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## GRANT SUMMARY SHEET

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**Grant Name:** Air Pollution 105 19-21 Amend 9

**Department:** HEALTH DEPARTMENT

**Grantor:** ENVIRONMENTAL PROTECTION AGENCY

**Pass-Through Grantor  
(If applicable):**

**Total Award this Action:** \$125,000.00

**Cash Match Amount** \$569,985.00

**Department Contact:** Brad Thompson  
340-0407

**Status:** AMENDMENT

**Program Description:**

Grant from the U.S. Environmental Protection Agency. This grant award funds Nashville-Davidson County, Tennessee's ongoing program to protect air quality so that it achieves established ambient air standards and protects human health. The program includes ambient air monitoring and various other activities to reduce or control air pollutants such as ozone, particulate matter, regional haze, sulfur dioxide, carbon monoxide and mercury. Amendment #9 adds additional funding of \$125,000 and a cash match of \$569,985, extends the contract by one year from 09/30/23 to 09/30/24, Updates the general conditions for this amendment going forward and a joint evaluation to be completed by January 2025.

**Plan for continuation of services upon grant expiration:**

Services will end

Grants Tracking Form

Part One


Pre-Application <input type="radio"/>					Application <input type="radio"/>					Award Acceptance <input type="radio"/>					Contract Amendment <input checked="" type="radio"/>																																												
Department					Dept. No.					Contact					Phone					Fax																																							
HEALTH DEPARTMENT					038					Brad Thompson					340-0407																																												
Grant Name: Air Pollution 105 19-21 Amend 9																																																											
Grantor: ENVIRONMENTAL PROTECTION AGENCY																																																											
Grant Period From: 10/01/19																																																											
Grant Period To: 09/30/24																																																											
Funding Type: FED DIRECT										Multi-Department Grant <input type="checkbox"/>										If yes, list below.																																							
Pass-Thru:										Outside Consultant Project: <input type="checkbox"/>																																																	
Award Type: FORMULA										Total Award: \$125,000.00																																																	
Status: AMENDMENT										Metro Cash Match: \$569,985.00																																																	
Metro Category: Est. Prior.										Metro In-Kind Match: \$0.00																																																	
CFDA #: 66.001										Is Council approval required? <input checked="" type="checkbox"/>																																																	
Project Description:										Applic. Submitted Electronically? <input type="checkbox"/>																																																	
Grant from the U.S. Environmental Protection Agency. This grant award funds Nashville-Davidson County, Tennessee's ongoing program to protect air quality so that it achieves established ambient air standards and protects human health. The program includes ambient air monitoring and various other activities to reduce or control air pollutants such as ozone, particulate matter, regional haze, sulfur dioxide, carbon monoxide and mercury. <b>Amendment #1</b> adds additional funds. <b>Amendment #2</b> adds additional funds. <b>Amendment #3</b> adds additional funds. <b>Amendment #4</b> adds additional funds and extends contract two years. <b>Amendment #5</b> adds additional funds. <b>Amendment #6</b> adds additional funds. <b>Amendment #7</b> adds additional funds. <b>Amendment #8</b> adds additional funds. <b>Amendment #9</b> adds additional funding of \$125,000 and a cash match of \$569,985, extends the contract by one year from 09/30/23 to 09/30/24, updates the general conditions for this amendment going forward and a joint evaluation to be completed by January 2025.																																																											
Plan for continuation of service after expiration of grant/Budgetary Impact:																																																											
Services will end																																																											
How is Match Determined?																																																											
Fixed Amount of \$										or										40.0%										% of Grant										Other: <input type="checkbox"/>																			
Explanation for "Other" means of determining match:																																																											
For this Metro FY, how much of the required local Metro cash match:																																																											
Is already in department budget?										yes										Fund										10101										Business Unit										38151203									
Is not budgeted?																				Proposed Source of Match:																																							
(Indicate Match Amount & Source for Remaining Grant Years in Budget Below)																																																											
Other:																																																											
Number of FTEs the grant will fund:										4.50										Actual number of positions added:										0.00																													
Departmental Indirect Cost Rate										22.91%										Indirect Cost of Grant to Metro:										\$832,856.59																													
*Indirect Costs allowed? <input checked="" type="radio"/> Yes <input type="radio"/> No										% Allow.										13.01%										Ind. Cost Requested from Grantor:										\$472,965.00										in budget									
*(If "No", please attach documentation from the grantor that indirect costs are not allowable. See Instructions)																																																											
Draw down allowable? <input type="checkbox"/>																																																											
Metro or Community-based Partners:																																																											

Part Two

Grant Budget													
Budget Year	Metro Fiscal Year	Federal Grantor	State Grantor	Other Grantor	Local Match Cash	Match Source (Fund, BU)	Local Match In-Kind	Total Grant Each Year	Indirect Cost to Metro	Ind. Cost Neg. from Grantor			
Yr 1	FY20	\$414,187.00	\$0.00	\$0.00	\$220,544.25	10101, 38151203	\$0.00	\$634,731.25	\$145,408.04	\$58,714.50			
Yr 2	FY21	\$117,000.00			\$294,059.00	10101, 38151203		\$411,059.00	\$94,167.86	\$78,286.00			
Yr 3	FY22	\$347,473.00			\$294,059.00	10101, 38151203		\$641,532.00	\$146,966.00	\$128,579.00			
Yr 4	FY23	\$315,282.00			\$294,059.00	10101, 38151203		\$609,341.00	\$139,591.49	\$145,344.00			
Yr 5	FY24	\$570,400.00			\$294,059.00	10101, 38151203		\$864,459.00	\$198,035.45	\$36,341.50			
Yr 6	FY25	\$125,000.00			\$367,440.75	10101, 38151203		\$474,440.75	\$108,687.73	\$25,700.00			
<b>Total</b>		\$1,889,342.00	\$0.00	\$0.00	\$1,764,221.00		\$0.00	\$3,635,563.00	\$832,856.59	\$472,965.00			
Date Awarded:				05/10/2024		Tot. Awarded:		\$125,000.00		Contract#:		A-00408120-9	
(or) Date Denied:						Reason:							
(or) Date Withdrawn:						Reason:							

Contact: [luanita.paulsen@nashville.gov](mailto:luanita.paulsen@nashville.gov)  
[vaughn.wilson@nashville.gov](mailto:vaughn.wilson@nashville.gov)



	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Assistance Amendment</b>	<b>GRANT NUMBER (FAIN):</b> 00408120 <b>MODIFICATION NUMBER:</b> 9 <b>PROGRAM CODE:</b> A	<b>DATE OF AWARD</b> 04/11/2024
		<b>TYPE OF ACTION</b> Augmentation: Increase	<b>MAILING DATE</b> 04/16/2024
		<b>PAYMENT METHOD:</b> ASAP	<b>ACH#</b> 40377
		<b>RECIPIENT TYPE:</b> County	
<b>RECIPIENT:</b> Metropolitan Gov't of Nashville & Davidson County 2500 Charlotte Avenue Nashville, TN 37209-4129 <b>EIN:</b> 62-0694743		<b>PAYEE:</b> Metropolitan Government of Nashville and Davidson County 2500 Charlotte Avenue Nashville, TN 37209-4129	
<b>PROJECT MANAGER</b> John Finke 2500 Charlotte Avenue Nashville, TN 37209-4129 <b>Email:</b> John.Finke@nashville.gov <b>Phone:</b> 615-340-5653		<b>EPA PROJECT OFFICER</b> Wanjiru Machua-Thairu 61 Forsyth Street, SW Atlanta, GA 30303-8960 <b>Email:</b> MachuaThairu.Wanjiru@epa.gov <b>Phone:</b> 404-562-8883	
		<b>EPA GRANT SPECIALIST</b> Leah Vasser Grants Management Section 61 Forsyth Street, SW Atlanta, GA 30303-8960 <b>Email:</b> Vasser.Leah@epa.gov <b>Phone:</b> 404-562-9742	
<b>PROJECT TITLE AND EXPLANATION OF CHANGES</b> Air Pollution Control Program Support  This action approves an award in the amount of \$125,000 to the Metropolitan Government of Nashville and Davidson County. This action also approves an extension of the budget/project period end date from 9/30/23 to 9/30/24. The funds from this grant will implement air pollution control programs throughout the Nashville area, including continuing the development and implementation of stationary source regulations; continuing the promulgation and update of enhanced mobile source regulations; improving emission inventories for modeling simulations; and operating a monitoring network that collects air data. The specific outcomes of this cooperative agreement will improve and maintain the public's air quality. Direct Beneficiaries are citizens of Nashville, Tennessee.			
<b>BUDGET PERIOD</b> 10/01/2019 - 09/30/2024	<b>PROJECT PERIOD</b> 10/01/2019 - 09/30/2024	<b>TOTAL BUDGET PERIOD COST</b> \$ 3,959,899.00	<b>TOTAL PROJECT PERIOD COST</b> \$ 3,959,899.00
<b>NOTICE OF AWARD</b>  Based on your Application dated 07/25/2019 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$ 125,000.00. EPA agrees to cost-share 55.90% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$ 1,889,342.00. 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.			
<b>ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)</b>		<b>AWARD APPROVAL OFFICE</b>	
<b>ORGANIZATION / ADDRESS</b> U.S. EPA, Region 4 61 Forsyth Street Atlanta, GA 30303-8960		<b>ORGANIZATION / ADDRESS</b> U.S. EPA, Region 4, Air and Radiation Division R4 - Region 4 61 Forsyth Street, SW Atlanta, GA 30303-8960	
<b>THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY</b>			
<b>Digital signature applied by EPA Award Official</b> Shantel Shelmon - Grants Management Officer			<b>DATE</b> 04/11/2024

## EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 1,764,342	\$ 125,000	\$ 1,889,342
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	\$ 1,176,236	\$ 569,985	\$ 1,746,221
Other Contribution	\$ 0	\$ 0	\$ 0
Allowable Project Cost	\$ 2,940,578	\$ 694,985	\$ 3,635,563

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.001 - Air Pollution Control Program Support	Clean Air Act: Sec. 105	2 CFR 200, 2 CFR 1500, 40 CFR 33 and 40 CFR 35 Subpart A

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
-	2404VW4017	24	E1	04V8	000A04	4112	-	-	\$ 125,000
									\$ 125,000

## Budget Summary Page

Table A - Object Class Category (Non-Construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$ 2,467,825
2. Fringe Benefits	\$ 766,044
3. Travel	\$ 30,998
4. Equipment	\$ 89,000
5. Supplies	\$ 65,667
6. Contractual	\$ 0
7. Construction	\$ 0
8. Other	\$ 67,400
9. Total Direct Charges	\$ 3,486,934
10. Indirect Costs: 3.00 % Base Personnel+Fringe	\$ 472,965
11. Total (Share: Recipient <u>44.10</u> % Federal <u>55.90</u> %)	\$ 3,959,899
12. Total Approved Assistance Amount	\$ 2,213,678
13. Program Income	\$ 0
14. Total EPA Amount Awarded This Action	\$ 125,000
15. Total EPA Amount Awarded To Date	\$ 1,889,342

## Administrative Conditions

### The Following Administrative Terms and Conditions Have Been Revised:

#### General Terms and Conditions

The General Terms and Conditions of this agreement are updated in accordance with the link below. However, these updated conditions apply solely to the funds added with this amendment and any previously awarded funds not yet disbursed by the recipient as of the award date of this amendment. The General Terms and Conditions cited in the original award or prior funded amendments remain in effect for funds disbursed by the recipient prior to the award date of this amendment.

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-1-2023-or-later>.

These terms and conditions are binding for disbursements and are in addition to or modify 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. 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](mailto:rtpfc-grants@epa.gov)
- MBE/WBE reports (EPA Form 5700-52A): [R4epagrantsmbewbreporting@epa.gov](mailto:R4epagrantsmbewbreporting@epa.gov) and Vasser. Leah@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:
  - Leah Vasser, Grants Management Specialist, [Vasser.Leah@epa.gov](mailto:Vasser.Leah@epa.gov), (404)562-9742
  - Wanjiru Machua-Thairu, Project Officer, [MachuaThairu.Wanjiru@epa.gov](mailto:MachuaThairu.Wanjiru@epa.gov), (404)562-8883
- Payment requests (if applicable):
  - Wanjiru Machua-Thairu, Project Officer, [MachuaThairu.Wanjiru@epa.gov](mailto:MachuaThairu.Wanjiru@epa.gov), (404)562-8883
- Quality Assurance documents, workplan revisions, equipment lists, programmatic reports and deliverables:
  - Wanjiru Machua-Thairu, Project Officer, [MachuaThairu.Wanjiru@epa.gov](mailto:MachuaThairu.Wanjiru@epa.gov), (404)562-8883

#### B. Budget Detail

- Within 30 days of receipt of this agreement, the grantee shall submit to the EPA, additional budget support information to support costs proposed in the application for this agreement. Costs incurred cannot be charged to this agreement until the budget support information is submitted and approved by EPA.

**All Other Administrative Terms and Conditions Remain The Same.**

## Programmatic Conditions

### The Following Programmatic Terms and Conditions Have Been Revised:

#### **A. Joint Evaluation for FY 2024:**

Participate with EPA in an end of year evaluation of performance to be completed by January 31, 2025. This evaluation will be based on jointly evaluating and reporting progress and accomplishments under the workplan throughout the year. In accordance with 40 CFR 35.115 and the EPA Policy on Managing Unliquidated Obligations and Ensuring Progress under EPA Assistance Agreements, the joint evaluation process will include:

discussions of accomplishments as measured against work plan commitments;

discussions of the cumulative effectiveness of the work performed under all work plan components;

discussions of existing and potential problem areas;

suggestions for improvement, including, where feasible, schedules for making improvements; and

discussions of how effectively grant funds were managed and utilized, taking into account any accumulation of unliquidated obligations.

**All Other Programmatic Terms and Conditions Remain The Same.**



IN WITNESS WHEREOF, the parties have by their duly authorized representatives set their signatures.

**METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY**

DocuSigned by:  
Gill C Wright III, MD  
0460AC21E1CC408...  
Director, Metro Public Health Department

5/10/2024  
Date

DocuSigned by:  
Tené Hamilton Franklin  
BEBF0BBF14D1480...  
Chair, Board of Health

5/14/2024  
Date

APPROVED AS TO AVAILABILITY OF FUNDS:

Kevin Crumkolmun  
Director, Department of Finance

5/31/2024 | 8:36 AM CDT  
Date

APPROVED AS TO RISK AND INSURANCE:

Balogun Cobb  
Director of Risk Management Services

6/3/2024 | 9:28 AM CDT  
Date

APPROVED AS TO FORM AND LEGALITY:

Courtney Mohan  
Metropolitan Attorney

6/3/2024 | 9:26 AM CDT  
Date

\_\_\_\_\_  
Metropolitan Mayor

\_\_\_\_\_  
Date

ATTEST:

\_\_\_\_\_  
Metropolitan Clerk

\_\_\_\_\_  
Date