

	U.S. ENVIRONMENTAL PROTECTION AGENCY Cooperative Agreement	GRANT NUMBER (FAIN): 96834310 MODIFICATION NUMBER: 0 PROGRAM CODE: 0P	DATE OF AWARD 07/12/2022
		TYPE OF ACTION New	MAILING DATE 07/15/2022
		PAYMENT METHOD: ASAP	ACH# 80084
		RECIPIENT TYPE: Municipal	
RECIPIENT: City of Fort Collins P. O. Box 580 Fort Collins, CO 80522-0580 EIN: 84-6000587		PAYEE: City of Fort Collins P. O. Box 580 Fort Collins, CO 80522-0580	
PROJECT MANAGER Cassie Archuleta 222 Laporte Avenue PO Box 580 Fort Collins, CO 80522-0580 Email: carchuleta@fcgov.com Phone: 970-416-2648		EPA PROJECT OFFICER Carson Coate 1595 Wynkoop Street Denver, CO 80202 Email: coate.carson@epa.gov Phone: 406-457-5042	
		EPA GRANT SPECIALIST Brian Fredericks Grants, Acquisition and IAs Branch 1595 Wynkoop Street Denver, CO 80202 Email: fredericks.brian@epa.gov Phone: 303-312-6388	
PROJECT TITLE AND DESCRIPTION ARP Grant for Purchase of Air Quality Monitoring Equipment See attachment 1 for project description			
BUDGET PERIOD 08/01/2022 - 07/31/2023	PROJECT PERIOD 08/01/2022 - 07/31/2023	TOTAL BUDGET PERIOD COST \$108,200.00	TOTAL PROJECT PERIOD COST \$108,200.00
NOTICE OF AWARD			
Based on your Application dated 05/10/2022 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$108,200.00. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$108,200.00. 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 U.S. EPA, Region 8 , Environmental Protection Agency, Region 8 1595 Wynkoop Street Denver, CO 80202-1129		ORGANIZATION / ADDRESS U.S. EPA, Region 8, Environmental Protection Agency, Region 8 R8 - Region 8 1595 Wynkoop Street Denver, CO 80202-1129	
THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY			
Digital signature applied by EPA Award Official Sarah Hulstein - GMO			DATE 07/12/2022

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$0	\$108,200	\$108,200
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	\$108,200	\$108,200

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.034 - Surveys-Studies-Investigations-Demonstrations and Special Purpose Activities relating to the Clean Air Act	CleanAirAct: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
-	2208FID011	21	E1S7	08F	000A04	4183	-	-	\$108,200
									\$108,200

Budget Summary Page

Table A - Object Class Category (Non-Construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$0
2. Fringe Benefits	\$0
3. Travel	\$0
4. Equipment	\$100,000
5. Supplies	\$8,200
6. Contractual	\$0
7. Construction	\$0
8. Other	\$0
9. Total Direct Charges	\$108,200
10. Indirect Costs: 0.00 % Base	\$0
11. Total (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %)	\$108,200
12. Total Approved Assistance Amount	\$108,200
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$108,200
15. Total EPA Amount Awarded To Date	\$108,200

Attachment 1 - Project Description

The purpose of this American Rescue Plan funded cooperative agreement is to advance enhanced monitoring of Particulate Matter 2.5 (PM2.5) or other National Ambient Air Quality Standards (NAAQS) pollutants in and near communities with environmental justice concerns who face disproportionate exposure to these pollutants and health risks which are also associated with increased vulnerability to COVID-19. These funds will be used to address priorities in and near those communities including upgrading other NAAQS pollutant monitoring sites, upgrading certain NAAQS gas monitors and/or equipment not meeting performance or completeness goals, and other possible PM monitoring investments. Specifically, the recipient will upgrading: PM2.5, ozone, and NOx analyzers; meteorological equipment; and shelter equipment. Expected deliverables include purchasing continuous PM2.5, ozone and NOx monitors. Expected Outcomes: Full automation of PM2.5 and other NAAQS monitors will provide all communities air quality data of the same quality and allow them to compare continuous data streams in nearby areas. Operation of PM2.5 or other NAAQS pollutants air monitoring in accordance with all EPA requirements leading to collection of quality assured ambient air quality data to help ensure that more Americans are living and working in areas that meet high air quality standards. Intended Beneficiaries: Direct beneficiaries of these activities are community residents who will have decreased risk of adverse health effects, including cancer and neurological effects. No subawards are included in this assistance agreement.

Administrative Conditions

National Administrative Terms and Conditions

A. General Terms and Conditions

The recipient agrees to comply with the current EPA general terms and conditions available at: <https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-1-2021-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>.

B. Correspondence Condition

The terms and conditions of this agreement require the submittal of reports, specific requests for approval, or notifications to EPA. Unless otherwise noted, all such correspondence should be sent to the following email addresses:

- Federal Financial Reports (SF-425): rtpfc-grants@epa.gov and Fredericks.Brian@epa.gov
- MBE/WBE reports (EPA Form 5700-52A): Brian Fredericks Email: Fredericks.Brian@epa.gov
- All other forms/certifications/assurances, Indirect Cost Rate Agreements, Requests for Extensions of the Budget and Project Period, Amendment Requests, Requests for other Prior Approvals, updates to recipient information (including email addresses, changes in contact information or changes in authorized representatives) and other notifications: GS: Brian Fredericks - Fredericks.Brian@epa.gov PO: Coate.Carson@epa.gov
- Quality Assurance documents, workplan revisions, equipment lists, programmatic reports and deliverables: PO: Coate.Carson@epa.gov

Programmatic Conditions

Grant-Specific Programmatic Terms and 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.

Performance Reports - Frequency

The recipient agrees to submit **quarterly** performance reports electronically to the EPA Project Officer within 30 days after the quarterly reporting period ends. The reporting periods are 08/01/2022 – 08/01/2024.

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. Substantial Involvement

EPA will be substantially involved in this agreement. Substantial involvement by the EPA Project Officer may include:

1. monthly telephone calls and other monitoring,
2. reviewing project phases and providing approval to continue to the next phase,
3. reviewing and commenting on any documents, web content, or other materials developed under this agreement (the recipient will make final decisions on these matters),
4. approving substantive terms included in contracts or subawards (EPA's Project Officer will not suggest, recommend or direct the recipient to select any particular contractor or subrecipient except to the extent permitted in Section 10 of EPA's Subaward Policy).
5. reviewing and commenting on the programmatic progress reports
6. Consultation with EPA regarding the selection of key personnel (EPA's involvement is limited to reviewing the technical qualifications of key personnel and the recipient will make the final decisions on selection. EPA's Project Officer will not suggest, recommend or direct the recipient to select any individual).
7. Joint operational involvement, participation, and/or collaboration between EPA and the recipient.