quality monitoring program (2014 Technical Systems Audit (TSA) Findings 1 and 11, 2017 TSA Findings 3, 2020 TSA Findings 4 and 5, and the 2023 TSA Finding 3), there is a quality assurance (QA) deficiency, in particular with the lack of a Quality Assurance Manager. This EPA grant will fund the position for the grant period (9/30/29).

*Procurement Method:

The grant award did not require Pima County Attorney's Office review or signature.

*Program Goals/Predicted Outcomes:

Improve the ambient air monitoring program, the overall air quality and reduce localized pollution and health impacts

*Public Benefit:

Ensure public health and safety in the surrounding neighborhoods. Monitor air pollutants exposure to the neighborhood population.

*Metrics Available to Measure Performance:

Grant requires mid-year and end-of-year progress reports, comparing anticipated outcomes and actual outcomes.

*Retroactive:

Yes. Pima County was invited to apply for this grant March 19, 2024, for a grant to cover the period 10/01/2024 – 09/30/2029. PDEQ was notified on November 7, 2024, that the grant had been awarded, with receipt of the award documentation on December 10, 2024. If not awarded, PDEQ will not be able to address the aging structure and equipment in the ambient monitoring network used to determine compliance with the National Ambient Air Quality Standards (NAAQS).



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:	Department Code:	Contract Number (i.e., 15-123):
Commencement Date:	Termination Date:	Prior Contract Number (Synergen/CMS):
Expense Amount \$*		Revenue Amount: \$
*Funding Source(s) required:		
Funding from General Fund? C Yes C	No If Yes \$	%
Contract is fully or partially funded with Fed If Yes, is the Contract to a vendor or subr	ecipient?	
Were insurance or indemnity clauses modifi If Yes, attach Risk's approval.	ied? C Yes	No No
Vendor is using a Social Security Number? If Yes, attach the required form per Administra		C No
Amendment / Revised Award Informatio	<u>n</u>	
Document Type:	epartment Code:	Contract Number (i.e., 15-123):
Amendment No.:		AMS Version No.:
Commencement Date:		New Termination Date:
		Prior Contract No. (Synergen/CMS):
C Expense C Revenue C Increase		Amount This Amendment: \$
is there revenue included.	No If Yes \$	=
*Funding Source(s) required:		
Funding from General Fund? Yes	No If Yes \$	
Grant/Amendment Information (for gran	its acceptance and awards)	
Document Type: Award D	epartment Code: <u>DE</u>	Grant Number (i.e., 15-123): <u>75056</u>
Commencement Date: 10/01/2024	Termination Date: <u>C</u>	09/30/2029 Amendment Number:
Match Amount: \$ <u>0</u>		Revenue Amount: \$ <u>662,489</u>
*All Funding Source(s) required: Environr	mental Protection Agency	
*Match funding from General Fund?	Yes • No If Yes \$	%
*Match funding from other sources? C *Funding Source:	Yes • No If Yes \$	<u>%</u>
*If Federal funds are received, is funding Federal funds are received directly	coming directly from the	Federal government or passed through other organization(s)?
Contact: Scott DiBiase		
Department: Environmental Quality		Telephone: <u>520.724.7363</u>
epartment Director Signature: Scott I	JDdSC emalescere diba	activates and the state of the
eputy County Administrator Signature:	1	AAA Date: 18 Day 2024
ounty Administrator Signature:	(der 1	Date: 12/18/2024

POST-AWARD CHECKLIST & REMINDERS



☐ In meeting the 21-day award acceptance, do I understand and agree with the administrative and programmatic terms and conditions of the grant?

Yes/No

☐ My grant workplan/performance-progress reports are due to my Project Officer:

Quarterly/Bi-annually/Annually
The due date(s) is/are

☐ The due date for submitting my bi-annual/quarterly of	or
annual Federal Financial Report (FFR) Form F425 to the	
Research Triangle Park Finance Center (rtpfc-grants.gov)	
is	

☐ Does the grant require a MBE/WBE annual reporting with a due date of October 30 to grantsregion9.gov?

Yes/No

USEFUL EPA GRANT RESOURCES

Applying for a Grant

• EPA Grants Management Training for Applicants and Recipients

An online training course that covers the complete grant cycle from initial application to closeout.

• EPA Grants Webinars

Grant trainings provided by the EPA Office of Grants & Debarment.

• How to Fastrack Your Grant Application Package for Awards Review & Approval

EPA Region 9 checklist for securing a grant.

• Grantee Forms

Grant application and reporting forms you can download.

• How to Develop a Budget

An online training course on how to prepare a grant budget and workplan.

Managing a Grant and Closing out a Grant

• Best Practice Guide for Procuring Services, Supplies, and Equipment Under EPA Assistance Agreement

Procurement guidelines for administering EPA grant funds.

• EPA Region 9 Grants Handbook

A handy grant reference guide covering preaward, postaward and closeout topics.



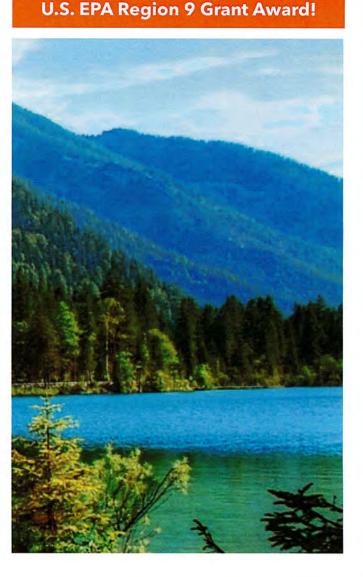
U.S. Environmental Protection Agency - Region 9 75 Hawthorne Street, San Francisco CA 94105

Serving Arizona, California, Hawaii, Nevada, Pacific Islands and 148 Tribes

June 2022



Congratulations
on Your



What to expect

Congratulations on your EPA grant! Now, you're ready to roll up your sleeves and begin working on your environmental project. But first, there are a few things to know. All EPA grant recipients must comply with the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal awards under 2 CFR Part 200, 2 CFR Part 1500, 40 CFR Part 33, and if applicable, 40 CFR Part 35. Even if you've received an EPA grant before, it's important that you carefully review the terms and conditions of the grant, which includes general, administrative, and programmatic terms and conditions. The grant award includes the contact information for your EPA Project Officer (PO) and Grants Specialist (GS) who will help you successfully manage your grant.

What are my EPA grant recipient responsibilities?

- 1 Read and review the grant award document. You accept the terms and conditions of the grant when you:
- start drawing down funds within 21 days after the award date or
- do not send a letter disagreeing with the grant's terms and conditions within 21 days of receiving the award
- 2 If this is your first EPA grant, register on the grant payment system. You will receive a form from EPA Research Triangle Park Finance Center (RTP-FC) to establish your account.
- 3 When drawing down funds, ensure they're approved and permitted under the workplan activities. Grant drawdowns must only be for actual and immediate cash needs and must be tied to workplan commitments/components.
- 4 Submit your biannual, quarterly or annual performance/ project reports on time and keep in touch with your EPA Project Officer.
- 5 Submit your annual and final Federal Financial Reports (Form SF425) on a timely basis by emailing RTPFC at rtpfc-grants@epa.gov

6 Review the administrative terms and conditions of your grant to find out which month your FFR report is due (either June 30 or December 30). If required, submit the annual Minority Business Enterprise Woman-owned Business Enterprise report (Form 5700-52A) to grantsregion9@epa.gov, which is due every Oct 30.

If you plan on issuing a subaward, you must comply with several applicable federal grant provisions. There's also a subaward reporting requirement.

Need more information? Refer to EPA's General Terms and Conditions on <u>Establishing and Managing Subawards</u> and <u>EPA's</u> Subaward Policy.

What are the rules and guidelines for purchasing goods and services under my grant?

You must comply with the procurement requirements for federal grants. In addition, EPA's <u>Best Practice Guide for Procuring Services</u>, <u>Supplies & Equipment Under EPA Assistance Agreement</u> provides helpful information regarding the rules for purchasing goods and services.

How do I address post-award issues in my grant project?

We want you to succeed in advancing EPA's mission of protecting human health and the environment. EPA's Project Officer and Grant Specialist are here to help you with your grant. Your Project Officer helps you with programmatic and technical issues, monitoring activities, progress in meeting outputs and outcomes, and resolving issues with your grant. Your Grants Specialist helps you with administrative policies, regulations and oversight of your assistance agreement.

It's important to keep in touch with your Project Officer for various grant issues including but not limited to completing your grant, workplan or budget. Certain changes to your workplan or budget may require EPA prior written approval so you will need to work with both your Project Officer and Grants Specialist.

What do I need to know about grant monitoring and audits?

EPA reviews and monitors your grants. In some instances, the EPA Grants Branch or the EPA Office of Inspector General (OIG) may conduct a formal audit of your grant. Our offices undertake these activities to ensure that grant funds are used properly. Examples of documents that we may review are your administrative reports, performance/project reports, drawdown activities, invoices, and your workplan commitments/components.

To ensure your grant passes a review or the audit complies with regulatory requirements you must: Set up a comprehensive and organized grant file, maintain a sound financial management system (acceptable accounting system, internal controls and accurate time records), establish written policies, follow procurement rules and keep copies of signed approvals, receipts and source documents.

I've completed all requirements of the grant project. How do I close out the grant?

Congratulations on reaching this milestone! Federal regulations require that you close out the grant within 120 days after the performance period ends. Submit the following documents to close out the grant:

- Final Performance/Project Report
- · Final Federal Financial Report
- Final MBE/WBE Report (if applicable)
- Personal Property Report and disposition instructions (if applicable)
- Any additional report or deliverables identified in the terms and conditions of the award.
- Liquidate all obligations incurred under the grant (e.g. pay vendors within 120 days of the end of the performance period)

The Research Triangle Park Finance Center, the EPA Program Office and the Grants Branch will conduct their closeout process of your expired grant. The grant is officially closed when all three offices have certified and completed their closeout actions.



DATE

12/05/2024



U.S. ENVIRONMENTAL PROTECTION AGENCY

Grant Agreement

Digital signature applied by EPA Award Official for Carolyn Truong - Grants Management Officer

GRANT NUMBER (FAIN): 97T20701 MODIFICATION NUMBER: DATE OF AWARD 0 PROGRAM CODE: 5T 12/05/2024 TYPE OF ACTION MAILING DATE New 12/10/2024 PAYMENT METHOD: ACH# ASAP 90773

RECIPIENT:	PAYE
County	Conta
RECIPIENT TYPE:	Send

PIMA COUNTY 130 W Congress St FI 6

Tucson, AZ 85701-1317 EIN: 86-6000543

Payment Request to:

act EPA RTPFC at: rtpfc-grants@epa.gov

PAYEE:

PIMA COUNTY

130 W Congress St FI 6 Tucson, AZ 85701-1317

PROJECT MANAGER	EPA PROJECT OFFICER	EPA GRANT SPECIALIST
Scott DiBiase	Kathleen Kim	Karla CarrilloCastillo
33 N. Stone Ave	75 Hawthorne Street, AIR-4-2	Grants Branch, MSD-6-1
Suite 700	San Francisco, CA 94105	75 Hawthorne Street
TUCSON, AZ 85701	Email: Stewart.Kathleen@epa.gov	San Francisco, CA 94105
Email: Scott.DiBiase@pima.gov	Phone: 415-972-3927	Email: carrillocastillo.karla@epa.gov
Phone: 520-724-7363		Phone: 415-972-3372

PROJECT TITLE AND DESCRIPTION

Inflation Reduction Act - Multipollutant Air Monitoring

See Attachment 1 for project description.

BUDGET PERIOD	PROJECT PERIOD	TOTAL BUDGET PERIOD COST	TOTAL PROJECT PERIOD COST
10/01/2024 - 09/30/2029	10/01/2024 - 09/30/2029	\$ 662,489.00	\$ 662,489.00

NOTICE OF AWARD

Based on your Application dated 04/30/2024 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$ 662,489.00. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$ 662,489.00. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.

ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS
U.S. EPA, Region 9, U.S. EPA, Region 9 Grants Branch, MSD-6	U.S. EPA, Region 9, Air and Radiation Division, AIR-1
75 Hawthorne Street	R9 - Region 9
San Francisco, CA 94105	75 Hawthorne Street
	San Francisco, CA 94105

by Angela Mendiola - Award Official Delegate

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$0	\$ 662,489	\$ 662,489
EPA In-Kind Amount	\$0	\$0	\$ 0
Unexpended Prior Year Balance	\$ 0	\$ 0	\$ 0
Other Federal Funds	\$ 0	\$0	\$ 0
Recipient Contribution	\$ 0	\$0	\$ 0
State Contribution	\$0	\$0	\$0
Local Contribution	\$ 0	\$0	\$ 0
Other Contribution	\$ 0	\$0	\$ 0
Allowable Project Cost	\$0	\$ 662,489	\$ 662,489

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.034 - Surveys-Studies-Investigations- Demonstrations and Special Purpose Activities relating to the Clean Air Act	Inflation Reduction Act: Sec. 60105b Clean Air Act: Sec. 103	2 CFR 200, 2 CFR 1500 and 40 CFR 33

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	2509M9S002	2231	E1SFX	09M1	000AMTXM2	4183	-	-	\$ 662,489
									\$ 662,489

Budget Summary Page

Table A - Object Class Category (Non-Construction)	Total Approved Allowable Budget Period Cost		
1. Personnel	\$ 250,621		
2. Fringe Benefits	\$ 84,308		
3. Travel	\$0		
4. Equipment	\$ 189,631		
5. Supplies	\$ 32,050		
6. Contractual	\$ 45,370		
7. Construction	\$0		
8. Other	\$ 6,135		
9. Total Direct Charges	\$ 608,115		
10. Indirect Costs: 0.00 % Base : See General T/C	\$ 54,374		
11. Total (Share: Recipient0.00 % Federal100.00 %)	\$ 662,489		
12. Total Approved Assistance Amount	\$ 662,489		
13. Program Income	\$0		
14. Total EPA Amount Awarded This Action	\$ 662,489		
15. Total EPA Amount Awarded To Date	\$ 662,489		

Attachment 1 - Project Description

This agreement provides funding under the Inflation Reduction Act (IRA) to Pima County for the expansion and enhancement of their air monitoring activities, specifically for purchase of new monitoring supplies and equipment, calibration and certification of monitoring equipment, hiring of a new quality assurance manager, and upgrading a monitoring shelter.

This assistance agreement provides full federal funding in the amount of \$662,489 and includes preaward costs back to 10/01/2024. See terms and conditions. The activities include purchasing new monitoring supplies and equipment, calibration and certification of monitoring equipment, hiring of a new quality assurance manager, and upgrading a monitoring shelter at Rose Elementary School. The anticipated deliverables include purchase of more than 2 dozen monitoring and calibration components, upgrade of 1 existing air monitoring site and associated equipment, and development of quality assurance/quality control documentation

The expected outcomes include increased public awareness of ambient air quality, access to information and tools that increase understanding and reduction of environmental and human health risks, sustainability of ambient air monitoring networks, informed policy and decision making by air agencies, mitigation actions from parties responsible for certain air pollution, change in behavior of public based on new air quality information, reduction of ambient concentrations of certain air pollutant(s), reduction of human exposure to certain air pollutant(s), publicly available air quality monitoring data for communities, and benefits for disadvantaged communities.

The intended beneficiaries include residents of Pima County, including environmental justice/disadvantaged communitiesNo subawards are included in this assistance agreement.

Administrative Conditions

General Terms and Conditions

The recipient agrees to comply with the current Environmental Protection Agency (EPA) general terms and conditions available at: https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2024-or-later

These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award.

The EPA repository for the general terms and conditions by year can be found at: https://www.epa.gov/grants/grant-terms-and-conditions#general.

A. Federal Financial Reporting (FFR)

For awards with cumulative project and budget periods greater than 12 months, the recipient will submit an annual FFR (SF 425) covering the period from "project/budget period start date" to **September 30** of each calendar year to the EPA Finance Center in Research Triangle Park, NC. The annual FFR will be submitted electronically to rtpfc-grants@epa.gov no later than **December 30** of the same calendar year. Find additional information at https://www.epa.gov/financial/grants. (Per 2 CFR § 200.344(b), the recipient must submit the Final FFR to rtpfc-grants@epa.gov within 120 days after the end of the project period.)

B. Procurement

The recipient will ensure all procurement transactions will be conducted in a manner providing full and open competition consistent with 2 CFR § 200.319. In accordance with 2 CFR § 200.324, the recipient and subawardee(s) must perform a cost or price analysis in connection with applicable procurement actions, including contract modifications. State and Tribal government entities must follow procurement standards as outlined in 2 CFR § 200.317.

C. MBE/WBE Reporting, 40 CFR, Part 33, Subpart E (EPA Form 5700-52A)

The recipient agrees to submit a "MBE/WBE Utilization Under Federal Grants and Cooperative Agreements" report (EPA Form 5700-52A) annually for the duration of the project period. The current EPA Form 5700-52A with instructions is located at https://www.epa.gov/grants/epa-grantee-forms

This provision represents an approved exception from the MBE/WBE reporting requirements as described in 40 CFR Section 33.502.

Reporting is required for assistance agreements where funds are budgeted for procuring construction, equipment, services and supplies (including funds budgeted for direct procurement by the recipient or procurement under subawards or loans in the "Other" category) with a cumulative total that exceed the **Simplified Acquisition Threshold (SAT) currently set at \$250,000** (the dollar threshold will be automatically revised whenever the SAT is adjusted; See 2 CFR Section 200.1), including amendments and/or modifications. All procurement actions are reportable when reporting is required, not just the portion which exceeds the SAT.

Recipients with expended and/or budgeted funds for procurement are required to report annually whether the planned procurements take place during the reporting period or not. If no budgeted procurements take place during the reporting period, the recipient should check the box in section 4A when completing the form.

When completing the annual report, recipients are instructed to check the box titled "annual" in section 1B of the form. For the final report, recipients are instructed to check the box indicated for the "Final Report (project completed)" in section 1B of the form.

The annual reports are due by October 30th of each calendar year and the final report is due within 120 days after the end of the project period, whichever comes first. The recipient will submit the MBE/WBE report(s) and/or questions to GrantsRegion9@epa.gov and the EPA Grants Specialist identified on page 1 of the award document.

Programmatic Conditions

a. PERFORMANCE REPORTING AND FINAL PERFORMANCE REPORT

Performance Reports - Content

In accordance with 2 CFR 200.329, the recipient agrees to submit performance reports that include brief information on each of the following areas: 1) A comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement work plan for the period; 2) The reasons why established outputs/outcomes were not met; and 3) Additional pertinent information, including, when appropriate, analysis and explanation of cost overruns or high-unit costs.

Additionally, the recipient agrees to inform EPA as soon as problems, delays, or adverse conditions which will materially impair the ability to meet the outputs/outcomes specified in the assistance agreement work plan are known.

Interim performance and final progress reports must prominently display the three Essential Elements for state work plans: 1) Strategic Plan Goal; (2) Strategic Plan Objective; and (3) Workplan Commitments plus time frame.

(See Grants Policy Issuance 11-03 State Grant Workplans and Progress Reports for more information)

Performance Reports - Frequency

The recipient agrees to submit semi-annual performance reports electronically to the EPA Project Officer within 30 days after the semi-annual reporting period ends. The reporting periods are:

- October 1 March 30: Due April 30
- April 1 September 30: Due October 30

The recipient must submit the final performance report no later than 120 calendar days after the end date of the period of performance.

b. CYBERSECURITY CONDITION

Cybersecurity Grant Condition for Other Recipients, Including Intertribal Consortia

- (a) The recipient agrees that when collecting and managing environmental data under this assistance agreement, it will protect the data by following all applicable State or Tribal law cybersecurity requirements.
- (b) (1) EPA must ensure that any connections between the recipient's network or information system and EPA networks used by the recipient to transfer data under this agreement, are secure. For purposes of this Section, a connection is defined as a dedicated persistent interface between an Agency IT system and an external IT system for the purpose of transferring information. Transitory, user-controlled connections such as website browsing are excluded from this definition.

If the recipient's connections as defined above do not go through the Environmental Information

Exchange Network or EPA's Central Data Exchange, the recipient agrees to contact the EPA Project Officer (PO) no later than 90 days after the date of this award and work with the designated Regional/Headquarters Information Security Officer to ensure that the connections meet EPA security requirements, including entering into Interconnection Service Agreements as appropriate. This condition does not apply to manual entry of data by the recipient into systems operated and used by EPA's regulatory programs for the submission of reporting and/or compliance data.

(2) The recipient agrees that any subawards it makes under this agreement will require the subrecipient to comply with the requirements in (b)(1) if the subrecipient's network or information system is connected to EPA networks to transfer data to the Agency using systems other than the Environmental Information Exchange Network or EPA's Central Data Exchange. The recipient will be in compliance with this condition: by including this requirement in subaward agreements; and during subrecipient monitoring deemed necessary by the recipient under 2 CFR 200.332(d), by inquiring whether the subrecipient has contacted the EPA Project Officer. Nothing in this condition requires the recipient to contact the EPA Project Officer on behalf of a subrecipient or to be involved in the negotiation of an Interconnection Service Agreement between the subrecipient and EPA.

c. Data Reporting

Data and/or related observations must be shared publicly and in a practicable amount of time throughout the lifetime of the project and not only after the project is at or near completion.

d. EPASS Security

In accordance with Homeland Security Presidential Directive-12 (HSPD-12), "Policy for a Common Identification Standard of Federal Employees and Contractors;" Executive Order 13467, "Reforming Processes Related to Suitability for Government Employment, Fitness for Contractor Employees, and Eligibility for Access to Classified National Security Information;" and Executive Order 13488, "Granting Reciprocity on Excepted Service and Federal Contractor Employee Fitness and Reinvestigating Individuals in Positions of Public Trust," the recipient agrees to follow instructions from the EPA project officer to ensure compliance with the EPA Personnel Access and Security System (EPASS).

Prior to beginning work at an EPA facility, the recipient, or its employees or program participants, must complete either:

A. A favorable fingerprint check for recipients (and their employees or program participants) who require six (6) months or less of unescorted physical access to EPA facilities; or

B. A favorable background investigation and fingerprint check for recipients (and their employees or program participants) who require more than six (6) months of unescorted physical access to EPA facilities.

Recipients, their employees, or program participants may not be permitted access to EPA facilities until meeting these requirements.

Recipients may initiate the appropriate check through the following link: https://cdx.epa.gov

Failure of a recipient, their employees, or program participants to receive a favorable fingerprint or background check, whichever is applicable, shall result in the termination of the recipient, the employees, or program participants from continued enrollment in the program.

e. Quality Assurance

Authority: Quality Assurance applies to all assistance agreements involving environmental information as defined in <u>2 C.F.R. § 1500.12</u> Quality Assurance.

The recipient shall ensure that subawards involving environmental information issued under this agreement include appropriate quality requirements for the work. The recipient shall ensure sub-award recipients develop and implement a Quality Assurance (QA) planning document in accordance with this term and condition; and/or ensure sub-award recipients implement all applicable approved QA planning documents.

Quality Assurance Project Plan (QAPP)

- a. Prior to beginning environmental information operations, the recipient must:
- i. Submit a previously EPA-approved QAPP proposed to ensure the collected, produced, evaluated, or used environmental information is of known and documented quality for the intended use(s).
- ii. The EPA Quality Assurance Manager or designee (hereafter referred to as QAM) will notify the recipient and EPA Project Officer (PO) in writing if the previously EPA-approved QAPP is acceptable for this agreement.
- b. The recipient must submit the QAPP no more than 120 days after grant award.
- c. The recipient shall notify the PO and QAM when substantive changes are needed to the QAPP. EPA may require the QAPP be updated and re-submitted for approval.
- d. The recipient must review their approved QAPP at least annually. The results of the QAPP review and any revisions must be submitted to the PO and the QAM at least annually and may also be submitted when changes occur

For Reference:

- Quality Management Plan (QMP) Standard and EPA's Quality Assurance Project Plan (QAPP) Standard; contain quality specifications for EPA and non-EPA organizations and definitions applicable to these terms and conditions.
- EPA QA/G-5: Guidance for Quality Assurance Project Plans.
- (QAM and/or PO may insert QA references that inform or assist the recipient here).
- <u>EPA's Quality Program</u> website has a <u>list of QA managers</u>, and <u>Specifications for EPA and Non-EPA Organizations</u>.
- The Office of Grants and Debarment <u>Implementation of Quality Assurance Requirements for Organizations Receiving EPA Financial Assistance</u>.

f. Use of Logos

If the EPA logo is appearing along with logos from other participating entities on websites, outreach materials, or reports, it must **not** be prominently displayed to imply that any of the recipient or subrecipient's activities are being conducted by the EPA. Instead, the EPA logo should be accompanied with a statement indicating that the Pima County Department of Environmental Quality received financial support from the EPA under an Assistance Agreement. More information is available at: https://www.epa.gov/stylebook/using-epa-seal-and-logo#policy

g. Competency Policy

Competency of Organizations Generating Environmental Measurement Data

In accordance with Agency Policy Directive Number FEM-2012-02, Policy to Assure the Competency of Organizations Generating Environmental Measurement Data under Agency-Funded Assistance Agreements, Recipient agrees, by entering into this agreement, that it has demonstrated competency prior to award, or alternatively, where a pre-award demonstration of competency is not practicable, Recipient agrees to demonstrate competency prior to carrying out any activities under the award involving the generation or use of environmental data. Recipient shall maintain competency for the duration of the project period of this agreement and this will be documented during the annual reporting process. A copy of the Policy is available online at https://www.epa.gov/sites/production/files/2015-03/documents/competency-policy-aaianew. pdf or a copy may also be requested by contacting the EPA Project Officer for this award.

h. Public or Media Events

The Recipient agrees to notify the EPA Project Officer listed in this award document of public or media events publicizing the accomplishment of significant events related to construction projects as a result of this agreement, and provide the opportunity for attendance and participation by federal representatives with at least ten (10) working days' notice.

Geospatial Data Standards

All geospatial data created must be consistent with Federal Geographic Data Committee (FGDC) endorsed standards. Information on these standards may be found at https://www.fgdc.gov/.

j. Davis-Bacon Related Act Term and Condition

1. Program Applicability

- a. Program Name: Multipollutant Monitoring IRA Only
- b. Statute Requiring Compliance: Section 314 of the Clean Air Act.
- c. Activities subject to prevailing wage requirements: Construction activities conducted under a multipollutant monitoring grant.
- d. The recipient must work with the appropriate authorities to determine wage classifications for the specific project(s) or activities subject to Davis-Bacon under this grant.

Davis-Bacon and Related Acts

Davis-Bacon and Related Acts (DBRA) (https://www.dol.gov/agencies/whd/government-contracts/construction) is a collection of labor standards provisions administered by the Department of Labor, that are applicable to grants involving construction. These labor standards include the:

- a. Davis-Bacon Act, which requires payment of prevailing wage rates for laborers and mechanics on construction contracts of \$2,000 or more;
- b. Copeland "Anti-Kickback" Act, which prohibits a contractor or subcontractor from inducing an employee into giving up any part of the compensation to which he or she is entitled; and
- c. Contract Work Hours and Safety Standards Act, which requires overtime wages to be paid for over 40 hours of work per week, under contracts in excess of \$100,000.

3. Recipient Responsibilities When Entering Into and Managing Contracts

- a. Solicitation and Contract Requirements:
 - (1) Include the Correct Wage Determinations in Bid Solicitations and Contracts: Recipients are responsible for complying with the procedures provided in <u>29 CFR 1.6</u> when soliciting bids and awarding contracts.
 - (2) Include DBRA Requirements in All Contracts: Include the following text on all contracts under this grant:

"By accepting this contract, the contractor acknowledges and agrees to the terms provided in the DBRA Requirements for Contractors and Subcontractors Under EPA Grants (https://www.epa.gov/grants/contract-provisions-davis-bacon-and-related-acts)."

b. After Award of Contract:

- (1) Approve and Submit Requests for Additional Wages Rates: Work with contractors to request additional wage rates if required for contracts under this grant, as provided in 29 CFR 5.5(a)(1) (iii).
- (2) Provide Oversight of Contractors to Ensure Compliance with DBRA Provisions: Ensure contractor compliance with the terms of the contract, as required by 29 CFR 5.6.

4. Recipient Responsibilities When Establishing and Managing Additional Subawards

a. Include DBRA Requirements in All Subawards (including Loans): Include the following text on all subawards under this grant:

"By accepting this award, the EPA subrecipient acknowledges and agrees to the terms and conditions provided in the DBRA Requirements for EPA Subrecipients (https://www.epa.gov/grants/contract-provisions-davis-bacon-and-related-acts)."

b. Provide Oversight to Ensure Compliance with DBRA Provisions: Recipients are responsible for oversight of subrecipients and must ensure subrecipients comply with the requirements in 29 CFR 5.6.

5. Consideration as Part of Every Prime Contract Covered by DBRA

The contract clauses set forth in this Term & Condition, along with the correct wage determinations, will be considered to be a part of every prime contract covered by Davis-Bacon and Related Acts (see 29 CFR 5.1), and will be effective by operation of law, whether or not they are included or incorporated by reference into such contract, unless the Department of Labor grants a variance, tolerance, or exemption. Where the clauses and applicable wage determinations are effective by operation of law under this paragraph, the prime contractor must be compensated for any resulting increase in wages in accordance with applicable law.

__END OF DOCUMENT__



REGION 9SAN FRANCISCO, CA 94105

March 18, 2024

Mr. Scott DiBiase
Director
Pima County Department of Environmental Quality
33 N. Stone Avenue
Tucson, Arizona 85701

Dear Mr. DiBiase:

The U.S. Environmental Protection Agency (EPA) invites you to apply for federal funding for noncompetitive direct grant funding under the Inflation Reduction Act (IRA) Sections 60105(a) and 60105(b) providing critical resources to support the sustainability of national air quality monitoring networks. This funding will support establishing new ambient monitoring sites as well as maintaining, operating, or upgrading existing monitoring networks. The statutory authority for this program is utilizing Section 103 of the Clean Air Act (CAA) as the funding authority and does not require matching funds. These funds will be awarded as stand-alone grants and cannot be combined with other grants.

Please assess your monitoring program's current needs and apply for an amount between \$500,000 to \$1,420,000. An Agency Attachment with examples of eligible activities is included to assist in developing the budget and workplan. Once EPA reviews all funding requests submitted, we will adjust the regional allocation and consider proposals up to the maximum amount.

Your FY2024 workplan must include the project's objectives, outputs, and outcomes; and how those objectives align with EPA's FY2022-2026 Strategic Plan, Goal 4: Ensure Clean and Healthy Air for All Communities, Objective 4.1: Improve Air Quality and Reduce Localized Pollution and Health Impacts. Work plans must include outputs, milestones, deliverables, and project completion dates that demonstrate how the program will achieve the clearly stated project objectives. Please review the Programmatic Guidance attachment and Application Guidance for Financial Assistance. For additional guidance, tools, eligibility, resources, and frequently asked questions on this program please visit https://www.epa.gov/grants/air-monitoring-and-air-quality-sensors-grants-under-inflation-reduction-act. If the estimated funding amounts change, we will work with you to make changes to your final application. Additionally, this funding is covered by the Justice40 initiative and therefore, workplans should also address how the overall outcomes support Justice40 goals. See Section V. Justice40 Initiative and Advancing Environmental Justice in the program guidance.

Your final application must be submitted via Grants.gov by May 1, 2024. The Assistance Listing Number for this grant is 66.034 and the Funding Opportunity Number (FON) is EPA-R-OAR-AMG-24-09 Air Monitoring Grants – Region 09.

EPA grant applicants must use Grants.gov to submit their complete application package consisting of:

- Standard Form 424
- Standard Form 424A
- Budget Detail Information
- Workplan
- Key Contacts Form (EPA Form 5700-54)
- Certification Regarding Lobbying (EPA Form 6600-06)
- · Disclosure of Lobbying (Form SF-LLL), as applicable
- Preaward Compliance Form (EPA Form 4700-4)
- Current Indirect Cost Rate Agreement, as applicable

Because the Grants.gov registration process can take up to 30 days to complete it is highly recommended that EPA applicants complete their registration on Grants.gov now. Your organization's registration in Sam.gov must be active to utilize Grants.gov. If it appears that the grants.gov registration process may prevent you from submitting your application by the aforementioned due date, then please contact Support@grants.gov or call 1-800-518-4726 as support is available 24 hours a day and 7 days a week. You should also notify your Project Officer before the application due date if you are unable to meet the application due date.

Federal Regulations, new EPA requirements, and other additional resources are located at www.epa.gov/grants. We suggest you forward this information to your Project Manager, Fiscal Officer, and any other personnel in your organization.

Questions regarding administrative or fiscal matters should be referred to your EPA Grants Management Specialist, Karla Carrillo Castillo, at (415) 972-3372. Please call your EPA Project Officer, Sharon Bowen, at (415) 947-4250 with programmatic questions. Technical questions may be directed to Amy Seeds Seeds.Amy@epa.gov.

Sincerely,

KENNETH ISRAELS Digitally signed by KENNETH ISRAELS Date: 2024.03.18 08:34:11 -07'00'

Ken Israels, Manager Grants and Tribal Section Air and Radiation Division

Attachments

cc: Rupesh Patel, PDEQ Cecilia Murch, PDEQ Katherine Hahn, PDEQ