File No. 211237

Committee Item No. <u>8</u> Board Item No. <u>10</u>

### COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee:	Budget and Finance Committee	Date	January 5, 2022
Board of Sup	pervisors Meeting	Date	January 11, 2022

#### **Cmte Board**

	Motion Resolution Ordinance Legislative Digest Budget and Legislative Analyst Report Youth Commission Report Introduction Form Department/Agency Cover Letter and/or Report MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Form 126 – Ethics Commission
	Award Letter
	Application Public Correspondence
OTHER	(Use back side if additional space is needed)

Completed by:_	Brent Jalipa	Date_	December 29, 2021
Completed by:	Brent Jalipa	Date	January 7, 2022

FILE NO. 211237

**RESOLUTION NO.** 

1	[Accept and Expend Gift - Retroactive - Bay Area Air Quality Management District - Wildfire Air Quality Response Program - Air Filtration Units - Estimated Market Value \$100,000]
2	
3	Resolution retroactively authorizing the Department of Emergency Management to
4	accept and expend a gift of new air filtration units with an estimated market value of
5	\$100,000 from the Bay Area Air Quality Management District to support implementation
6	of the Wildfire Air Quality Response Program for the project term of August 1, 2021,
7	through July 31, 2024.
8	
9	WHEREAS, The Department of Emergency Management (DEM) manages the
10	response efforts in San Francisco to help communities prepare for wildfire smoke that have
11	the potential to impact air quality in the City for consecutive days; and
12	WHEREAS, California, including the San Francisco Bay Area, experienced some of the
13	deadliest and most destructive wildfires in its history over the last several years; and
14	WHEREAS, Studies show that climate change is not only causing higher temperatures
15	and longer dry periods, but also lengthening the wildfire season and increasing the risk of
16	wildfires throughout the state; and
17	WHEREAS, The Bay Area Air Quality Management District's (BAAQMD) Wildfire Air
18	Quality Response Program (WAQRP) is a comprehensive program intended to prepare for
19	and respond to catastrophic wildfires and ensure health-protective measures and strategies
20	are in place; and
21	WHEREAS, BAAQMD and DEM have negotiated a Memorandum of Understanding
22	that specific terms and conditions under which BAAQMD would donate, and DEM would
23	accept air filtration units with a total monetary value of approximately \$100,000, for use during
24	wildfire smoke events; and
25	

WHEREAS, Under the San Francisco Administrative Code, Section 10.100.305, DEM
 must obtain Board of Supervisors' approval to accept a donation with a market value of more
 than \$10,000; now, therefore, be it
 RESOLVED, That the Board of Supervisors approves the gift and authorizes the

5 Department of Emergency Management to accept the gift of air filtration units as described in
6 this Resolution; and, be it

RESOLVED, That should the Department of Emergency Management receive more of
less gifts than the awarded amount with a total monetary value of approximately \$100,000,
that the Board of Supervisors hereby approves the acceptance and expenditure by the
Department of Emergency Management of the additional air filtration units that may exceed
the estimated value of \$100,000; and, be it

- FURTHER RESOLVED, That the gift by the Bay Area Air Quality Management District will be accepted in a manner consistent with Administrative Code Sections governing the acceptance of gifts to the City and County of San Francisco, including Administrative Code,
- 15 Section 10.100.305; and, be it
- 16 FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of
- 17 indirect costs in the gift budget; and, be it
- 18 FURTHER RESOLVED, That the Board of Supervisors extends its gratitude to the Bay

19 Area Air Quality Management District for the generous gift to the Department of Emergency

- 20 Management in support of the Wildfire Air Quality Response Program.
- 21
- 22
- 23
- \_\_\_
- 24
- 25

1		
2	Recommended:	
3		
4	_/s/	
5	Mary Ellen Carroll	
6	Executive Director, Department of Emergence	y Management
7		
8		
9		
10	Approved:	Approved:
11		
12		
13		
14	_/s/	/s/
	<u>/s/</u> Mayor	<u>/s/</u> Controller
14		
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14 15 16 17 18 19 20 21 22		

#### File Number: \_\_\_\_\_211237

(Provided by Clerk of Board of Supervisors)

#### **Grant Resolution Information Form**

(Effective July 2011)

Purpose: Accompanies proposed Board of Supervisors resolutions authorizing a Department to accept and expend grant funds.

The following describes the grant referred to in the accompanying resolution:

- 1. Grant Title: Gift of Air Filtration Units Bay Area Air Quality Management District
- 2. Department: Department of Emergency Management
- 3. Contact Person: Victor Wai Ho Lim Telephone: 415-748-0028
- 4. Grant Approval Status (check one):
  - [**x**] Approved by funding agency [] Not yet approved
- 5. Amount of Grant Funding Approved or Applied for: \$100,000 estimated market value
- 6. a. Matching Funds Required: **\$0.00** 
  - b. Source(s) of matching funds (if applicable): N/A
- 7. a. Grant Source Agency: Bay Area Air Quality Management District
  - b. Grant Pass-Through Agency (if applicable): N/A
- 8. Proposed Grant Project Summary:

The Department of Emergency Management (DEM) is supporting the implementation of the Bay Area Air Quality Management District's (BAAQMD) Wildfire Air Quality Response Program to join resources to protect public health and improve indoor air quality in communities most vulnerable to wildfire smoke. Through this program, BAAQMD will purchase and provide heavyduty portable air filtration units for DEM to help San Francisco prepare for wildfire smoke that have the potential to impact air quality in entire regions for consecutive days.

9. Grant Project Schedule, as allowed in approval documents, or as proposed:

Start-Date: August 1, 2021

End-Date: July 31, 2024

- **10.** a. Amount budgeted for contractual services: **\$0.00** 
  - b. Will contractual services be put out to bid? **NO**
  - c. If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? **N/A**
  - d. Is this likely to be a one-time or ongoing request for contracting out? N/A
- **11.** a. Does the budget include indirect costs?
  - [] Yes [**X**] No
  - b. 1. If yes, how much? \$ N/A
  - b. 2. How was the amount calculated? **N/A**
  - c. 1. If no, why are indirect costs not included?

[] Not allowed by Gifting agency [] To maximize use of Gift funds on direct services

[X] Other (please explain):

c. 2. If no indirect costs are included, what would have been the indirect costs? This is a one-time gift of air filtration units to prepare for wildfire smoke that can impact San Francisco.

12. Any other significant grant requirements or comments: None

# \*\*Disability Access Checklist\*\*\*(Department must forward a copy of all completed Grant Information Forms to the Mayor's Office of Disability)

13. This Grant is intended for activities at (check all that apply):

[] Existing Site(s)	[] Existing Structure(s)	[] Existing Program(s) or Service(s)
[] Rehabilitated Site(s)	[] Rehabilitated Structure(s)	[X] New Program(s) or Service(s)
[] New Site(s)	[] New Structure(s)	

14. The Departmental ADA Coordinator or the Mayor's Office on Disability have reviewed the proposal and concluded that the project as proposed will be in compliance with the Americans with Disabilities Act and all other Federal, State and local disability rights laws and regulations and will allow the full inclusion of persons with disabilities. These requirements include, but are not limited to:

1. Having staff trained in how to provide reasonable modifications in policies, practices and procedures;

2. Having auxiliary aids and services available in a timely manner in order to ensure communication access;

3. Ensuring that any service areas and related facilities open to the public are architecturally accessible and have been inspected and approved by the DPW Access Compliance Officer or the Mayor's Office on Disability Compliance Officers.

If such access would be technically infeasible, this is described in the comments section below:

Comments:

#### Departmental ADA Coordinator or Mayor's Office of Disability Reviewer:

Sandy Chan

(Name)		
Asst. Dep	uty Director, Administration and Support	
(Title) Date Reviewed:	11/3/2021	DocuSigned by: Sandy (Juan (Signature Required)

#### Department Head or Designee Approval of Grant Information Form:

Mary Elle	en Carroll	
(Name)		
Executiv	e Director	
<sup>(Title)</sup> Date Reviewed:	11/5/2021	DocuSigned by: Mary Ellen Carroll
		(Signature Required)

# Wildfire Preparedness Program

Agreement between

Bay Area Air Quality Management District

and

San Francisco Department of Emergency

Management

### Contract No. 2021.195

#### I. Parties

The parties to this Agreement ("Agreement") are the Bay Area Air Quality Management District ("Air District") whose address is 375 Beale Street, Suite 600, San Francisco, CA 94105, and the **San Francisco Department of Emergency Management** ("County DEM") whose address is 1 Dr. Carlton B Goodlett Place, Suite 344, San Francisco, CA 94102.

#### II. Purpose

California experienced some of the deadliest and most destructive wildfires in its history over the last several years. Studies show that climate change is not only causing higher temperatures and longer dry periods, but also lengthening the wildfire season and increasing the risk of wildfires throughout the state. The Air District's Wildfire Air Quality Response Program (WAQRP) is a comprehensive program intended to prepare for and respond to catastrophic wildfires and ensure health-protective measures and strategies are in place. Through this program, the Air District will purchase and provide heavy-duty portable air filtration units for regional emergency management authorities throughout the San Francisco Bay Area to help communities prepare for consecutive days.

This Agreement establishes a partnership between the Air District and the County DEM to join resources to protect public health and improve indoor air quality in communities most vulnerable to wildfire smoke. This Agreement provides a broad framework for cooperation between the Air District and the County DEM to store and deploy air filtration units to sheltering and evacuation centers and congregate facilities beginning in the 2021 wildfire season.

#### **III. Term and Termination**

The term of this Agreement is from August 1, 2021 until July 31, 2024, unless further extended by amendment of this Agreement in writing, or terminated earlier. The parties may terminate this Agreement by mutual consent in writing.

#### **IV. Air District Responsibilities**

- 1. Purchase and provide the County DEM with air filtration units with a total monetary value of approximately \$100,000, for use during wildfire smoke events.
- 2. Solicit bulk pricing for air filtration units via a request for quotation (RFQ) and purchase units.
- 3. Provide for delivery of air filtration units to address specified by the County DEM.

4. Designate an Air District liaison in **Attachment A** (Organization Contact Information) to facilitate communications with designated County DEM liaison.

#### V. County DEM Responsibilities

- Designate a County DEM liaison and provide that liaison's contact information in Attachment A. The liaison is responsible for notifying the Air District at <u>wildfireprogram@baaqmd.gov</u> when air filtration units are deployed during wildfires and for submitting semi-annual reporting to the Air District as outlined in this Agreement.
- 2. Safely store air filtration units.
- 3. Maintain inventory and asset-tag all air filtration units. This includes purchase of replacement filters and other parts as necessary, including routine repair of equipment not covered by unit warranty and non-routine repairs.
- 4. Train County DEM or other designated staff on how to operate and maintain air filtration units per manufacturer specifications and conduct such maintenance pursuant to manufacturer specifications.
- 5. Deploy air filtration units to sheltering and evacuation centers during wildfires and/or other indoor congregate facilities that are impacted by wildfire smoke and within the County's jurisdiction. Congregate facilities may include but are not limited to schools, libraries, community centers, and assisted living facilities.
- 6. Air filtration units may be deployed for mutual aid to other counties, but only within the nine Bay Area counties (San Francisco, San Mateo, Alameda, Santa Clara, Contra Costa, Solano, Sonoma, Marin, Napa). County DEM must track the air filtration units and report the deployment as part of the annual reporting requirements to the Air District. All units shall be returned for safe storage to the County DEM.
- 7. Upon termination or cessation of Agreement, retain ownership and all maintenance of units.
- 8. Provide semi-annual reports to the Air District at <u>wildfireprogram@baaqmd.gov</u> using **Attachment B** (Reporting Form). Semi-annual reports must be received by the Air District by January 15th (for reporting period from July 1<sup>st</sup> to December 31<sup>st</sup>) and July 15th (for reporting period from January 1<sup>st</sup> to June 30<sup>th</sup>) of each year, and include the following information for each deployment:
  - a. Name of wildfire
  - b. Facility name and address of the evacuation center/sheltering facility/congregate facility where air filtration unit(s) were deployed
  - c. Date of air filtration unit deployment
  - d. Number of air filtration unit(s) deployed
  - e. Number of days the air filtration unit(s) were deployed

- f. Indicate whether the evacuation center/sheltering facility/congregate facility had an existing heating, ventilation and air conditioning (HVAC) system and whether the air filtration unit(s) operated in conjunction with existing HVAC
- g. Size and dimensions of each facility space where air filtration units were used
- h. Report feedback on the operations and maintenance of the air filtration units, including recommendations for their improved use
- i. Other wildfire tracking information, if known

#### VI. Acknowledgements

The County DEM shall acknowledge Air District support each time the activities funded, in whole or in part, by this Agreement are publicized in any news media, brochures, or other type of promotional material. The acknowledgement of Air District support must state "Funded by a Grant from the Bay Area Air Quality Management District." Initials or abbreviations for Air District shall not be used.

#### VII. Assignment

No party shall assign, sell, license, or otherwise transfer any rights or obligations under this Agreement to a third party without the prior written consent of the other party, and any attempt to do so shall be void upon inception.

#### VIII. Indemnification

Each party agrees to indemnify, defend and hold harmless the other party and its directors, officers, members, employees, agents and contractors from and against any and all claims, losses, damages, costs, expenses or other liability resulting directly or indirectly from any intentional, grossly negligent or negligent act or failure to act by the indemnifying party's directors, officers, members, employees, agents or contractors in connection with this Agreement.

#### **IX. Entire Agreement and Modification**

This Agreement represents the final, complete, and exclusive statement of the agreement between the parties and supersedes all prior and contemporaneous understandings and agreements of the parties. No party has been induced to enter into this Agreement by, nor is any party relying upon, any representation or warranty outside those expressly set forth herein. This Agreement may only be amended by mutual agreement of the parties in writing and signed by both parties.

#### X. Miscellaneous

Neither party to this Agreement has the authority to act on behalf of the other party or bind the other party to any obligation. The parties to this Agreement agree to make reasonable attempts to resolve between them any dispute regarding this Agreement before seeking to enforce the Agreement in any court of law or dispute resolution forum. The sole remedy for non-performance under this Agreement shall be termination, with no damages or penalty.

IN WITNESS WHEREOF, the parties to this Agreement have caused this Agreement to be duly executed on their behalf by their authorized representatives.

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

> DocuSigned by: Damian Brun

By: Jack P. Broadbent Executive Officer/APCO

Date: \_\_\_\_

SAN FRANCISCO DEPARTMENT OF EMERGENCY MANAGEMENT

henne pechelli By:

Adrienne Bechélli Deputy Director, Emergency Services

Date: 10/18/2021

Approved as to form:

DocuSigned by: adan Schwartz Bv:

Adan Schwartz Acting District Counsel

Bv:

—Docusigned by: (Uristina Flutes-Romo

A850801BCFA0411.

Christina Fletes Deputy City Attorney

#### ATTACHMENT A – Organization Contact Information

#### **Primary Points of Contact**

The primary points of contact in each organization will be responsible for the implementation of the Agreement in their respective organizations, coordinating activities between organizations, and responding to questions regarding this Agreement. In the event that the primary point of contact is no longer able to serve, a new contact will be designated and the other organization informed of the change.

**<u>NOTE</u>**: When any attachment is updated, the revised attachment is inserted in the Agreement. The Agreement *does not* need to be signed again.

San Francisco Department of Emergency		Bay Area Air (	Quality Management District	
Management				
Contact Name	Emily Wang	Contact Name	Geraldina Grunbaum	
Title	Principal Administrative	Title	Senior Air Quality Specialist	
	Analyst			
Office Phone	(415) 554-4881	Office Phone	415-749-4956	
Mobile	N/A	Mobile	415-930-1794	
e-mail	Emily.Wang@sfgov.org	e-mail	Wildfireprogram@baaqmd.gov	

### **County DEM Semi-Annual Reporting Form**

Semi-annual reports - Due January 15 (for reporting period from July 1 to December 31) and July 15 (for reporting period from January 1 to June 30) - Return to wildfireprogram@baaqmd.gov

Report date: Report submitted by: Name and email address

Name of Wildfire	Facility Name	Facility Address		Number of Units Deployed	the Units were	have an existing	Did the filter unit operate in conjuction with existing HVAC?	Dimensions of Facilit Space (L x W)
Ex: LNU Cor	Ex: Sonoma County n Fairgrounds	Ex: 1350 Bennett Valley Rd, Santa Rosa, CA, 95404	Ex: 9/16/20	Ex: 2 x Amaircare Airwash MultiPro units	Ex: 3 days	Ex: Yes	Ex: Yes	Ex: 100 ft x 100 ft

ility	Ceiling Height (if available)	Other Notes	For facilities associated with National Shelter System, provide NSS #, if known
	avaliable)	Other Notes	NSS #, II KIIUWII
		Feedback on the	
		operations and	

estimated)

*Ex: 10 ft (Note if maintenance of the* units

Ex: 169669



## BAY AREA Air Quality

MANAGEMENT

DISTRICT

ALAMEDA COUNTY John J. Bauters (Secretary) Pauline Russo Cutter David Haubert Nate Miley

CONTRA COSTA COUNTY John Gioia David Hudson Karen Mitchoff (Vice Chair) Mark Ross

> MARIN COUNTY Katie Rice

NAPA COUNTY Brad Wagenknecht

SAN FRANCISCO COUNTY Tyrone Jue (SF Mayor's Appointee) Myrna Melgar Shamann Walton

SAN MATEO COUNTY David J. Canepa Carole Groom Davina Hurt

SANTA CLARA COUNTY Margaret Abe-Koga Cindy Chavez (Chair) Rich Constantine Rob Rennie

> SOLANO COUNTY Erin Hannigan Lori Wilson

SONOMA COUNTY Teresa Barrett Lynda Hopkins

Jack P. Broadbent EXECUTIVE OFFICER/APCO

Connect with the Bay Area Air District:



November 8, 2021

Adrienne Bechelli Deputy Director, Emergency Services Department of Emergency Management 1 Dr Carlton B Goodlett Place, Suite 344 San Francisco, CA 94102

RE: Donation of Heavy-Duty Portable Air Filtration Units

To Whom it May Concern:

Please accept this letter signifying the Bay Area Air Quality Management District's (Air District's) intent to donate heavy-duty portable air filtration units to the San Francisco Department of Emergency Management (DEM), representing the County's Office of Emergency Services, to help communities prepare for wildfire smoke events that have the potential to impact air quality in entire regions for consecutive days.

California experienced some of the deadliest and most destructive wildfires in its history over the last several years. Studies show that climate change is not only causing higher temperatures and longer dry periods, but also lengthening the wildfire season and increasing the risk of wildfires throughout the state. The Air District's Wildfire Air Quality Response Program (WAQRP) is a comprehensive program intended to prepare for and respond to catastrophic wildfires and ensure health-protective measures and strategies are in place.

As the donor, the Air District will purchase and deliver approximately \$100,000 worth of heavy-duty portable air filtration units to DEM. These units will be given as a gift as San Francisco did not apply for this gift as a grant opportunity. Per the Agreement between the Air District and DEM, DEM would have ownership of the air filtration units upon delivery of these units by the Air District to DEM; DEM would retain ownership through the Agreement term and after the Agreement terminates or expires. While these units are to be used during wildfire events with consecutive days of poor air quality, outside of wildfire smoke events, these units do not have restrictions on the times or circumstances for their use.

The units being made available through this Agreement were selected by the Air District through a competitive bidding process of multiple vendors. Details about the units selected are included in the table below. Units for DEM will not be purchased until after the formal approval of the Agreement between the Air District and DEM by the San Francisco Board of Supervisors. The specific units to be purchased will be determined at that time.

	AMAIRCARE Model	Smarter HEPA –	Carrier Opticlean	
	AirWashPRO	Blast CMKQ101.3	(FN1AAF015)	Genesis Air 2008 B
Air Flow (cubic				
feet per				
minute)	800 CFM	1300 CFM	1500 CFM	2280 CFM
			53-7/16 " x 21-1/8"	W22.5" x H30.25" x
Dimensions	19" W x 20" H x 32"L	48.4" x 22.6" x 13"	x 22-1/16"	L44.5″
Weight	42 lbs	69 lbs	150 lbs	163 lbs
	1 flexible handle on	2 wheels on 1 end for		
Portability	top, 2 molded	moving; 4 stabilizing	on casters with rubber	
traits	handles on side	legs	wheels (removable)	4 casters (removable)
Noise level on				
high	86 dB	48 dB	62 dB	73 dB

Please contact Geradina Grünbaum, Senior Air Quality Specialist at <u>ggrunbaum@baaqmd.gov</u> or 415-749-4956 with any questions.

Sincerely,

for JPB

Jack Broadbent Executive Officer/Air Pollution Control Officer

	AMAIRCARE Model AirWashPRO	Smarter HEPA - Blast CMKQ101.3	Carrier Opticlean (FN1AAF015)	Genesis Air 2008 B
	Airwash MultiPro* Air Filtration			2008 B (1-4) Air Purifier
Website:	System (amaircare.com)	Smart Health Blast - SmarterHEPA	Carrier Opticlean	<u>Genesis Alr</u>
Air Flow	800 CFM	1300 CFM	1500 CFM	2280 CFM
Costs for*				
• Unit	\$850.98	~\$870 - \$960	~\$1,750 - ~\$1,860	~\$3,150 - \$3,350
HEPA filter				
replacement	\$201.60	~\$120 - \$132	~\$330-\$410 (shipping varies)	\$290
<ul> <li>Carbon filter</li> </ul>				
replacement	\$345.60 for 12	~\$88 - \$97	~\$16 (shipping varies)	\$190
<ul> <li>Pre-filter</li> </ul>				
replacement	\$108 for 8	\$20 - 22	\$3 (shipping varies)	\$50
Dimensions	19" W x 20" H x 32"L	48.4" x 22.6" x 13"	53-7/16 " x 21-1/8" x 22-1/16"	W22.5" x H30.25" x L44.5"
Weight	42 lbs	69 lbs	150 lbs	163 lbs
	Can use extension cord; each		Each unit is 12 amp; 15 amp	Can use extension cord;
Power	unit is 2.6 amp; can daisy chain	Can use extension cord; maximum of 9 units	breaker can run 3 units on low	depending on circuit, can
requirements	up to 3 units	on 15 amp circuit and 14 on 20 amp circuit	speed	plug 2 units into outlet
	1 flexible handle on top, 2	2 wheels on one end for moving; 4 stabilizing	on casters with rubber wheels	
Portability traits	molded handles on side	legs	(wheels can be removed)	4 casters (removable)
			During use: no	During use: up to 3 if wheels
	During use: up to 3 units	During use: up to 2 high if secured	Storage: no higher than 2	secured
Stackable?	Storage: stack up to 4 units	Storage: can be stacked on side	boxed units	Storage: up to 3 upright
Noise level on high	86 dB	48 dB	62 dB	73 dB

\* Costs do NOT include sales tax. A cost range indicates that costs vary by order size









TO:Angela Calvillo, Clerk of the Board of SupervisorsFROM:Mary Ellen Carroll, Department of Emergency<br/>ManagementDATE:November 1, 2021SUBJECT:Accept and Expend Resolution Gift Resolution

#### GRANT TITLE: Bay Area Air Quality Management District

Attached please find the original\* and 1 copy of each of the following:

- <u>x</u> Proposed grant resolution; original\* signed by Department, Mayor, Controller
- <u>x</u> Grant information form, including disability checklist
- <u>x</u> Gift estimated value of in-kind donation
- <u>x</u> Gift award letter
- <u>N/A</u> Ethics Form 126 (if applicable)
- <u>N/A</u> Contracts, Leases/Agreements (if applicable)
- \_\_\_\_ Other (Explain):

#### **Special Timeline Requirements:**

#### Departmental representative to receive a copy of the adopted resolution:

Name: Victor Wai Ho Lim	Phone: 415-748-0029

Interoffice Mail Address: City Hall, RM 344, San Francisco, CA 94102

Certified copy required Yes

No 🖂

(Note: certified copies have the seal of the City/County affixed and are occasionally required by funding agencies. In most cases ordinary copies without the seal are sufficient).