

CITY of ALBUQUERQUE

TWENTY FOURTH COUNCIL

COUNCIL BILL NO. R-20-55 ENACTMENT NO. _____

SPONSORED BY: Trudy E. Jones, by request

1 RESOLUTION

2 APPROVING AND AUTHORIZING THE FILING OF THE ATTACHED GRANT
3 APPLICATION FOR A FINE PARTICULATE MATTER AIR MONITORING GRANT
4 WITH THE U.S. ENVIRONMENTAL PROTECTION AGENCY AND PROVIDING
5 AN APPROPRIATION TO THE ENVIRONMENTAL HEALTH DEPARTMENT IN
6 FISCAL YEAR 2020.

7 WHEREAS, the Environmental Health Department has a performance
8 measure that it will protect and enhance the air quality for current and future
9 generations and thereby protect public health, economic well-being and
10 aesthetic values for the community (Bernalillo County); and

11 WHEREAS, the operation of the Air Quality Programs of the Environmental
12 Health Department provides the technical means of accomplishing these
13 goals; and

14 WHEREAS, the City of Albuquerque is desirous of applying for these
15 federal funds for which no City funds are required for FY 2020; and

16 WHEREAS, Congress has provided the U.S. Environmental Protection
17 Agency with special funding to address special projects designed to enhance
18 public health by reducing air pollution.

19 BE IT RESOLVED BY THE COUNCIL, THE GOVERNING BODY OF THE CITY OF
20 ALBUQUERQUE:

21 Section 1. That the attached application for the Fine Particulate Matter Air
22 Monitoring Grant in the amount of \$303,992 for the period of April 1, 2020
23 through March 31, 2022, is hereby approved and its submission and filing with
24 the appropriate official or office of the Environmental Protection Agency is in
25 all respects approved.

[Bracketed/Underscored Material] - New
[Bracketed/Strikethrough Material] - Deletion

Section 2. That in the event that the grant is awarded, federal funds from the Environmental Protection Agency in the amount of \$303,992 is hereby appropriated to the Environmental Health Department for the Air Pollution Control Programs in the Operating Grants Fund, Fund 265, for Fiscal Year 2020.

[Bracketed/Underscored Material] - New
[Bracketed/Strikethrough Material] - Deletion




CITY OF ALBUQUERQUE
Albuquerque, New Mexico
Office of the Mayor

Mayor Timothy M. Keller

INTER-OFFICE MEMORANDUM

April 14, 2020

TO: Pat Davis, President, City Council

FROM: Timothy M. Keller, Mayor 

SUBJECT: Resolution approving and authorizing the filing of the FY/20 Fine Particulate Matter Air Monitoring Grant Application and providing an appropriation to the Environmental Health Department in Fiscal Year 2020.


For your consideration, please find the attached resolution that will allow the Environmental Health Department to apply for funding of its Fine Particulate Matter Air Monitoring Program for Fiscal Year 2020. The program supports ongoing air quality monitoring of fine particulate matter and information to our citizens and industries regarding air quality and air pollution.

The attached grant application is seeking 100% federal funding from the U.S. Environmental Protection Agency of \$303,992 for the period of April 1, 2020 through March 31, 2022. City matching funds are not required.

The attached resolution is submitted for consideration and action by the Council.

Resolution approving and authorizing the filing of the FY/20 Fine Particulate Matter Air Monitoring Grant Application and providing an appropriation to the Environmental Health Department in Fiscal Year 2020.

Approved:



Sarita Nair Date
Chief Administrative Officer

5/1/20

Approved as to Legal Form:

DocuSigned by:

Esteban A Aguilar Jr. 4/23/2020
7901D88D040F4DB...

Esteban Aguilar Date
City Attorney

Recommended:

DocuSigned by:

Ryan Mast
285EE7EE64574ED...

Ryan Mast Date
Director

4/22/2020

Cover Analysis

1. What is it?

A new two-year grant application for federal assistance for the operation of the Environmental Health Department's Air Quality Program's Fine Particulate Matter Ambient Air Monitoring Program.

2. What will this piece of legislation do?

Allow the Mayor to apply for federal funding from the United States Environmental Protection Agency (EPA) for the operation of Albuquerque's Fine Particulate Matter Ambient Air Monitoring Program and request an appropriation for the Fine Particulate Matter Air Monitoring Grant for Federal FY 2020 to FY 2022.

3. Why is the project needed?

To provide ongoing ambient monitoring for particulate matter with an aerodynamic diameter less than 2.5 microns as required by 40 CFR Part 50 & 58.

4. How much will it cost and what is the funding source?

The application is seeking \$303,992 from April 1, 2020 through March 31, 2022. There are no matching funds required for this grant.

5. What will happen if the project is not approved?

The City would violate the State Implementation Plan that the state has approved and submitted to the EPA. EPA could sanction the City and the state for failing to have an approved Air Quality Control Program under the Federal Clean Air Act and the New Mexico Air Quality Control Act.

FISCAL IMPACT ANALYSISTITLE: **FY20 Fine Particulate Air Monitoring Grant**FUND: 265
DEPT: 5638000
R:
O:

- ☐ No measurable fiscal impact is anticipated, i.e., no impact on fund balance over and above existing appropriations.
- ☒ (If Applicable) The estimated fiscal impact (defined as impact over and above existing appropriations) of this legislation is as follows:

	2020	Fiscal Years 2021	2022	Total
Base Salary/Wages	-	-	-	-
Fringe Benefits at	-	-	-	-
Subtotal Personnel	-	-	-	-
Operating Expenses	37,999	110,596	86,397	234,992
Property	27,600	41,400	-	69,000
Indirect Costs	-	-	-	-
Total Expenses	\$ 65,599	\$ 151,996	\$ 86,397	\$ 303,992
<input type="checkbox"/> Estimated revenues not affected				
<input checked="" type="checkbox"/> Estimated revenue impact				
Amount of Grant	65,599	151,996	86,397	303,992
City Cash Match				
City Inkind Match				
City IDOH	-	-	-	-
Total Revenue	\$ 65,599	\$ 151,996	\$ 86,397	\$ 303,992

These estimates do not include any adjustment for inflation.

* Range if not easily quantifiable.

Number of Positions created	0	0	0	0
-----------------------------	---	---	---	---

COMMENTS: This is a new application for a two year grant. Revenue anticipated is from the United States Environmental Protection Agency for the PM2.5-Fine Grant for FY/20 thru FY/22. It should be noted that this FY20 request will be expended through 3-31-22.

PREPARED BY:

DocuSigned by:
Gladys Santana 4/22/2020
FISCAL ANALYST (date)

APPROVED:

DocuSigned by:
Ryan Mast 4/22/2020
DIRECTOR (date)

REVIEWED BY:

DocuSigned by:
Michael R... 4/22/2020
Budget Analyst (date)

DocuSigned by:
Lawrence L. Davis 4/22/2020
Budget Officer (date)

DocuSigned by:
Christine Boerner 4/22/2020
City Economist (date)

[View Burden Statement](#)OMB Number: 4040-0004
Expiration Date: 12/31/2019**Application for Federal Assistance SF-424***** 1. Type of Submission:**

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

*** 2. Type of Application:**

- ☒ New
☐ Continuation
☐ Revision

*** If Revision, select appropriate letter(s):***** Other (Specify):***** 3. Date Received:****4. Applicant Identifier:****5a. Federal Entity Identifier:****5b. Federal Award Identifier:****State Use Only:****6. Date Received by State:****7. State Application Identifier:****8. APPLICANT INFORMATION:***** a. Legal Name:** city of Albuquerque*** b. Employer/Taxpayer Identification Number (EIN/TIN):**

85-600000102

*** c. Organizational DUNS:**

9494370650000

d. Address:*** Street1:**

PO Box 1293

Street2:*** City:**

Albuquerque

County/Parish:*** State:**

NM: New Mexico

Province:*** Country:**

USA: UNITED STATES

*** Zip / Postal Code:** 871031293**e. Organizational Unit:****Department Name:**

Environmental Health

Division Name:

Air Quality Program

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

Mr.

*** First Name:**

Ryan

Middle Name:*** Last Name:**

Mast

Suffix:**Title:** Director**Organizational Affiliation:***** Telephone Number:** 505-768-2738**Fax Number:***** Email:** rmast@cabq.gov

Application for Federal Assistance SF-424*** 9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

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

US Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.034

CFDA Title:

Surveys, Studies, Research, Investigations, and Special Purpose Activities Relating to the Clean Air Act.

*** 12. Funding Opportunity Number:**

EPA-CEP-01

* Title:

PM Fine Ambient Monitoring and Speciation Grant

13. Competition Identification Number:

Title:

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

Add Attachment

Delete Attachment

View Attachment

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

2020-2021 Albuquerque/Bernalillo County PM Fine and Speciation Grant

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:*** a. Applicant * b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:* a. Start Date: * b. End Date: **18. Estimated Funding (\$):**

* a. Federal	303,992.00
* b. Applicant	0.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	303,992.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☒ a. This application was made available to the State under the Executive Order 12372 Process for review on
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☐ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title: * Telephone Number: Fax Number: * Email: * Signature of Authorized Representative: * Date Signed:

BUDGET INFORMATION - Non-Construction Programs				OMB Approved No. 0348-0044		
SECTION A - BUDGET SUMMARY						
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Un-obligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. 4/1/2020 - 3/31/2021	66.034			\$0	\$ -	\$151,996
2. 4/1/2021 - 3/31/2022	66.034					\$151,996
3.						
4.						
5. TOTALS				\$0	\$ -	\$303,992
SECTION B - BUDGET CATEGORIES						
6. OBJECT CLASS CATEGORIES		GRANT PROGRAM, FUNCTION OR ACTIVITY				Total
		4/1/2020-3/31/2021	4/1/2021 - 3/31/2022			(5)
a. Personnel (OT)		\$ -				\$ -
b. Fringe Benefits (FICA 7.65%)		\$ -				\$ -
c. Travel		\$ -				\$ -
d. Equipment		\$ 27,600	\$41,400			\$ 69,000
e. Supplies/Printing		\$ 15,827	\$2,301			\$ 18,128
f. Contractual		\$ 33,180	\$32,906			\$ 66,086
g. Construction		\$ -				\$ -
h. Other (Veh. Exps., Repairs, Work Comp)		\$ 75,389	\$75,389			\$ 150,778
i. Total Direct Charges (sum of 6a - 6h)		\$ 151,996	\$151,996			\$ 303,992
j. Indirect Charges @ 8.7% Rate for FY18		\$ -				\$ -
k. TOTALS (sum of 6i and 6j)		\$ 151,996	\$151,996			\$ 303,992
7. Program Income		\$0	\$0	\$0	0	\$0

Previous Editions Not Usable

AUTHORIZED FOR LOCAL REPRODUCTION

BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

Object Class Categories

f.	CONTRACTUAL: List each planned contract separately, type of services to be procured, proposed procurement method (i.e. small purchase, formal advertising, competitive negotiations or non-competitive negotiations) and the estimated cost. Also, please indicate if the proposed contract performance period will go beyond the budget period of assistance for which this application is submitted.	FY 2020
	NMDOH SLD PM2.5 Lab Analysis	\$ 13,000.00
	Contract for instrument repair, maintenance, and calibration to include: continuous and non-continuous PM2.5 samplers, Ncore, and associated equipment	\$ 1,500.00
	Contract for Repair Parts and Consumables for Met One/Teledyne	\$ 1,000.00
	Contract for Repair Parts & Servicing of Meteorological Towers at PM2.5 sites	\$ 1,000.00
	Contract for Calibration, Maintenance, & Certification of PM2.5 ancillary equipment	\$ 10,000.00
	Contract for Repair Parts and Consumables for URG Speciation, MetOne Super SASS Sampler, and BAM Monitors	\$ 5,000.00
	Contract for Security Monitoring (\$35.00/mo for 4 sites)	\$ 1,680.00
	COMBINED CONTRACTUAL TOTAL	\$ 33,180.00
9.	CONSTRUCTION N/A	\$ -
h.	OTHER: Explain by major categories any items not included in above standard budget categories. <u>Caution:</u> Do not include or propose as a direct project cost, any cost that is indirect in nature (see OMB Circular A-87) or is included in the indirect cost pool on which the indirect cost rate (item j) is based.	
	Communications for data transmittal (Comcast - 2 sites @\$209/mo for 12 mos), DSL (12 @\$154.00/mo))	\$ 6,864.00
	Electricity (South Valley (3 mos. @ \$175.00/mo), Del Norte (3 mos. @\$325.00/mo))	\$ 1,500.00
	Quality Assurance - PEP Audits - EPA IN-KIND	\$ 12,500.00
	47mm Teflon Filters - EPA IN-KIND	\$ 2,025.00
	US EPA Contracted Speciation Lab - 1-in-3 day sampling - EPA IN-KIND	\$ 52,500.00
	TOTAL OTHER	\$ 75,389.00
i.	TOTAL DIRECT CHARGES: (Sum of items a. through h.)	\$ 151,996.00
j.	INDIRECT COSTS: (RATE: 0.0%)	\$ -
k.	TOTAL PROPOSED PROGRAM COSTS (Sum of Items i. and j.)	\$ 151,996.00
	SHARE: FEDERAL 100% GRANTEE 0%	

BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

Object Class Categories

f.	CONTRACTUAL: List each planned contract separately, type of services to be procured, proposed procurement method (i.e. small purchase, formal advertising, competitive negotiations or non-competitive negotiations) and the estimated cost. Also, please indicate if the proposed contract performance period will go beyond the budget period of assistance for which this application is submitted.	FY 2021
	NMDOH SLD PM2.5 Lab Analysis	\$ 13,000.00
	Contract for instrument repair, maintenance, and calibration to include: continuous and non-continuous PM2.5 samplers, Ncore, and associated equipment	\$ 1,500.00
	Contract for Repair Parts and Consumables for Met One/Teledyne	\$ 1,000.00
	Contract for Repair Parts & Servicing of Meteorological Towers at PM2.5 sites	\$ 726.00
	Contract for Calibration, Maintenance, & Certification of PM2.5 ancillary equipment	\$ 10,000.00
	Contract for Repair Parts and Consumables for URG Speciation, MetOne Super SASS Sampler, and BAM Monitors	\$ 5,000.00
	Contract for Security Monitoring (\$35.00/mo for 4 sites)	\$ 1,680.00
	COMBINED CONTRACTUAL TOTAL	\$ 32,906.00
9.	CONSTRUCTION N/A	\$ -
h.	OTHER: Explain by major categories any items not included in above standard budget categories. <u>Caution:</u> Do not include or propose as a direct project cost, any cost that is indirect in nature (see OMB Circular A-87) or is included in the indirect cost pool on which the indirect cost rate (item j) is based.	
	Communications for data transmittal (Comcast - 2 sites @\$209/mo for 12 mos), DSL (12 @\$154.00/mo))	\$ 6,864.00
	Electricity (South Valley (3 mos. @ \$175.00/mo), Del Norte (3 mos. @\$325.00/mo))	\$ 1,500.00
	Quality Assurance - PEP Audits - EPA IN-KIND	\$ 12,500.00
	47mm Teflon Filters - EPA IN-KIND	\$ 2,025.00
	US EPA Contracted Speciation Lab - 1-in-3 day sampling - EPA IN-KIND	\$ 52,500.00
	TOTAL OTHER	\$ 75,389.00
i.	TOTAL DIRECT CHARGES: (Sum of items a. through h.)	\$ 151,996.00
j.	INDIRECT COSTS: (RATE: 0.0%)	\$ -
k.	TOTAL PROPOSED PROGRAM COSTS (Sum of Items i. and j.)	\$ 151,996.00
	SHARE: FEDERAL 100% GRANTEE 0%	

BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

FY 2020

Object Class Categories

d. Equipment:	
(1) List each item costing \$5,000 or more to be purchased for this project.	
(Total Datalogger cost is \$13,800 based on previous purchase. This is the total unit cost)	
Dataloggers (2@\$13,800)	\$ 27,600.00
SUB-TOTAL	\$ 27,600.00
EQUIPMENT TOTAL COMBINED	\$ 27,600.00
Supplies: List by groups, as appropriate. Consumables, paper, printing, office supplies, reproduction supplies.	
e. Supplies	
Consumables*(Pumps (\$750.00*7), Pump Service Kits (\$170.00 *2.), O-ring Kits (\$25.00 *4)	\$ 5,690.00
Postage and Shipping (Ship Aethalometers to Magee Scientific (3@\$276.00 ea.), Met One Shipping (2@\$68.00))	\$ 964.00
Meteorological Supplies	\$ 7,882.00
Office Supplies (paper (218.00), mechanical pens and pens (50.00), printer ink (341.00*3))	\$ 1,291.00
SUPPLIES TOTAL	\$ 15,827.00

*Please note that this list is not inclusive of all consumables. There are several types of samplers from various manufacturers that are utilized.

BUDGET CATEGORIES INFORMATION (FROM SF424A, SECTION B TOTALS)

Enter Total Program Costs, i.e., Federal and Non-Federal Funds Combined

(Attach Separate Sheet(s) if necessary)

FY 2021

Object Class Categories

d. Equipment:	
(1) List each item costing \$5,000 or more to be purchased for this project.	
(Total Datalogger cost is \$13,800 based on previous purchase. This is the total unit cost)	
Dataloggers (3@\$13,800)	\$ 41,400.00
SUB-TOTAL	\$ 41,400.00
EQUIPMENT TOTAL COMBINED	\$ 41,400.00
Supplies: List by groups, as appropriate. Consumables, paper, printing, office supplies, reproduction	
e. supplies.	
Supplies	
Postage and Shipping (Ship Aethalometers to Magee Scientific (3@\$276.00 ea.), Ship Alicats for recertification (4@\$75.00))	\$ 1,128.00
Office Supplies (mechanical pens and pens (105.00), printer ink (341.00*3))	\$ 1,173.00
SUPPLIES TOTAL	\$ 2,301.00

*Please note that this list is not inclusive of all consumables. There are several types of samplers from various manufacturers that are utilized.

EPA's policy is that recipients of Federal assistance award a fair share of procurement actions to disadvantaged business enterprises (DBEs), including historically black colleges and universities (HBCUs). These fair share objectives must be based on availability of qualified minority businesses enterprises (MBEs) and women's business enterprises (WBEs) to do work in the relevant market for procurement activities for four separate categories, i.e., construction, equipment, and services. Please indicate below whether you chose to use the State Negotiated rates as your fair share objective or to develop your own rates based on availability in your market area.

The City of Albuquerque

(Name of applicant)

Chooses

to use the State negotiated FY16 rates for procurement activities funded by any EPA agreement as follows:

	MBE	WBE
Construction	34.39%	11.02%
Manufacturing	18.87%	15.40%
Retail Trade	19.46%	21.15%
Service	33.88%	21.72%

City of Albuquerque

(Name of applicant)

Chooses

to conduct an availability analysis of the relevant market area and submit the package to EPA for negotiation prior to any procurement activity funded by an assistance agreement.

APPLICANT'S CONTACT FOR DBE ISSUES:

NAME: Jennifer Bradley

TITLE: Chief Procurement Officer

PHONE: 505-768-3338

[View Burden Statement](#)OMB Number: 2030-0020
Expiration Date: 04/30/2021

EPA KEY CONTACTS FORM

Authorized Representative: *Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.*

Name: Prefix:	Ms.	First Name:	Sarita	Middle Name:	
Last Name:	Nair			Suffix:	
Title:	Chief Administrative Officer				
Complete Address:					
Street1:	PO Box 1293				
Street2:					
City:	Albuquerque	State:	NM: New Mexico		
Zip / Postal Code:	87103	Country:	USA: UNITED STATES		
Phone Number:	505-768-3000		Fax Number:		
E-mail Address:	snair@cabq.gov				

Payee: *Individual authorized to accept payments.*

Name: Prefix:	Ms.	First Name:	Marianne	Middle Name:	T
Last Name:	Kemp			Suffix:	
Title:	Grant Administrator				
Complete Address:					
Street1:	PO Box 1293				
Street2:					
City:	Albuquerque	State:	NM: New Mexico		
Zip / Postal Code:	87103	Country:	USA: UNITED STATES		
Phone Number:	505-768-3134		Fax Number:	505-768-2264	
E-mail Address:	mkemp@cabq.gov				

Administrative Contact: *Individual from Sponsored Programs Office to contact concerning administrative matters (i.e., indirect cost rate computation, rebudgeting requests etc).*

Name: Prefix:	Mr.	First Name:	Ryan	Middle Name:	
Last Name:	Mast			Suffix:	
Title:	Environmental Health Director				
Complete Address:					
Street1:	PO Box 1293				
Street2:					
City:	Albuquerque	State:	NM: New Mexico		
Zip / Postal Code:	87103	Country:	USA: UNITED STATES		
Phone Number:	505-768-2738		Fax Number:	505-768-2617	
E-mail Address:	rmast@cabq.gov				

EPA KEY CONTACTS FORM

Project Manager: *Individual responsible for the technical completion of the proposed work.*

Name:	Prefix: Mr.	First Name: Dwayne	Middle Name:
	Last Name: Salisbury	Suffix:	
Title:	Environmental Health Manager		
Complete Address:			
Street1:	11850 Sunset Gardens SW		
Street2:			
City:	Albuquerque	State:	NM: New Mexico
Zip / Postal Code:	87121	Country:	USA: UNITED STATES
Phone Number:	505-768-1966	Fax Number:	505-768-1973
E-mail Address:	dsalisbury@cabq.gov		

View Burden Statement

OMB Number: 4040-0007
Expiration Date: 02/28/2022**ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

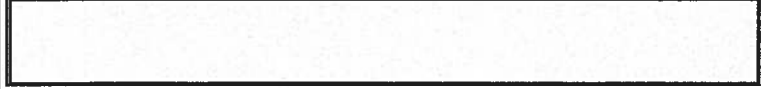
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	TITLE Chief Administration Officer
APPLICANT NAME Sarita Nair	DATE SUBMITTED



U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington, DC 20460

**Preadward Compliance Review Report for
All Applicants and Recipients Requesting EPA Financial Assistance**

Note: Read instructions on other side before completing form.

I. Applicant/Recipient (Name, Address, State, Zip Code). City of Albuquerque/Environmental Health Department	DUNS No. 949437065
II. Is the applicant currently receiving EPA assistance? Yes	
III. List all civil rights lawsuits and administrative complaints pending against the applicant/recipient that allege discrimination based on race, color, national origin, sex, age, or disability. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7. See instructions on reverse side.) See attached Ex. A, List as of December 11, 2019	
IV. List all civil rights lawsuits and administrative complaints decided against the applicant/recipient within the last year that allege discrimination based on race, color, national origin, sex, age, or disability and enclose a copy of all decisions. Please describe all corrective action taken. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7. See instructions on reverse side.) None	
V. List all civil rights compliance reviews of the applicant/recipient conducted by any agency within the last two years and enclose a copy of the review and any decisions, orders, or agreements based on the review. Please describe any corrective action taken. (40 C.F.R. § 7.80(c)(3)) None	
VI. Is the applicant requesting EPA assistance for new construction? If no, proceed to VII; if yes, answer (a) and/or (b) below. <div style="display: flex; justify-content: space-between;"> Yes <input checked="" type="checkbox"/> No </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> a. If the grant is for new construction, will all new facilities or alterations to existing facilities be designed and constructed to be readily accessible to and usable by persons with disabilities? If yes, proceed to VII; if no, proceed to VI(b). </div> <div style="width: 20%;"> Yes </div> <div style="width: 20%;"> No </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> b. If the grant is for new construction and the new facilities or alterations to existing facilities will not be readily accessible to and usable by persons with disabilities, explain how a regulatory exception (40 C.F.R. § 7.70) applies. </div> <div style="width: 20%;"> Yes </div> <div style="width: 20%;"> No </div> </div>	
VII. Does the applicant/recipient provide initial and continuing notice that it does not discriminate on the basis of race, color, national origin, sex, age, or disability in its programs or activities? (40 C.F.R. § 5.140 and § 7.95) <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Yes No </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> a. Do the methods of notice accommodate those with impaired vision or hearing? </div> <div style="width: 20%;"> X Yes </div> <div style="width: 20%;"> No </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> b. Is the notice posted in a prominent place in the applicant's offices or facilities or, for education programs and activities, in appropriate periodicals and other written communications? </div> <div style="width: 20%;"> X Yes </div> <div style="width: 20%;"> No </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> c. Does the notice identify a designated civil rights coordinator? </div> <div style="width: 20%;"> X Yes </div> <div style="width: 20%;"> No </div> </div>	
VIII. Does the applicant/recipient maintain demographic data on the race, color, national origin, sex, age, or handicap of the population it serves? (40 C.F.R. § 7.85(a)) Yes	
IX. Does the applicant/recipient have a policy/procedure for providing access to services for persons with limited English proficiency? (40 C.F.R. Part 7, E.O. 13166) Yes	
X. If the applicant/recipient is an education program or activity, or has 15 or more employees, has it designated an employee to coordinate its compliance with 40 C.F.R. Parts 5 and 7? Provide the name, title, position, mailing address, e-mail address, fax number, and telephone number of the designated coordinator. Torri A. Jacobus, Managing Assistant City Attorney	
XI. If the applicant/recipient is an education program or activity, or has 15 or more employees, has it adopted grievance procedures that assure the prompt and fair resolution of complaints that allege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal citation or Internet address for, or a copy of, the procedures. https://www.cabq.gov/civilrights/grievance-procedure	
For the Applicant/Recipient	
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. I assure that I will fully comply with all applicable civil rights statutes and EPA regulations.	
A. Signature of Authorized Official	B. Title of Authorized Official
For the U.S. Environmental Protection Agency	
I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.	
A. Signature of Authorized EPA Official	B. Title of Authorized EPA Official
See * note on reverse side	

Instructions for EPA FORM 4700-4 (Rev. 06/2014)

General

Recipients of Federal financial assistance from the U.S. Environmental Protection Agency must comply with the following statutes and regulations.

Title VI of the Civil Rights Acts of 1964 provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. The Act goes on to explain that the statute shall not be construed to authorize action with respect to any employment practice of any employer, employment agency, or labor organization (except where the primary objective of the Federal financial assistance is to provide employment).

Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act provides that no person in the United States shall on the ground of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Federal Water Pollution Control Act, as amended. Employment discrimination on the basis of sex is prohibited in all such programs or activities.

Section 504 of the Rehabilitation Act of 1973 provides that no otherwise qualified individual with a disability in the United States shall solely by reason of disability be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Employment discrimination on the basis of disability is prohibited in all such programs or activities.

The Age Discrimination Act of 1975 provides that no person on the basis of age shall be excluded from participation under any program or activity receiving Federal financial assistance. Employment discrimination is not covered. Age discrimination in employment is prohibited by the Age Discrimination in Employment Act administered by the Equal Employment Opportunity Commission.

Title IX of the Education Amendments of 1972 provides that no person in the United States on the basis of sex shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Employment discrimination on the basis of sex is prohibited in all such education programs or activities. Note: an education program or activity is not limited to only those conducted by a formal institution.

40 C.F.R. Part 5 implements Title IX of the Education Amendments of 1972.

40 C.F.R. Part 7 implements Title VI of the Civil Rights Act of 1964, Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act, and Section 504 of The Rehabilitation Act of 1973.

The Executive Order 13166 (E.O. 13166) entitled; "Improving Access to Services for Persons with Limited English Proficiency" requires Federal agencies work to ensure that recipients of Federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Items

"Applicant" means any entity that files an application or unsolicited proposal or otherwise requests EPA assistance. 40 C.F.R. §§ 5.105, 7.25.

"Recipient" means any entity, other than applicant, which will actually receive EPA assistance. 40 C.F.R. §§ 5.105, 7.25.

"Civil rights lawsuits and administrative complaints" means any lawsuit or administrative complaint alleging discrimination on the basis of race, color, national origin, sex, age, or disability pending or decided against the applicant and/or entity which actually benefits from the grant, but excluding employment complaints not covered by 40 C.F.R. Parts 5 and 7. For example, if a city is the named applicant but the grant will actually benefit the Department of Sewage, civil rights lawsuits involving both the city and the Department of Sewage should be listed.

"Civil rights compliance review" means any review assessing the applicant's and/or recipient's compliance with laws prohibiting discrimination on the basis of race, color, national origin, sex, age, or disability.

Submit this form with the original and required copies of applications, requests for extensions, requests for increase of funds, etc. Updates of information are all that are required after the initial application submission.

If any item is not relevant to the project for which assistance is requested, write "NA" for "Not Applicable."

In the event applicant is uncertain about how to answer any questions, EPA program officials should be contacted for clarification.

* Note: Signature appears in the Approval Section of the EPA Comprehensive Administrative Review For Grants/Cooperative Agreements & Continuation/Supplemental Awards form.

"Burden Disclosure Statement"

EPA estimates public reporting burden for the preparation of this form to average 30 minutes per response. This estimate includes the time for reviewing instructions, gathering and maintaining the data needed and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to U.S. EPA, Attn: Collection Strategies Division (MC 2822T), Office of Information Collection, 1200 Pennsylvania Ave., NW, Washington, D.C. 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

The information on this form is required to enable the U.S. Environmental Protection Agency to determine whether applicants and prospective recipients are developing projects, programs and activities on a nondiscriminatory basis as required by the above statutes and regulations.

EX. A, HRD/EEOC REPORT FOR EPA GRANT FUNDING AS OF 12/11/2019

Civil rights lawsuits and administrative complaints pending against the applicant/recipient
that allege discrimination based on race, color, national origin, sex, age or disability

This report includes any responsive lawsuits or administrative complaints that are brought against either the City of Albuquerque (the applicant) or the Environmental Health Department (the recipient). It does not include complaints brought against other departments of the City of Albuquerque if the complaint did not name either the City of Albuquerque or the Environmental Health Department as a defendant, per EPA request.

Name	EEOC No.	HRD No.	Basis of Charge	Matter ID
Aceves, Arlene	39B-2019-00889	19-05-31-0198	Retaliation; Disability	10.1025
Adkinson, Hamp M.	543-2015-00205		Race; Color; Religion; Retaliation	29.041
Andujo, Shalene	39B-2019-00120	18-10-19-0377	Sex; Retaliation	22.054
Apodaca, Anntoinette	39B-2018-01798	18-08-15-0274	Sex; Retaliation	10.970
Aswani, Poonam		15-04-08-0143	Race; Color; National Origin; Retaliation	12.196
Ball, Gerald J.	543-2019-00295		Age Discrimination	10.1016
Ballor, Keith P.	543-2018-00673		Retaliation; Age	11.272
Barnes, Marvin	543-2019-00368		Age	10.1007
Barnett, Noe	543-2014-00804		Retaliation	10.626
Bennett, Delano	39B-2018-00731	18-02-05-0038	Disability	12.296
Bennett, Delano	39B-2019-00562	19-01-22-0025	Retaliation; Disability	12.336
Brinkley, Deb	543-2019-00884		Sex; Retaliation	24.354
Brinkley, Deby	543-2018-00484		Sex; Retaliation	24.287
Brito, Brian	543-2014-00408		Disability	17.069
Castillo, Mary Ann	39B-2019-00890	19-06-14-0220	Race; Sex; National Origin; Retaliation	12.344
Chavez, Angela N.	846-2015-14491		Sex; Retaliation; Disability	10.703
Chavez, Jared		19-01-24-0008	Retaliation; Spousal Affiliation	10.1000
Chavez, Remberto M	543-2017-00092		National Origin	12.245
Chavez, Stephanie	39B-2019-01068	19-09-17-0343	Disability; Retaliations	10.1062
Cherry, Ned D.	543-2019-00752		Age; Disability; Retaliation	33.063
Collins, Freddie	543-2017-00292		Retaliation; Race; Age	12.252
Cordova, Toni	39B-2019-01052	19-08-13-0328	Sex; Retaliation	22.059
Dobbins-Azure, Dillon	39B-2019-00662	19-02-20-0067	Retaliation	17.144
Eliason, Kevin O.	543-2014-00953		Retaliation; Race; Age	29.039
Ellison, Joshua R.	543-2018-00210		Sex; Equal Pay	11.255
Fernandez, Jesse	846-2015-21381		National Origin	38.124
Ficke, Veronica	39B-2014-02363		Sex; Retaliation	10.613

EX. A, HRD/EEOC REPORT FOR EPA GRANT FUNDING AS OF 12/11/2019

Civil rights lawsuits and administrative complaints pending against the applicant/recipient
that allege discrimination based on race, color, national origin, sex, age or disability

This report includes any responsive lawsuits or administrative complaints that are brought against either the City of Albuquerque (the applicant) or the Environmental Health Department (the recipient). It does not include complaints brought against other departments of the City of Albuquerque if the complaint did not name either the City of Albuquerque or the Environmental Health Department as a defendant, per EPA request.

Name	EEOC No.	HRD No.	Basis of Charge	Matter ID
Fulton, Jennifer F.	39B-2016-00604	6-01-27-0633	Sex	29.044
Gallegos, Gilbert G.	543-2016-00294		Disability	31.022
Garcia, Anthony	543-2017-01109		Retaliation	31.030
Garcia, Esther	39B-2019-01073	19-09-18-0348	Retaliation; Disability	10.1063
Garcia, Francisca	543-2019-00825		Retaliation; National Origin; Disability	10.1075
Gutierrez, Joshua	543-2016-00078		Disability; Failure to Accommodate	17.095
Harrison, Lark	543-2018-00103		Race	33.047
Hernandez, Edward A.	543-2015-01034		Disability; Retaliation	17.091
Huffman, Lisa	39B-2020-00037	19-10-08-0372	Retaliation, Age	33.062
Jaramillo, Orlando		18-09-06-0315	Serious Medical Condition; Retaliation; Gender Identity	12.316
Kanji, Zahra	39B-2019-00791	19-07-01-0258	Retaliation; Race; Religion; Age	14.028
Loggins, Jr., Aaron B	543-2014-00830		Retaliation	20.131
Lujan, Lydia	39B-2016-01008	16-04-25-0133	Race; National Origin	10.817
McDonald, Joshua	39B-2019-00181	18-11-20-0424	Race	10.990
Miller, Wesley K.	543-2016-00893		Retaliation; Disability	10.835
Montoya, Robert J.	543-2016-00847		Age	12.235
Nilsson-Lund, Jennifer M.	543-2015-00660		Retaliation	10.715
Padilla, Alexandria	543-2019-00200		Sex	17.150
Paez, Ted S.	543-2018-00672		Age; Disability	11.271
Paiz, Veronica, E.	543-2015-00120		Retaliation	29.040
Peltier-Seibel, Ramona L.	543-2018-00676		Race; Sex; Age	11.273
Ramirez, Arturo	39B-2019-0229	18-11-09-0407	Race; National Origin	17.141
Rodarte-Wolf, Kimberly L.	846-2015-21614		Sex	38.126
Romero, Rico	39B-2019-00743	19-03-25-0108	Sex; Retaliation	24.336

EX. A, HRD/EEOC REPORT FOR EPA GRANT FUNDING AS OF 12/11/2019

Civil rights lawsuits and administrative complaints pending against the applicant/recipient
that allege discrimination based on race, color, national origin, sex, age or disability

This report includes any responsive lawsuits or administrative complaints that are brought against either the City of Albuquerque (the applicant) or the Environmental Health Department (the recipient). It does not include complaints brought against other departments of the City of Albuquerque if the complaint did not name either the City of Albuquerque or the Environmental Health Department as a defendant, per EPA request.

Name	EEOC No.	HRD No.	Basis of Charge	Matter ID
Romero, Teresa C.	543-2018-00570		Retaliation; Disability	10.959
Sena, Leola	39B-2020-00322	19-11-13-0411	Retaliation; Age; Disability	22.062
Senac, Stephen	39B-2019-00856		Age	33.057
Silva, Michaela		18-11-20-0417	Sex	12.324
Silva, Sarita	39B-2019-00965	19-06-27-0244	Sex; Retaliation; Age	24.351
Summerville, Joseph	543-2014-00120		Retaliation; Race	19.040
SWOP Civil Rights Complaint			OCR Complaint	48.007-4
Tafoya, Jonell	39B-2018-01187		Sex; Retaliation	12.302
Thietten, Shaun B	543-2019-00477		Retaliation	33.055
Torres, Matthew	543-2019-00224		Sex; Retaliation	12.339
Trahan, Santana	543-2019-XXXX		Sex	10.1011
Vasquez, Robert	543-2019-00314		Age	10.1015
Williams, Carla	543-2018-00930		Sex; Race	15.098
Zamora, Charles	543-2015-01152		Age	15.074

530511

CERTIFICATION REGARDING LOBBYING**Certification for Contracts, Grants, Loans, and Cooperative Agreements**

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

*** APPLICANT'S ORGANIZATION**

City of Albuquerque

*** PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE**

Prefix: Ms.

* First Name: Sarita

Middle Name:

* Last Name: Nair

Suffix:

* Title: Chief Administrative Officer

* SIGNATURE:

* DATE:

FFY20 Section 103 PM_{2.5} Ambient Air Monitoring Primary Quality Assurance Organization (PQAO) Work Plan

April 22, 2020

Name of Grantee: City of Albuquerque

Project Budget Period: April 1, 2020 through March 31, 2022

Amount of EPA Funding Requested: \$303,992

Amount of PQAO Funding Provided: \$0.00

Project Objectives and Alignment with EPA Strategic Plan:

The primary objective of this project is to collect quality assured data on ambient air concentrations of fine particulate matter less than 2.5 microns in size (PM_{2.5}) and its precursors. As described in EPA's PM_{2.5} Monitoring Implementation Plan, dated March 1, 2000, the data will be used for: (1) PM_{2.5} National Ambient Air Quality Standards (NAAQS) comparisons, (2) development and tracking of implementation plans, (3) assessments of regional haze, and (4) assistance for health studies and other ambient aerosol research activities. The PM_{2.5} monitoring network design addresses these four program objectives through a combination of siting and instrumentation strategies.

This project supports the EPA FY2018 to FY2022 Strategic Goal to Improve Air Quality and Strategic Measure to reduce the number of non-attainment areas. This project will implement a variety of monitoring activities to assist in achieving and maintaining air pollution standards that are protective of human health and the environment. Outcome will be reduced incidences of respiratory illnesses and improved visibility in scenic parks and wilderness areas.

Activities to Be Conducted by PQAO:

The PM_{2.5} ambient monitoring network will be operated and maintained in accordance with Title 40 of the Code of Federal Regulations (40 CFR), Parts 50, 53, and 58. These regulations describe the frequency of sampling and the timely reporting of ambient data to the Air Quality System (AQS) database.

[Note to PQAO: These instructions can be deleted from final work plan. Please complete the following table with the number of monitors per column. Do not double count monitors. If the same monitor category is used with different Methods, please add a line to the table. Please assure there is one line per Method used in network.]

Monitor Category	Method Code	Total Number of Monitors	Number of Monitors by Sampling Frequency			
			1:1	1:3	1:6	1:12
Primary PM _{2.5} Manual FRM Mass						
QA Collocated PM _{2.5} Manual FRM Mass	545	1	X			
Primary PM _{2.5} Continuous FEM Mass	238	1				
QA Collocated PM _{2.5} Continuous FEM Mass						
PM _{2.5} Continuous non-FEM Mass						
PM _{2.5} Speciation SASS or Super-SASS	810, 811, 812	1		X		
PM _{2.5} Speciation URG	828, 831, 839, 840, 841, 842	1		X		
Meteorological	063	1				
Other (e.g., visibility sensor)						

	Method	Monitor	1:1	1:3	1:6		N/A
1	2.5 Mass	FRM	X				
2	2.5 Mass	Co-located FRM*					
3	2.5 Continuous	FEM				4	
4	2.5 Continuous	Co-located FEM*					
5	2.5 Continuous	Non-FEM					
6	2.5 Continuous	Co-located Non-FEM					
7	Speciation	SASS					
8	Speciation	Super-SASS					
9	Speciation - Carbon	URG					
10	Trace/low	NOx					2
11	Trace/low	NOy					2
12	Trace/low	SO ₂					1
13	Trace/low	CO					2
14	Meteorological						1

*Do not double count monitors

PQAO Narrative/Comments:

Quality Assurance Specifications For PM_{2.5} monitoring grant, City of Albuquerque :

1. Operate and maintain the PM_{2.5} monitoring network in accordance with applicable regulations, Quality Assurance Project Plan, Quality Assurance Guidance Document 2.12, Quality Assurance Handbook for Air Pollution Measurement Systems Volume II, and grant terms and conditions.
2. Review and update the quality assurance project plan(s) and standard operating procedures in accordance with EPA policies and guidance, including Quality Assurance Guidance Document 2.12, Quality Assurance Handbook for Air Pollution Measurement Systems Volumes II and IV, and Quality Assurance Project Plan for PM_{2.5} Chemical Speciation Sampling.
3. Sixty (60) days prior to expiration, the PQAO will submit an updated Quality Assurance Project Plan(s) (QAPP) for PM_{2.5} activities, including QAPP for laboratory performing exposed filter mass analysis.
4. As needed, the PQAO will notify the EPA Region 6 Air Monitoring and Grants Section Chief (6MM-AM), by letter, at least 30 days prior to establishing, modifying, relocating or discontinuing any air monitor and/or site.
5. Submit PM_{2.5} data and associated quality assurance data to AQS within 90 days from the end of the calendar quarter. If PM_{2.5} data submission to AQS will be delayed beyond 90 days, the PQAO will advise the EPA Region 6 Air Monitoring and Grants Section Chief in writing or by e-mail of the delay and when submission is expected.
6. Will coordinate via email or phone with the EPA R6 Air Monitoring/Grants Section regarding the regulatory significance of a potential Exceptional Event, prior to starting the Initial Notification process. If the event has regulatory significance, the PQAO will send the Exceptional Event Initial Notification letter to the EPA Region 6 Associate Division Director with an email copy to the R6 Air Monitoring/Grants Section Chief and appropriate section staff. PQAO will enter the appropriate AQS flagging for the event. The PQAO will submit the Exceptional Event Demonstration to the Regional Administrator by the due date set in the EPA response to Initial Notification.
7. Meet 75% or greater PM_{2.5} mass data return each quarter. If less than the required 75% data return is achieved, the PQAO will provide a report by letter or e-mail to the EPA Region 6 Air Monitoring and Grants Section Chief within 30 days of AQS data entry, which explains the reasons for excessive data loss and any corrective action taken.
8. Monthly as needed, notify the EPA Region 6 Air Monitoring and Grants Section Chief in writing of any situation (such as monitor malfunction or data validation issue) that results in the loss of more than two consecutive 24-hour PM_{2.5} mass samples or 120 consecutive hours of continuous PM_{2.5} mass data. In the notification, the PQAO will identify the corrective action taken to minimize the data loss.
9. Coordinate with the EPA on an assessment of the performance of the PM_{2.5} monitoring

program at least annually, either by telephone conference call or in an onsite review.

10. Participate in the Region 6 Air monitoring meeting and quarterly conference calls.
11. By July 1 of each calendar year, submit an Annual Monitoring Network Review Plan documenting the establishment and maintenance of the PM_{2.5} network. This includes a 30-day public inspection and opportunity for comment period prior to submittal to the EPA.
12. By May 1 of each calendar year, submit the annual Data certification letter and 'Certification Evaluation and Concurrence' AMP600 report for the prior calendar year PM_{2.5} FRM or FEM mass data. r. The PQAQO will consider the EPA Region 6 suggestion to also submit the 'Quicklook All Parameters' AMP450NC and the Data Completeness' AMP430 reports for all PM_{2.5} mass data, including NAAQS parameter 88101 and non-NAAQS parameters such as 88502.
13. As resources permit, the PQAQO agrees to participate in Air Quality Index (AQI) forecasting for those areas with continuous PM_{2.5} monitoring and report all continuous PM_{2.5} data to AirNow.
14. Within 3 months of the end of the project period, submit an annual End-of-Year report that covers the project period to the EPA Project Officer.

Outputs/Milestones:

- PM_{2.5} and associated quality assurance data will be submitted into AQS within 90 days after the end of the calendar quarter.
- Within 3 months of the end of the project period, the PQAQO will submit an annual End of Year report.
- By July 1 of each year, the PQAQO will submit an Annual Monitoring Network Review Plan.
- By May 1 of each year, the PQAQO will submit the annual Data Certification Letter package.

Outcomes:

The anticipated short-term outcome for this project is an increase in the knowledge regarding the character and extent of PM_{2.5} in the ambient air. The long-term outcome, through the eventual development and implementation of your state's implementation plans, is to comply with the NAAQSs as set forth in the Clean Air Act.

Budget:

The costs associated with this project are detailed in the grant financial application package.

Name: Dwayne Salisbury

Position: Environmental Health Manager

Agency: City of Albuquerque