File No	File No. 211237 Committee		8
_		Board Item No.	

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

	Budget and Finance Committed pervisors Meeting	Date January 5, 2022 Date
Board of Su	pervisors infeeting	Date
Cmte Boar	^r d	
	Motion Resolution Ordinance Legislative Digest Budget and Legislative Analys Youth Commission Report Introduction Form Department/Agency Cover Let MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Form 126 – Ethics Commission Award Letter Application Public Correspondence	ter and/or Report
OTHER	(Use back side if additional sp	ace is needed)
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H		
Completed b	y: Brent Jalipa	Date December 29, 2021
	by: Brent Jalipa	Date

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

1	WHEREAS, Under the San Francisco Administrative Code, Section 10.100.305, DEM
2	must obtain Board of Supervisors' approval to accept a donation with a market value of more
3	than \$10,000; now, therefore, be it
4	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
7	RESOLVED, That should the Department of Emergency Management receive more of
8	less gifts than the awarded amount with a total monetary value of approximately \$100,000,
9	that the Board of Supervisors hereby approves the acceptance and expenditure by the
10	Department of Emergency Management of the additional air filtration units that may exceed
11	the estimated value of \$100,000; and, be it
12	FURTHER RESOLVED, That the gift by the Bay Area Air Quality Management District
13	will be accepted in a manner consistent with Administrative Code Sections governing the
14	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 Emergency Management
7		
8		
9		
10	Approved:	Approved:
11		
12		
13		
14	<u>/s/</u>	<u>/s/</u>
15	Mayor	Controller
16		
17		
18		
19		
20		
21		
22		
23		
24		

sign Env	ope ID: 9BDFE239-FCCA-4F96-83EB-E57E68DC2FB8	
	mber:211237ided by Clerk of Board of Supervisors)	
	Grant Resolution Information Form (Effective July 2011)	
•	e: Accompanies proposed Board of Supervisors resolutions authorizing a Department to accept and grant funds.	
The fo	owing 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 Bathrea Air Quality Management District's (BAAQMD) Wildfire Air Quality Response Program to oin resources to protect public health and improve indoor air quality in communities most rulnerable to wildfire smoke. Through this program, BAAQMD will purchase and provide heave the 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.	/y-
9.	Grant Project Schedule, as allowed in approval documents, or as proposed:	
	Start-Date: August 1, 2021 End-Date: July 31, 2024	
10	Amount budgeted for contractual services: \$0.00 Will contractual services be put out to bid? NO If so, will contract services help to further the goals of the Department's Local Business Enterprise (LBE) requirements? N/A 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 1. If yes, how much? \$ N/A 2. How was the amount calculated? N/A 3. 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) [] New Site(s) [] New Structure(s)								
concluded that the project a other Federal, State and loc	s proposed will be in compliance w	on Disability have reviewed the proposal and ith the Americans with Disabilities Act and all ons and will allow the full inclusion of persons and to:						
1. Having staff trained in	how to provide reasonable modifica	ations in policies, practices and procedures;						
· ·	·	anner in order to ensure communication access;						
Ensuring that any serv	ice areas and related facilities open approved by the DPW Access Com	to the public are architecturally accessible and appliance Officer or the Mayor's Office on						
If such access would be tec	hnically infeasible, this is described	in the comments section below:						
Sandy Chan	ator or Mayor's Office of Disability F	Reviewer:						
(Name) Asst. Denuty Direct	or, Administration and Support							
(Title) 11/3/2021		Sandy Chan						
Date Reviewed:		\ \						
		(Signature Required)						
Department Head or Design	Department Head or Designee Approval of Grant Information Form:							
Mary Ellen Carroll								
(Name)								
Executive Director								
(Title) 11/5/2021		Docusigned by: Mary Ellen Carroll						
Date Reviewed:		(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 wildfire smoke that have the potential to impact air quality in entire regions 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.

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DocuSign Envelope ID: E1822A32-B8B2-4873-8B28-0A6BE84F256C

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 wildfireprogram@baaqmd.gov 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 wildfireprogram@baaqmd.gov using **Attachment B** (Reporting Form). Semi-annual reports must be received by the Air District by January 15th (for reporting period from July 1st to December 31st) and July 15th (for reporting period from January 1st to June 30th) 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

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- 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

Agreement Page 4 of 7

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	SAN FRANCISCO DEPARTMENT OF EMERGENCY MANAGEMENT
By: Damian Brun Jack P. Broadbent Executive Officer/APCO	By: Adrienne Bechelli Adrienne Bechelli Deputy Director, Emergency Services
Date:	Date:10/18/2021
Approved as to form:	
By: Adan Schwartz Acting District Counsel	By: Christina Flutus-Romo A850801BCFA0411 Christina Fletes Deputy City Attorney

Agreement Page 5 of 7

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.

NOTE: 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		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		

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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

											For facilities
											associated with
					Number of Days	Does the facility	Did the filter unit				National Shelter
Name of				Number of Units	the Units were	have an existing	operate in conjuction	Dimensions of Facility	Ceiling Height (if		System, provide
Wildfire	Facility Name	Facility Address	Date Deployed	Deployed	Deployed	HVAC system?	with existing HVAC?	Space (L x W)	available)	Other Notes	NSS #, if known
										Feedback on the	
		Ex: 1350 Bennett Valley		Ex: 2 x Amaircare						operations and	
	Ex: Sonoma County	Rd, Santa Rosa, CA,		Airwash MultiPro					Ex: 10 ft (Note if	maintenance of the	
Ex: LNU Coi	m Fairarounds	95404	Ex: 9/16/20	units	Ex: 3 davs	Ex: Yes	Ex: Yes	Ex: 100 ft x 100 ft	estimated)	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	Carracia Air 2000 D
	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 ggrunbaum@baaqmd.gov or 415-749-4956 with any questions.

Sincerely,

Jack Broadbent

Executive Officer/Air Pollution Control Officer

for JPB

Category #2 Units (>700 CFM)

	AMAIRCARE Model		Carrier Opticlean	
	AirWashPRO	Smarter HEPA - Blast CMKQ101.3	(FN1AAF015)	Genesis Air 2008 B
	Airwash MultiPro* Air Filtration			2008 B (1-4) Air Purifier
Website:	System (amaircare.com)	<u>Smart Health Blast - SmarterHEPA</u>	<u>Carrier Opticlean</u>	Genesis Alr
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
 Carbon filter 				
replacement	\$345.60 for 12	~\$88 - \$97	~\$16 (shipping varies)	\$190
Pre-filter				
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 Supervisors	
FROM:	Mary Ellen Carroll, Department of Emergency Management	
DATE:	November 1, 2021	
SUBJECT:	Accept and Expend Resolution	Gift Resolution
GRANT TITLE:	Bay Area Air Quality Managem	ent District
Attached please find the original* and 1 copy of each of the following:		
\underline{x} 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		
x Gift award letter		
N/A Ethics Form 126 (if applicable)		
N/A 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 requi	red 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).