TO: Vince Crudele, Fire Prevention Section, Oakland Fire Department

Deidre Martin and Michael Perlmutter, Environmental Services Section, City of Oakland Public Works Agency

Cc: Miguel Trujillo, Fire Marshall, Oakland Fire Department

Anette Boulware, Program Analyst, Oakland Fire Department

Susan Piper, Chair, City of Oakland Wildfire Prevention District Advisory Committee

FROM: Gordon Piper, Chair, Oakland Landscape Committee; Adopt A Spot Partner for North Oakland Sports Field, Open Space Area and Entry Garden

DATE: January 9, 2017

SUBJECT: Grant Application for Wildfire Prevention District Grant Program, \$5000 Grant

I am writing as the Chair of the Oakland Landscape Committee and the Adopt A Spot Partner at the North Oakland Sports Field at 6900 Broadway for the open space area and entry garden to submit an application for \$5,000 from the Wildfire Prevention District's Grant Program. We attempted to obtain 3 bids from contractors listed by the City of Oakland on its Vegetation Management Contractors List – 2016, and contacted by email multiple contractors on the list about submitting bids, including: Arbor Day Tree Care; Expert Tree Service; Ramos Happy Yards Landscaping Co.; and RMT Landscape Contractors, Inc. We received one bid from Arbor Day Tree Care to perform the work described in the application.

The workday with the 100 volunteers from the Church of God from Hayward had to be rescheduled because of a scheduling conflict in December and rain in early January 2017 and will be held on January 15. We are allocating 50% of the value of the volunteer match to this Phase II grant proposal.

We request approval from City staff and the Wildfire Prevention District Advisory Board of a \$5000 grant to allow the Oakland Landscape Committee to contract with Arbor Day Tree Care for the described work and to have the City of Oakland Fire Department pay directly to the contractor selected \$5000 for the work to be performed on this important project at the North Oakland Sports Field to help in the removal of vegetation. Adding a second grant for \$5000 at the North Oakland Sports Field will allow the contractor to do more important work on chipping up eucalyptus tree suckers of 9 inches or less in diameter at breast height farther north and east of the original grant proposal. The Oakland Landscape Committee has been a long-term partner with the City of Oakland in performing maintenance tasks at the North Oakland Sports Field, and has continued to work in the last month on efforts to enhance maintenance at this site. We have placed caution tape around the poison oak at the site to prepare for the January 15th workday. We consulted with both Vince Crudele and Michael Perlmutter in developing this second grant proposal and appreciate their support in the development of this project.

Contractors will be hired directly by volunteers with Wildfire Protection Assessment District (WPAD) funds, augmented by any other agency's contributions or private donations. The Vegetation Management Unit of the Oakland Fire Department has a list of Contractors to aid property owners with selection and scoping of project work.

Contractors and volunteers will not contract directly with the Wildfire Protection Assessment District. The City of Oakland Fire Department will pay directly to the contractors a portion of project costs up to \$5,000 per project.

To have your project considered for funding please complete the following information:

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1.	Designated Project Coordinator: Gordon Piper			
	Phone: (Daytime) <u>510 - 843-3828</u> (Evening)			
	(Cell) 510-910-2969 (Email) Rgpiper 33egmail = com			
2.	Park, Location &/or Street Names North Oakland Sports Field			
	6900 Broadway			
3.	Project Address or Location (APN) 0 48 H - 7526-002-01			
4.	Number of volunteers involved (minimum 5): 50 approximately			
5.	Names and address of volunteers involved (attach an additional sheet if necessary)			
	1. Gordon Piper, 33 Hiller Drive, Oakland			

4. Carolyn Burgess, 1967 Tunnel Road, Oakland

Edgar Antonio, 6821 Sherwick Drive, Oakland

Sue Piper, 33 Hiller Drive, Oakland

- 5. Oakland Landscape Committee volunteers From
- 6. Probation Department Weekend Training Academy
- 7. + World Mission Society Church of God in Hayward

PORTION OF PLOT "D" ASSESSOR'S MAP 48H Code Area No. 17-003 Map of the Undivided Mountain or Hill Lands
of the Ranchas of Vicente & Domingo Peralta 184.18 18.31)
TR. 373418/14 AMENDED 127/81 Scale 5-23-96CS 8-23-01 E6 4-21-03 E9 607.7-00-79611 9-10-81FB 7526 FROMPARE ROAD 7520 7523 7522 BLK 7564 3 17.62 PLOT 7569 BROADWAY TURNET BE THAT 7524 FRONTAGE 51.68 Ac. 1 POR PLOT "D" North Field Complex SMATSZA, 7564 (9.10) PGSE RIGHT 160 (B) 135-1-5E-Por.2 7566 7564 PLOTF 7565 7563 2550

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#### 6. Describe your project and the anticipated tasks and timeframe:

This is the second phase of the WPAD grant previously approved at the December 2016 Advisory Committee meeting. This phase will extend the fuel break above the North Oakland Sports Field:

- Cut and chip all Eucalyptus trees with a trunk diameter at breast height of 9 inches or less within the area (see map) and chip or remove any Eucalyptus debris not chipped.
- Eucalyptus tree stumps will be cut to ground level wherever possible, and covered with 6 mil black plastic wherever feasible to inhibit Eucalyptus regrowth.
- Spread tree chips along the east side of the service road on hillside areas where vegetation is being removed to reduce erosion and to suppress weeds;
- Removing high grass, weeds, poison oak in project area and haul away;
- Remove French broom from additional areas on hillside in project area that were not removed in prior hillside project focusing on removal of French broom and chip up and haul away the French broom;

The yellow circle on the attached map shows the project area for this second phase of the hillside project.

Volunteer project managers will document and monitor this project to better inform subsequent efforts as well as the pending Vegetation Management Plan for the City of Oakland. Monitoring will include:

- Fixed photo-point documentation before, during and after the project. After initial removal,
  photo point photos will be retaken annually during the same season for at least three years
  Quantification of number of contractor and volunteer hours contributed to the site for
  different tasks over the course of the project (initial removal, follow-up weeding,
  documentation, reporting, etc.)
- Observations of the efficacy of the Eucalyptus mulch in controlling erosion on the slope and weed germination. Notes on plant species composition before and after the project will also be provided.

#### 7. Briefly describe the service or "in-kind" funding your volunteer group can provide.

The Oakland Landscape Committee will be providing 20 hours of help in project planning worth \$550.80 helping in project planning, meeting with potential contractors and obtaining bids, covering cut suckers of eucalyptus trees with black plastic to discourage or prevent sucker regrowth, and supervising a crew of 10 people from the County of Alameda Weekend Training Academy working a total of 35 hours helping with spreading of eucalyptus tree chips on the hillside project east of the service road with the Oakland Landscape Committee, with an approximate match of 35 hours of volunteer time worth as a match approximately \$965.65 for the WPAD's \$5000 grant. Additional match will come from allocating

half of the volunteer hours of 116 volunteers from the World Mission Society Church of God in Hayward that has agreed to provide volunteers to work with the Oakland Landscape Committee on a Sunday January 15 workday from 9 a.m. to 2 p.m. Conservatively, this would come to a match of \$5518-- 200 hours of service at the \$27.59 per hour rate. We estimate the Oakland Landscape Committee will also provide shovels, pitch forks, green bins and wheel barrows for the Weekend Training Academy. The combined match would be approximately \$7000 for this second WPAD grant. The Church volunteers will help in removal of French broom using a combination of lopping the broom and then leveraging out of the ground its stump to keep the majority of broom stumps from regrowing. Most stumps will be pulled out of the ground. Stumps not pulled out will be left at least 6" to facilitate later removal and to prevent difficult to manage crown resprouting.

# 8. Briefly describe how the project will improve fire safety. Describe the current conditions of the project area and the overall vision for the project's impact. What is the planned outcome? What are the goals?

This is an area located at the North Oakland Sports Field's large open space that has a large grove of eucalyptus trees east of the Service Road and a large amount of French broom growing at the base of the slope and into the grove of eucalyptus that poses a major fire risk. There also are thistle weeds, high grass, and poison oak concentrations. The eucalyptus trees were cut down after the 1991 Firestorm, and many of the eucalyptus tree stumps have sprouts now growing from them near some location close to structures such as the bathrooms. This proposed project would extend the work on removing fire-prone French broom and eucalyptus suckers higher on the large City hillside covered with a flammable mix of vegetation, and remove some of the eucalyptus trees that spread debris each year on the hillside. (See attached map.) The Oakland Landscape Committee has worked with volunteers to remove a portion of the weeds and French broom each year with a crew of County of Alameda Probation Department Weekend Training Academy high school students and one day each year works with Chevron volunteers on removal of brush and weeds, but there is still far more work needed to reduce the fire risks next to this large grove of eucalyptus. The project will showcase how partnership between volunteers and a contractor can reduce the extensive fuel load that is just a lit match or cigarette butt away from fire spreading to Montclair. The area is actively used by hikers or people walking dogs and families using the adjacent North Oakland Sports Field.

The overall vision is to chip away at the amount of fuel and removing some of the most fire-prone invasive French broom concentrations at the base of the hillside of eucalyptus and in the understory of these trees, and to work to make the area into a more fire-resistant landscape with much less fuel that will allow for native to provide a more fire-resistant landscape in the future. We also hope to reduce the concentrations of poison oak growing in the middle of French broom concentrations so that we will be able to involve our volunteers in the future in maintenance efforts with less risk of encountering the poison oak. Another goal is to protect the creek and meadow area at the North Oakland Sports Field open space from being overtaken by weeds and invasives to create a less fire prone areas as a buffer between the Highway 24 freeway and Montclair.



Gordon Piper <rgpiper33@gmail.com>

#### Seeking Proposed Vegetation Management Project Estimate

1 message

Gordon Piper <rgpiper33@gmail.com> To: rick@rmtlandscape.com

Wed, Jan 4, 2017 at 4:45 PM

I am writing as the Chair of the Oakland Landscape Committee nonprofit to seek an estimate/bid from your company for a City of Oakland Wildfire Prevention District grant application. The bid has to be obtained by January 9, next Monday, so I can submit any estimates/bids received and the grant application to the City of Oakland's Wildfire Prevention District for consideration and action at its January meeting.

I will attach a project scope description and aerial maps for the project site located at the City's North Oakland Sports Field in the open space area east of the service road, at 6900 Broadway in Oakland. I can be reached at 843-3828 home or cell 910-2969 for any questions.

Gordon Piper, Chair, Oakland Landscape Committee



OLC 1-17 WPAD Grant Application.pdf 1441K



Gordon Piper <rgpiper33@gmail.com>

#### Seekiing Proposed Vegetation management Project Estimate

1 message

**Gordon Piper** <rgpiper33@gmail.com> To: ramoshappyyard@yahoo.com

Wed, Jan 4, 2017 at 5:03 PM

I am writing as the Chair of the Oakland Landscape Committee nonprofit to seek an estimate/bid from your company for a City of Oakland Wildfire Prevention District grant application. The bid has to be obtained by January 9, next Monday, so I can submit any estimates/bids received and the grant application to the City of Oakland's Wildfire Prevention District for consideration and action at its January meeting.

I will attach a project scope description and aerial maps for the project site located at the City's North Oakland Sports Field in the open space area east of the service road, at 6900 Broadway in Oakland. I can be reached at 843-3828 home or cell 910-2969 for any questions.

Gordon Piper, Chair, Oakland Landscape Committee



OLC 1-17 WPAD Grant Application.pdf 1441K



Gordon Piper <rgpiper33@gmail.com>

### **Seeking Proposed Vegetation Management Project Estimate**

1 message

Gordon Piper <rgpiper33@gmail.com> To: gates.brian@yahoo.com

Wed, Jan 4, 2017 at 5:02 PM

I am writing as the Chair of the Oakland Landscape Committee nonprofit to seek an estimate/bid from your company for a City of Oakland Wildfire Prevention District grant application. The bid has to be obtained by January 9, next Monday, so I can submit any estimates/bids received and the grant application to the City of Oakland's Wildfire Prevention District for consideration and action at its January meeting.

I will attach a project scope description and aerial maps for the project site located at the City's North Oakland Sports Field in the open space area east of the service road, at 6900 Broadway in Oakland. I can be reached at 843-3828 home or cell 910-2969 for any questions.

Gordon Piper, Chair, Oakland Landscape Committee



OLC 1-17 WPAD Grant Application.pdf 1441K

# Arbor Day Tree Care

245 Calle de la Selva Novato, CA 94949 415-309-1671 arbordaytreecare@yahoo.com



## **Work Estimate**

Date: January 9, 2017

**Property: WPAD Project** 

6900 Broadway Oakland, CA

**Contact: Gordon Piper** 

rgpiper33@gmail.com 510-843-3828

DESCRIPTION	HOURS	RATE	AMOUNT
Phase 2			
Provide 5 man crew, truck and chipper for 2 days			
Continue higher on the hillside above the parking lot and the			
fire road to remove as many Eucalyptus trees 9 inch in			
diameter or smaller.			
French broom and poison oak will be removed from property.			
			\$5,000.0

Make checks payable to Arbor Day Tree Care.
Payment due upon completion of work.

Thank you for your business!



Oakland Fire Department Approval:
Chescent Jude Date: 01-18-2017
Oakland Public Works Department Approval:
Marl Date: 1/19/2017
I certify this information to be true and correct and that the information provided is subject to verification. We understand that we will be responsible for hiring a contractor for the work.
Applicant Signature: Lordon Pyper Date: 1-17-2017
The Wildfire Assessment District is not obligated to provide services and is not liable for its failure to
provide services, nor for the performance under this program.